1 BEFORE THE 2 FLORIDA PUBLIC SERVICE COMMISSION 3 4 In The Matter of DOCKET NO. 891194-TL E Proposed tariff filings by SOUTHERN BELL TELEPHONE AND 6 SECOND DAY TELEGRAPH COMPANY clarifying : when a non-published number : 7 AFTERNOON SESSION can be disclosed and intro- : 8 ducing Caller ID to VOLUME V TouchStar Service. Pages 739 through 934 9 RECEIVED 10 Division of Records & Reporting FPSC, Hearing Room 106 Fletcher Building 11 DEC 14 1990 101 East Gaines Street Tallahassee, Florida 32399 12 Florida Public Service Commission Thursday, November 29, 1990 1.3 14 Met pursuant to adjournment at 1:00 p.m. 15 BEFORE: COMMISSIONER MICHAEL McK. WILSON, Chairman COMMISSIONER GERALD L. GUNTER 16 COMMISSIONER THOMAS M. EEARD COMMISSIONER BETTY EASLEY 17 COMMISSIONER FRANK MESSERSMITH 18 19 APPEARANCES: 20 (As heretofore noted.) 21 REPORTED BY: CAROL C. CAUSSEAUX, CSR, RPR JOY KELLY, CSR, RPR 22 SYDNEY C. SILVA, CSR, RPR Official Commission Reporters 23 DOCUMENT NO. 24 11032-90 25 12/14/90

# $\underline{\underline{I}} \underline{\underline{N}} \underline{\underline{D}} \underline{\underline{E}} \underline{\underline{X}}$

2

### WITNESSES

3	Name:	Page No.
4	MARK N. COOPER (Resumed Stand)	
	Further Cross Examination by Mr. Falgoust	742
5	Cross Examination by Mr. Doran	744
	Cross Examination by Mr. Ramage	760
6	Cross Examination by Ms. Kurlin	785
7	RON TUDOR	
i	11	0.00
8	Direct Examination by Mr. Ramage Prefiled Direct and Rebuttal	808
0	11	010
•	Testimony Inserted	810
9	Cross Examination by Mr. Parker	856
	Cross Examination by Mr. Keener	865
10	Cross Examination by Mr. Mathues	899
	Cross Examination by Mr. Beck	916
11	Cross Examination by Mr. Adams	920
	Redirect Examination by Mr. Ramage	228
12		
1.3		
14		
Í		
1.5		
16		
17		
18		
19		
		•
20		
21		
22		
23		
24		
* 1		
25		
E		

FLORIDA PUBLIC SERVICE COMMISSION

			741
1	Index Continued:		
2	EXHIBITS		
3	Number:	<u>Identified</u>	Admitted
<i>l</i> <sub>2</sub>	19, 20, 21, 22 and 33		807
5	24 (Tudor) Newspaper Article	809	934
6 7	25 (Tudor) International Associati of Chiefs of Police Resolution		
8	26 (Tudor) June 14, 1990 Letter From A. M. Lombardo to Ron Tudo	r 882	933
9	27 (Tudor) ACLU Position Statement	910	933
10	28 (Staff) Staff Exhibit No. 4	920	933
3. 1			
12			
13			
14			
15			
16			
17			
18			
19			
20			
<b>3</b> .7			
22			
23			
24			

25.

AFTERNOON SESSION 1 (Hearing reconvened at 1:00 p.m.) 2 CHAIRMAN WILSON: All right. We have 3 received a copy of the Maryland Order, which was 4 previously identified as Exhibit No. 23. (Pause) 5 Counselor, I believe that you had indicated 6 that you would like to just ask one question so we can 7 find out where that number is in the order. 8 MR. FALGOUST: Right, one follow-up question, 9 Mr. Chairman. 10 COMMISSIONER WILSON: Right, and identify 11 that. 12 MARK N. COOPER 13 having been previously called and sworn as a witness on 14 behalf of Southern Bell Telephone and Telegraph 15 Company, resumed the stand and testified as follows: 16 FURTHER CROSS EXAMINATION 17 BY MR. FALGOUST: 18 Dr. Cooper, would you please turn to Page 4 19 Q of Exhibit No. 23? 20 Yes, I have it. 21 All right. Now, in this Order of the 22 Maryland Commission, and down in the last paragraph, it 23 states, doesn't it, that "Nearly 60% of the written 24 comments were generally in favor of leaving Caller ID 25

1	unchanged, and a slightly greater percentage of the
2	speakers at the public hearings generally favored
3	Caller ID"?
4	A That's what it states.
5	MR. FALGOUST: Thank you. Thank you, Mr.
6	Chairman.
7	COMMISSIONER WILSON: Let me ask one question
8	and see if I understand what the posture of this
9	Maryland case was, and I sort of glean that from
10	reading the dissenting opinion by Bill Badger on the
11	last two pages. It was that in Maryland they had
1.2	permitted Caller ID and they had allowed certain
13	agencies, public service agencies and law enforcement,
14	to have blocking. And the subject of this Order is the
15	extension of the blocking to all parties, is that
1,6	correct?
17	WITNESS COOPER: Well, the Commission
18	cencluded that they ordered the company to provide
19	per-call blocking at no charge.
20	COMMISSIONER WILSON: They had previously
21	allowed Caller ID?
22	WITNESS COOPER: Unblocked Caller ID.
23	COMMISSIONER WILSON: Unblocked Caller ID,
24	yes.
25	WITNESS COOPER: I mean, frankly, they could

<u>I.</u>	have revoked Caller ID; I mean, there were witnesses		
2	who appeared to		
3	COMMISSIONER WILSON: I'm not interested in		
4	that, just what the posture of this case was before the		
5	Commission.		
6	WITNESS COOPER: That's what they did, yes,		
7	sir.		
8	COMMISSIONER WILSON: All right, counselor,		
9	go ahead.		
10	CROSS EXAMINATION		
11	BY MR. DORAN:		
12	Q Doctor, my name is Richard Doran, I am		
7.3	Assistant Attorney General for the State of Florida,		
14	and I would just like to take you through a couple of		
15	items that I don't think have been addressed today in		
16	terms of focusing on your background in sociology.		
17	Am I correct that the field of sociology is		
18	different from the field of marketing, is it not?		
19	A The field of sociology is a distinct		
20	discipline that exists within the general liberal arts		
21	category, yes.		
d d	Q And what would be the focus of a study of		
23	sociology?		
24	A Well, for these purposes, the origin or		
25	survey research is, in fact, in sociology in this		

country coming out of studies of soldiers in World War II. So sociology is sort of the parent discipline of survey research.

б

1.1

Q I would like to refer you to your direct testimony, Page 9, to a section that is included called "Problems With Caller ID," where you identify essentially three categories of problems: disruption of routine communication, commercial abuses of the telephone number, and special situations.

I don't believe I have heard you explain how did you come up with identifying these problems and what weight do these concerns have in your overall opinion on Caller ID?

A Well, there's actually a fourth category on the next page as well. These are based on a priori analysis on survey evidence, on discussions with people who had thought about Caller ID, lived with Caller ID, at cetera. I mean, these have evolved over the last 18 months or so.

When you analyze the service, you can say this could happen, could happen. Some telephone companies asked people questions that sounded like there was a concern about this, and people gave answers that identified kinds of problems. Categorizing them and grouping them is simply to organize and sort this

out. But this is an interactive process between thinking about the problem, looking at survey evidence, listening to real-world experiences, and so forth.

Q Let me ask you about, under "commercial abuses of the telephone" on Page 9, you define a problem known as "red-lining." What type of data or experience do you have that you can share with this Commission regarding that problem?

A Well, the possibility of red-lining -- let me start in a different fashion.

When you get a call as a called call, you see the number. If you are a business, you would like to find ways when you pick it up to handle it quickly, to see if you can develop a better market prospect or not.

One of the fears was that if you are a bank, and you are in the loan department of a bank, or a Mercedes Benz dealer, you might identify fairly homogeneous segments of a city which are defined by the NNX, as described yesterday, that three-digit code, and just not answer those because the likelihood that you are going to develop sales prospects on that basis is fairly low given the origin of the call. Now, that's a guess about an unknown number but we heard that people would make those kinds of guesses and seeing that NNX is a possibility.

2

3

5

6

7

8

9

10

11

12

13

14 15

16

1.7

18

19

20

2: 22

23

24

35

There is also an example that has been recounted to me in the long distance area in which I am told that from certain locations such as airports, to other locations such as third-world countries, the long distance provider does not honor credit cards. use that NNX, the two NNXs, to identify a set of credit cards and say, "We are not going to honor that because cf the high probability of default."

So that's the kind of view. You take this piece of information and engage in some activity that would deny the caller an opportunity.

#### In reviewing --Q

COMMISSIONER WILSON: Is there something wrong with the last example that you gave?

WITNESS COOPER: Well, if it unfairly disadvantages an individual who was going to -perfectly willing to pay his bill and he's denied the ability to use the credit card that he was issued, it does create a problem.

Is it legal or illegal? In some cases it could be illegal; in this case it casts some question on the representations of the company to the customer.

(By Mr. Doran) During your opening remarks Q you indicated that the Caller ID system has certain kerafits, and I think you discussed them in general

last couple of days, the question that has come into my mind is that if a system made available the other CLASS options, and you had available those options and the ability to own a telephone answering machine, what does Caller ID offer the residential customer that is not offered by either an answering machine or these other systems?

હ

..2

2.1

4.5

Mell, there are obviously some call management functions that seeing the number without having to ask the person who has called you for the number may provide. In my testimony I do argue that you get similarities and overlaps. There's no perfect substitute for Caller ID. The answering machine does one thing, for anybody who is willing to forward their number, the answering machine can essentially accomplish the same thing; they will lose a number.

Automatic Return Call gives you the possibility of returning the call to the last number.

One difference, perhaps, is that if it is not the last call and you are out and the person didn't leave the number, then Caller ID lets you get back to that person. Why you would want to if they were unwilling to leave the number on the answering machine, I don't know.

Ü

And there are, obviously, some very specific instances in which you can claim a unique benefit for Caller ID. By cross-tabulating all of the other services and finding those little holes that they might not --

Q Let me follow up then, because I think a witness yesterday gave a similar answer, that individuals refuse to give their number. Wouldn't that suggest that, despite what a lot of these market analysts are suggesting to us, that people do, in fact, believe they have a right of privacy in their number and are refusing to share it, as a practical matter?

A Well, I quite agree with that. If someone reached an answering machine and chooses not give the number, there might be a variety of reasons; they may want to control the timing of the return of the call, and so forth.

Q And those would be legitimate reasons, wouldn't they?

A They could be entirely legitimate reasons. I try not to second guess the reason the people do or don't leave their phone number, or would or would not block the forwarding of the number. But I believe there that is a significant overlap of functions so that you cover most of the things that Caller ID can

## Q Can I stop you for a minute?

3

because I am not an expert in this area, but we have

We have been discussing -- and forgive me

4

and an expert in this area, but we have

5

been discussing the New Jersey experience. Is there

anything in the New Jersey experience that indicates

7

that Caller ID provides some bright shining example of

8

a service that would otherwise be unavailable?

9

A Well, the company will repeatedly point to

10

the bomb threat where, if it were blocked, then the

11

school would not have the number and what would they do

12

about it without Caller ID. I have a response to that

13

in the sense that if the company were thinking hard

14

about answering that, they could construct an

15 16

Caller ID? No. Would it take a little bit longer than

alternative with Call Trace. Would it be identical to

17

Caller ID? Perhaps. But the differences get to be

18

fairly small between what the Caller ID can do for you

19

and what other things can do for you.

20

Q Okay. That brings me to my next point.

21

Byeond these fa rly small differences, it appears to

22

me, again from a layman's view, that the one difference

23

is the ability that Caller ID provides to businesses to

24

capture information about potential customers. Would

25

you agree with that?

1	MR. PARKER: I object to the characterization
2	in that question. I think it's a misconstruction of
3	the evidence in this record.
4	COMMISSIONER WILSON: You need to rephrase
5	your question and ask the witness more directly.
$\epsilon$	MR. DORAN: Ask him more directly. (Pause)
7	Q (By Mr. Doran) All right, I'll ask you this
8	way: In your opinion, does Caller ID offer to a
9	business customer the potential to record telephone
10	numbers of potential customers?
11	A It does, and in the surveys I have seen that
22	is major source of interest in the service among
13	businesses.
14	Q And that is not an activity that the other
15	CLASS offerings would provide?
16	A No. The other CLASS offerings do not provide
17	that ability.
18	Q In your opinion, would that be a significant
19	reason for a business customer to purchase Caller ID?
20	A I have observed a correlation between
21	interest in that function and interest in subscription
22	to Caller ID.
23	Q Are you familiar with, through your own
24	examinations or any data regarding surveys of the
2"	public, where the public was specifically asked, "Do

you wish to have that information captured for purposes of business treatment"?

õ

A Well, in the testimony we routinely see one of the sources of concern in responses to survey questions that have been posed being called back by businesses or being on telemarketing lists. And although Caller ID would be only one way to get on a telemarketing list, there would obviously be -- there are others that is a possibility. Call-backs would be directly linked to Caller ID.

MR. DORAN: I don't have any further questions for the witness.

something: You, in response to a question by counsel from an example that he cited yesterday about the reluctance of a customer to give their telephone number to someone, is it your opinion that someone has, basically, an absolute privacy right to that telephone number?

witness cooper: Well, the current expectation among telephone callers is that when they dial someone up, they know they can be asked "What is you number," and they choose whether or not to give it. And that expectation is pervasive and it has enabled a pattern of communication, calls for information, et

cetera, to develop which is useful, and the loss of that I see as a problem.

Is there an absolute right? I don't know.

But there is an expectation and a pattern of behavior that is beneficial official, which has grown up around that practice.

COMMISSIONER WILSON: So the expectation is for any individual customer that that number is theirs and should be disclosed or used only consonant with what their decision is as to the use of that number?

WITNESS COOPER: In the context of a specific conversation. Obviously, most customers -- we have heard maybe 80% -- know it's in the phone book and no other people can get it in that fashion.

But in the context of a specific conversation, if I call you up to transact some business and I haven't given you my name, in that context the phone book doesn't do you any good. If you ask me for the number, you say, "Well, I can't answer you now, let me call you back." I've got that choice, and I think they have that expectation. Cnce I have told you my name, I then know that you might look it up in the phone book and you can get back to me.

But I have control over the pieces, the building block, that can enable you to get back to me

and I think that people do realize and understand.

reasonable option for a called farty -- we have had some discussion about this technology here -- to be able to block the blocker; to block the use of their phone by someone who refuses to disclose their number?

with that, and have testified as such in Delaware. As long as we keep adding options, that's fine. People may become a bit overwhelmed with all of the different possibilities, but keeping the options open is fine.

Obviously, you know, certain individuals may simply say, "I'm not going to -- if you want to talk to me, don't send me a P." And I think that's fair. And don't even let my phone ring because you, obviously, don't have to pick the phone up, you can exercise that.

But that's basically all you are doing there is saying, "I don't even want to hear it ring if you're not going to send me your number."

commissioner wilson: And that gives virtually complete freedom of choice to both the calling and the called party? The calling party wants to reach you and the called party says, "If you want to do so, you must disclose your number"?

WITNESS COOPER: Yes, sir.

1.

Ą

1 COMMISSIONER WILSON: The choice is purely that of the calling party? 2 3 WITNESS COOPER: The calling party, yes. 4 COMMISSIONER WILSON: The called decides that 5 the only people they want to talk to are those who will 6 disclose the number, and that gives the called party the maximum amount of choice or decision over the use 7 8 of the telephone? 9 WITNESS COOPER: As I said, the difference is 10 basically they could do that without any central office 11 technology; they could simply could not answer Ps and 22 then they have to listen to rings. 13 COMMISSIONER WILSON: But if you want to give 14 consumers a maximum choice or convenience, or whatever 15 WITNESS COOPER: Yes, sir. 16 17 COMMISSIONER WILSON: -- then this kind of 18 technology could be useful for that? 19 WITNESS COOPER: Yes. And the suggestion, I 20 have heard the suggestion that if the telephone company 2.3. doesn't do it in the switch, someone is going to do it 22 in CPE. So, again, I'm not opposed to enhancing call 23 management capabilities. 24 COMMISSIONER BEARD: If I understand you, 2.5 then, the expectations that you believe consumers

currently have today should be maintained?

б

has destroyed those expectations to some extent. If you let any of the services go forward, you have changed the expectations, no doubt about it. Because the average person today realizes that if they call someone and hang up without saying the number, they can't get back to them. Automatic Return Call is going to change that forever. So that, I mean, you have changed the expectations. What I am suggesting with per-call blocking is that you preserve a big piece of it by giving people the option of whether or not to forward their number.

when you would pick up the phone and you would get the operator and you would ask the operator to be connected to Tom Beard and she would connect me and say, "So and so is on the line," or they refused to say who they are, at that point in time I had the expectation that I controlled the privacy of my home, is that not correct?

witness cooper: Well, you had the expectation that you control the privacy of your home, but not in your phone conversation because the operator could be listening in.

COMMISSIONER BEARD: If I chose to accept the

1	call.
2	WITNESS COOPER; If you chose to accept the
3	call.
4	COMMISSIONER BEARD: So I maintain control.
5	But technology basically took that away from me.
6	WITNESS COOPER: As I understand it, about 50
7	years ago.
8	COMMISSIONER BEARD: Well, it depends on
9	where you live, now.
10	WITNESS COOPER: Depending upon where live,
11	yes.
12	COMMISSIONER WILSON: Commissioner Gunter
13	probably remembers that. (Laughter)
14	WITNESS COOPER: Well, but, you see, it is
15	relevant where this half a century of experience for
16	most of us.
17	COMMISSIONER BEARD: Well, for some of us
18	over in Worthington Springs and Raiford, it has not
19	been quite that long.
20	WITNESS COOPER: It may not have been quite
21	that long.
5.5	COMMISSIONER EASLEY: You guys are staring to
23	get personal.
24	WITNESS COOPER: Well, the question is
25	COMMISSIONER BEARD: Well, let me finish,

okay? It's your position then that time determines the degree of relevancy?

WITNESS COOPER: No, no, time builds up patterns of communication, which are generally good because society adopts them and propagates them.

a 2

commissioner BEARD: So then it would be your position that it's not a matter of changing privacy rights, but a matter of the timing in sequence where customers' expectations can change along with those, and it's not a flash cut situation?

expectations about privacy, in which case every time someone does not want to forward their number. you would compel them to do something else, which is what the phone company is advocating; let them use an operator or go to a phone booth. And if there is a significant cost to revealing their number, which I believe they have expressed, then they will change their behavior. The questions, is it better to force them to go to a phone booth? Were you better off when you had to tell the operator who you were calling, who you wanted to call. I mean, we have all seen the bits where the operator says to someone else, "So-and-so is seeing so-and-so." Was that a better world where you did not have the anonymity of that conversation? That

1	is the question. We know the world we've got today has
2	anonymity; was that a better world?
3	CHAIRMAN WILSON: Well, was that a better
4	world?
5	WITNESS COOPER: I don't know.
6	CHAIRMAN WILSON: Let's take a vote.
7	(Laughter)
8	It may not have been because of the
9	telephone.
10	COMMISSIONER BEARD: For the record, from
11	your home phone if you dial 1 plus the number, it won't
12	go through, and if you dial 0 plus the number, it won't
13	go through. So from your home you would do 0-minus for
14	current per-call blocking. I ran a little experiment
15	and I accumulated some data and then I analyzed that
16	data last night. That was a question that arose
17	yesterday.
18	WITNESS COOPER: Well, I am not a technical
19	expert on that.
20	COMMISSIONER BEARD: I'm not, either. I just
51	used the phone and it worked; or didn't work, as the
22	case may be.
23	CHAIRMAN WILSON: Well, expectations of
24	privacy can change gradually, or society's expectations
25	of privacy and other things can change gradually, or

abruptly. And what I have in mind is the Supreme

Court's decision about the expectations of privacy from

using a hand-held remote phone in your home, which I

would have thought would have held the same

expectations of privacy as a land line would, but

apparently doesn't, which makes absolutely no sense

whatsoever. But people's expectations of privacy were

abruptly changed from that one decision of the Supreme

Court, and sometimes that happens.

will be impaled by that may or may not be aware that those conversations are not private.

#### CHAIRMAN WILSON: Counsel?

#### CROSS EXAMINATION

### BY MR. RAMAGE:

б

: 1

Q I am Michael Ramage, Deputy General Counsel with the Florida Department of Law Enforcement, and I would like to pick up, initially, on what has just been discussed.

If you will turn to Page 20 of your prefiled direct, there's the chart there that indicated respondent concern about number forwarding and willingness to block specific types of calls. I would

761 like to just take an example there. As I read the 1 chart, 40% of the respondents indicated concern about 2 displaying their originating phone number to a car 3 dealer, is that correct? 4 Yes, sir. 5 A Okay. I think whether --6 Q CHAIRMAN WILSON: 40% of 84% expressed that 7 concern, right or wrong? 8 WITNESS COOPER: 40% of all respondents 9 expressed a concern, and then 84% of those. 10 CHAIRMAN WILSON: Okay. 11 (By Mr. Ramage) Whether that's based on 12 proprietary information or not, I think it reflects 73 common sense. But would you agree that a person making 14 a phone call to a salesperson working on a commission 15 basis might be inclined to be reluctant to reveal his 16 or her originating phone number if he could voluntarily 17 refuse to reveal it? 18

Q Yes, and I think that is what this data show?

A Okay. The example that was given a moment ago by you was that to a certain extent present technology may have infringed upon that, and you gave the example of Return Call, is that correct?

19

20

21

22

23

24

25

A As I understand it, Return Call has taken one bite out of that.

	762
1	Q But doesn't Return Call differ significantly
2	from Caller ID in that the car salesman can initiate
3	Return Call, redial a number, but he doesn't know what
4	number was redialed?
5	A He does not know the number, and he has to do
6	it before he receives another incoming call.
7	Q So all he could do is call the caller back,
8	and if the caller chooses voluntarily not to reveal his
9	originating phone number to the return call sales
10	person, he can still maintain the anonymity of his
11	originating number, is that correct?
12	A That is correct.
13	Q Caller ID would not allow that, is that
14	correct.
15	A Caller ID would give him control over the
16	number so he could call back whenever he wants.
17	COMMISSIONER EASLEY: Could I ask a question
18	on that? I have a telephone in my office. When I dial
19	a number, a little thing comes across and I see
20	displayed the number I just dialed. If I had the
21	redial feature on that, would the number that called me
22	last and I punched redial, would that number be
23	displayed as my phone is dialing that number?

FLORIDA PUBLIC SERVICE COMMISSION

is a technical -- may be beyond my technical expertise,

WITNESS COOPER: My understanding, and this

24

25

763 but that number is not resident in your CPE; it's 1 2 resident in the switch. So when you -- what would show 3 up is the star 4 or 7 or whatever jou hit to activate 4 the feature, because that's what's resident in your CPE. 5 COMMISSIONER EASLEY: Thank you. 6 COMMISSIONER BEARD: Before he leaves the car 7 dealer, the net effect of what I read from this, correct me if I'm wrong, is that only one cut of three 8 people would use call blocking if it were free in this 9 instance? 10 11 WITNESS COOPER: This is one of the no-price stated questions, yes. Well, I have not been told a 12 price, they said they would -- one out of --13 14 COMMISSIONER BEARD: Yes, I'm accepting the 15 free; I'm not quibbling with that. I'm just saying 16 given what's there, what I see on this chart, two out

of three wouldn't institute it and one out of three would.

17

18

1.9

20

21

22

23

24

25

WITNESS COOPER: Yes, and I believe it turns out that 6 out of 10 will give you at least one instance where they will block.

(By Mr. Ramage) Before we move from that particular chart, just looking at the top three percentage reports there, the car dealer, the real estate agent and the department store and then looking at the bottom lovels

	or concern, would you agree that it appears that those
-	expressing a concern seem to be most concerned about
	displaying their telephone numbers to commercial
	interests, merchants and similar types of interests?

A Yes, and that's consistent with the evidence that says telemarketing calls are the single largest source of annoyance.

Q Based upon your general understanding of the technology that's implementing the Caller ID systems around the country, would you agree that this technology is very flexible to be configured as a phone company might wish to program it?

A I believe that once the switch has control of the pair, the numbered pair, calling and called, it becomes quite flexible. It can do a great deal. It can manipulate that in a variety of ways.

The vendors right now are controlling that.

I mean you will hear phone company after phone company say, "The vendors have to change the program, the vendors have to do that." But, that is within their control.

Q As you understand the technology if for example, this Commission were to decide to allow per-call blocking but at the same time require certain entities to be identified to receive all calls, whether

or not the caller attempted to block or not, would the technology be able to be configured to provide that type of a service?

A Again, I believe it's possible. I do not know exactly how difficult it is, where it would have to occur so that the P would be then taken off and so forth, but it seems to me it is doable.

Q I think you've mentioned, and we've heard previously through the written testimony and comments today and yesterday, that one possible negative effect of allowing per-call blocking would be that someone inclined to make a bomb threat, say, to a school, could block the display of his number.

Assuming that we had per-call blocking available, and you had a dim witted deviant who fails to block the display of his number so that it's reported to the school on the Caller ID box, would the use of that Caller ID box, even in that situation, represent, in your cpinion, the best way to handle the problem?

A Well, I mean, it's an interesting situation, because what is the school going to do with it? It has an unrecognized -- one assumes, unrecognized number. It then has to report that number to the police who will then, I suspect call the phone company or call up

their own data base and do a reverse directory search and find the address and presumably dispatch a unit to the address or the site of the origin of the call.

ઇ

Now, in my testimony rargue that if that's what goes on with a school receiving a Caller ID, Id'd number, then maybe an equally effective way to respond is to set up a rapid response trap and trace. School gets an incoming number, traces the call, calls the police, "We received a bomb threat. Here's our number," the police call the phone company. We've still got almost the same number of interactions to a specific office and says, "We've got this trace; find it and give us the address."

Now, the second approach may be a little bit different than the first, but if phone companies and police departments were trying to do that, it wouldn't look that different. So I'm not sure that giving the school the number in all cases is going to be that much better than using Call Trace and being organized to deal with it. The interesting thing is that if you set up the phone company that way, this whole range of possibilities, even obscene phone calls, if you get a particularly threatening obscene phone call and trace it and call the police and say, "I need help. This is a 911 emergency," convince the police to treat it as

such, you could have the same support possibility.

Whereas the Caller ID'd number still goes back into their own process of figuring out where it is. So in a certain sense I'm saying is that people decided Caller ID was the way to do it, and they didn't think about Call Trace and getting the human supports around Call Trace to get you rapid responses.

COMMISSIONER EASLEY: Then why do we have enhanced 911 if Call Trace would work?

WITNESS COOPER: Well, if someone calls me with an obscene phone call, that's not an E911 service. But you're absolutely right, if you call the police and report a crime, it doesn't matter, the police don't need Caller ID, they've got your number.

point. My point is that if Call Trace is going to work so well that for a bomb threat in a school or one of these other things, that it can be used in that manner. If the telephone company and the police work together they can do almost as well, that's what I heard you say. Then why have we gone to the expense and the time and trouble of E911?

WITNESS COOPER: It's my understanding that schools are not part of the E911 network.

COMMISSIONER EASLEY: That isn't my question.

4.	my question is if Call Trace, if the telephone company
2	and law enforcement will work together so well that
3	Call Trace can emulate the results, why do we even
4	bother with 911, the technology of 911?
5	WITNESS COOPER: Call Trace can emulate the
6	results of Caller ID for people who aren't on the E911
7	network. But I quite agree with you. You put in E911
8	so that emergency dispatch will get automatic display
9	of incoming phone numbers.
10	COMMISSIONER EASLEY: I don't know how else
11	to ask that question, so I'll just
12	CHAIRMAN WILSON: The question is, if you
13	have Caller ID
14	WITNESS COOPER: If the police have Caller ID
15	CHAIRMAN WILSON: no blocking, Caller ID,
16	no blocking, right?
17	COMMISSIONER EASLEY: I guess that's the
18	other way to come at it.
19	WITNESS COOPER: Okay.
20	CHAIRMAN WILSON: Why do you need E911?
21	WITNESS COOPER: If the police have Caller ID
22	and have a computerized reverse directory, or even
23	let's just say, absolutely Caller ID replaces E911.
24	COMMISSIONER EASLEY: Aren't they the same
25	thing?

1 WITNESS COOPER: For that specific purpose of 2 delivering the phone number, yes. 3 COMMISSIONER BEARD: Let me -- maybe you 4 understand a little better than I do, your description 5 of Call Trace and the rapidity with which it will work. When you use Call Trace and assume a local б call that's something about a bomb threat, okay, and 7 you punch those digits in, it's stored at the switch. 8 WITNESS COOPER: It's stored in the switch. Э COMMISSIONER BEARD: Okay, along potentially 10 with other phone numbers that are stored there for 11 12 whatever purpose. 13 WITNESS COOPER: Yes. 14 COMMISSIONER BEARD: Okay. Do you have any idea how rapidly that number can be researched and 15 brought out? 16 17 WITNESS COOPER: Well, it's my understanding 18 that the primary constraint is human, not computer. 19 That is, if there were someone sitting there when you 20 called and said, "I've just traced a call, here's my 21 number," they could find it very quickly. The number in Delaware was a minute. 22 23 COMMISSIONER BEARD: So I've got a human 24 intercept factor there? 25 WITNESS COOPER: Yes.

б

1.5

COMMISSIONER BEARD: If I'm the school and I've got Caller ID and I've got the number and I call straight to the sheriff's office or police department and they program that number, they know I'm the principal, and they program that number into their E911, get a location and move, I have at least removed one potential human bottleneck?

WITNESS COOPER: If the police have the capacity to do that, have the E911 and can punch it in and pull it up, then you have removed one -- that additional step, yes.

### COMMISSIONER BEARD: Okay.

Q (By Mr. Ramage) Just as a follow-up to that, if a school were not equipped with Caller ID or the school received a blocked phone number, bomb threat, the Call Trace procedure you've previously outlined would still be available if the Call Trace is available?

A Yes.

Q From your understanding of the technology available to implement the CLASS services, including Call Trace, do you think it would be possible that a phone company could provide a message to the calling party that his number has just been traced and provided to phone security in response to a customer activating

Ca	7	1	Trace?
	-	_	

б

- A It probably could. You'll hear the question of time and process use.
- Q Would a message such as that have, in your opinion, a deterrent effect upon recalls or continued calling conduct?
- A It seems to me it would. It would certainly get the message out that the technology is there.
- COMMISSIONER BEARD: While he's looking, let me ask you a question. You made a statement just a few minutes ago, you and I were talking about the car dealer and 40% times 84% is 33%, one out of three. You made a statement to the effect of ultimately six out of ten. Where is that in here and how do I arrive at that number?

WITNESS COOPER: Well, it should be in here.

Let me say that the number is six out of ten. It's in

Pennsylvania; it might or might not be in here.

The way you would arrive at it is look at all the underlying data and identify those people who said "no" to the "block for free" question on every possibility. And it turns out that only 40% of the people said no. That's the purpose of the crosstabulation.

1 COMMISSIONER BEARD: You're saying that six out of ten people could find an instance in their daily 2 3 lives that they might block. 4 WITNESS COOPER: Identified at least one on 5 this list that they would block. 6 COMMISSIONER BEARD: They would block. four out of ten couldn't find any instance whatsoever 7 8 in which they would block. 9 WITNESS COOPER: On this list that said "no", 10 yes. 11 COMMISSIONER BEARD: Oh, okay. 12 (By Mr. Ramage) Turning to Page 36 of your 13 prefiled testimony, Lines 10 through 15, particularly Lines 10 through 12, you make the point that "Second, 1.4 15 any measurable decline in the reports of annoying calls 16 to the telephone company may simply reflect one, the 17 way the phone company handles complaints." 18 Regarding the implementation of Call Trace, we've heard comments that law enforcement may be 19 20 inundated by Call Trace annoyance complaints if Call 21 Trace is implemented. Wouldn't this be in part a 22 function of an individual telephone Company's policy 23 regarding how to screen or handle Call Trace activations? 24

FLORIDA PUBLIC SERVICE COMMISSION

Well, that seems apparent from yesterday's

25

testimony that if you simply bounce everybody off to the police, a bunch of them are going to go there. But if you maintain current procedures of presenting them with options such as a letter, a change of number and so forth, you're much less likely, I think, to bounce all those people off.

Q Would it not also be predictable that if the phone customer was referred to the police agency with what is a noncriminal, nonpolice matter, that the agency, the police agency, would likely refer them right back to the phone company?

A I guess. I mean, obviously if it's an annoyance call as we saw advertised, and it's not illegal, it depends on the -- laws vary state by state dramatically on what's considered illegal in the telephone network.

Q On what's been marked as Exhibit 22, this most recent New Jersey CLASS calling six-month report for the period of November '89 through April 30, 1990, Tab 2, Page 2. Are you there?

A Yes.

Q Last paragraph. "Mover, overduring the sixmonth period covered by this report the number of traps
and call tracing investigations, two methods of collecting
telephone call data for possible prosecution, declined 18%

1 in CLASS capable areas statewide." 2 Would it be possible that a declining number 3 of requests for Call Trace could be attributed to a 4 more effective prosecution of annoying callers that is 5 derived from the implementation of the very Call Trace 6 system that's being referred to? 7 Α It's possible insofar as the automatic Call 8 Trace is more effective at generating evidence than the 9 old style trap and trace. 10 COMMISSIONER EASLEY: Tell me that page again. 11 MR. RAMAGE: That's Tab 2, Page 2, about 6 12 pages in from the front of that exhibit. 13 COMMISSIONER EASLEY: Thank you. 14 (Mr. Ramage) Mr. Parker was asking you Q 15 questions about the difference between data based on 16 actual experience versus predicted experience. We've been presented after the lunch break with the Public 17 Service Commission's order out of Maryland which is 18 19 Exhibit 23. Are you familiar with the initial position taken in Maryland prior to the entry of this order? 20 The initial position was unblockable Caller ID. 21 22 Q Was that based upon actual track record experience or predicted impact, conclusions by the

My understanding is that there was no

Maryland Commission, or both?

23

24

25

hearing. It was a tariff filed in -- it went into effect. I don't think there was an order, a rationale, et cetera, to the best of my knowledge.

2.1

Q Would you turn to Page 19 of that Order, on Exhibit 23? Last paragraph, first sentence indicates, "Experience with Caller ID with per-call blocking in other jurisdictions has been positive." Would this indicate that at least in part the order of the Public Service Commission of Maryland is based on its interpretation of actual experience?

A Yes. And the experience referred to there in the hearing were the Rodchester Tel and the US West trials.

Q Regarding those US West trials, are you familiar with those trials yourself?

A I've seen accounts of them and heard the numbers that have been available to the public.

approximately 75 million phone calls placed daily in the Bell system here in Florida. We also heard references to that US West trial. Are you familiar with the US West trial in terms of its findings regarding the rate of the number of call blocks, the number of Call Traces and the numbers of follow-up contacts to phone companies after Call Trace has been

	impl	emented?
--	------	----------

1

2

4

5

6

7

8

9

10

11

12

13

14

1.5

16

17

18

19

20

31

	MR.	FALG	OUST	(dO	jecti	lon,	Mr.	Chai	rman,	he's	
already	testif	ied	that	he's	not	fami	iliar	, pe	rscna	lly,	
with the	e trial										

Q (By Mr. Ramage) Based on your understanding of that trial and the testimony -- first of all, did you hear the comments of the testimony that was given here yesterday?

A Yesterday the assertion was that there Yes. were 143 blocks per a million calls.

Based upon that assertion as you heard yesterday, could you extrapolate and convert that figure over to a telephone company receiving 75 million calls per day?

MR. PARKER: Objection. There is no foundation laid in this --

CHAIRMAN WILSON: I think what you're doing is asking him to multiply 75 times 143, aren't you? WITNESS COOPER:

75 times 143.

CHAIRMAN WILSON: I think the Commission is capable of doing that itself. (Laughter) Well, at least some Commissioners are capable of doing that themselves. (Laughter)

(By Mr. Ramage) If you were to apply that Q assertion you received yesterday and convert those

FLORIDA PUBLIC SERVICE COMMISSION

-3-	Carculacions, now many blocks daily would you expect.
2	MR. PARKER: Objection. There's no
3	foundation that you can apply US Vest experience into
4	Florida.
5	MR. FALGOUST: Southern Bell joins the
6	objection.
7	MR. RAMAGE: My response to that is that it
8	doesn't effect the admissibility or the answer to the
9	question. It may effect the weight of the question.
10	I'm asking him basically to project
11	CHAIRMAN WILSON: May I suggest that you ask
12	the question that if the experience in Florida were to
13	be similar to the experience with US West, would, in
14	fact, that relationship obtain?
15	Q (By Mr. Ramage) Hypothetically speaking, if
16	the experience in Florida were to track the experience
17	in the US West study as you understand it, how many
18	expected blocks daily would you anticipate?
19	A If the people of Florida were to block at the
20	rate of 143 calls per million, you would expect 10
21	million 700 10,725 blocks per day.
2.2	COMMISSIONER BEARD: Hypothetical blocks.
23	WITNESS COOPER: Hypothetical blocks per day.
24	CHAIRMAN WILSON: Now, you do have to assume
25	that that relative proportion is going to remain

1	constant with an increase in calls. You really don't
2	have any knowledge of whether
3	WITNESS COOPER: You don't have - I would
4	add that the numbers in Rodchester can lead you to
5	roughly the same order of magnitude, the Rodchester
6	trial as well. On that math it's almost 11,000 blocks
7	per day.
8	COMMISSIONER BEARD: With the common
9	knowledge that people who live in those two
10	jurisdictions would be more apt to block than the
11	kindly, laid-back people of southeast Florida, right?
1.2	WITNESS COOPER: Well, I'll tell you, the
13	COMMISSIONER BEARD: I'm kidding.
14	WITNESS COOPER: No. But it's a good
15	question because the trials are very carefully chosen
16	and they're not average neighborhoods, so.
17	COMMISSIONER BEARD: Oh, it's not worth it to
18	bring to Starke, I see.
19	WITNESS COOPER: There may be places where
20	people don't block much rather than block a lot.
21	MR. FALGOUST: Mr. Chairman, he's testifying
22	as to the trials that he's previously testified he
23	didn't know anything about. I'm going to object to
24	that.

CHAIRMAN WILSON: I understand. It's an

of

	779
1	appropriate objection. Go ahead.
2	Q (By Mr. Ramage) Just to follow up on that
3	hypothetical prediction, what would be the predicted
4	number of Call Traces if the data held up?
5	A Well, in Florida we know the actual number of
6	Call Traces per day is about 1,000 based on numbers
7	yesterday.
8	Q That's in the Southern Bell area?
9	A That's in the Southern Bell area where Call
10	Trace is available.
11	Q Assuming that these predictions were to hold
12	true to Florida Southern Bell, how would per-call
13	blocking impact this prediction or these figures?
14	A Well, if the rate applies from US West
15	applies here you have roughly 11 times as many blocks
16	as traces. And what that tells you I mean it just
17	shows you a level of activity that people are engaging
18	in. They are willing to protect their number 11 times

Yesterday we heard GTE testimony regarding a CLASS market trial follow-up study. I think it was referred to as Wave III. Are you familiar that that study?

more frequently than they trace down other people's

19

20

21

22

23

24

25

numbers.

Α I received a copy this morning.

Τ.	Q In that study is there a reference or a
2	conclusion that only 23% of the customers would block?
ı	MR. PARKER: Objection. Before he answers
4	that, can we lay a foundation since he's been on the
5	stand since 9:00, that he's even read the document?
ε	WITNESS COOPER: I've read the document
7	I've looked at the document.
s	MR. PARKER: When did you read it?
9	WITNESS COOPER: This morning when it was
10	handed to me.
11	MR. PARKER: What time was it handed to you?
12	WITNESS COOPER: It was handed to me at about
13	8:00.
14	MR. PARKER: Quick reader.
15	CHAIRMAN WILSON: Go ahead.
16	Q (By Mr. Ramage) Dr. Cooper, is there a
17	reference in that study that indicates 23% of the
18	customers would block?
19	A There was a reference to 23% yesterday, and
20	there is a table or a figure which shows 23%, and a
23.	question, No. 40, from which that figure was derived.
2.5	Q Based on your review of that study, can you
23	tell whether that was a free or a no charge to the
24	customer-type blocking option that was being discussed?
25	A No, that was a charge blocking option of

1	\$3.00 per month.
2	Q That chart to which you refer is on what page
ۮ	of the study?
4	A The pages aren't numbered. It's an exhibit
5	entitled, "Most Likely Choice to Avoid Forwarding of
6	Your Number."
7	Q Is that Exhibit D on that study; is it
8	labeled Exhibit D?
9	COMMISSIONER EASLEY: What is the exhibit?
10	CHAIRMAN WILSON: What is the exhibit? Has
11	that been distributed to everyone? What is that?
12	WITNESS COOPER: No. I just have a cover
13	letter.
14	CHAIRMAN WILSON: What is it?
15	WITNESS COOPER: The cover letter is from
16	Thomas Parker to Charlie Beck, dated November 20, 1990,
17	and the document is entitled, "CLASS Market Trial
18	Follow Up, Elizabethtown, Kentucky."
19	COMMISSIONER EASLEY: Is it something that's
20	been ontered into evidence, counselor?
31	MR. RAMAGE: It was my understanding it was,
22	but apparently it has not been.
23	COMMISSIONER BEARD: The figure was 23% if it
24	was a \$3-a-month charge for blocking?
25	WITNESS COOPER: It was 23% among nontest

participants if there was a \$3 per month and 30% among test participants.

this is right to the point. On Page 25 of your testimony there's a chart where we talk about the percent. Percent of concern, which, if we think back, was 40% who would block for free -- I'm talking about the car dealer, for example, there at 34%, and if you raise it from free to a nickel, 63% of that 84% of that 40% would block. That translates to 21%. If I understand this, if you raise the price to a nickel per block, only one out of five would block the nefarious crowd of car dealers who were only superseded by lawyers and school teachers.

WITNESS COOPER: Yes. Actually the number that's interestingly comparable is the number on Page 24 where people were presented with a \$5 per month fee 2n Pennsylvania, for blocking, and you had 25% of the people said they would take it for \$5 per month. The point is that — I mean, it's that blocking is meaningful to a substantial minority of the people.

COMMISSIONER BEARD: Okay, I was kind of shocked.

WITNESS COOPER: But in the 21% -- but again, remember now, if you're to multiply down you would find

. 1	mmore than 21% who said at least once. And so that's how
2	you're going to get the people who are willing to pay.
3	COMMISSIONER BEARD: well, the six out of
4	ten, I thought, was on the
5	WITNESS COOPER: Concern.
6	COMMISSIONER BEARD: Well, yes. And now that
7	we've raised the ante to a nickel. Do you have a
8	figure that replaces that \$600?
9	WITNESS COOPER: I could calculate it but I
10	couldn't tell you, because it's in the underlying data.
11	COMMISSIONER BEARD: Well, obviously it's not
12	in this data.
13	WITNESS COOPER: It's not in this data.
14	COMMISSIONER BEARD: We agree on that. Okay.
15	Q (By Mr. Ramage) Based upon your overall
16	studies and reviews of various reports or whatever,
17	have you detected a pattern of consumer preference
18	regarding the blocking option and the cost associated
19	with it?
20	A Well, it's clear that
2.1	MR. FALGOUST: Objection, Mr. Chairman, could
22	he restate the question?
23	CHAIRMAN WILSON: Would you clarify your
24	question on what that opinion is to be based?
25	MR. RAMAGE: It's based upon his general

studies and understanding of the Caller ID proposals, 2 not a particular one, just his general understanding of 3 the various studies, whether or not he's formed an 4 opinion as to whether or not there is a pattern of 5 consumer preference regarding the cost of per-call € blocking. 7 CHAIRMAN WILSON: You're asking him to draw a 8 conclusion from the studies that have been submitted 9 and referred to in the testimony before this Commission, 10 from which we are also to draw a conclusion? 11 MR. RAMAGE: Yes. And it's my understanding 12 too, that an expert witness can rely upon evidence 1.3 that's not necessarily introduced in order to form the 14 basis of a conclusion and an opinion. And that's what I'm asking is has he formed an opinion as an expert 15 16 regarding whether or not there's a pattern of consumer 17 preference. 18 MR. FALGOUST: Mr. Chairman, I understand that question. I'm not sure I understand the reference 19 20 to cost of per-call blocking. 21 MR. RAMAGE: Let me see if I can rearticulate 22 my question. 23 COMMISSIONER BEARD: Or say it another way. MR. RAMAGE: Both. 24 (Laughter) 25 Q (By Mr. Ramage) Dr. Cooper --

1	CHAIRMAN WILSON: Let me take this opportunity
2	to remind everyone that we have a number of witnesses to
3	get through and the only time limit that we have is that
4	we have another hearing that begins at 9:30 in the
5	morning, and we're going to stay here until we finish.
6	Q (By Mr. Ramage) Dr. Cooper, have you formed
7	a professional opinion regarding whether there is a
8	pattern of consumer preference regarding utilization of
9	the blocking option in Caller ID systems based upon the
10	cost to the consumer of utilizing that system?
11	A Yes. By and large consumers will express the
12	strongest preference for the lowest cost alternatives.
1.3	CHAIRMAN WILSON: That's star ling.
14	WITNESS COOPER: Lowest prices.
15	MR. RAMAGE: No further questions.
16	CROSS EXAMINATION
17	BY MS. KURLIN:
18	Q Pat Kurlin on behalf of the Commission Staff.
19	Good afternoon, Dr. Cooper.
20	A Good afternoon.
21	Q If you'd refer to Page 43 of your direct
2.2	testify.
23	A I have it.
24	Q On Line 7, you recommend that a vigorous
25	educational campaign be instituted when Caller ID is

made available, is that correct?

A Yes.

1.5

Q Is it true then that you believe that at this time most consumers are not sufficiently educated regarding Caller ID?

A Well, sufficiently -- what is sufficient or insufficient is -- I can't say. Consumers given the publicity that the issue has had would -- are probably getting the idea that there's something out there that's liable to bite them or help them, depending on the point of view.

The educational campaign I was referring to here was to make it clear that people understood that they now could and had to take action to -- if per-call blocking is implemented, to block the forwarding of the number when they want it. It can be simple and straightforward. Because in my recommendation, Caller ID and the other services are for a price, the Company's liable to advertise them. Per-call blocking, as I recommend, will not be charged. The company's not likely to advertise it and I think people need to receive a level of information so that they know that they now have to do something if they want to preserve the anonymity of their phone number.

Q So the educational campaign that you're

referring to is basically advertising by the phone company?

A Yes. Basically advertising to inform people of the change in the nature of their service and what they can do.

Q So would it be true that while Caller ID is receiving a lot of publicity at this time that the availability of per-call blocking may not be common knowledge to most consumers at this time?

A It's not -- it's certainly not, and if it were ordered, if people didn't make it clear, if they didn't advertise it, then the public might well not know that per-call blocking is available.

Q Then wouldn't this apparent lack of knowledge at this time tend to make survey results regarding blocking ability unreliable?

A Most of the people who you've seen the answers to on blocking questions are introduced to it and asked for their reactions to it. So, in that sense, most of it is concept research with the exception of the trials where subsequently people were interviewed about their use of the service or some of the evidence you've heard about the actual use of the service. But most of it's concept service, concept analysis.

1	Q On Page 20 of your direct testimony, if
2	you'll refer to Lines 1 through 4, you make reference
Э	to hearings conducted in Florida by the Office of
4	People's Counsel. What hearings are you referring to?
5	A The hearings therein identified as a set of
6	written, I reviewed the transcripts of those
7	proceedings.
8	Q What proceedings were those?
9	A Those proceedings were hearings conducted by
10	the People's Counsel and summarized in the record of
11	proceedings re Southern Bell Caller ID Docket No.
12	891194~TL.
13	Q Were any Commissioners present at those
14	hearings?
15	A I
16	COMMISSIONER BEARD: Let Mr. Beck help us
17	real quick.
18	CHAIRMAN WILSON: Mr. Beck, help us out.
19	WITNESS COOPER: Having seen the names, I
20	don't recognize the names from the
21	MR. BECK: No. That was the meeting held by
22	Public Counsel in Miami on the date listed. There was
23	a transcription of that meeting, that's what Dr. Cooper
24	is referring to.
25	COMMISSIONER BEARD: That's separate from the

1	hearings we held?
2	MR. BECK: Yes.
3	COMMISSIONER BEARD: Okay.
4	CHAIRMAN WILSON: Is that transcript a part
5	of this record?
6	MR. BECK: No, it's not.
7	COMMISSIONER BEARD: Were any of the parties
8	present besides Public Counsel?
9	MR. BECK: Commission Staff was there,
10	Southern Bell was there and made a presentation.
11	COMMISSIONER BEARD: Okay. We don't have it,
12	I was just curious.
13	MR. BECK: We will be glad to provide it to
14	you if you would like it.
15	COMMISSIONER BEARD: Probably would be a good
16	idea.
17	MS. KURLIN: Thank you, Dr. Cooper.
18	CHAIRMAN WILSON: Is that all?
19	MS. KURLIN: Yes.
20	CHAIRMAN WILSON: Any questions,
21	Commissioners?
22	COMMISSIONER BEARD: Yes. Real quick, if I
23	can, do you think that per-call blocking should be
24	offered universally at no charge?
25	WITNESS COOPER: Yes.

WITNESS COOPER: Well, no. I would say that

under the new technology, we've realigned those, inevitably; and that under that, there's a balance in that instance.

COMMISSIONER BEARD: I'm not sure I understand that.

1.5

WITNESS COOPER: We're not comparing privacy rights today to privacy rights tomorrow with only Caller ID, we have all the other things that have balanced privacy rights.

COMMISSIONER BEARD: Okay. Then, if I follow that, let's see, Automatic Call Return -- in other words, you call me, I punch the button, it calls you back -- there is some diminution of privileges there?

way of preventing that service, I would also advocate

-- if I advocated Automatic Return Call blocking, if
you will, I would argue that those costs should be
absorbed by the new benefits.

commissioner BEARD: So to the extent that any privacy rights were altered, given your perfect world where you could do something in that instance, but to the extent that any privacy rights are altered as a result of advancement in technology, the individual or individuals who achieve greater privacy as a result of that should pay the cost, all costs,

associated with that?

WITNESS COOPER: The beneficiaries of new service should not be allowed to impose costs on existing subscribers.

don't agree with this, but to the extent I take Caller ID and to some limited degree Commissioner Wilson benefits from one less obscene phone call, which Commissioners never get (Laughter). But to the extent that he benefits from that by even one less call, although he didn't take it, he just benefits and I pay?

WITNESS COOPER: You could seek to identify that externality and ask him to make the contribution, that would be consistent. The measurement of the value of that externality would be, I think, extremely difficult and the service, the straightforward analysis of letting the beneficiaries bear the cost, the service is being priced at a very profitable level as it is.

COMMISSIONER GUNTER: Well, you don't -- COMMISSIONER BEARD: Let me finish.

Let's go back 50 years ago perhaps where you lived and three years ago perhaps where I lived -- or five or 10 or whatever. And we have the operator and we're now going to migrate to automatic switching, and there's either cost causation or cost savings that

occurs from that.

If I were to follow your position, in that circumstance, whomever received the benefits of that change in privacy -- and I understand there could be debate on that -- should pay for that benefit?

WITNESS COOPER: That was a universal change rather than an optional change, so that became, that came into general ratemaking, and the position at the time was probably that beneficiaries pay.

COMMISSIONER BEARD: I thought everybody paid.

WITNESS COOPER: Well, but everybody, yeah, that was a universal change, yeah.

COMMISSIONER BEARD: Per-call blocking, isn't it a universal change, if it's universal per-call blocking for free?

change -- yes, it's Caller ID that is selective.

Elective beneficiaries of Caller ID receive the benefit of Caller ID; and in so doing, if we take the phone company's model, they force me to spend 75 cents to not send them my number. They have imposed a cost on me if I want to preserve my anonymity, they are getting the benefit of seeing my phone number which they didn't have.

We have universal per-line blocking today, basically.

chairman wilson: Let me ask you a question, draw an analogy between White Page availability and nonpub/nonlisted. Now, the public switch network, the way it has operated as custom has dictated and practice has arisen over the years and the expectations of customers, is that everybody's number is available --

WITNESS COOPER: Yes.

CHAIRMAN WILSON: -- and it is printed in the White Pages. And those who choose to remain anonymous by having an unpublished, unlisted number pay for the cost of doing so?

WITNESS COOPER: Yes.

CHAIRMAN WILSON: And that is what has gone on with directory listings. Now, how is that different from the kind of expectation that maybe ought to be created from the use of the public switch telephone network, which is that callers would identify themselves when they make calls and choose to either answer the phone or not answer the phone based on that information?

WITNESS COOPER: The calls, the fundamental difference, of course, is that the expectation is that in the interpersonal transaction -- remember, the phone

book is an impersonal book. In that interpersonal transaction, my phone number was under my control, I did not have to give it to you. Ard I was able to conduct a variety of kinds of business in probably, or at least if you believe these answers, because I did not have to give it to you.

Now you have come and said, "Your number will be universally available," but you're not giving it to everybody, you're only giving it to those people who are willing to pay.

You're selling my number to people. People who are willing to pay for my number get that benefit. And I also now suffer the additional consequence, not only is the phone company selling my number but, if I don't want them to sell my number, I have to buy back my anonymity. So I see that as different.

that a little differently and I really don't know that that's really correct. But isn't the underlying theoretical basis for publication of White Pages Directory listings is that you have a public switch network and the publication of people's numbers and names in that facilitates the kind of public communication interaction that has been characteristic of the telephone network in this country ever since it

came on line? That is the theory that unlies it, and there is something else I'd like to go into.

3.3

WITNESS COOPER: No, it lacilitates the general availability of names and numbers. It does not — again, I go back to concretes. It does not facilitate the necessary exchanges of personal information in specific context. So that if I call the BMW dealer and ask about the most expensive car and my number is given out in that context, it has a much different qualitative value. That's why these businesses are interested in it. I'm liable to get myself on the up-scale telemarketing list, so that that personal conversation gives the phone number a qualitative difference.

COMMISSIONER GUNTER: Well, you'd have a better class of calls (Laughter). Well, that's, you know, that's an upgrade, an ego trip.

CHAIRMAN WILSON: I appreciate the example but you've not answered my question.

WITNESS COOPER: I'm trying.

CHAIRMAN WILSON: What I tried to do is, looking at the experience with the public network and the publication of directories, articulate what seems to me to be the policies that underlay that. I'm asking you whether that's the wrong or right perception

1	of what that policy is?
2	WITNESS COOPER: I believe the policy of
3	making numbers generally available was to facilitate
4	the general communication. But those numbers are in ar
5	ungrounded context.
6	CHAIRMAN WILSON: And more or less assume
7	that everybody participated in that, everybody was in
8	the pie, unless you paid to get out?
9	WITNESS COOPER: That's been the policy;
10	although, obviously, there are certain circumstances in
3.1	which you don't have to pay to get out. It depends, it
12	varies from place to place.
13	CHAIRMAN WILSON: I don't know what you're
14	referring to, but in general, as far as I know
15	WITNESS COOPER: In general, you have to pay
16	to get out.
17	CHAIRMAN WILSON: In nonpub or unlisted
18	WITNESS COOPER: You have to pay to get your
19	name out
20	CHAIRMAN WILSON: you have to pay to get
21	out.
22	How is that particularly different with
23	Caller ID? I mean, what we're doing is, when you call
24	out of the network, somebody who receives the call and
25	wants to control the use of their telephone would

receive the number of the calling party. The general expectation -- well, general expectation, I don't know. The way my Mama raised me, you call somebody on the phone, you say, "Hello, this is Mike Wilson, can I speak with so-and-so?" You identify yourself first. The same as with a return address on an envelope. The same as knocking on the front door.

છ

WITNESS COOPER: Yes. And if you have a nonpub number, giving them your name won't let them get back to you.

CHAIRMAN WILSON: That's right. And if this system allowed the transmittal of names, maybe it would be better than numbers.

WITNESS COOPER: And so the difference is if I call you, I don't tell you who I am, and we have an exchange and you are upset about the exchange and I haven't given you my name or number, you can't get back to me. You can't say, "Wait a minute," I -- you know, if you're a businessman, you can't say, "Did you buy the house yet? Did you buy the car yet?" Whereas any businessman can go down the phone book and dial people up and sell them stuff, which people don't like.

CHAIRMAN WILSON: But you still haven't answered my question as to why the Caller ID scenario is any different than the one that I painted for the

publication of directory listings and the participation 1 2 of people who are on the network in the public switch 3 network. Д WITNESS COOPER: Because it's personal, it's 5 you in context. You have called them up, you have had G whatever exchange of information, and today they cannot 7 call you back unless you have given them the phone 3 number. 9 COMMISSIONER EASLEY: Or you have Return 10 Call. 11 WITNESS COOPER: Or you do Automatic Return 12 Call. Well, that's tomorrow; today, they can't do that 13 either. Is that -- I don't know if it's available. It's not available yet. But you have fundamentally 1.1 15 changed your ability to call someone up -- and I don't 16 know whether your number is published or not. But if 17 it's not published --18 CHAIRMAN WILSON: It is, I'm just never there 19 to answer the phone. 20 WITNESS COOPER: So is mine, and every time I testify, I get a lot of harassing calls. The answer is 21 that -- but when I give someone out my phone number, --CHAIRMAN WILSON: You might put yourself in

22

23

24

25

Caller ID.

WITNESS COOPER: Now that we have blocking in

1	Maryland, I'll take it.
3	When I call Macy's today, I don't have to say
3	who I am.
4	COMMISSIONER BEARD: You sure don't because
5	they already know who you are.
6	WITNESS COOPER: What?
7	COMMISSIONER BEARD: I said they usually know
8	who you are because of ANI.
9	WITNESS COOPER: Not local Macy's.
10	COMMISSIONER BEARD: Okay, local.
11	WITNESS COOPER: Not local Macy's. I would
12	take back ANI, too, if I could. But when I call, they
13	can't call me back and say, "Did you buy those venetian
14	blinds?"
15	CHAIRMAN WILSON: If they did call you back
16	and you had Caller ID, you would know who it was and
<b>.</b> 7	you wouldn't have to answer the phone.
18	WITNESS COOPER: They'll identify themselves.
19	CHAIRMAN WILSON: You can tell them, "If you
20	ever call me again and I know who you are because
21	you just called me and I have your number on Caller ID
22	I will never shop in your store again." I bet that
23	would stop them.
24	WITNESS COOPER: Well, Macy's will call you

hack and tell you right away, that's why Caller ID

1	doesn't discourage telemarketing. They believe they're
2	legitimate. They don't have any problem. If Macy's
3	calls you and you say, "I got your number," they say,
4	"What do you mean? I just called and told you I'm
5	calling from Macy's." They want you to know who they
6	are.
7	COMMISSIONER BEARD: You missed the point.
8	CHAIRMAN WILSON: Yeah, you missed it
9	entirely.
10	COMMISSIONER BEARD: If you called me from
11	Macy's to ask me did I buy the blinds? And I say,
12	"Look, I didn't buy the blinds. And if you ever want
13	me to buy anything again, don't call me back." You're
14	telling me that Macy's is going to call me right back
15	anyway?
16	WITNESS COOPER: Well, they've called you
17	back once, which is exposure.
18	COMMISSIONER BEARD: I expect once. I don't
19	normally have any trouble because I'm the call
20	suppressor in my house and I don't have any trouble
21	after the first time suppressing the second call.
22	WITNESS COOPER: Well, that being the case,
23	then you don't need Caller ID.
24	COMMISSIONER BEARD: I know that. I know
25	that.

1.8

21.

WITNESS COOPER: The point is that there is a personal quality here and that is what people are reacting to, I think. They perceive it as that personal communication.

COMMISSIONER BEARD: I need to go back if I can and finish where I was trying to get.

A person buys Caller ID and they pay for that service, which increases their, I guess, privacy.

Okay? And it decreases someone else's anonymity,
potentially. Now, you think they should pay for that.

You think they should also pay to reinstate through
universal free per-call blocking, reinstate the
anonymity of everybody else on the network, which, in
turn, decreases, at least in theory, the value of the
service they purchased; and that's all okay?

WITNESS COOPER: They end up at net winners if you believe that the Company can sell the service at the price they've stated, because the value they charge far exceeds the cost and people are willing to pay --

commissioner BEARD: See, I don't really know that one because all I've heard is about this cost aggregation, which is a concept I'm going to pursue in other venues as we get out of Caller ID. I'm interested in cost aggregation that has been proposed here by so many people and I think it has some

	803
1	interesting application in the aggregation of costs for
2	intrastate and local calls that we can look at in a lot
3	of ways. But we'll cross that bridge.
4	If you will, go to Page 17 of your testimony.
5	WITNESS COOPER: Yes, sir.
6	COMMISSIONER BEARD: And the chart there,
7	take the nonpublished side, if you will, for a minute.
8	And there's 59% very or somewhat concerned, and 51%
Э	very or somewhat interested.
10	WITNESS COOPER: Yes.
11	COMMISSIONER BEARD: I hope there's some
12	crossover, because that's 110% and not only on the
13	fcotball do you get that
14	WITNESS COOPER: No, no, these are pieces of
15	a different table to show you two different to
16	juxtapose two different things. Yes, the columns don't
17	sum in there and they don't show a sum.
18	COMMISSIONER BEARD: Help me then. 59% of
19	the nonpublished numbers/people/access lines are very
20	or somewhat concerned, is that correct?
21	WITNESS COOPER: About revealing their
22	numbers, yes.
23	COMMISSIONER BEARD: And 51% are very cr
24	somewhat interested?

WITNESS COOPER: Yes.

1 COMMISSIONER BEARD: What I can take from 2 that, since they came from different tables, is absolutely nothing, right? 3 WITNESS COOPER: Well, what you can take from 5 that is that nonpubs who are repeatedly said by the 6 Company to be the most interested in the service are also the most concerned about forwarding their number. 7 8 Or, alternatively, the ideal world for a nonpub is not 9 only to not have his number published but also not to 10 be forced to give his number out on a per-call basis and also be able to see incoming numbers. That way, he 11 12 gets the most control over his number and everybody 13 else's number. 14 COMMISSIONER BEARD: When I look at this, I'm taking numbers that have to overlap --15 16 WITNESS COOPER: No, no, they're separate. 17 COMMISSIONER BEARD: Well, they can't be 18 because they add to excess of 100%. Now, unless you're 19 telling me that 51% of the 59%? 20 WITNESS COOPER: No. 59% of the nonpubs said they were very or somewhat concerned. 41% said they 21 22 are not. 23 COMMISSIONER BEARD: 51%? 24 WITNESS COOPER: No, no, 41%, the missing 41, 25 said they're not concerned at all or very concerned.

1 Okay? 2 COMMISSIONER BEARD: They're not concerned at 3 all? WITNESS COOPER: They're not concerned at 4 all. 5 6 COMMISSIONER BEARD: Okay, they're gone. 7 WITNESS COOPER: And then a separate 8 question, "Are you interested in the service?" 51% 9 said they were interested in the service, 49% said they 10 were not interested in the service. 11 You are particularly interested in those 12 people who said both, and that is in the underlying document. It is public and I could provide that for 13 14 the record. 15 COMMISSIONER BEARD: Do I -- you can? 16 WITNESS COOPER: I can. If you want to say --17 COMMISSIONER BEARD: This is a proprietary or not? 18 19 WITNESS COOPER: No, no, that was probably in 20 the original testimony and I could produce that. That 21 is, you seem to be particularly interested in these people 22 who said both, "I'm very concerned and very interested." 23 COMMISSIONER BEARD: You can produce a 24 document for me that shows the relationship of the 51

to 59? Because I can't automatically assume, okay, I

can't assume that there aren't populations in the 51% 1 2 that weren't in the 59. WITNESS COOPER: Yes. 3 4 COMMISSIONER BEARD: They could be a part of that 41% that aren't --5 WITNESS COOPER: You're absolutely correct. 6 7 And the best of my recollection is that I can produce the full cross tabulation. That's the best of my 8 recollection. 9 10 COMMISSIONER BEARD: If I follow GTE, it says 11 you can't. 12 WITNESS COOPER: What? If I follow --13 COMMISSIONER BEARD: WITNESS COOPER: No, no. If it's in the 14 15 Pennsylvania public record, I can copy it out of the public record. I didn't put all of Pennsylvania in 16 17 here or the thing would be twice as long as it is now. COMMISSIONER BEARD: I see. 18 19 MR. PARKER: I would just like to state for 20 the record that the response says that -- the question says, "Please provide this item in its entirety along 21 with all documents in your possession, custody or 22 23 control mentioning, analyzing, evaluating, or 24 discussing this item." 25 And the answer is, "Document No. 68 is

1	proprietary." and Document No. 68 is the source
2	document set forth on Page 17 of his testimony.
3	WITNESS COOPER: Well, the Pennsylvania
4	testimony is not proprietary.
5	CHAIRMAN WILSON: Any more questions?
6	COMMISSIONER GUNTER: No, sir.
7	CHAIRMAN WILSON: Redirect?
8	MR. BECK: No redirect.
9	CHAIRMAN WILSON: Move exhibits?
10	MR. BECK: Move exhibits.
11	MR. FALGOUST: Move Exhibit 22, Mr. Chairman.
12	MR. BECK: Move 19 and 23.
13	CHAIRMAN WILSON: Without objection, 19, 22
14	and 23 are admitted into evidence.
1.5	MR. PARKER: 20 and 21, please.
16	CHAIRMAN WILSON: Without objection, 20 and
17	21 are admitted into evidence.
18	(Exhibits Nos. 19, 20, 21, 22 and 23 received
19	in evidence.)
20	CHAIRMAN WILSON: We'll take a five-minute
21	break and hopefully proceed with greater speed through
22	the balance of the witnesses and the afternoon.
23	(Brief recess.)
24	CHAIRMAN WILSON: All right, call your next
25	witness.

	808
1	MR. RAMAGE: We call Mr. Tudor.
2	CHAIRMAN WILSON: Let me swear him in, not
3	that we have any doubt that everything he says would
4	not be the truth.
5	(Witness Tudor sworn.)
6	RONALD TUDOR
7	was called as a witness on behalf of Florida Department
8	of Law Enforcement and, having been first duly sworn,
9	testified as follows:
10	DIRECT EXAMINATION
11	EY MR. RAMAGE.
12	Q State your name and business address for the
13	record.
14	A My name is Ronald Tudor, T-u-d-o-r, and my
15	business address is Post Office Box 1489, Tallahassee,
16	Florida 32302.
1.7	Q By whom are you employed and in what
18	capacity?
19	A I'm a Special Agent with the Florida
20	Department of Law Enforcement.
21	Q Did you prefile direct and rebuttal testimony
22	in this matter?
23	A Yes, sir, I did.
24	Q At this time do you have any changes,
25	additions or deletions to that testimony, other than

1	those that have been reflected on the errata sheet that
2	has been filed?
3	A No, sir.
4	Q Does your prefiled testimony have one exhibit
5	attached thereto?
6	A Yes, sir.
7	MR. RAMAGE: At this point I would ask that
8	that exhibit be marked.
9	CHAIRMAN WILSON: That would be marked as
10	Exhibit No. 24.
11	(Exhibit No. 24 marked for identification.)
12	Q (By Mr. Ramage) Mr. Tutor, would your
13	testimony today be the same if I were ask to you the
14	same questions that were posed to you in the prefiled
15	direct and rebuttal testimony?
16	A Yes, sir, they would.
17	MR. RAMAGE: I would move at this time that
18	the direct testimony and rebuttal testimony, as filed,
19	and the exhibit be entered into the record.
20	CHAIRMAN WILSON: Without objection, it will
21	be so entered into the record. Well, the exhibit will
23	be later.
27	
24	

1	I. BACKGROUND AND OVERVIEW
2	
3	Q. PLEASE STATE YOUR NAME, ADDRESS AND OCCUPATION.
4	A. Ronald P. Tudor, P.O. Box 1489, Tallahassee, Florida
5	32302; Special Agent, Florida Department of Law Enforcement
6	Q. PLEASE BRIEFLY SUMMARIZE YOUR RELEVANT EMPLOYMENT
7	TRAINING AND EXPERIENCE.
8	A. Since becoming employed in law enforcement, a career
9	of over 18 years, I have received approximately 2400 hours
1.0	of training. This training includes courses on criminal
11	investigations, investigating organized crime, covert
12	evidence gathering, narcotic and drug law enforcement,
13	covert investigations, technical equipment utilization,
14	electronic surveillance and wiretap, advanced telephone
15	countermeasures, counter terrorism, and cellular telephone
16	intercepts. My experience in organized crime investigation
17	includes working on a task force investigating the New
18	Jersey Mob, and cases involving identified organized crime
19	members and associates involved in loansharking, extortion,
20	corruption, bookmaking and illegal lottery, pornography and
21	prostitution, marcotics and controlled substances, contract
22	murder, labor law violations, violations of the federal and
23	Florida Racketeer Influenced Corrupt Organizations (RICO)
24	laws, fencing, terrorism, as well as numerous cases
25	involving strategic intelligence gathering. I have been

- 1 involved in providing operational assistance and planning
- 2 for technical surveillance and investigations, in providing
- 3 research and development on telephone intercept
- 4 investigations, providing technical support in the areas of
- 5 surveillance equipment and techniques and providing
- 6 assistance regarding the procedures to be followed in such
- 7 intercepts or surveillances. I have written or assisted in
- 8 the writing of training programs for law enforcement
- 9 officers involved in wiretap and electronic surveillance
- 10 operations. I have formulated and assisted others in
- 11 formulating the written policy and procedures of the Florida
- 12 Department of Law Enforcement as they apply to investigative
- uses of wiretaps and electronic surveillance. I have served
- 14 as an instructor for the Organized Crime Institute's
- 15 training programs on electronic intercepts and technical
- 16 aspects of covert surveillance and have designed and taught
- on several occasions an 80 hour course on telephone
- 18 intercept techniques for law enforcement agencies. During
- my career in law enforcement I have set up and maintained
- 20 technical supervision on over 150 court-ordered wire and/or
- $^{21}$  oral electronic intercepts and have set up and maintained
- 22 technical supervision on over 1,000 consensual oral
- intercepts. In addition, I have provided training on
- 24 undercover operations conducted by or through the Florida
- 25 Statewide Grand Jury Panel in 1975, State Attorneys and

- 1 their investigators in 15 Florida judicial circuits, more
- 2 than 700 police investigators from over 30 states, federal
- 3 agents from investigative operations of the U.S. Army
- 4 Intelligence, U.S. Air Force O.S.I., U.S. Customs, U.S.
- 5 Postal Service, the Drug Enforcement Administration,
- 6 Alcohol, Tobacco and Firearms; Office of Naval
- 7 Investigations, Naval Investigative Service, General
- 8 Services Administration, the U.S. Immigration Service and
- 9 the Federal Bureau of Investigations. I have also trained
- 10 and assisted law enforcement or military representatives
- 11 from numerous foreign countries, including Canada,
- 12 Australia, Germany, Italy, New Zealand, Taiwan, Israel and
- 13 Mexico.
- 14 Q. WHAT RELEVANT PROFESSIONAL AFFILIATIONS DO YOU
- 15 MAINTAIN?
- 16 A. Founder (1984-85) and Chairman (1984, 85, 88, and 90),
- 17 Southeast Technical Investigators Association; National
- 18 Miaison to the Mid-Atlantic Technical Investigators
- 19 Association (1986-present); Training Director, National
- 20 Technical Investigators Association (1988-1990); Co-
- 21 Chairman, New Technology Committee for the National
- 22 Technical Investigator's Association (1990); Member of the
- 23 "Caller-ID Committee" for the National Technical
- 24 Investigators Association (1990).
- 25 Q. OTHER THAN YOUR APPEARANCES ON THE "CALLER ID" ISSUE,

- 1 HAVE YOU PREVIOUSLY TESTIFIED IN TETEPHONE CASES?
- 2 A. No.
- 3 Q. ARE YOU AUTHORIZED TO TESTIFY ON BEHALF OF, AND STATE
- 4 THE POSITION OF, THE FLORIDA DEPARTMENT OF LAW ENFORCEMENT
- 5 ON THIS MATTER?
- 6 A. Yes.
- 7 O. ARE YOU AUTHORIZED TO TESTIFY ON BEHALF OF, AND STATE
- 8 THE POSITION OF, THE LAW ENFORCEMENT TASK FORCE THAT WAS
- 9 CREATED IN AN ATTEMPT TO RESOLVE THE ISSUES BETWEEN LAW
- 10 ENFORCEMENT AND SOUTHERN BELL REGARDING THIS MATTER?
- 11 A. Yes.
- 12 O. WHO MAKES UP THIS TASK FORCE?
- 13 A. This Committee is made up of members of law
- 14 enforcement throughout the state of Florida at the
- 15 municipal, county, state and federal level. It includes
- 16 undercover officers, investigators, technical specialists,
- 17 and supervisors from front line to senior management.
- 18 Agencies represented on the Task Force include municipal
- 19 police departments, sheriff's departments, and included
- 20 personnel who were multi-agency drug task force members, a
- 21 Florida Assistent State Attorney, and federal agents from
- the FBI, DEA, ATF, IRS, U.S. Customs, and the U.S. Secret
- 23 Service. The Task Force representation reflected the needs
- 24 of small municipalities, large metropolitan areas, and
- 25 multi-jurisdictional teams. All members were either based

- in a Southern Bell service area or had law enforcement
- 2 duties and responsibilities that involved operating in
- 3 Southern Bell service areas. In addition, members of the
- 4 Florida Police Chiefs Association, the Florida Sheriffs
- 5 Association, the Florida State Law Enforcement Chiefs
- 6 Association, the Fraternal Order of Police, and the Police
- 7 Benevolent Association contacted the Task Force and
- 8 expressed their concerns regarding Southern Bell's "Caller
- 9 ID\* proposal and indicated their support for the position of
- 10 the Task Force.
- 11 O. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- 12 A. To express the continued significant concern of the
- 13 Florida Department of Law Enforcement and the Task Force
- 14 that "Caller ID" as proposed by Southern Bell presents a
- 15 clear and present danger to the safety and even the lives of
- 16 undercover law enforcement officers and operatives in
- 17 Florida.
- 18 O. WHAT IS YOUR CONCLUSION REGARDING THIS MATTER?
- 19 A. It is predictable that criminals will immediately
- 20 begin using the "Caller ID" system as proposed by Southern
- 21 Bell to screen the calls they receive while engaged in their
- illegitimate acts. It is equally predictable that the
- 23 safety of undercover law enforcement officers or operatives
- 24 will be jeopardized by such use of Southern Bell's proposed
- 25 system.

8 1 5

- 1 Q. WHAT IS YOUR RECOMMENDATION TO THE PUBLIC SERVICE
- 2 COMMISSION?
- 3 A. First, if "Caller ID" should be allowed in Florida at
- all, it must be offered only with universal per-call
- 5 blocking made available to the public at large. Second, if
- 6 "Caller ID" is implemented in Florida, Southern Bell must be
- 7 mandated to work with law enforcement to continue making
- 8 available other special technical considerations that will
- 9 allow undercover officers and operatives to convince their
- 10 adversaries that they are being truthful in their undercover
- 11 role as fellow criminals. Third, there should be at least a
- 12 120 day delay in implementing any "Caller ID" system so that
- 13 law enforcement training programs can be developed and
- 14 delivered at a statewide level. This is important to help
- identify and communicate the dangers to law enforcement
- 16 officers produced by implementation of any "Caller ID"
- 17 system.
- 18 C. UPON WHAT EVIDENCE OR CONSIDERATIONS DO YOU BASE YOUR
- 19 CONCLUSIONS AND RECOMMENDATIONS?
- 20 A. My training and experience as a law enforcement
- 21 officer, my discussions of these issues with other law
- 22 enforcement officers working within Florida, and my
- 23 discussion of problems and the "track record" of experience
- 24 of other law enforcement officers and agencies in parts of
- 25 the nation in which "Caller ID" has already been

- 1 implemented. I have learned that criminals do utilize
- 2 "Caller ID" to return calls and confirm the origin of the
- 3 caller. According to law enforcement officers I have
- 4 contacted, such experiences have resulted in cases being put
- 5 into direct jeopardy, with some investigations being
- 6 compromised. For example, the drug task force in Maryland
- 7 has arrested a heroin dealer who was using his "Caller ID"
- 8 display to force customers to call from specific phone
- 9 numbers in order to transact business. A common factor in
- 10 law enforcement's concerns is the loss of control over
- 11 undercover operations that "Caller ID" promotes. When
- "Caller ID" is utilized by criminals to force the screening
- of calls and to help identify the origin of callers, the
- 14 balance of control is shifted to the criminal. Any such
- shift increases jeopardy to an undercover law enforcement
- officer or an operative's life.
- 17 II. THE POSITIVE AND NEGATIVE EFFECTS OF "CALLER ID" FROM A
- 18 LAW ENFORCEMENT PERSPECTIVE.
- 19 O. PLEASE DESCRIBE "CALLER ID" AS YOU UNDERSTAND THE
- 20 SYSTEM AS PROPOSED BY SOUTHERN BELL.
- 21 A. As I understand it, Southern Bell's proposal would be
- that a customer could subscribe to the service for \$7.50 a
- 23 month, \$90.00 per year. If one subscribes to the service, a
- 24 digital signal containing the dialed number of a calling
- 25 party will be delivered to the called party's telephone

2 : 9

- 1 between the first and second ring. If the called party has
- the proper digital display box connected to the party's
- 3 phone line, the caller's telephone number would be displayed
- 4 even if the caller is utilizing an unpublished or unlisted
- 5 telephone number. If, for some reason, the digital signal
- 6 is not transmitted, the display box will display "out of
- 7 area" or a similar display. As proposed by Southern Bell,
- general members of the dialing public would not have the
- option to "block" the display of the caller's phone number.
- 10 This is in contrast to "Caller ID" systems proposed or
- implemented by companies such as CENTEL, Southwestern Bell,
- 12 U.S. West, and Pacific Telesis Group, and the NYNEX
- 13 Corporation's New England Telephone that allow "Caller ID"
- "blocking" free on a per call, universal basis.
- 15 O. WHAT BENEFIT MIGHT BE ENJOYED BY FLORIDA LAW
- 16 ENFORCEMENT AGENCIES BY REASON OF THE IMPLEMENTATION OF
- "CALLER ID" AS PROPOSED BY SOUTHERN BELL?
- 18 A. There might be a perceived drop in obscene or
- harassing phone calls, although phone company statistics
- 20 suggesting this are open to criticism and challenge. Also,
- 21 law enforcement may, at least for a limited time, be able to
- 22 utilize "Caller ID" to identify from where calls from
- criminal suspects to law enforcement undercover telephones
- 24 are coming.
- 25 O. DOES IMPLEMENTATION OF "CALLER ID" AS PROPOSEL BY

- 1 SOUTHERN BELL CONCERN FDLE AND THE TASK FORCE?
- 2 A. Yes.
- 3 O. WHAT ARE THOSE CONCERNS?
- 4 A. FDLE and the Task Force are concerned that violent
- 5 criminals will begin to use "Caller ID" to screen and even
- 6 set up calls with unknowing undercover operatives. Our
- 7 concern is that undercover officers or operatives may
- 8 unintentionally display a phone number assigned to a law
- 9 enforcement agency, and thereby jeopardize investigations
- 10 and personal safety. Since occasionally, one's personal
- 11 phone might be utilized in placing an undercover capasity
- 12 phone call, our concern extends to the families of
- 13 undercover officers, operatives and cooperating citizens.
- 14 Once an originating phone number has been displayed, a call
- 15 back to that number might catch the recipient off guard,
- 16 with an answer being made that would be inconsistent with
- 17 one's undercover identity or role. Once an originating
- 18 phone number has been displayed, the address from which the
- 19 call originated can be easily ascertained by using a phone
- 20 number to address phone directory commonly available for
- 21 sale or for review at public libraries. Family members
- 22 could become targets of retribution or revenge. These
- 23 concerns are valid even if the undercover operative is not
- 24 identified as being associated with law enforcement. In
- 25 addition, the concept of members of the public utilizing

- "Caller ID" to conduct their own investigation or
- 2 intervention into the problem of receiving abusive calls is
- 3 troubling. With self initiated investigation comes the
- 4 possibility of personal intervention to address the problem.
- 5 This could well turn a misdemeanor class of crime into a
- 6 potentially violent confrontation between the call
- 7 recipient/victim and the caller/perpetrator.
- 8 Q. DOES THE SOUTHERN BELL "CALLER ID" PROPOSAL INCLUDE
- 9 OFFERING A UNIVERSALLY-AVAILABLE ABILITY TO BLOCK THE
- 10 DISPLAY OF ONE'S NUMBER WHEN PLACING A CALL?
- 11 A. No.
- 12 O. HOW WOULD THE OFFERING OF UNIVERSALLY-AVAILABLE
- 13 BLOCKING OF THE DISPLAY OF ONE'S NUMBER AFFECT FOLE AND THE
- 14 TASK FORCE'S CONCERNS YOU HAVE IDENTIFIED?
- 15 A. Although universally-available blocking of the
- 16 display of a number on a "Caller ID" unit is not a panacea,
- 17 it would allow for a higher level of safety for undercover
- 18 officers, confidential informants, and cooperating victims
- and witnesses when making calls to criminals than the system
- 20 proposed by Southern Bell. If the blocking option is
- 21 available to the public at large, then a criminal who
- 22 receives a blocked telephone call would not become overly
- 23 suspicious. This is in sharp contrast to what Southern Bell
- 24 proposes. Under Southern Bell's proposal, which would allow
- 25 blocking for only a limited portion of the telephone using

- 1 public, the very fact that blocking has occurred will serve
- 2 to suggest to the criminal that a law enforcement officer or
- 3 one acting on behalf of law enforcement may be the person
- 4 making the call. FDLE and the Task Force's primary position
- is that we prefer not to have to core with the jeopardy to
- 6 safety that "Caller ID" represents at all. As a compromise,
- 7 however, the option of universally-available blocking offers
- 8 a balance of benefits while minimizing the clear and present
- 9 threat "Caller ID" without blocking presents. While "Calle"
- 10 ID" with universal blocking will represent a complication
- and inconvenience to law enforcement operations, it will be
- 12 much preferred than a "Caller ID" system with a limited or
- 13 no blocking option.
- 14 O. DO THE BENEFITS THAT MIGHT BE ENJOYED BY FLORIDA LAW
- 15 ENFORCEMENT AGENCIES BY REASON OF IMPLEMENTATION OF "CALLER
- 16 ID" AS PROPOSED BY SOUTHERN BELL OUTWEIGH THE CONCERNS YOU
- 17 HAVE IDENTIFIED?
- 18 A. No.
- 19 O. WHILE NOT ADDRESSING LEGAL OBJECTIONS TO "CALLER ID"
- 20 THAT ARE TO BE CONSIDERED IN BRIEFS FILED BY THE VARIOUS
- 21 PARTIES, WHAT IS THE POSITION OF FDLE REGARDING THE "CALLER
- 12 ID" PROPOSAL OFFERED BY SOUTHERN BELL?
- A. Not even taking into account any legal objections to
- 24 "Caller ID" that may be raised, as currently proposed by
- 25 Southern Bell, the "Caller ID" tariff is insufficient to

- 1 eliminate or even reduce the significant and serious
- 2 concerns regarding the safety and security of those involved
- 3 in working either in an undercover investigative capacity,
- 4 or working in cooperation with police during a criminal
- 5 investigation. FDLE remains opposed to implementation of
- 6 "Caller ID" as proposed by Southern Bell.
- 7 Q. WHAT IS THE POSITION OF THE TASK FORCE REGARDING THE
- 8 "CALLER ID" PROPOSAL OFFERED BY SOUTHERN BELL?
- 9 A. The Task Force insists that law enforcement should
- 10 remain "whole," with the ability to continue to convince
- 11 criminal suspects that undercover operatives are being
- 12 truthful in their undercover roles. "Caller ID" as proposed
- 13 by Southern Bell shifts the balance of control toward the
- 14 criminal, giving a distinct advantage to the often violent
- 15 law breaker, who has time and time again proved that he is
- 16 willing to kill those posing a threat to the success of his
- 17 criminal enterprise. The Task Force continues to oppose the
- 18 "Caller ID" as proposed by Southern Bell.
- 19 III. THE "TRACK RECORD" OF "CALLER ID" FROM A LAW
- 20 ENFORCEMENT PERSPECTIVE
- 21 O. ARE YOU AMARE OF DIFFICULTIES THAT HAVE BEEN
- 22 ENCOUNTERED BY LAW ENFORCEMENT AGENCIES OPERATING IN AREAS
- 23 WHERE "CALLER ID" HAS BEEN IMPLEMENTED?
- 24 A. Yes.
- 25 O. DID YOU AND FDLE IN PART RELY UPON THOSE DIFFICULTIES

- 1 IN FORMULATING THE CONCERNS YOU HAVE EXPRESSED ON BEHALF OF
- 2 FDLE REGARDING SOUTHERN BELL'S "CALLER ID" PROPOSAL?
- 3 L. Yes.
- 4 Q. DID YOU AND THE TASK FORCE IN PART RELY UPON THOSE
- 5 DIFFICULTIES IN FORMULATING THE CONCERNS YOU HAVE EXPRESSED
- ON BEHALF OF TASK FORCE REGARDING SOUTHERN BELL'S "CALLER
- 7 ID" PROPOSAL?
- 8 A. Yes.
- 9 Q. PLEASE ENUMERATE THE DIFFICULTIES ENCOUNTERED BY LAW
- 10 ENFORCEMENT AGENCIES IN AREAS WHERE "CALLER ID" HAS BEEN
- 11 IMPLEMENTED THAT HAVE BEEN RELIED UPON BY YOU, FOLE, AND THE
- 12 TASK FORCE IN REACHING A POSITION ON THIS MATTER.
- 13 A. In March, 1988, I received a call from an FDLE agent
- 14 in Orlando, Florida. This was one of the areas where
- 15 Southern Bell was testing the "Caller ID" system. The agent
- 16 was extremely concerned because every time he called one of
- 17 his confidential informants, the informant would tell the
- 18 agent the number of the telephone from which the agent was
- 19 calling. This concerned the agent, and demonstrated how the
- 20 criminal element of society was among the first to realize
- 21 how the "Caller ID" technology could further criminal
- 22 enterprises.
- 23 I have spoken to detectives in New Jersey that have advised
- that certain undercover calls to suspects have been returned
- 25 by the suspect, only to have the calls directed by the phone

- system to a receptionist answering the phone of the specific
- agency. In other words, the suspect dialed a number
- 3 obtained from a "Caller ID" display, and that number rang to
- 4 the law enforcement agency's central desk phone system.
- 5 In August, 1990, I met with an undercover narcotic detective
- from the Arlington County Police Department in northern
- 7 Virginia. He advised me that he recently had a multi-kilo
- 8 drug deal exposed because the suspect is reported to have
- 9 dialed back the number from which the informant called, only
- 10 to have the call answered by someone not familiar with the
- 11 undercover case.
- 12 A 1990 newspaper article from the Baltimore, Maryland area
- 13 tells of a drug task force which, while investigating a
- 14 heroin trafficking case, found that the suspects were using
- 15 "Caller ID" display units to verify that drug buyers were
- 16 calling the suspects from phones chosen for business by the
- 17 suspects. Again, this is an indication of how the criminal
- 18 element will seize upon the new technology to improve their
- 19 method of doing business, reduce risk of discovery and
- 20 exposure, and to gain control of situations. Any loss of
- 21 control suffered by law enforcement operatives in an
- 2: undercover capacity directly compromises the safety of the
- 23 operative.
- 24 /A copy of the newspaper article is attached as Exhibit #1.
- 25 O. IN YOUR OPINION, BASED UPON YOUR TRAINING AND

- 1 EXPERIENCE AS A LAW ENFORCEMENT OFFICER, WILL SIMILAR
- 2 DIFFICULTIES BE ENCOUNTERED BY LAW ENFORCEMENT AGENCIES
- 3 OPERATING IN SOUTHERN BELL'S FLORIDA SERVICE AREAS IF
- 4 SOUTHERN BELL'S "CALLER ID" PROPOSAL IS IMPLEMENTED?
- 5 A. Absolutely.
- 6 Q. WOULD THESE ANTICIPATED DIFFICULTIES BE REDUCED OR
- 7 ELIMINATED IF UNIVERSALLY-AVAILABLE BLOCKING IS MADE A PART
- 8 OF ANY APPROVED "CALLER ID" SYSTEM IN FLORIDA?
- 9 A. I believe the potential for such difficulties will be
- 10 significantly reduced if universally-available blocking is
- 11 made a part of any "Caller ID" system implemented in this
- 12 state.
- 13 O. EXPLAIN HOW THIS REDUCTION OR ELIMINATION WOULD BE
- 14 REALIZED.
- 15 A. By offering a relatively simple means of blocking the
- 16 delivery of the caller's number to the called party,
- 17 "Caller ID" with universally available blocking would help
- 18 the undercover operative fall under the "umbrella" of the
- 19 public at-large, and thus assist the operative's efforts to
- 20 "blend in" with society. One alternative proposed by
- 21 Southern Bell would require the use of agency specific, or
- 22 limited availability call block, which would immediately
- 23 identify the caller as being from an agency entitled to
- 24 utilize blocking. Other alternatives proposed require the
- 25 use of more cumbersome special dialing arrangements with

- calling cards or remote access units, or the use of more
- 2 expensive extra telephone lines or cellular telephones.
- 3 The availability of a simple means to avoid exposure would
- 4 be especially important for those people involved in
- 5 undercover investigations who must return calls after
- 6 receiving messages via a digital pager message, a method
- 7 commonly utilized by drug traffickers. In these cases, the
- 8 identity of the original caller is not known. If such a
- 9 call was to be returned from the individual's personal
- 10 phone, or that of an unknowing friend or relative, and the
- 11 call was indeed to a criminal suspect, then the number of
- 12 the telephone from which the return call was placed would
- 13 then be delivered to the criminal suspect. As indicated
- 14 earlier, determining the address to which a number
- 15 corresponds is a relatively simple task. Even if the nature
- 16 of the number revealed does not create suspicion by a
- 17 criminal, the criminal will easily be able to determine the
- 18 address from which the return call has been made.
- 19 IV. ABUSIVE OR HARASSING PHONE CALLS THE SHORTCOMINGS OF
- 20 "CALLER ID" FROM A LAW ENFORCEMENT PERSPECTIVE
- 21 Q. AS A LAW ENFORCEMENT OFFICER AND AS SPOKESMAN FOR FDLE
- 22 AND THE TASK FORCE, DO YOU HAVE CONCERNS REGARDING THE
- 25 EFFECTIVENESS OF "CALLER ID" AS A MEANS OF ADDRESSING THE
- 24 PROBLEM OF ABUSIVE OR HARASSING PHONE CALLS?
- 25 A. Yes.

- 1 Q. WHAT ARE THOSE CONCERNS?
- 2 A. First, I believe that other than the typical juvenile
- 3 prank calls, most truly abusive calls will be placed by
- 4 someone who is intent on completing the call. This person
- 5 will certainly be able to make use of the calling cards,
- 6 cellular phones, or other alternatives identified by
- 7 Southern Bell that will not reveal the identity or location
- 8 of the caller. By moving from one pay phone to another, an
- 9 abusive caller can "mask" his identity when placing a call,
- 10 too.
- 11 Second, most people will not know the telephone number of
- 12 the anonymous abusive caller, and therefore will be likely
- 13 to accept the initial call even if they have a "Caller ID"
- 14 unit. Advising the abusive caller that the recipient now
- 15 knows the caller's number is likely to cause the abusive
- 16 caller to utilize a different phone the next time. This
- 17 creates a "loop" pattern where the abusive caller can be
- 18 successful since the recipient will be unable to identify
- 19 from an unknown number whether it is the abusive caller or
- 20 some other person calling.
- 21 Third, merely advising an abusive caller that his phone
- 22 number is known will not necessarily stop the caller's
- 23 behavior. This type of caller may continue to make calls
- 24 until he attains his satisfaction, or is apprehended. While
- 25 I am aware that some phone company studies suggest that

- there has been a vast reduction of abusive calls when
- "Caller ID" and other systems are introduced, I believe
- 3 those studies more accurately indicate there has been a
- 4 reduction in the reports of a receipt of abusive calls.
- 5 There is a faulty assumption that the reduction of reports
- 6 of abusive calls corresponds to an actual reduction in
- 7 criminal calling activity. In fact, what may be reflected
- 8 is an increased tendency for recipients to take matters into
- 9 their own hands in one way or another, so that reporting the
- 10 call becomes, in the recipient's mind, unnecessary.
- 11 Fourth, I don't think that the evidence obtained by a user
- 12 of "Caller ID," specifically the digital display of a
- 13 telephone number, will be found to be sufficient to justify
- 14 a prosecution of an abusive caller, and many times would not
- 15 even constitute enough evidence to provide probable cause
- 16 for arrest. Involvement of phone security or law
- 17 enforcement agencies in investigating abusive calls provides
- 18 the corroboration necessary for effective functioning of the
- 19 criminal justice system.
- 20 Fifth, and most importantly, persons who receive abusive
- 21 calls are often upset and angry. I'm afraid that many will
- 22 feel it is up to them to handle the situation since the
- 23 phone company has provided them the means to begin to
- 24 identify a caller. Once a recipient believes the identity
- of an abusive caller is known, the tensions and

- dangerousness of the situation can escalate. This could
- 2 result in confrontations between victims and potentially
- 3 deranged individuals. The danger of such confrontations, of
- 4 course, is the potential for "vigilante" justice, something
- our civilized society has tried to avoid. What begins as a
- 6 misdemeanor obscene phone call could likely turn into a
- 7 serious assault, or worse.
- 8 Such recipient-to-caller contact is contrary to all
- 9 recommendations that telephone companies and police
- 10 departments have traditionally given to victims of abusive
- 11 calls. In fact, phone companies have always instructed
- 12 recipients of such calls not to even converse with the
- 13 caller, let alone attempt to recontact them. To even call
- 14 an abusive caller back and inform him that you know his
- 15 phone number is to establish a link of communication with
- 16 the abusive caller that could very well encourage the caller
- 17 to continue making calls. This is much greater "contact"
- 18 than simply hanging up on the caller. Yet "Caller ID" seems
- 19 to promote the call-backs by its very nature.
- 20 O. ARE THERE OTHER PHONE SERVICE OPTIONS AVAILABLE TO
- 21 PHONE CUSTOMERS IN THE SOUTHERN BELL FLORIDA SERVICE AREAS
- 27 THAT WOULD, FROM A LAW ENFORCEMENT PERSPECTIVE, ADDRESS THE
- 23 PROBLEM OF ABUSIVE OR HARASSING PHONE CALLS AS WELL AS, OR
- 24 BETTER THAN, "CALLER ID"?
- 25 A. Yes.

- 1 Q. WHAT ARE THOSE OPTIONS, AND WHY, FROM A LAW
- 2 ENFORCEMENT PERSPECTIVE, WOULD THEY ADDRESS THE PROBLEM OF
- 3 ABUSIVE OR HARASSING PHONE CALLS AS WELL AS, OR BETTER THAN,
- 4 "CALLER ID"?
- 5 A. One option is "Call Trace." This is a customer
- 6 activated system, not to be confused with the phone company
- 7 activated "call tracing," or a "trap and trace." This
- 8 option allows a recipient of a troubling call to press a
- 9 three digit code on the recipient's phone at the conclusion
- 10 of a call. This code signals the phone company computer to
- "trap" the number from the previous call, date and time
- 12 stamp it, and log it into a special data file at the central
- 13 office. The recipient of the call then must advise the
- 14 phone company security office of the nature of the received
- 13 call and an investigation of the incident can occur. Phone
- 16 company business records such as the printout of the time
- 17 and date the call was placed are available as evidence if a
- 18 criminal prosecution occurs.
- 19 While presently customers of Southern Bell must presubscribe
- 20 to Call Trace at a rate of \$4 per month, I am aware that the
- 21 Office Of Public Counsel has petitioned the PSC to require
- Call Trace to be offered to all phone customers in Florida
- 23 on a "pay as you use it" basis, with a suggestion that each
- 24 use result in a charge not to exceed \$1. If such a system
- 25 were implemented, it would represent a terrific determent to

- abusive callers, because any recipient anywhere in the state
- 2 could have the called "traced" by the phone company. Not to
- 3 mention that the "pay as you use it" system would be less
- 4 expensive, so it would be available to most everyone who
- 5 needs to use it.
- 6 A second option is customer activated "Call Blocking". This
- 7 allows the recipient of a troubling call to enter a three
- 8 digit code on the phone at the conclusion of the call which
- 9 codes the phone company central switch to not put calls from
- 10 the previous caller through to the recipient's phone. While
- 11 the abusive caller might move to another phone, this
- 12 scenario is no worse than what could occur with the "Caller
- 13 ID" system.
- 14 The use of "Call Blocking" in conjunction with "Call Trace"
- 15 provides a very effective weapon against abusive calls, but
- 16 does not endanger the physical safety of law enforcement
- 17 operatives like the "Caller ID" system does.
- 18 A third option, "Selective Call Acceptance", would allow
- 19 recipients to program up to, I believe, six identified
- 20 numbers that the recipient's phone would receive. Other
- 21 numbers would not be connected to the recipient's phone
- 22 while the program is in effect. This would be helpful, for
- 23 example, to parents who leave their children with a baby
- 24 sitter. Only "known" numbers would ring into the home
- 25 phone, so no abusive caller could connect.

- 1 A fourth option is "Return Call". This allows a recipient
- 2 to call back a caller even though the caller's number is not
- 3 known. This is not a preferred option, however, since it
- 4 promotes contact with abusive callers, contrary to phone
- 5 company and law enforcement suggestions, and encourages
- 6 escalation or "vigilante" intervention discussed earlier.
- 7 A fifth option is "Caller ID" but with universal per call
- 8 blocking available. By allowing the option of per call
- 9 blocking to everyone, law enforcement security concerns are
- 10 better addressed. Customers will still have the option of
- 11 choosing to answer or not answer a "blocked" phone call. It
- an abusive caller chooses to "block" his number, the
- 13 recipient need not answer the "blocked" phone call.
- 14 Southern Bell has analogized "Caller ID" to a peephole
- 15 viewer in one's front door. Well, if a caller "blocks" his
- 16 number, a recipient can respond just like a home owner who
- 17 sees that the person at the door has covered the peephole:
- just don't "open the door."
- 19 Again, the main point from a law enforcement perspective is
- that many options offer as much or better ability to address
- 21 abusive phone calls, but do not endanger the personal safety
- of law enforcement operatives like Southern Bell's "Caller
- 23 ID" proposal does.
- 24 V. ATTEMPTS BY SOUTHERN BELL TO ADDRESS LAW ENFORCEMENT
- 25 CONCERNS

- 1 Q. HAVE YOU, ON BEHALF OF FDLE AND/OR THE TASK FORCE,
- 2 ENGAGED IN DISCUSSIONS WITH SOUTHERN BELL REPRESENTATIVES
- 3 REGARDING SOUTHERN BELL'S PROPOSALS FOR REDUCING OR
- 4 ELIMINATING LAW ENFORCEMENT CONCERNS ABOUT ITS "CALLER ID"
- 5 PROPOSAL?
- 6 A. Yes.
- 7 Q. DURING WHAT PERIOD OF TIME DID THESE DISCUSSIONS
- 8 OCCUR?
- 9 A. Between February, 1990, and June, 1990.
- 10 Q. WERE FDLE'S AND THE TASK FORCE'S CONCERNS RESOLVED BY
- 11 REASON OF THESE DISCUSSIONS?
- 12 A. No.
- 13 O. PLEASE ENUMERATE SOUTHERN BELL'S PROPOSALS AND FOR
- 14 EACH PROPOSAL ENUMERATED, INDICATE FDLE AND THE TASK FORCE'S
- 15 RESPONSE AND CONCERNS.
- 16 A. The main options suggested to law enforcement by
- 17 Southern Bell were: (1) use of cellular phones, which do not
- 18 currently generate "Caller ID" number displays; (2) use of
- 19 operator-assisted calling, at a per call charge, whereby the
- 20 caller places the call through an operator and avoids
- 21 generating the caller's number on a "Caller ID" display; (3)
- 22 use of calling cards in placing calls, at a per call charge,
- 23 a method that does not currently generate "Caller ID" number
- 24 displays; (4) continued and greater use of pay phones for
- 25 investigative calls, which will produce "Caller ID" displays

1 of the pay phone numbers; (5) continued use of undercover 2 phone lines serving police agencies, which will produce "Caller ID" display of the undercover line's number; (6) use 3 of "outgoing calls only" lines, designed not to be answered; 4 and (7) remote access to a limited number of unassigned 5 6 phone numbers predetermined by Southern Bell for use by law enforcement agencies. All of these options proposed by Bell 7 8 proved to be objectionable for one reason or another. Even 9 the suggestions of value cannot be considered the sole answer to FDLE and the Task Force's concerns about "Caller 1.0 11 ID" as proposed by Southern Bell. 12 First, many options suggested actually served to identify 13 the undercover caller as being someone special since calls 14 placed by law enforcement operatives utilizing the suggested option would register on "Caller ID" units with notations 15 16 not normally received. For example, if "out of area" was 17 indicated on a "Caller ID" display unit, but the undercover operative was supposed to be in the community, the 18 19 criminal's suspicions would be aroused. Use of "outgoing 20 only" lines still runs the risk that the location to which 2% such a line is assigned is identified by the criminal, or is 22 determined to be a location inconsistent with where the person acting in the undercover capacity is supposed, in the 23 criminal's mind, to be calling from. Such an incident will 24 give rise to suspicion on the part of the criminal. Even a 25

- little suspicion could jeopardize an investigation and
- 2 terminate law enforcement efforts even if the matter never
- 3 reaches the stage where the personal safety of operatives is
- 4 endangered. Unfortunately, however, when suspicions are
- 5 aroused in undercover operations, the potential for a
- 6 violent confrontation to resolve suspicions increases.
- 7 Second, the options would increase the cost of conducting
- 8 investigations. Suggestions like using only outgoing lines,
- 9 cellular phones, calling cards, operated assisted calling or
- 10 pay phones are out of the ordinary options, and cost more
- 11 than the present cost of doing investigative business. At a
- 12 time when law enforcement agencies are increasingly strapped
- 13 for funds, any increase of cost is unwelcome.
- 14 Third, the proposals were too cumbersome, and ignore the
- 15 practical realities of conducting undercover investigations.
- 16 To give a citizen informant undercover operative a calling
- 17 card or cellular phone makes a complex task of coordinating
- 18 the informant's efforts even more complex. It is
- 19 unrealistic to expect undercover informants to understand,
- 20 accept, and utilize complex options such as a remotely
- 21 dialed transfer systems and placing local calls through
- 22 calling cards or operators. The complexity of such options
- 23 will also add to delay in undercover operatives placing of
- 24 calls. In the area of drug trafficking, investigations are
- often fast-moving, changing at a moment's notice. Law

835

- 1 enforcement must maintain flexibility and the capacity to
- 2 adjust or respond simply and quickly.
- 3 Fourth, proposals were often "short term solutions" to the
- 4 "Caller ID" problem. The "out of area" readout will become
- 5 increasingly rare as technology improves and the ability to
- 6 provide caller numbers for other areas increases. In the
- 7 not too distant future, cellular phone numbers as well as
- 8 calling card numbers may be displayed via "Caller ID." FDLE
- 9 and the Task Force does not want to have to revisit this
- 10 problem four or five years down the road when "out of area"
- 11 readouts have all but been eliminated.
- 12 Fifth, many of the Bell proposed solutions completely ignore
- the need of law enforcement to use confidential informants.
- 14 The use of cellular phones, credit card calling, etc. by
- 15 such informants would not be fiscally responsible due to the
- 16 potential for abuse. It will be a logistic nightmare to try
- 17 to coordinate and control access to such mechanisms by such
- 18 informants. Since undercover operations frequently involve
- 19 numerous law enforcement agencies, coordination between them
- 20 would also be difficult when it comes to limiting use of the
- 2: Southern Bell proposed options. Informants cannot be
- 22 expected to master these complexities, and to thrust them
- 23 into dangerous situations without assuring that we have done
- 24 all we can to protect them would be irresponsible. Failure
- 25 to adequately preserve the ability or all undercover

- operatives to operate without detection could carry with it
- grave consequences. Even knowledge that the potential risk
- 3 has increased by reason of "Caller ID" systems may have a
- 4 chilling effect on the willingness of many informants to
- 5 continue to cooperate with law enforcement.
- 6 Sixth, allowing remote access by undercover law enforcement
- 7 investigators to numbers preselected by Southern Bell is a
- 8 cumbersome process and carries with the inherent delays of
- 9 having to utilize Southern Bell "work orders" or other
- 10 processes to obtain such a number. As pointed out earlier,
- investigations are often fast-moving, and law enforcement
- may have the need to utilize multiple, quickly changing,
- 13 umassigned numbers to assist in the investigation.
- 14 Additionally, the use of unassigned numbers could jeopardize
- investigations when the recipient of a call in which an
- 16 unassigned number is utilized calls the "Caller ID"
- 17 displayed number back and continually gets no answer, or
- 18 worse yet, obtains a recording that the number dialed is
- 19 "not in service."
- 20 Q. IF "CALLER ID" IN ANY FORM IS IMPLEMENTED, DOES FDLE
- 21 AND THE TASK FORCE SEEK ADDITIONAL SERVICES OR
- 22 CONSIDERATIONS FROM SOUTHERN BELL?
- 23 A. Yes.
- 24 O. WHAT ADDITIONAL SERVICES OR CONSIDERATIONS ARE SOUGHT,
- 25 AND WHY ARE THEY SOUGHT?

- 1 A. A couple of documented situations come to mind that
- 2 require additional considerations. Frequently in kidnapping
- 3 cases, the kidnappers will utilize phones as a means of
- 4 communicating with the victim's family. In a case related
- to me by a member of the Task Force, the victim's family was
- 6 required to call from certain phone locations identified by
- 7 the kidnappers. If "Caller ID" is implemented in any form,
- 8 law enforcement would need the ability to generate a display
- 9 of the expected originating phone number to the criminal
- 10 regardless of whether the phone expected to be used is
- 11 actually being utilized or not, since in many cases a
- 12 secure, controlled phone will be utilized instead of the
- 13 "selected" phone.
- 14 In another crime situation with similarities to the
- 15 kidnapping example, it has been documented that drug
- 16 traffickers are currently using "Caller ID" in areas where
- 17 it is being offered to verify that calls received are from
- 18 phones predetermined by the traffickers. Again, not only in
- 19 the examples I have provided, but in any undercover
- 20 investigation, law enforcement may wish to place calls from
- 21 phones other than those expected or preselected by the
- 22 criminals. It is essential that law enforcement agencies in
- 23 Florida have the ability to generate the phone numbers on
- 24 the "Caller ID" units of the criminals that the criminals
- 25 are expecting. As a result, a flexible, easily utilized

- 1 method of generating phone numbers must be provided to law
- 2 enforcement. This method must encompass generating assigned
- 3 phone numbers that are relevant to the investigation.
- 4 I have been assured by telephone company representatives
- 5 that technology currently exists to allow the delivery to a
- 6 "Caller ID" unit of such a surrogate number in lieu of the
- 7 actual caller's number.
- 8 The Task Force and FDLE recognizes that utilizing this
- 9 option and technology must be done responsibly. We are
- 10 prepared to implement safeguards to assure this occurs.
- 11 FDLE can, by internal policy and procedural safeguards, take
- 12 the steps to assure such an ability is not abused. For
- 13 example, no one on the Task Force or with FDLE would suggest
- 14 utilizing randomly selected phone numbers actually assigned
- 15 to innocent citizens. Generally, the numbers to be used as
- 16 surrogates for "Caller ID" display would have to have
- 17 immediate relevance to the investigation, such as a number
- 18 the criminal expects to be displayed. If a private number
- 19 assigned to an innocent party must be utilized as a
- 20 surrogate in lieu of the actual caller's number, guidelines
- 21 of the agency can assure that this is done with the
- 22 knowledge and concent of the party to whome the number is
- assigned. For example, in a particular investigation a
- 24 source may have no objection to the use of his phone number
- 25 as a law enforcement surrogate display number.

- As a point of clarification, let me point out that there
- 2 would be no need for a tool such as surrogate number
- 3 generating but for the implementation of "Caller ID" to
- 4 begin with. This special consideration is necessitated by
- 5 the display of caller's numbers the "Caller ID" system will
- 6 produce. This is a situation which, up until today, has not
- 7 been a problem that Florida law enforcement has had to
- 8 address.
- There may be other law enforcement needs that develop as we
- 10 begin to cope with the criminal element's utilization of
- "Caller ID" to its benefit. As these needs develop, we will
- 12 expect continued assistance from Southern Bell or any other
- phone company offering "Caller ID."
- 14 It is our position that since these needs are generated
- 15 solely by reason of Southern Bell's proposal, then Southern
- 16 Bell ought to be obligated to make such additional services
- or considerations available on a continuing basis.
- 13 Q. IF EACH PROPOSAL OF SOUTHERN BELL TO ELIMINATE OR
- 19 REDUCE LAW ENFORCEMENT'S CONCERNS ABOUT "CALLER ID" AS
- 20 PROPOSED BY SOUTHERN BELL WERE IMPLEMENTED, WOULD FDLE AND
- 21 THE TASK FORCE STILL MAINTAIN THEIR OBJECTION TO "CALLER ID"
- 22 AS PROPOSED?
- 23 A. Yes, because Southern Bell's solutions do not
- 24 adequately address the primary concern of law enforcement,
- which is the protection of the safety of undercover

840

- operatives.
- 2 O. IN CONCLUSION, WOULD YOU BELEFLY SUMMARIZE THE MAJOR
- 3 POINTS OF FOLE AND THE TASK FORCE'S OPPOSITION TO "CALLER
- 4 ID" AS PROPOSED BY SOUTHERN BELL?
- 5 A. First, and foremost, it endangers the safety of law
- 6 enforcement personnel. Second, the options offered by
- 7 Southern Bell are short term, costly, cumbersome, raise
- 8 their own concerns about safety of operatives, and could
- 9 have a net chilling effect on informants willingness to
- 10 assist in investigations. Third, the purported benefits to
- 11 citizens that can be obtained by "Caller ID" can be obtained
- 12 equally well or better by other phone system options such as
- 13 "Call Trace." These other options do not endanger the
- 14 safety of law enforcement personnel or operatives in an
- 15 undercover capacity. In undercover investigations, control
- 16 of the situation must remain with the law enforcement
- 17 agency. "Caller ID" as proposed by Southern Bell makes a
- 18 dangerous shift of that control to the criminal element.
- 19 O. DOES THIS CONCLUDE YOUR TESTIMONY?
- 20 A. Yes.

21

22

23

24

25

- 1. Q. PLEASE STATE YOUR NAME, ADDRESS, AND OCCUPATION.
- 2. A. Ronald P. Tudor, P.O. Box 1489, Tallahassee, Florida,
- 3. 32302, Special Agent, Florida Department of Law Enforcement.
- 4. Q. WHAT IS THE PURPOSE OF THIS SUPPLEMENTAL TESTIMONY?
- 5. A. To clarify matters addressed in response to my direct
- 6. testimony as originally filed in this matter, and to rebut
- 7. certain assertions or matters asserted by others providing
- 8. direct testimony in this matter.
- 9. O. ARE YOU FAMILIAR WITH THE DIRECT FILED TESTIMONY OF
- 10. LARRY K. RADIN, GTE TELEPHONE OPERATIONS SOUTH AREA SECURITY
- 11. DIRECTOR, AS HAS BEEN FILED IN THIS MATTER?
- 12. A. Yes.
- 13. Q. ON PAGE 10 OF MR. RADIN'S TESTIMONY, REGARDING GTE'S
- 14. PROPOSED PROTECTED NUMBER SERVICE, KNOWN AS PNS, HE STATES:
- 15. "MY CONTACTS WITH LAW ENFORCEMENT OFFICIALS HAVE LED TO A
- 16. RECOGNITION THAT PNS WILL ADDRESS THE MAJORITY OF THEIR
- 17. CONCERNS REGARDING THE NEED FOR CONFIDENTIALITY"---DOES MR.
- 18. RADIN'S STATEMENT ACCURATELY REFLECT THE POSITION OF FDLE
- 19. AND THE TASK FORCE?
- 20. A. No it does not. PNS, like other phone company
- 21. options, will assist in addressing law enforcement's need
- 22. for confidentiality but will not alleviate the majority of
- 23. FDLE or the Task Force's concerns. Our primary concern is
- 24. the safety of undercover operatives. PNS and similar
- 25 options will not alleviate our concern in this regard.

1. PNS as an option has its own drawbacks. It is a 2. presubscribed service, meaning only previously-identified 3. phones could be utilized to generate the "fictitional, 4. unpublished" number. As I pointed out in my direct exam 5. testimony, undercover investigations, particularly narcotics б. investigations, are anything but predictable. Law 7. enforcement will not always have the option of utilizing a 8. phone from which we have secured PNS service ahead of time. 9. Like the other options suggested by Bell and other phone 10. companies, the lack of easily available use on a moment's 11. notice could result in the PNS option not being a viable 12. alternative. 13. PNS generates a phone number to be displayed upon a 14. "Caller ID" unit box. While that number is not published,

15.

16.

17.

18.

19.

20.

21.

22.

23.

24

25.

"Caller ID" unit box. While that number is not published, there is a possibility that records generated somewhere within the phone system could link the number to the law enforcement agency. While this risk might be reduced by generating fictitious address and name records, this requires creating such records for each PNS site, and will require the ability to change, on very short notice, the fictional name, the fictional address, etc. as demanded by the investigation. Frequently in an investigation, numerous law enforcement operatives may be called upon to utilize the same undercover phone line. It should be obvious that the

investigation each time a different operative utilizes the
 undercover phone.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

14.

15.

16.

17.

18.

19.

20.

21.

22.

23.

24.

25.

Since the numbers assigned to our undercover lines are presently not being displayed, this has never been a concern. Should "Caller ID" be implemented without universal blocking, there is created a risk of detection that simply is not a concern if no number is displayed. This risk would be reduced in the case when law enforcement "blocks" the display as part of universally-available "Caller ID" blocking.

The PNS displayed number could be called back by a criminal, thereby creating additional concerns about a "slip-up" that could have severe and even fatal consequences. For example, one could accidentally answer a call placed to the "PNS-generated" phone number, even though a distinctive ring has been occurring. Any unusual or unexpected response could serve to "tip" a criminal that the undercover operative he has been dealing with is someone other than who he claims to be. The dire consequences of such a revelation are obvious.

PNS should be considered an option that certainly is welcome as law enforcement attempts to address our security concerns if "Caller ID" is implemented, but it not a cureall as GTE seems to suggests.

Law enforcement's consideration of all these phone-

- 1. suggested options to address "Caller ID" problems would not
- 2. even be necessary but for the implementation of "Caller ID"
- 3. at the phone company's requests. Our basic position remains
- 4. unchanged: if you put law enforcement officers in jeopardy
- 5. through your proposed system, then it is your responsibility
- 6. to do everything possible to eliminate that jeopardy and
- 7. allow law enforcement to continue with its investigative
- 8. function with a minimum of administrative, bureaucratic, or
- 9. procedural interference.
- 10. Q. ON THE SAME PAGE OF MR. RADIN'S PREFILED TESTIMONY,
- 11. HE INDICATES "THE PRINCIPAL OBJECTION TO PNS RAISED BY LAW
- 12. ENFORCEMENT OFFICIALS HAS BEEN THEIR DESIRE FOR UNIFORMITY
- 13. IN THE WAY CALLING NUMBER IDENTIFICATION FEATURES ARE
- 14. OFFERED THROUGHOUT FLORIDA." DOES THIS ACCURATELY STATE THE
- 15. POSITION OF FDLE AND THE TASK FORCE?
- 16. A. No. The principal objection to PNS or any other
- 17. alternative to "Caller ID" offered by phone companies in
- 18. Florida is that they are being offered as a substitute for
- 19. the universally-available blocking option instead of being
- 20. offered as a supplement to the blocking option. As stated
- 21. in my prefiled direct testimony, there are numerous reasons
- 22. why, in order to protect the safety of undercover
- operatives, universally-available blocking should be made a
- 24 part of any "Caller ID" offering. Law enforcement's
- 25. principal concern remains the safety of our officers and

1. operatives.

2. Obviously, it is important to law enforcement, 3. particularly to FDLE which has statewide enforcement responsibilities, that a uniform and consistent system that 4. offers the universally-available blocking be offered 5. statewide. As a matter of operations, FDLE investigations 6. may begin at one end of the state and move throughout the 7. state as the investigation progresses. Consistency of 8. approach to "Caller ID" on a statewide basis, with statewide 9. universally-available blocking, is what is preferred. That 10. universally-available per call blocking should be the 11. 12. uniform statewide Florida standard for any implemented "Caller ID" system is further supported by the fact that at 13. least two phone companies providing service in Florida, 14. CENTEL and United Telephone Company of Florida, have 15. indicated they intend to offer some form of per call 16. 17. blocking. When PNS is viewed in the context of one of many 18. alternatives for addressing "Caller ID" related concerns, it 19. 20. would be the desire of FDLE that (1) all the other alternatives suggested by phone companies be offered in 21. addition to universally-available blocking; and (2) that 22. 23 "Caller ID" with call blocking and the other options be instituted in a consistent fashion statewide as long as such 24. consistency works to resolve law enforcement safety 25.

- i. concerns.
- 2. Q. ARE YOU FAMILIAR WITH THE PREFILED DIRECT TESTIMONY
- 3. OF SOUTHERN BELL WITNESS NANCY SIMS?
- 4. A. I am.
- 5. Q. ON PAGE 13 OF HER TESTIMONY, MS. SIMS INDICATES THAT
- 6. WITH REGARD TO THE SPECIAL NEEDS OF TAW ENFORCEMENT, "MANY
- 7. NEW AND CREATIVE ALTERNATIVES THAT ADEQUATELY MEET THE NEEDS
- 8. OF LAW ENFORCEMENT HAVE BEEN DEVELOPED AS A RESULT OF THE
- 9. JOINT COLLABORATION BETWEEN LAW ENFORCEMENT AND THE COMPANY
- 10. OVER THE PAST MONTHS." WHAT IS THE POSITION OF FDLE AND THE
- 11. TASK FORCE IN THIS REGARD?
- 12. A. The alternatives suggested by Southern Bell, and
- 13. similar alternatives such as PNS as suggested by GTE, do not
- 14. "adequately" meet the needs of law enforcement in that,
- 15. standing alone, they do not resolve the ultimate concern for
- 16. safety and integrity of investigations that has motivated
- 17. FDLE and the Task Force's opposition to Southern Bell's
- 18. proposal. As has been stated time and time again, the
- 19. options should not be considered substitutes for
- 20. implementing "Caller ID" with universally-available
- 21. blocking. They should be considered as additional ways of
- 22. protecting undercover operatives and law enforcement
- 23 officers. Concerns for the safety of law enforcement
- 24. undercover operatives will continue even with "Caller ID"
- 25. offered with universally-available blocking and even with

1. the additional options being made available.

The more options made available to law enforcement above and beyond universally-available "Caller ID" blocking, the better. In our opinion, what is adequate in resolving our concerns should include every available alternative, since in practice an inadequate option could result in the death of a law enforcement officer or operative.

I also want to clarify that in my opinion, and in the opinion of the Task Force, Southern Bell merely suggested options for purposes of discussion. At no meeting of the Task Force did a Southern Bell representative indicate he was authorized to commit the Company to a position. fact, just the opposite was true. Whenever the Task Force indicated a willingness to consider an option, the typical response was, "I'll have to run this by Atlanta offices." At least with regard to the discussion of display of numbers selected by law enforcement, the issue became moot by reason of indications from Southern Bell representatives that there was "no way" Southern Bell's legal staff would approve the To the extent that Ms. Sims suggests there was closure and agreement on any area discussed between the Task Force and the Southern Bell representatives, such a suggestion is inaccurate.

24.

2.

3.

4.

5.

б.

7.

8.

9.

10.

11.

12.

13.

14.

15.

16.

17.

18.

19.

20.

21.

22.

23.

25.

- 1. Q. ON PAGE 13 OF MS. SIMS' TESTIMONY, SHE INDICATES THAT
- 2. BELL OFFERED THE OPTIONS AT NO COST. IS THIS AN ACCURATE
- 3. SUMMARY OF BELL'S POSITION IN YOUR OPINION?
- 4. Like I just indicated, Southern Bell suggested many
- 5. options, but never formally offered them. To my knowledge,
- 6. no person with authority to bind Southern Bell to a position
- 7. ever made an "offer" to the Task Force. Furthermore, Mark
- 8. Long, a staff member of the Public Service Commission,
- 9. indicated at a meeting of the Task Force that some of the
- 10. suggestions that services be offered without cost would
- 11. require PSC approval and were not things Southern Bell could
- 12. unilaterally commit to.
- 13. Q. ALSO ON PAGE 13 OF MS. SIMS' TESTIMONY, SHE
- 14. INDICATES, "SOUTHERN BELL, HOWEVER, IS NOT WILLING TO MEET
- 15. LAW ENFORCEMENT'S REQUEST THAT THEY BE PROVIDED WITH THE
- 16. ABILITY TO DELIVER ANYONE'S NUMBER SINCE IT COULD JEOPARDIZE
- 17. THE GENERAL PUBLIC." DOES THIS ACCURATELY REFLECT WHAT
- 18. FDLE AND THE TASK FORCE SUGGESTED IN THIS REGARD?
- 19. A. No. FDLE and the Task Force did indicate a desire to
- 20. be able to generate displays of phone numbers that were
- 21. relevant to the investigation. For example, if a criminal
- 22. expected a return call from a phone located in the bus
- 23. station and for security purposes we needed to place that
- 24. call from a more controlled location, we would like to be
- 25. able to generate the phone number of the bus station phone

- 1. when we make the call. It would be irresponsible to suggest
- 2. law enforcement wants the ability to pull a number that does
- 3. not relate to an investigation and display that on a "Caller
- 4. ID" display box.
- 5. In this regard, we indicated that if a court order
- 6. would be preferred to allow such displays, law enforcement
- 7. would agree to the same. As indicated above, after Southern
- 8. Bell representatives indicated there was "no way" Southern
- 9. Bell would accept this option, the issue became moot.
- 10. We also sought a listing of pay phone numbers in the
- 11. communities, with the suggestion that we display the number
- 12. of the pay phone rather than individual business or
- 13. residential numbers, but Southern Bell's representatives
- 14. indicated such numbers would not be provided.
- 15. O. WAS THE "GENERATE A NUMBER" OPTION A MAJOR DESIRE OF
- 16. FOLE AND THE TASK FORCE?
- 17. A. It was, and remains, only one of numerous options we
- 18. considered of value in addition to universally-available
- 19. "Caller ID" blocking. In fact, the volume of options
- 20. discussed serves to underscore another major concern of FDLE
- 21. and the Task Force, which is that to the greatest extent
- 22. possible, a uniform approach to "Caller ID" and the options
- 23. for addressing problems associated therewith should be
- 24. implemented in Florida.

.25.

- Q. REGARDING MS. SIMS'S TESTIMONY AT PAGES 24 AND 25,
- 2. WHERE SHE DETAILS SOUTHERN BELL'S SUGGESTED CRITERIA FOR
- 3. ALLOWING BLOCKING, IS THERE ANY CONCERN ON YOUR PART WITH
- 4. THAT CRITERIA?
- 5. A. First, and most obvious, is our objection to limited
- 6. blocking in any form. It must be universally-available.
- 7. Second, if limited blocking were all that is offered,
- 8. and the Southern Bell criteria is applied, it would appear
- 9. that criteria item number three would assure that blocking
- 10. would rarely, if ever, occur. Since Southern Bell would be
- 11. "judge and jury" on whether criteria was met, Southern Bell
- 12. could, for example, take the position that "utilizing a pay
- 13. phone" is a "reasonable offering" in lieu of blocking that
- 14. will protect desired anonymity.
- 15. In fact, Ms. Sims indicated the real possibility of
- 16. such an response when, on page 11, she indicated that
- 17. customers with nonpublished numbers or "any other Southern
- 18. Rell subscriber", which presumably would include law
- 19. enforcement, who does not wish a certain party to have his
- 20. number can (1) choose not to call the person; (2) call from
- 21. a different number; (3) or use a method such as calling
- 22. through an operator.
- 23. Third, what is "reasonable" from Southern Bell's
- 24. perspective is not "reasonable" from law enforcement's
- ?5. perspective. To imply that utilization of "alternatives"

will be an occasional task is unrealistic. It ignores the 1. 2. reality that the caller often will not know if a person called has "Caller ID" or not. From a law enforcement 3. perspective this means undercover investigators should act 4 . under the assumption that "Caller ID" will be a factor in 5. This is precisely the type of 6. virtually any call made. complexity referred to by me in my direct testimony, and 7. which forms at least part of our objection to Southern 8. 9. Bell's proposal.

10.

11.

12.

13.

14.

15.

16.

17.

18.

19.

20.

21.

22.

23.

24.

25.

regarding blocking as reflected in Ms. Sims' testimony seems to be the reverse of what is most appropriate. Rather than trying to limit the persons for whom blocking is made available to a very small portion of the phone using population, why not make blocking universally available, but then define those entities or persons that should have their phone service configured so as to allow delivery of the caller's number on all calls received regardless of whether the caller has attempted to block.

Since the blocking function is done by computer, this would be merely a task of reprogramming software or implementing new commands to the computer. This would allow for example, schools, law enforcement agencies, emergency service providers, crisis intervention programs, and similar entities to utilize "Caller ID" to display the numbers of

all received calls, regardless of whether the caller tried
 to block or not. This is very similar to the Enhanced 911
 capability already in place.

Classes of phones to which the blocking option would not be made available could be identified. For example, the numbers assigned to pay phones and phones in jails and correctional institutions could be programmed to disallow the blocking option.

By viewing the blocking question from this perspective, I believe the law enforcement security concerns, and the privacy concerns raised by those opposed to "Caller ID" without universal blocking can be met. At the same time, the concerns of many of those who might be opposed to receiving blocked calls could be addressed by defining those classes of customers or types of phones as Indicated above.

I submit that this represents an innovative alternative that better addresses the large number of concerns about blocking of "Caller ID." Blocking as approached from this perspective, coupled with "Call Block", "Call Trace" and the other CLASS type features would appear to address the concerns of virtually every phone user which have been voiced in the hearings and testimony regarding this matter.

25.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

14.

15.

16.

17.

18.

19.

20.

21.

22.

23.

24.

1.	While this last suggestion may not be the answer to
2.	all "Caller ID" blocking concerns, it certainly is an
3.	alternative that deserves serious consideration.
4.	Q. ARE THERE ANY LIMITATIONS TO TODAY'S TESTIMONY ON
5.	YOUR PART?
6.	A. I want to make it clear that the Department of Law
7.	Enforcement will be addressing Issues #2, #3, and #4, the
8.	legal issues, in its post-hearing brief and my comments in
9.	no way are intended to limit FDLE's posture in that regard
10.	Q. DOES THIS CONCLUDE YOUR SUPPLEMENTARY TESTIMONY?
11.	A. Yes.
12.	
13.	
14.	
15.	
16.	
17.	
18.	
19.	
20.	y*
21	
22.	
23.	
24.	
25.	

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21.

22

23

24

2.5

(By Mr. Ramage) Mr. Tudor, would you Q summarize your testimony for us, please?

In my testimony, first and foremost, it is the position of the Florida Department of Law Enforcement and the Law Enforcement Committee that I was working with that, as currently proposed, Caller ID endangers the safety of law enforcement personnel.

Second, the options offered by Southern Bell were short-term, costly and cumbersome, and in theirself raise concerns about the safety of our operatives. We feel that they have a net chilling effect on an informant's willingness to assist us in investigations.

Third, the reported benefits to citizens that can be obtained by Caller ID we feel could be obtained equally well, or perhaps even better, by other phone system options, such as Call Trace. These other options do not endanger the safety of law enforcement personnel or our operatives in any of their undercover work.

In undercover investigations we feel that the control of that situation most remain with the law enforcement agency. It is our feeling that Caller ID, as proposed by Southern Bell, makes a shift of that control, a very dangerous shift to that control, to the

criminal, our adversaries.

Į.

2]

In the last ten months I have had the opportunity to meet with many of the representatives of various phone companies, and out of all of these meetings there's two conversations that stick in my mind as significant indicators of our problem. The first was a statement made by a Bell representative at one of the committee meetings in Miami, and I quote:

"Ron, it doesn't matter which way this thing goes, we are going to make a lot of money on these features."

The second conversation was a response to a question that I posed to Mr. Dale Cross of Centel of Florida, and when I asked Mr. Cross how (entel could have proposed free universal per-call blocking, Mr. Cross replied, "Custom call features generate a great deal of revenue, and Centel realizes that free per-call blocking may decrease that revenue. However, Centel was unable to place a cost figure on the life of a police officer."

It just seems to me that the second explanation more accurately states the position of providing a service to the public because it escapes me how a nonessential telephone feature, such as Caller ID, which poses life-threatening risk to innocent parties can be considered a benefit to society.

7	MR. RAMAGE: Tender the Witness for Cross
2	examination
3	CROSS EXAMINATION
4	BY MR. PARKER:
5	Q Hi, Mr. Tudor. My name is Tom Parker,
6	General Telephone, just a few questions.
7	CHAIRMAN WILSON: You'll notice I'm not
8	following the friendly cross examination rule in order
9	of attorneys.
10	MR. PARKER: Okay. (Laughter)
11	Q (By Mr. Parker) The two conversations that
12	stuck in your mind, Mr. Tudor, that you just related to
13	us in your summary, those are not in either your direct
14	or rebuttal testimony, is that correct?
15	A No, sir. That's just a summary of my
16	testimony.
17	Q So while they stuck in your mind, I take it
13	they weren't important enough to put in your prefiled
19	testimony?
20	A Well, he asked me to summarize and those were
21	just things that stuck in my mind, overall, this whole
.1.2	issue. That summarizes my feelings of what the major
23	problems were.
24	Q Okay. Now, you would agree with me, Mr.
25	Tudor, wouldn't you, that criminals are astute at

1	finding ways to get around technology?
2	A Yes, sir, I would.
3	Q And they are some of the first people to take
4	advantage of technology as they deem appropriate, is
5	that correct?
6	A I'm sorry, I didn't hear the last part of
7	that.
8	Q And they are one of the first segments of the
9	population that take advantage of technology if it's to
10	their advantage, is that correct?
11	A Yes, sir.
12	Q Now, two elements of telephony that have
13	become available to criminals in the recent past are
14	beepers and cellular telephones, is that correct?
15	A Yes, sir.
16	Q And those technologies have not been outlawed
17	CHAIRMAN WILSON: Not just available to
18	criminals.
19	MR. PARKER: That is correct.
20	Q (By Mr. Parker) And those two technologies
21	have not been restricted in their deployment, is that
22	correct?
23	A Not to my knowledge.
24	Q Okay. Now, am I correct in my understanding
25	of your testimony, Mr. Tudor, that your purpose in

1	appearing here coday is to represent concerns regularing
2.	undercover officers?
3	A Yes, sir. Undercover officers and those that
4	are working with undercover officers in a cooperating
5	effort.
6	Q Okay, thank you for that clarification.
7	Now, you define the term "public interest" as
8	that which helps the public, is that correct?
9	A Yes, sir.
10	Q And your definition of "the public" is not
11	any particular segment but somewhere in between, is
12	that correct?
13	A If I understand your question correctly, I
14	would say that's generally a true statement, yes, sir.
15	Q Okay. Now, you are aware of General
16	Telephone's proposed PNS solution, is that correct?
17	A Yes, sir, I am.
18	Q And is PNS a technology or option that
19	provides you an increased level of comfort regarding
20	Caller ID?
21	A It would be better than no PNS offering, yes,
22	sir.
23	Q Okay. Now, Mr. Tudor, have you ever heard of
24	the International Association of Chiefs of Police?
25	A Yes, sir.

1	Q And what is that organization?
2.	A To the best of my understanding, and I don't
3	belong to it, it is exactly, as the name applies, an
4	association that various Chiefs of Police belong to. I
5	would just tender that from the name.
6	Q Do you have any knowledge as to whether the
7	Florida Police Chiefs Association is a member of the
8	International Association of Chiefs of Police?
9	A I do not have any direct knowledge of that,
10	no, sir.
11	Q Okay.
12	I would like to have an exhibit marked,
13	please, Commissioner Wilson. I believe it would be 25.
14	CHAIRMAN WILSON: Yes, 25.
15	(Exhibit No. 25 marked for identification.)
16	Q (By Mr. Parker) And the exhibit which is
17	being handed out, and I will note and I did it, that
18	the title on the cross examination page is wrong. It
19	should read "International Association of Chiefs of
20	Folice Resolution."
21	MR. RAMAGE: The Department of Law
22	Enforcement would object to any questioning about this
23	exhibit. There has been no foundation for questioning
24	at this point.
25	MR. PARKER: I haven't asked a question yet.

1	CHAIRMAN WILSON: I don't think he has asked
2	any questions yet.
3	MR. RAMAGE: He has established that Mr.
Ą	Tudor knows very little about the International
5	Association of Chiefs of Police.
6	CHAIRMAN WILSON: We will see what the
7	question is first and then if it's objectionable, you
8	can object. (Pause)
9	Q (By Mr. Parker) Have you ever seen this
10	document before, Mr. Tudor?
11	A No, I have not.
12	Q Would you just take a moment and review it,
13	please?
14	A I just did.
15	Q You have reviewed it?
16	A Yes, sir.
17	Q All right. Now, I would like to ask you,
18	sir, whether you agree or disagree with some of the
19	statements that are contained in this document.
20	A I agree and I disagree with some of the
21	statements consained in the document.
22	Q All right. Let's take them one by one and
23	see.
24	In the first paragraph it says, "The
25	telephone is frequently used by criminals to carry out

1	Tillegal accivities, and in the cases of observe,
2	threatening or harassing telephone calls is the
3	instrument of the offense." Do you agree or disagree
4	with that statement? (Pause)
5	A Yes, sir, I agree with that statement.
6	Q All right. Now, in the second paragraph it
7	says, "The ability to rapidly identify the telephone
8	from which these calls are originate, as well as calls
9	that are part of other crimes such as kidnapping and
10	terrorist actions, would provide crucial leads to law
11	enforcement personnel investigating these crimes." Do
12	you agree or disagree with that statement?
13	A In a limited context, I agree with that
14	statement.
1.5	Q And in the next paragraph it says
16	MR. RAMAGE: I would ask that the witness be
17	given an opportunity to explain his answer.
18	CHAIRMAN WILSON: The witness always has an
19	opportunity to explain his answer. I didn't
20	COMMISSIONER BEARD: There was a long pause.
21	CHAIRMAN WILSON: I didn't realize that he
22	had anything more to say about it.
2:3	MR. RAMAGE: Well, he prefaced it by "in a
24	limited context," and to me that implied a need to
25	explain his answer.

WITNESS TUDOR: I didn't know that I could elaborate there.

CHAIRMAN WILSON: Witnesses can always explain their answers here at the Commission.

WITNESS TUDOR: In the context in which the paragraph is written there, specifically, yes.

However, I am satisfied that "the ability to rapidly identify" could mean other means than Caller ID that would be just as effective.

Q (By Mr. Parker) Okay. In the next paragraph it says, "The ability to determine the originating telephone number of incoming calls received by emergency services can be critical in providing rapid response to requests for assistance, particularly when stress, injury or ongoing attack prevents the person requesting assistance from providing all of the information needed to dispatch responding units." Do you agree or disagree with that statement?

A The same answer would apply to the previous question: Yes, with qualifiers. And the qualifiers there, again, if this is in reference to Caller ID services, as the document indicates, I am not satisfied that it can be done with the E911 just as effectively, if not more so. And that the fact that Caller ID with the number alone, I am not satisfied would give enough

information in an emergency response to just have that
number as to do a lot of good if, from what it says
here, the person requesting assistance, the attack
prevents them from providing all of the information
needed. Well, having the number alone and merely
calling them back, the attacker, whatever is causing
him not to give the information the first time, the
chances are that they still can't give it.

So, again, with that understanding, yes.

Q Okay. So if I understood your explanation, Mr. Tudor, E911 provides an adequate or an equivalent solution, is that correct?

21.

2.2

- A I would say that E911, enhanced version, is.
- Q Call Trace would have no applicability to providing an enhanced response to this type of situation?

A I would say that Call Trace in this case, if you are calling in an emergency situation, I don't have any problem -- I mean, calls received by emergency services, no. I think that E911 is much more appropriate for emergency services to have enhanced 911.

Q Okay. In the next paragraph it says, "The ability to identify the originating number of incoming calls will increase the control citizens have over

receiving unwanted calls or calls from telephones in
the past have been used for harassing, threatening or
obscene calls, thereby protecting their privacy." Do
you agree or disagree with that statement?

ઇ

A I disagree, and can explain if you'd like.

I don't see how knowing a number, seeing it on my screen and not recognizing the number, if you can identify the originating number of an incoming call, how that is going to keep you from getting an unwanted call if you don't know who the person was. All you have is a number. So, basically, I disagree that that is a true statement.

Q Okay. Let's skip the next paragraph and go to the one on the bottom of this exhibit. It says, "Technological advances also make it possible to meet the needs of police agencies and certain other public service providers, such as rape crisis counseling services or shelters for battered spouses, to provide 'cover' telephone number displays when there are legitimate security or confidentiality reasons not to display the true originating telephone number of the calls they place." Do you agree or disagree with that statement?

A I understand the context of the statement.

In a limited fashion, that's true, if it's at the

1	location that that service is provided, that the
2	telephone call was provided.
3	Q Okay. Let's turn to Page 2 of this exhibit
4	and go to the last paragraph. It says, "Resolved that
5	the International Association of Chiefs of Police
6	opposes any legislation, state or federal, requiring
7	telecommunications companies to offer call blocking, as
8	this effectively negates the major benefits to be
9	derived from caller ID." Do you agree or disagree with
10	that statement?
11	A I disagree with it.
12	MR. PARKER: Thank you, Mr. Tudor. That's
13	all I have.
14	CROSS EXAMINATION
1.5	EY MR. KEENER:
16	Q Mr. Tudor, my name is Barlow Keener, and I
17	represent Southern Bell Telephone and Telegraph
18	Company. I believe we have met before.
19	A Yes, sir.
20	Q Mr. Tudor, do you agree that Caller ID would
21.	benefit law enforcement if, for instance, when the
22	police arrested a criminal and recovered the criminal's
23	Caller ID device with other criminals' numbers stored
24	in the Caller ID device?

I don't necessarily know that it would offer

1	any more of a benefit than we currently have with other
2	means. We are currently doing that in our major
3	investigations now. Through court-ordered trap and
4	trace procedures, we have all of their incoming calls,
5	for the most part, anyway; certainly, the ones that
6	could be captured through a CPE with using Caller ID.
7	Q Do you agree that Caller ID would benefit law
8	enforcement if undercover police always knew the number
9	of the criminal calling on a police hello-line equipped
10	with Caller ID?
1.1	A Yes, sir. Again, it's something we can do
12	now but, yes, it would benefit them.
1.3	Q Do you agree that Caller ID would benefit law
14	enforcement if a person with Caller ID could report to
15	police the telephone number of a person threatening
16	suicide?
17	A I'm sorry, could you repeat the question?
18	Q Do you agree that Caller ID would benefit law
19	enforcement if a person with Caller ID could report to
20	the police the telephone number of a person threatening
21	to commit suicide?
22	A Yes, sir.
23	Q Do you agree that Caller ID would benefit law
24	enforcement if fire departments could immediately

report to police the telephone number of a person

1	making a false fire alarm? (Pause)
2	A I'm not satisfied it would benefit that much
3	quicker than Call Trace but I guess it would be a
4	benefit, yes, sir.
5	Q Do you agree that Caller ID would benefit law
6	enforcement if schools and hospitals could immediately
7	report to police the telephone numbers associated with
8	bomb threats?
9	A The same answer applies: Yes, sir, but I
10	believe that we could also do it with Call Trace
11	capability.
12	Q Do you agree that Caller ID would benefit law
13	enforcement if persons with Caller ID could report to
1.4	police the telephone numbers of individuals making
15	threatening and harassing telephone calls?
1.6	A That's one that I'm not satisfied would
17	benefit nearly as much as Call Trace because I don't
18	think the evidentiary value of that CPE device is quite
19	as great as would be the evidence coming out of a Call
20	Trace record.
21	Q If that person received a life-threatening
22	telephone call, do you believe that it would benefit
23	law enforcement?
24	A Under basically the same circumstances, I'd

still say the same thing could be done with Call Trace

capa	bi	li	ty	
------	----	----	----	--

 $2\bar{z}$ 

- Q Okay.
  - A Provide better evidence.

4000 MAR 4000 COM

Q Mr. Tudor, in your direct testimony on Page 5, Line 4, you stated that the Florida Sheriffs' Association supported the position of the Task Force. Did the Florida Sheriffs' Association approve the Task Force position as stated in your testimony?

A Well, they contacted me both before then, as I stated, in their discussion at deposition. Mr. Buddy Phillips personally advised me that it was -- Caller ID, as currently proposed, was not acceptable until all of the safety and security needs had been met.

Q Did you confirm with the Florida Sheriffs' Association, with Buddy Phillips, for instance, prior to filing your testimony to confirm that the Florida Sheriffs' Association supported your position as set forth in your testimony?

A No, sir. Once these people had contacted me and expressed these things I did not necessarily go out, unless they had a -- been going to all these meetings, I did not seek everyone's approval over and over. I expected them to contact me and let me know there was a change of position.

Q 1 I'm going to move on to another subject. COMMISSIONER BEARD: Then don't. Stop. 2 3 me understand. The Florida Sheriffs' Association told you that they could not support Scuthern Bell's 4 position until all their safety concerns were taken 5 care of. 6 7 WITNESS TUDOR: Safety and security needs had been taken care of. And at that time the documents 8 that we had discussed, the positions of the committee 9 that had been discussed, they said -- I won't say 10 11 "they", I will say Mr. Buddy Phillips specifically, told me that he supported what we were doing. 12 13 COMMISSIONER BEARD: What's Buddy Phillips' position? 14 WITNESS TUDOR: I don't know what his 15 16 position today is. I'm saying that at that time he 17 supported the position that the Law Enforcement Committee was --18 COMMISSIONER BEARD: Then Buddy Phillips 19 2 C supported the position. I have a little familiarity with the Florida Sheriffs' Association and how they 21 22 worked. 23 WITNESS TUDOR: Yes, sir. I'm just telling 24 you that he contacted me and asked me to speak before

FLORIDA PUBLIC SERVICE COMMISSION

the Florida Sheriffs' Association and expressed that to

me. I did not get a written resolution from the Sheriffs' Association, if that's what we're looking for.

COMMISSIONER BEARD: No. Did Buddy Phillips represent to you that either they could not support Southern Bell's petition until the safety security measures were met or they supported FDLE's position, they are different, I think.

WITNESS TUDOR: He said he supported what the committee was doing, and that they agreed that they could not accept Caller ID until the safety and security needs were met. That was the end or the conversation.

COMMISSIONER BEARD: Never mind.

me in the public hearings was that law enforcement came to the public hearings but we heard different things from different law enforcement agencies. And it seemed like local police, if I can make that distinction, whether it was a sheriff or municipal organization, seemed to have less problem with it than FDLE, or DEA, or state or national types. Can you explain that to me?

WITNESS TUDOR: Well, I'm not certain that that that's all a complete answer, ma'am, and the reason I

say that is I do have a fairly good stack of letters from several municipal-type agencies in Dade County that did support it.

2.

CHAIRMAN WILSON: I'll bet your stack of letters isn't as big as my stack of letters.

commissioner Easley: I didn't mean to imply it was an absolute difference because there are some that disagree with you from your own group, or from your own type of group.

witness tudor: But to further answer your question, if I might, the major and significant difference that we see is the way that we run the operations and the way that we have to cross geographic boundaries, and the fact that state and federal agencies are by and large a much more transient type of operation.

Many of the municipalities, by their very nature, are operating in a much smaller geographic region. Therefore, some of the alternatives -- that we've not opposed these alternatives, we just said they have not encompassed enough of our concerns, would work under the local basis, and we accept that. We've never disputed that those things would work in certain situations in a narrow set of operating conditions.

We just feel that on the whole where you have

mobile people, you've got undercover operatives that work a little different in the state and Federal level than they do on the local level when it comes to dealing with informants, that we pass out pagers to and are expected to be in contact with the criminal adversary, we don't feel we're working in quite the same restrictive geographic boundaries that these municipal agencies are.

1.5

what agency you are with, where you are located, and the approximate size of your community and I could predict your position. In Starke they are probably more interested in obscene phone calls and things along those lines and would probably support it, and drug interdiction and those kinds of things, I can understand there is a position. It's not hard to figure it out the differences and why those differences are there.

witness tudor: That would, in fact, be part of it, and I don't dispute that. But we're saying they don't operate in the same arena as far as the undercover and we accept that and we're not disputing that many of the alternatives offered by the various phone companies will, in fact, work for their operations.

The other distinction I had

б

heard drawn was -- I don't know if I have these terms

neard drawn was -- I don't know if I have these terms

right, one was first-line response agencies versus

CHAIRMAN WILSON:

either investigative or undercover, that the needs that

5 you have are much different.

Mr. Beard's comment in reference to maybe Starke and being concerned with the abusive and obscene phone call, we accept that as a problem. We also were trying to weigh the balance, the threat as far as someone being seriously injured from that type of call versus what could happen if the identity is divulged through the Caller ID, the potential for a serious injury. So there is a lot to be considered there and I understand what you're saying and we acknowledge that fully.

COMMISSIONER EASLEY: The level of agree/disagree with the statement you just went through, particularly when it came to the idea that Call Trace could substitute, might be true for certain agencies, might not be the solution for other agencies. So you were speaking from your agency's perspective on agree and disagree.

WITNESS TUDOR: That's correct. The agencies and the committee that I represented, that's true.

COMMISSIONER EASLEY: Would the solutions

FLORIDA PUBLIC SERVICE COMMISSION

then to the problems that you see with Caller ID for your type of agency as opposed to local law enforcement also potentially -- finding the solutions be easier if you recognized those differences?

WITNESS TUDOR: I think that through my rebuttal testimony we have offered a proposed change to this whole idea of Caller ID and call blocking that would certainly expand the usefulness of the system to all parties involved. And it's a little bit different and innovative than what we have been discussing so far.

COMMISSIONER EASLEY: Is it necessary to have the same solution in order to meet your criteria? Is it necessary to have the same solution for all users with lesser degrees of difficulty?

WITNESS TUDOR: I think if we struck the balance, ma'am, for instance, if I can pick one of our solutions being the universal per-call blocking, for instance, if we struck that balance where we did not do harm to such agencies as schools that might be receiving bomb threats or the hospitals that might be receiving the bomb threats, and we protected them from blocked calls preventing them from identifying such calls, but yet had the universal anonymity of a blanket per-call blocking, the balance has been struck where

both capabilities are met, and we've reduced significantly the dangers, the risks involved.

COMMISSIONER BEARD: You said universal per-call blocking. You didn't put the word "free" in front of that.

WITNESS TUDOR: I have to qualify that, sir, by stating it's the law enforcement's position from Jump Street, if you'll excuse my terminology, that cost is really not our main concern. I mean it's obviously a concern because we work for the taxpayers; we want to keep our costs down. But I'm not going to sit here and sell out officers over 10 cents versus 95 cents for something -- that's a very, very far back concern for our position.

just a moment. If per-call blocking is offered at an excrbitant rate such that the general population simply is not going to use it, then the inherent masking you are looking for is gone. To the extent we put some cost on that that would prevent the arbitrary and capricious use of that service, okay. And sometimes we just saw testimony that perhaps a nickel will decrease that significantly, that just prevents that casual use of it, but doesn't present the masking effect for you, even if we gave separate or distinctive treatment to

law enforcement and/or abuse agencies in that cost, then the protective and masking device you need is still there?

WITNESS TUDOR: As far as I'm concerned I'm very neutral on that, we just need the availability.

As long as you don't water down, as you term it so adequately, a masking effect, I can't oppose it. It's not the scope of my responsibility to argue price. I just want the protection.

COMMISSIONER BEARD: We had a lot of discussions yesterday about technically what you do with Ps and Os and use for undercover. D for drug dealer, we'll have caller identification in its purest sense.

If you had further masking utilization by one letter, that just further blends you into the crowd.

WITNESS TUDOR: I'm not certain I fully understand the mechanics what we're talking about there.

phones, as I understand it, we create an O or out of service. Out of area, excuse me. Out of service is what I do.

A blocked call would create a P, which then creates a class of customers, the call blocker that's

separate from these over here. You are in effect blocking the call through a different mechanism but they are masking in a more diverse group of 0+, 0- and cellular; more difficult to identify who is doing what to whom. To the extent you took this call blocker group and put an 0 there, now you have four populations all showing the same signal, and it further masks and makes more difficult the drug dealer identifying you, the undercover agent?

1.0

WITNESS TUDOR: Again, if the database was large enough and that enough people had the availability of the blocking. I'm not satisfied that it would be, significant as to what the blocking indicator would be. From my own experience, as long as it was available to everybody to do.

The major concern I have with the 0 or out of service is through the data I collected in this project since February, reading various trade journals, is we don't know how long "out or service" is going to remain a viable term; how much meaning it will have in a year or so when we're afraid we have to readdress this whole issue because out of service for calling cards wouldn't be available, or out of service for the cellular phone wouldn't be available, and the next thing you know it's being delivered and does out of service mean anything?

1 I'm not personally concerned with P for 2 "private" being delivered. The whole original connotation of P being police we felt was because it 3 was a limited audience that had blocking, i.e. police 4 agencies or social agencies. That was the big concern 5 6 on the P being delivered. 7 CHAIRMAN WILSON: That's because your concern lis not privacy but anonymity. 8 WITNESS TUDOR: Yes, sir, in that case. I'll 9 10 be very frank with you, yes, we're all looking for 11 anonymity. CHAIRMAN WILSON: Nothing to be embarrassed 12 or ashamed about. 13 14 WITNESS TUDOR: No, sir. That's our safety 15 valve. COMMISSIONER BEARD: Carry on your business 16 in undercover, that sort of thing, you want to be able 17 to submerge yourself among the general population so --18 WITNESS TUDOR: I would object to a U being 19 20 delivered. If we're going to say that's undercover, we'd prefer the P for privacy. 21 COMMISSIONER BEARD: P for politician. 22 would be even worse. 23

FLORIDA PUBLIC SERVICE COMMISSION

lot of those, too. So again a big audience.

WITNESS TUDOR: Okay. Whatever. We have a

24

1	Q (By Mr. Keener) Mr. Tudor, isn't it true
2	that local law enforcement agencies in Florida carry
3	out their own major undercover operations without the
4	intervention or assistance of FDLE?
5	A Absolutely.
б	Q Okay. Mr. Tudor, referring to your rebuttal
·7	testimony, on Page 7 you stated that Southern Bell
8	never formally offered the Task Force alternative
9	options that could address certain concerns of law
10	enforcement. Did Southern Bell formally offer to law
11	enforcement, subject to this Commission's approval, the
12	use of a credit card to display a zero at no charge?
13	A Mr. Keener, if you for just one second back
14	up and tell me what page again. I did not have that
15	document.
16	Ω Page 7 and going on to Page 8, but starting
17	on Page 7.
18	A Okay. If you would please restate your
19	question.
20	Q Okay. In your rebuttal testimony you stated
21	that Southern Bell never formally offered the Task
22	Force certain alternative options that address certain
23	concerns of law enforcement.
24	Did Southern Bell formally offer to law

enforcement, subject to this Commission's approval, the

use of a credit card to display a zero at no charge?

ڌ

ઇ

testimony.

MR. RAMAGE: I want to interpose an objection or at least a request for clarification. I don't see the phrase "formally offered" on the page that's being referred to here. If that's a paraphrase, then the record needs to reflect that's a paraphrase of his

MR. KEENER: I was actually referring to Line 10 on Page 7, where it states "At no meeting of the Task Force did a Southern Bell representative indicate that he was authorized to commit the company to a position."

MR. RAMAGE: Okay.

MR. KEENER: And I was also referring to on Page 8, Line 4 where it states "Like I just indicated, Southern Bell suggested many options but never formally offered them. To my knowledge no person with authority to bind Southern Bell to a position ever made 'offer' to the Task Force."

A And your original question was in reference to using a calling card at zero charge, is that correct?

Q Did Southern Bell ever formally make an offer to law enforcement, subject to this Commission's approval, to allow law enforcment to use a credit card

to display a zero at no charge?

1.4

Mr. Lombardo that said that. I'm not satisfied that it was a formal offering at any one of the Commission meetings. I know it was discussed at one of the committee meetings, and Mr. Mark Long, I believe, said that -- basically objected, if you will, said that he did not think Bell was authorized to make such an offer because it would have to go before the Commission; if that's your question, yes.

Q Is that an answer "yes", to my question?

right, because at the time it was discussed it was in question as to whether or not they could even do that.

And it was kind of left at it would have to be checked into. There was discussion. It started out at 95 cents, it dropped. I saw one document at 17 cents.

I'll be quite honest, I lost track after a while because it was not my main interest as to what the cost was going to be. That particular option was not overly attractive, so where it wound up as far as zero, 17 cents or 75 cents, I really don't recall.

Q Commissioner, I'd like to mark a cross

examination exhibit for identification. This would be
Exhibit 26.

1.	CHAIRMAN WILSON: That's correct, Exhibit 26.
2	(Exhibit 26 marked for identification.)
3	Q (By Mr. Keener) Mr. Tudor, do you have a
4	copy of the exhibit?
5	A Yes, sir, I do.
6	Q Do you recognize the exhibit, Mr. Tudor?
7	A Yes, I do.
8	Q And what's the exhibit, can you tell me?
9	A It's a letter to me from Mr. Lombardo.
10	Q And Mr. Tudor, could I refer you to Page 2 of
11	that exhibit, Paragraph 6.
12	A Okay.
1.3	Q Where it states "In addition to the above
14	public coin telephone arrangement, I've also
15	recommended and received approval from Southern Bell to
15	waive charges on three of the options we've previously
17	proposed, including one, the per-call charge of 17
18	cents for use of a calling card to transmit a zero
19	out-of-area signal to the Caller ID box. The Florida
20	Public Service Commission, PSC's, recent Staff
21	recommendation has also proposed a waiver of this
22	charge."
23	A Okay.
24	Q Mr. Tudor, does this exhibit refresh your
25	recollection as to whether or not Southern Bell

formally offered to law enforcement, subject to this Commission's approval, the use of a credit card calling card to present a zero at no charge?

- A Quite honestly it does.
- Q And Mr. Tudor, did Southern Bell formally offer to law enforcement the use of a remote access dialing arrangement?
  - A Yes, sir.

- Q And calling party number revision option at no charge in order to meet the concerns of law enforcement?
- A Again, I don't recall on the no charge because that was another one that we got into a debate over, how it would work, and there was back and forth -- I don't recall what the final thing on charge was. As I stated earlier, that was not a predominant part of the discussion.
- Q Again, Mr. Tudor, if I could refer you back to Paragraph 6, and I won't read the whole paragraph again but it states that Southern Bell formally waives charges, and then refer you down to the No. 2, which is located below that paragraph where it states "Southern Bell waives the charges for the installation and monthly recurring charges related to the remote access dialing arrangement and calling party number revision

options. See attachment 1 for the previously proposed prices and descriptions."

Mr. Tudor, does this fresh your recollection as to whether or not Southern Bell formally offered to law enforcement, subject to this Commission's approval, the ability to use remote access dialing arrangements and calling party revisions at no charge?

A Yes, it does.

1.4

Q Mr. Tudor, in your role as the spokesman of the Task Force representing all of law enforcement in Florida, and certain federal agencies as well, did you inform the FDLE, your own agency, or other agencies of Southern Bell's offer as set forth in this letter?

A I'd like to qualify that. I don't think I stated that I was representing all of law enforcement in the state of Florida. I believe that was your statement, not mine.

Q I'm sorry, Mr. Tudor. As the spokesman for the Task Force who were you representing?

A I was representing the members of the Law
Enforcement Committee that were meeting on that matter.
Frimarily agencies in South Florida where the original tariff was proposed to take effect, and the Department of Law Enforcement, and I never proposed to represent all of law enforcement in the state of Florida.

1.	Q Okay. Well, just with regard to the
2	Department of Law Enforcement, Mr. Tudor, did you
3	explain to them Southern Bell's offers as set forth in
4	Mr. Lombardo's letter?
ڎ	A The documents I received were passed through
6	the chain to the various people in my chain of command,
7	and the offers that were made at the committee meetings
8	were discussed as either being complete or incomplete.
9	Yes, they were discussed within the within FDLE and
10	at the committee meetings.
11	Q And prior to my refreshing your recollection
13	today you do not remember if Southern Bell made these
13	offers, is that correct?
14	A As far as the free part, I probably didn't
15	because again, as far as we were concerned, it was
16	irrelevant and the cost was not the concern. So no, I
17	probably did not tell them it was free.
18	MR. KEENER: I'm moving on to another
19	subject.
20	COMMISSIONER EASLEY: What did you mean by
21	the discussion of whether the offers, or whatever your
2.2	term was, were complete or not complete. I don't
23	understand that?
24	WITNESS TUDOR: We did not feel the offers

that were being made at the committee meetings by the

Scuthern Bell representatives were complete enough to cover our overall safety and security concerns. We felt that they were, yes, an alternative that could be used on occasion, but we're not fully encompassing enough to cover all of our needs. It still left holes in the dike, so to speak, that needed to be plugged.

Е

COMMISSIONER GUNTER: That unlimited call blocking would plug all those holes.

witness tudor: Not all those holes, no, ma'am, but we felt that would be a safety valve. By that I might explain safety valve. Primarily the first call to an unknown party, we don't know -- many times again I'm relating instances of using a pager as my primary means of communication. My pager goes off, the number comes on the pager. I don't know at that point who that number belongs to. Somebody has entered the number in there and said call it.

The initial call back, if I had the Call Block capability, I could block the call, call, and at least determine is this a call that is relevant to the criminal investigation I'm conducting or is it an irrelevant personal call or my supervisor calling or something. So it provided a safety valve so at least that first return call, which by and large are not going to be to bad guys, doesn't divulge me in case it

was.

1.

COMMISSIONER EASLEY: How do they have the number to call you to begin with?

WITNESS TUDOR: They had a pager number.

COMMISSIONER EASLEY: They are calling the pager number.

WITNESS TUDOR: Yes, ma'am.

commissioner Easley: But the number they offered to put in as the dummy number, could that have been the pager number so that if you called back they would have gotten the same number they called to begin with?

withess tudor: Yes, ma'am. But again it did not cover all the scenarios of being able to call back from the location. Now, the remote access, if you're referring to the remote access dialing, I'm not sure which alternative we're talking about. We've got several here.

commissioner Easley: Well, whatever would get them the same number they already had, I can't figure out where the hole is in that. If they have already got the number to call the pager and the pager number is what shows up on Caller ID, where is the hole?

WITNESS TUDOR: And if we're talking about

remote access dialing arrangement.

1.9

COMMISSIONER EASLEY: Whatever.

witness tudor: We weren't going to be able to offer that to our confidential informants. We felt we had an obligation to protect those people. We operate off the same pager system, if you will, as many of the undercover agents do. And we were not going to, for security purposes, give them the availability of that remote access dialing capability. That was an agreement that even Bell agreed that we would want to protect that and control that to just agents and not participating witnesses or confidential informants.

COMMISSIONER EASLEY: If there is a discussion of a combination of these things, you use the remote dial and give the credit cards to the ones you didn't want to be able to use that?

for cooperating witnesses particularly and even for the informant, since it required 14 digits to make every phone call, we just felt it was too big a margin of error; it was enough for us to try to train agents.

They go through a continuous rigorous training on how to do things. We felt eventually we would possibly be able to retrain them. We did not feel that the average citizen who may be working with us for a couple of

weeks or a month or so is going to take a lifetime of local dialing habits, and because they are working for us for the next couple of weeks, if their pager went off or whatever, that they are going to go through that whole credit card rigamarole. If they made a mistake and returned the call without going through that whole 14 digit dialing process for the credit card, we felt they were going to subject themselves to a potential threat and risk. And still do.

1.4

COMMISSIONER BEARD: The 14 digits, the zero plus, a credit card number, right, just like I use a credit card number.

WITNESS TUDOR: Yes, sir, that plus the phone call.

it's exactly as though you make a 0+ long distance phone call today using a credit card. And your concern is that they won't be able to do that.

WITNESS TUDOR: No, sir, that's not my concern. My concern is that they would do that for a long distance call because most people have been ingrained and trained for long distance calls that's the norm. But a lifetime of dialing local calls does not require going through and pulling your credit card out and most people do not remember that credit card

1	number so that they would do it for every local call.			
2	COMMISSIONER GUNTER: These people are			
3	witnesses or informers. Don't you think they are going			
4	to be nervous enough about their own welfare that they			
5	ain't going to forget that credit card number?			
6	COMMISSIONER BEARD: Their lifetime of			
7	dialing might be a lot shorter if they didn't do it.			
8	WITNESS TUDOR: That is your interpretation.			
9	I would venture to say that if you have been in that			
10	position, you're right. You're going to be nervous and			
11	you're going to have so many other things going through			
12	your mind that you're going to respond and react to			
13	what you have been doing for a lifetime and that one is			
14	not going to be the foremost thing in your mind.			
15	COMMISSIONER EASLEY: They'd call 911 because			
16	that's what I do.			
17	WITNESS TUDOR: Again, the potential threat			
18	there was something that we had to consider.			
1.9	COMMISSIONER BEARD: I guess the alternative			
20	is it might be easier then, if you would, to retrain to			
21	dial 0- and they have to take the time to stop and			
32	think.			
23	WITNESS TUDOR: I would like to have an			
24	explanation of what the 0- is. I'm still trying to			
25	figure that one out.			

-2

3.1

variation of 0+. 0+ is I dial 0 and the phone number I'm going to try to reach and I got the "bong" and I enter the credit card. 0- is, 0 will get the "bong" and I sit there and wait and the operator comes on, says, "Yoa," and you say, "I want to call this number and I want to put in -- I want to charge it to this credit card number."

WITNESS TUDOR: See, I was not familiar with the 0-.

commissioner BEARD: And if nothing else, it causes them to stop long enough to think that "My life is at stake here so maybe I ought to give the credit card number instead of just dialing locally." I don't know. I'm asking.

A Well, again, the overall concern there is the vast majority of the calls people are going to be making on this pager probably won't be criminal in nature, and so we're putting this burden on them for every call. We felt that the compromise -- none of this would be necessary, were it not for Caller ID in the first place -- we're feeling that the compromise is Caller ID with Call Blocking is the compromise. It minimizes the steps, it minimizes the complexity of making these calls and still provides the security, the

little safety net there.

б

so we felt that there had been a compromise, and as far as inconvenience, by accepting Caller ID with Call Blocking. We felt the other one was the inconvenience definitely going too far. It's not a matter of no inconvenience, Caller ID in itself is an inconvenience as far as we're concerned even with the Call Blocking. So it's not the matter of the inconvenience, it's beyond that. It starts to becoming inconvenient enough that it's now much more likely to make a mistake with it.

COMMISSIONER EASLEY: You know, I can't help but observe that, when you get that number displayed on your pager, do you know any more about it?

WITNESS TUDOR: Nope. That's exactly why we are afraid of returning the call to that person.

COMMISSIONER BEARD: In a few instances you surely would recognize your home number --

WITNESS TUDOR: Yes, sir.

COMMISSIONER BEARD: -- or your supervisor's phone number?

WITNESS TUDOR: Maybe. Maybe the supervisor.

Again, there's a few levels of my supervisors I don't recognize because they don't call me on a regular enough basis. I probably would not recognize General

counsel's, there are other people within my agency that page me that I don't know their phone number when it comes over, and that does quite often happen. We have a lot of people.

So yes, some of the phone numbers I would recognize and I wouldn't have any problem with it. But by and large, most of my page calls as well as many of the people out there carrying pagers in a pure undercover capacity are not always to a criminal; so every call you wouldn't go through that step.

Q (By Mr. Keener) Mr. Tudor, isn't it also true that the task force, in their working with Southern Bell, requested that Southern Bell give them the ability to cause a Southern Bell public telephone number to be placed on a quote/unquote "bad guy's" Caller ID device?

A That's correct.

1.8

Q And isn't it also true, Mr. Tudor, that Southern Bell formally offered the task force, subject to this Commission's approval, that ability at Southern Bell's cost?

A To my best recollection of this, and I would say you would have to call another witness in, I was told by the Chairman of the committee that such an offer was withdrawn shortly after it was made with the

stipulation that the attorneys for Southern Bell would probably not approve of it. And that was the last I heard of that issue. That witness that heard that is in this room.

Q Mr. Tudor, if I could refer you to Page 1 of Exhibit 26?

A Yes, sir.

1

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21.

22

23

24

25

Where it states, beginning at about the third Q line down, I'm just going to read this portion to you, Mr. Tudor. "As I recall," this is Tony Lombardo speaking, "As I recall, John Hastings, DEA, said that if we had resolved 98% of the problems associated with Caller ID and if we could work out the co.n telephone arrangement, he believed that law enforcement's problems with Caller ID would be satisfied. Within a week following our meeting, we were able to structure an arrangement through our attorneys which would address the liability issue and enable us to provide a variation of your request, i.e., using Southern Bell public coin telephone numbers and a Southern Bell employee to input the telephone number. At that time, I advised John Hastings of this arrangement. We would provide this public coin telephone arrangement at our cost."

Mr. Tudor, does this refresh your

recollection?

A It absolutely does. Because I called Mr. Hastings on that and was told that that offer had been rescinded by the time I had gotten that letter, that that was no longer a valid offer. So I went by the Chairman of the committee's indication that he had got back with Mr. Lombardo and that that was no longer a valid offer.

Q Did Mr. Hastings tell you -- he told you he spoke with Mr. Lombardo about that?

A I believe he said -- he just, if I recall correctly, he said the offer had since been rescinded.

Q Did he not tell you, as spokesman for the task force, who rescinded that offer?

A I don't recall specifically the conversation. Since there had been so many offers made and backed off on, made and backed off on, I didn't pursue it. I figured well, it was another one that something has come up.

We had several issues at several committee meetings where, when we thought we had made ground, we thought we had a compromise worked out, the next thing we knew, Bell says, "Well, we talked to Atlanta" or whoever the magical decisionmakers were, "and they could not come up with an agreement and we're going to

have to back off on that." So to me it was just 1 2 business as usual. 3 CHAIRMAN WILSON: Are you going to dwell much longer on stalled negotiations? 4 5 MR. KEENER: That's it. CHAIRMAN WILSON: Okay. 6 7 Q (By Mr. Keener) Mr. Tudor, is the task force 3 requesting the ability to display any number, to be 9 able to display any number on the Caller ID CPE device 10 with that number chosen at the discretion of law 11 enforcement as one of their options? 12 Any number relevant to the ongoing 13 investigation. COMMISSIONER BEARD: What does that mean? 14 15 WITNESS TUDOR: In other words, I would have 16 no need to go down a telephone book and pick a number 17 and put it in, or I would have no, it would not serve 18 my investigative goals and objectives to at random pick 19 somebody's phone number. If it was not a number that 20 my adversary expected to see indicating perhaps a geographic area that he expected me to be calling from, 21 then I don't know what benefit I would have in just 22 23 randomly going through a phone book and putting a

COMMISSIONER BEARD: If you were doing an

number in there.

24

25

1	investigation in Tallahassee and you were wherever and
2	it was your impression that this criminal, potential
3	criminal, whatever, expected to see a 386 number show
4	up, would it then be your desire to be able to plop in
5	a 386 number or a very specific 386 number
6	preidentified?
7	WITNESS TUDOR: Generally speaking, it would
8	be specific number for
9	COMMISSIONER BEARD: "Generally speaking"
10	scares me, because the prefix at my home is 386 and
11	"generally speaking" would be okay but not quite good
12	enough. That's why I'm asking the question. I need to
13	understand that.
14	WITNESS TUPOR: Do you understand right now
15	that undercover officers will, because somebody says,
16	"Where are you calling from?" will tell them they're
17	calling from the bus station or airport or whatever?
18	COMMISSIONER BEARD: Uh-huh.
19	WITNESS TUDOR: So we basically would be
20	doing something similar.
2 1	COMMISSIONER BEARD: Do they normally now go
22	to the phone number and find a phone number or make up
23	a fictitious phone number?
24	WITNESS TUDOR: That's why we were willing to

work out some arrangement like that. That was a

compromise that we said we would be willing to make.

We thought we were on to a negotiated track of doing that when it was in fact pulled.

COMMISSIONER BEARD: I'm trying to understand, "a negotiated track"?

1.5

WITNESS TUDOR: Of being able to get that list of those pay phones so we could do exactly that, use public phones; that was a compromise that was seriously discussed.

Yes, we wanted the first option, I don't deny that. Yes, we offered whatever audit trails were necessary to trace who made the call, when they made the call and for what purpose they made the call. We had members of management say, "We will gladly follow up and closely scrutinize the use of any such systems." Because of the concerns you've expressed, we did say we're willing to work out something less. It did not come to fruition. Bell, in one meeting that I was at, said they just don't think their attorneys will go for that.

COMMISSIONER BEARD: Okay. I'm sorry.

Q (By Mr. Keener) Mr. Tudor, during your deposition we discussed several examples set forth in your direct testimony where you claim that Caller ID in other states has jeopardized law enforcement

1	linvestigations. You don't have any firsthand knowledge
2	of any of these examples, do you, Mr. Tudor?
3	A No, sir, I've never worked in those states.
4	Q Mr. Tudor, isn't it true that if law
5	enforcement used Caller ID without blocking and
6	followed the proper procedures, given the options
7	offered by Southern Bell, that they would be as safe as
8	they are today in carrying out their undercover duties?
9	A No. Your question is based on the premise
10	that that's possible. I don't think it's possible.
11	MR. KEENER: That's all my questions. Thank
12	you, Mr. Tudor.
1.3	CHAIRMAN WILSON: Questions? Questions?
14	CROSS EXAMINATION
1.5	BY MR. MATHUES:
16	Q Good afternoon, Mr. Tudor. I'm Steve
17	Mathues, representing the Department of General
18	Services.
19	Since you filed your direct and rebuttal
20	testimony, are you aware of any new security concerns
21	being made public regarding Caller ID?
32	A I know of at least one that I have been told
23	I can state here.
24	Q What is that, sir?
25	A There is definitely one of the members of our

1	committee has discussed in private and has finally said
2	that I can go ahead and make the statement here: there
3	is a concern for national security in the matters
4	investigating foreign criminal incelligence or
5	espionage that Caller ID without the availability of
6	the per-call blocking could, in fact, pose some serious
7	threats to those types of investigations.
8	Q Are you familiar with Chapter 934 and the
9	trap and trace provisions therein?
10	A Yes, sir, I believe I am.
11	Q Do you have an opinion as to whether Caller
12	ID as proposed by Southern Bell constitutes a trap and
13	trace device?
14	MR. PARKER: Objection, calls for a legal
15	conclusion. I think it's a matter properly reserved
16	for brief.
17	CHAIRMAN WILSON: Argument?
18	MR. MATHUES: Simply his opinion for what
19	it's worth.
20	MR. PARKER: It's worthless.
21	CHAIRMAN WILSON: With all due respect, I
22	think it's probably an appropriate objection.
23	MR. DORAN: May I be heard on that?
24	In the Pennsylvania case, the Barasch case
25	which is referred to throughout the pleadings, the

Pennsylvania Public Service Commission utilized a factfinder, made that determination that a trap and trace was done through witnesses such as this witness. As a practical matter, I think it would have some weight to hear from a witness as to the practical aspects of trap and trace as a distinct issue as to whether or not it might violate the statute.

Were, "How does trap and trace work? How does Caller ID work? Do they appear to be the identical thing and produce identical conclusions," might be one thing.

But to ask him for his legal conclusion as to whether it constitutes basically a wire tap I don't think would carry any weight at all here.

MR. DORAN: I appreciate that.

CHAIRMAN WILSON: I mean, I could be wrong but I don't think so.

- Q (By Mr. Mathues) Special Agent Tudor, are you ramiliar with how a traditional trap and trace device works?
  - A I believe so.
  - Q Is that a yes?
- A Yes, sir.

1.5

Q Are you familiar with how Caller ID as proposed by Southern Bell works?

1
2
3
4
5
G
7
8
9
10
11
12
13
14
15
16
17
18
19

21

33

23

24

25

A

Yes, sir.

Q	Are	there	any	significant	differences	between

the two?

A The digital switch trap and trace and the

A The digital switch trap and trace and the Caller ID, the end results in my opinion are the same.

MR. PARKER: I think that answer was unresponsive. He asked if there was a technical difference and he said the end result was the same. I move to strike that answer.

CHAIRMAN WILSON: I don't think that is really responsive to the question, either.

Q (By Mr. Mathues) Can you complain how those devices work in the capture of the information?

understanding, the technical aspects of the digital trap and trace and the technology involved in the Caller ID type of device is a programming of the switch through a terminal to look for a certain number. And in that respect, I believe they both do the same thing. The switch is programmed to look for that number and display that number. It's either displayed in a little box called a CP, it's passed down the wire and displayed in that box, or it's displayed in the central office on a recorded device.

COMMISSIONER EASLEY: Excuse me.

1 CHAIRMAN WILSON: Today, does a calling party have a reasonable expectation that trap and trace may 2 3 be placed on his call? His or her call? 4 WITNESS TUDOR: I'm sorry, could you say that, sir? 5 CHAIRMAN WILSON: Does the calling party, 6 7 someone using the telephone today, have any reasonable 8 fear or expectation that a trap and trace device is 9 going to be placed on his line? 10 WITNESS TUDOR: It's been my training under 11 the recent statutes in Florida regarding trap and trace 12 and wiretap that absent due process and court orders 13 that they do have a expectation that that won't happen. CHAIRMAN WILSON: 14 That that will not happen? If Caller ID were permitted without blocking -- and 15 16 there were advertisements, it was a known service, it's 17 in the phone book and everything -- would a person have a reasonable expectation that in fact his number may be calls?

18

19

20

21

22

23

24

25

displayed on any telephone which he calls, he or she WITNESS TUDOR: I have very mixed emotions on that, Mr. Chairman, because I raised that question a few years ago of why couldn't law enforcement put a broad statement in the phone book that everyone's phone is subject to being tapped and therefore remove the FLORIDA PUBLIC SERVICE COMMISSION

consent problem because everybody would know their phone was tapped right up front? So I'm wondering if that's not --

S

б

1.3

j.5

2.2

CHAIRMAN WILSON: Somebody probably said,
"Nice try."

WITNESS TUDOR: Exactly. I'm wondering if that isn't basically the same thing, that we're telling them up front that it can be done, does that remove the privacy issue?

CHAIRMAN WILSON: Well, part of the argument that I've heard is that the person can choose to either make a call or not make a call, knowing that whoever is on the other end of that call can, as a matter of technology in the telephone network, determine what that number is as it's incoming. So there's a tacit permission to read your number by the making of that call.

Which, do you agree with me there's a certain qualitative difference between that and having a reasonable expectation that somebody out there has gotten a warrant and has gotten permission from the court to go in and install trap and trace --

WITNESS TUDOR: I would say obviously if it's well-documented enough that it exists, then yes, there is a tacit approval.

COMMISSIONER BEARD: In the Tallahassee area -WITNESS TUDOR: Forced. I'm sorry, forced
tacit approval.

where per-use Call Trace exists, I have teenagers, I get calls periodically where if I answer the phone, there's silence and a click. I suspect it's probably some rascal trying to talk to my daughter. And, conversely, I may decide, well, I'll show that little so-and-so, and I punch in Call Trace.

So conversely, when my slightly older son does the same thing to momebody else's sweet daughter, then they might do the same thing to me. So I really have no, no -- I shouldn't have any fear in one sense or feeling of safety that my number isn't being traced, probably on a regular basis, depending on how many phone calls my son makes.

where we're not talking about a court order trap and trace that I was referring to, if you're talking about the instituted star-dot-whatever trace, Call Tracing, I feel that the answer there is not in the technology but in the management of the technology, what do we do? I feel that proper pricing structure on offering that and I feel that proper followup by those that are receiving

the requests to trace -- i.e., the star number -- could
prevent such abuse as you're talking about. If
everybody is going to do it and they're not going to be
punished for abusing it, why, certainly.

I believe also that Ms. Sims made a statement yesterday the mere fact that a service might be abused does not warrant not offering the service. So she said that yesterday and I would say it probably applies here also, the fact that somebody might abuse that.

Now if your point is that somebody could be traced without court orders, this whole CLASS service to me subrogates the whole point of --

there is supposedly some security in people's minds that they have some privacy that in fact they really don't have already; it's already gone, okay? Through Ring Back, through Call Trace, because of -- I mean, in Southern Bell's case, if I can show two or three calls and his minor discomfort might be my severe annoyance, I could maybe even convince Southern Bell to write a letter.

WITNESS TUDOR: You're not going to get any argument from me because all these services you describe to me I consider CLASS services and the initial position of the people that discussed this in

3.3

1	law enforcement was you can flush the whole CLASS				
2	service system as far as we're concerned as far as the				
3	value it provides versus the removal of privacy issues				
4	and privacy concerns that we had; and we were willing				
5	to flush the whole CLASS service from the beginning.				
6	So I'm not going to argue with you on that point, I				
7	agree with you. We're saying we're accepting the				
8	lesser of the evils.				
9	COMMISSIONER BEARD: I'm trying to understand				
10	what people's expectations are. There's been a lot of				
11	talk about that, and				
12	WITNESS TUDOR: I think they're being				
13	diminished by the day with these services				
14	COMMISSIONER BEARD: Well, perhaps.				
15	COMMISSIONER GUNTER: Let me ask you a				
16	question. We start talking about people's				
17	expectations, and what have you, and I read very				
18	quickly through Exhibit Nc. 27, which was a position				
19	statement by the Civil Liberties Union?				
20	WITNESS TUDOR: Yes, sir.				
21	COMMISSIONER BEARD: You know, there are a				
3.5	lot of folks, 800 service has ANI, is that right?				
23	WITNESS TUDOR: Yes, sir.				
24	COMMISSIONER BEARD: And you can start with				
25	Wildlife Alert and you can go right down, there are a				

lot of activities encouraging people to turn in crooks, what have you, and all those are 800s. And to those agencies you have that number anyway

WITNESS TUDOR: Mr. Gunter, I would have to question how much of the American public knows that, has an understanding of that.

COMMISSIONER BEARD: I'm not talking about the American public, I'm talking about the perception is, though, that that's a completely anonymous call situation.

WITNESS TUDOR: Exactly.

anonymous call. In fact, I don't know if you all have where people would call in and report or not, but you have the phone numbers of people that call; and so, being completely anonymous, that's somewhat of a myth that's being put out that it will be completely anonymous. And, you know, no need for you to ever know, you give them a PIN number or something on one of those award things but you know where the call came from, don't you?

WITNESS TUDOR: On that 800 system on ANI, I agree.

COMMISSIONER GUNTER: Well, what we're doing, we're just talking about degrees.

1	WITNESS TUDOR: Yes, sir. And I'm not
2	satisfied that that was right, either.
3	COMMISSIONER GUNTER: I'm not either. It's
4	something that we've got.
5	WITNESS TUDOR: Yes, sir.
б	COMMISSIONER BEARD: But you all do have an
7	800 anonymous line that has tracking for cases so
8	people can anonymously keep up?
9	WITNESS TUDOR: Especially the runaway
10	children line.
11	COMMISSIONER BEARD: Yeah. Well, even where
12	you complain about, let's say, local government
13	WITNESS TUDOR: Hotline? I'm not aware that
14	we use the ANI facility for it, I don't know one way or
15	the other.
16	COMMISSIONER GUNTER: Yeah, but it's
17	available.
18	WITNESS TUDOR: Yes, sir, it is. Absolutely.
19	We acknowledge that.
20	COMMISSIONER GUNTER: And I think where we're
2%	at now is the degrees of where we are. There's
22	questions about privacy issues, wiretap issues, what
23	have you. And some of the folks that are making those
24	questions about Constitutional, and what have you, are
25	users of the service and that is sort of a little bit

1	tit-for-tat kind of thing. Maybe we can start our
2	CLASS III service and resolve all this that I suggested
3	at the break.
4	MR. MATHUES: Mr. Chairman, I have had
5	distributed by cross examination an exhibit which I
б	believe Commissioner Gunter has dubbed No. 27, could we
7	make that official?
8	CHAIRMAN WILSON: Yes, Exhibit 27.
9	(Exhibit No. 27 marked for identification)
10	WITNESS TUDOR: I apologize, Mr. Mathues,
11	mine is not, if you would refer to the document by
12	name, I don't have an exhibit on mine.
13	MR. MATHUES: "ACLU Position Statement" on
14	the cover sheet.
15	WITNESS TUDOR: Yes, sir.
16	Q (By Mr. Mathues) Have you seen this document
17	before?
18	A Yes, sir, I have.
19	Q Earlier, Mr. Keener asked you some questions
20	concerning benefits to law enforcement by using Caller
21	ID themselves. Is it your belief that this is an
22	unfettered benefit or use, or do you believe that
23	certain entities would take exception to that use?
24	A Well, as I stated in earlier prefiled
25	testimony, early on in this process I saw this document

1	and I believe there was even an article in the paper
2	referring to this document or something similar that
3	said that the American Civil Liberties Union, for one,
4	there would be basically a grassroots movement to
5	preclude government from being able to use Caller ID
6	again, absent court-ordered documents because they
7	felt it was in fact a violation of the current laws.
8	So we don't feel that if we were allowed to use it from
9	an investigative standpoint it would be completely
10	forever. We feel that it will be immediately
11	challenged.
l	

- Q And does this document constitute some of the basis for that belief?
- A It is in fact one of the main reasons for that belief, yes, sir.
- Q Are you familiar with an organization known by the State Law Enforcement Chiefs Association, Inc.?
  - A Yes, sir, I am.

13

14

15

16

17

1.8

19

20

41

22

23

24

- Q Has the President of that Association ever conveyed an opinion to you regarding Caller ID or the position of any state agency on Caller ID?
- A Yes, sir, they did. I was asked to speak to that group.
  - Q Was the conveyance in writing to you?
  - A He sent me a letter specifically stating that

1	th
2	la
3	Ma
4	
5	le
6	
7	
8	
9	hi
1.0	sp
11	
1.2	me
13	Co
14	be
15	Jo
16	Co
17	

19

20

21

22

23

24

25

the group after my presentation had endorsed what the law enforcement committee and specifically Mr. Glenn Mayne from DGS's position on Caller ID would be.

- Q Did you ever give Mr. Mayne a copy of that etter?
  - A Yes. I did.
  - Q When did you give him that?
- A I believe it was yesterday when I gave it to him. And Mr. Mayne was also at the meeting when I spoke to the State Law Enforcement Chiefs Association.
- Q For purposes of the record, you've made mention recently in your testimony of a task force.

  Could you differentiate if you know the difference between your use of that term "task force" and the Joint Task Force on Statewide Law Enforcement Communications?
- A There is absolutely no relationship. And I apologize for that term, loosly used term, of "task force." I don't know where it came from. I'm using it because everybody seems to accept it. What I mean when I used the term "task force" was the original Law Enforcement Committee on Caller ID that was established. Somehow the term "task force" got coined and everybody is using it.

The Joint Task Force on Communications that

you're referring to is a total separate entity.

1.4

Q Do you know which agencies comprise that task force or have representatives on it?

A I know some of them. I am not personally on that task force. One of my fellow workers is a member, FDLE is represented, the Game and Fish Commission is represented, Marine Patrol is represented, Highway Patrol is represented. Off the top of my head, that would be the ones I could name.

- Q Would DABT also be represented?
- A Yes. That was another one, the Beverage Department, yes.
- Q Are you familiar with the joint task force's plan to implement a statewide 800 megahertz trunked radio system for those five agencies?
  - A Yes, sir. That project is ongoing right now.
- Q What effect, if any, will that project have on your agency?

A Well, it's designed to replace our current, I refer to it as a hodge-podge, radio system. We've got low band systems and high band systems as well as the other agencies having the same. Its ultimate goal is to put us on a complementary system where we can communicate amongst each other, it's a very new advanced technology radio communications system.

	914
1	Q Do you know whether it's intended for that
2	system to operate uniformly statewide when it's
3	implemented?
4	A Absolutely, that is one of the major goals of
5	that system.
6	Q Do you have an opinion on first of all, do
7	you know whether that system will have the capacity for
8	telephone patch-through communications whereby an agent
9	in the field could use his hand-held radio or his
10	mobile radio to place a telephone call?
11	A The information I received from our, FDLE's,
12	member of that task force is that is one of the
13	requirements in the contract that the system be able to
14	do such patches. We refer to them as a telephone
15	patch, and that is one of the requirements of the
16	contract.
17	Q If you as an agent in the field had a radio
18	with that capability, would you use it to make
19	telephone calls?
20	A Depends on whether or not Caller ID was
21	available, or blocking. Since the Caller ID thing, we
22	have a concern. General calls, no; I would definitely
23	use it for a general call, I wouldn't have any

reservations about using it for general calls back to

my office or things of that nature.

24

1	Some of the other values that we saw the
2	system having were being able to routinely make calls
3	from our automobile, especially being in remote areas;
4	we have more reservations about doing that now, there
5	is more of a security concern. Part of that concern,
હ	if I might elaborate just a moment, is that there's a
7	lot of money being put into that system for privacy and
8	security of all the radio calls as well as the phone
9	calls. And it would in fact, as soon as it reached the
10	land line if it was delivered through Caller ID, much
11	cf that privacy and security be negated.
12	Q Would uniform statewide per-call blocking
13	assuade your fears?
14	A Considerably.
15	Q Earlier, you were asked questions regarding
1€	your personal knowledge of certain out-of-state
17	examples that you gave where investigations were
18	compromised, I believe, through Caller ID. Do you have
19	any reason to believe that any of those examples are

MR. FARKER: I object to Mr. Mathues doing redirect examination of Mr. Tudor.

untrue or inaccurate?

20

21

22

23

24

25

MR. MATHUES: Excuse me, the question went to what was asked him previously.

MR. PARKER: And I'm objecting to you

1	redirecting this witness on cross examination.
2	MR. KEENER: Southern Bell is objecting on
3	the grounds that earlier Mr. Tudor $\eta$ as asked whether $\phi$
Ą	not he had firsthand knowledge of those examples, which
5	he denied. That's all that was asked.
6	MR. MATHUES: And we had testimony earlier
7	today concerning other out-of-state situations where I
8	don't believe there was personal knowledge, but the
9	witness
10	CHAIRMAN WILSON: Was there an objection?
11	MR. MATHUES: The witness was allowed to
12	testify.
13	CHAIRMAN WILSON: Was there an objection?
14	MR. MATHUES: No, sir, there was not.
15	CHAIRMAN WILSON: I'm going to sustain the
16	objection. I think we I'll sustain the objection.
17	Let's be mindful of the hour.
18	MR. MATHUES: In deference of the hour,
19	that's all I have, Mr. Chairman.
20	CHAIRMAN WILSON: Thank you. (Laughter)
21	CHAIRMAN WILSON: Mr. Beck?
22	CROSS EXAMINATION
23	BY MR. BECK:
24	Q Mr. Tudor, suppose the Commission were to
25	approve United Telephone Company of Florida's proposal

? 

\_\_\_

for per-call blocking in Winter Park but were to do something else into Southern Bell in Orlando, would that give the task force any problems?

A That would give us great problems. One of the nightmares as I describe it that we have from an undercover operating point is that we cannot be operating out of a manual every time we make a phone call. And specifically in the areas that you discuss where the geographic boundaries of these phone companies are just about overlapping and congruous in many areas with GTE and Southern Bell and United and various phone companies all merging in some of these areas, we feel it's imperative that there be a universal way of handling these calls and that we not have to look up a manual that, "Oh, I'm in this territory and I just crossed the street so I have to make my undercover call in a different way."

Q Yesterday, Ms. Sims testified that all the functions related to capturing information needed to make a Caller ID operate occur in the telephone company network, particularly the central office. Do you agree with her characterization of Caller ID?

A All right, if you could restate that one more time, please?

Q She said that all functions related to

1	capturing information needed to make Caller ID operate
2	occur in the telephone company network, particularly
3	the central office.
4	A The capture, the initial capture, I agree
5	with that statement.
б	Q Now, would the same be true for a traditional
7	trap and trace device in a digital office?
8	A Yes, sir. As far as my understanding of the
9	system, yes, it would all be done right there at the
10	central office.
13.	Q Could you describe generally how a
12	traditional trap and trace is conducted?
13	A On the digital switch?
14	Q Yes. Isn't that what is normally done these
15	days is a digital switch?
16	A Right. To the best of my knowledge, the
17	majority, especially in the Bell System, the majority
18	of the state is on digital switches. I don't know how
19	many but it can't be very many analog switches left.
20	Several years ago I did a study and it was way over 70%
21	at that time.
22	So yes, the vast majority of them are done on
23	digital switches. And as long as we're talking about

that, my understanding of the way it's done is once the

proper court orders are issued identifying the number

24

	919
1	that you are looking for incoming numbers to, then it
2	is programmed into the switch through a terminal, a
3	data terminal such as a computer terminal, the proper
4	codes to look for incoming numbers and capture those
5	numbers and date and time stamp them.
6	Q So is it the terminal then that displays the
7	captured number in a traditional trap and trace as you
8	described it?
9	A The terminal and it can be output to a
10	recording device, i.e., a printer, if you will. A
11	computer printer. Or it can be put on tape or a hard
12	storage. Whatever output device you want as a
13	computer.
24	Q Is the statement from Ms. Sims testimony that
15	I read equally true for the traditional trap and trace
16	device as you described it, that all functions related
17	to capturing information needed to make in this case

company network? Would that be true?

A If we are describing the network as that switch, yes.

the trap and trace device occur in the telephone

Q And that would be true for the traditional trap and trace as well as Caller ID, would it not?

A That's correct.

18

19

20

21

22

23

24

25

MR. BECK: That's all I have, thank you.

	920
1	CROSS EXAMINATION
2	BY MR. ADAMS:
3	Q Good afternoon, Mr. Tudor. Ms. Green is
4	handing you a copy of an errata sheet for Staff Exhibit
5	No. 4.
6	We would like to request that Staff Exhibit
7	No. 4 be numbered for identification.
8	CHAIRMAN WILSON: Staff Exhibit 4 will be
9	given the number 28.
10	(Exhibit No. 28 marked for identification.)
11	Q (By Mr. Adams) Mr. Tudor, my name is John
12	Adams, and I am representing the Staff today, or this
13	evening.
14	Have you had a chance to examine what has
15	been identified as Exhibit No. 28?
16	A Are you referring specifically to the errata
17	sheet, sir?
18	Q No, the combination.
19	A This and the deposition?
20	Q Yes.
21	A I received a copy of the deposition this
22	morning, yes, sir.
23	Q What about the Staff Exhibit 4, which was

Yeah, I just received that.

just an excerpt from it?

24

25

1	Q All right. Well, subject to the corrections
2	in your errata sheet, can you accept that those are
3	true and correct to the best of your belief and
4	knowledge?
5	A I have not reviewed Exhibit 4. Taking your
6	word that it is excerpts from my deposition, then the
7	errata sheet is correct, as far as I'm concerned.
8	Q All right. Moving on to the questions, let's
9	start with this: You have stated that the size and
10	scope of undercover operations involving drug
11	interdiction posed peculiar problems in Florida, is
12	that correct?
13	A Where are you referring to?
14	Q I think earlier in your testimeny today.
15	A Okay.
1.6	Q Is that correct?
17	A One more time, please.
18	Q You have stated that the size and scope of
19	Florida's undercover drug interdiction operations posed
20	peculiar problems, is that correct?
21	A That is a correct statement, yes.
5	Q All right. And that these operations might
2.3	be particularly susceptible to problems caused by
24	Caller ID, is that correct?

Yes, sir, that's true.

25

1 Q Do you have any knowledge as to the size of Florida's undercover operations in relation to any 2 other states? 3 Specifically, no, I don't, other than the 4 Α fact that Florida is traditionally, and specifically 5 6 South Florida is specifically considered one of the major import areas for narcotics; therefore, having an 7 8 extremely large interdiction task force. I know that I 9 believe -- I know that DEA's largest office is housed in Miami. 10 11 Q All right. And on Page 3 you refer to being 12 involved in training with it looks like virtually any 13 major -- I don't see the U.S. Marshal's office -- but 14 other than that I think it looks like jus; about 15 everybody: The U.S. Air Force, OSI, U.S. Army 16 Intelligence, U.S. Customs, U.S. Postal Service, the 17 DEA, ATF, Office of Naval Investigations, Naval 18 Investigative Service, General Services Administration, Immigration Service, FBI. 19 20 Α You are saying Page 3 but --You are very --21 Q 22 Which document are you referring to now?

I'm sorry. This would be your direct Q testimony. (Pause)

Α Okay.

23

24

25

1	Q More than 700 from over 30 states. You have
2	a pretty good familiarity with what goes on in police
3	investigations throughout the country? Would that be
4	correct?
5	A I think so. I have trained quite a few of
6	them.
7	Q And you have just testified that we are very
8	large?
9	A Yes.
10	Q But you can't specifically testify as to how
11	we compare to, say, New Jersey or New York, bigger or
12	larger?
1.3	A I would say as far as an import and
14	interdiction problem, interdicting drugs coming in, we
15	are by far larger.
16	Q Do you know of any state that has a larger
17	force of undercover operatives, or a larger level?
18	A Again, I don't know collectively what the
19	state of Florida has. I know specifically that DEA's
20	largest operation is in the Miami area. So,
21	collectively, of we've got more than any other state, I
22	don't know.
23	Q All right. On Page 6 of your direct
24	testimony, Lines 10 through 14.
25	A Uh-huh.

و

1.7

Q You mentioned that you would need a 120 days' delay before implementing Caller ID so that law enforcement training programs could be developed. What sort of training programs do you contemplate? Could you elaborate?

A Developed and delivered. First of all, making sure that in those training programs there is an adequate definition of what the problems posed by Caller ID would be. In my travels since February, I have found amazingly there are an awful lot of law enforcement agencies that still are not aware of what this issue is or what problems it poses. So number one would be a definition of what the problems are.

Number two, depending on the resolution of this Commission of this issue, whatever alternatives are made available to the law enforcement community, we would to make sure that we fully study how they would be implemented, under what circumstances they should be implemented, and under what circumstances they absolutely should not be implemented. And when I say "put together," there would have to be handouts put together; we would have to make sure we had adequate experts from the various phone companies that were offering the alternatives available to help us put together these programs and speak on the topics. These

are what we are talking about.

ΰ

Q So we are talking about a substantial program?

A As far as I'm concerned, the threat is substantial; therefore, the training would have to be substantial.

Q All right. It's also my understanding that you are proposing as an alternative to -- well, you're proposing that universal per-call blocking also be offered. Is that the general scope of your testimony?

A Yes, sir.

Q Would you tell us why universal, as opposed to presubscribed per-call blocking, such as General universal has proposed?

A Again, due to the transient nature of our operatives, and "operatives" in the broad sense being not only sworn agents but witnesses, cooperating witnesses and/or confidential informants, not necessarily being able to return a call from a presubscribed blocked phone. Therefore, if they are returning the call and they don't happen to be at a phone that has that presubscription, then it would not avail them of a lot of -- and they wouldn't necessarily know until they got there and started making the call.

926 1 COMMISSIONER EASLEY: Can I ask one? 2 WITNESS TUDOR: -- overall that -- I'm sorry. 3 COMMISSIONER EASLEY: I'm sorry, I didn't 4 mean to interrupt you. 5 WITNESS TUDOR: We feel overall it's going to 6 be a lot less likely that they are going to trip up and 7 make a mistake if they know that whatever phone they go 8 to that they are going to consistently apply the same 9 standard in making the phone call. 10 COMMISSIONER EASLEY: Do you see the need for 11 this elaborate training if you have universal call 12 blocking? 13 WITNESS TUDOR: Yes, ma'am. I still see, once Caller ID goes into effect, I absolutely -- now, 14 it might not be quite as cumbersome, it might not have 15 16 quite as many hoops and loops to jump over -- but, absolutely, we are still going to mount a training 17

once Caller ID goes into effect, I absolutely -- now, it might not be quite as cumbersome, it might not have quite as many hoops and loops to jump over -- but, absolutely, we are still going to mount a training effort statewide to make sure when this implemented in this state that officers realize where it's effective and what the threats are, and if they don't use and control their informants and witnesses to use these alternatives, that they are putting theirself in jeopardy.

18

19

20

21

22

23

24

25

COMMISSIONER EASLEY: Would the same be true in any area that you are operating that has the option

of Call Trace?

WITNESS TUDOR: Call Trace, we don't feel is nearly as much of a threat, as far as our concern.

Now, the Call Return is part and parcel of this whole thing, so Call Return, yes, and we have published bulletins on that already. We are waiting, because it is going to be a rather expensive endeavor, to put together a formal training package. We are not going to try to do it in two-piece, Call Return now and then run out and do one for Caller ID.

COMMISSIONER EASLEY: So you are waiting to do the training on those, and those are already being offered?

a preliminary training on that. I have published I don't know how many bulletins; Mr. Ramage has published bulletins. We have talked to various police groups to advise them of these things; to please contact us for more information, and we are giving it out as best as we can and as quickly as we can. I receive almost daily calls on the topic.

So we are in the process now, as far as I'm concerned, of providing training on the existing CLASS services. We feel Caller ID will be the greatest threat of all the CLASS services offered, and that's

τ.	the one we are gearing up for the biggest training
2	package on, yes, ma'am.
3	COMMISSIONER EASLEY: Thank you.
4	MR. ADAMS: Thank you, Mr. Tudor. We have no
5	further questions.
6	CHAIRMAN WILSON: Redirect?
7	MR. RAMAGE: Real quick, I'm watching the
8	clock.
9	REDIRECT EXAMINATION
10	BY MR. RAMAGE:
11	Q I believe Commissioner Easley earlier was
12	asking you a question regarding the use of a pager. Do
13	you remember that line of questions?
14	A Basically, yes, sir.
15	Q If you have a pager on your person and you,
16	in an undercover capacity, have provided that pager
17	number to a dope dealer
18	A Yes, sir.
19	Q if that dope dealer utilizes that pager
20	number, that results in your pager beeping or buzzing,
21	or whatever, and communicating a number that you are to
22	return and call back, is that correct?
23	A That's correct, sir.
24	Q When you return the call, whatever phone you
25	choose to utilize will be the phone number that could

be displayed to a Caller ID unit, is that correct?

A In my understanding of the system, that is correct.

And your testimony is such that it's not always predictable that you could utilize a presubscribed RingMaster setup, or PNS setup type of telephone that you might have to just pick a telephone that's closest to wherever you might be, is that correct?

A That's correct. I have other concerns with the RingMaster and PNS, but, yes, sir, that's correct.

Q I just wanted to clarify that. Because, at least as I heard the questions and answers, I thought there might be some confusion regarding what was being displayed to the bad guys' Caller ID phone. In fact, that would be whatever the phone number is of the phone that you were choosing to use to respond to the beeper message?

A Yes, sir.

MR. RAMAGE: No further questions.

commissioner Gunter: To follow that very briefly. Yesterday we talked about penetration of cellular telephones, and getting to be a proliferation of them. A very large percentage of the population has cellular phones. If you have got your beeper number

1	and you called on a cellular phone, based on Ms. Sims'
2	testimony yesterday, it wouldn't give the number
3	anyway.
4	WITNESS TUDOR: No, sir, that's true.
5	COMMISSIONER GUNTER: Okay.
દ	WITNESS TUDOR: Our problem is we can't
7	afford to issue that many cellular phones. But that's
8	basically a true statement.
9	COMMISSIONER GUNTER: I understand. You give
10	them another three or four years and they are going to
11	be cheaper than the CPE you buy today anyway.
12	COMMISSIONER BEARD: Also, if you accessed
13	if you used remote control access, you would have been
14	able to do, assuming that from what I read earlier in
15	that document that originally was offered
16	WITNESS TUDOR: Yes, sir.
17	COMMISSIONER BEARD: with the utilization
18	of Southern Bell's pay phones, as an example, those
19	numbers, that would solve the undercover agent's
20	problems?
21	WITNESS TUDOR: That's correct.
32	COMMISSIONER BEARD: It would not solve the
23	problems, necessarily, of the informant?
24	WITNESS TUDOR: That's correct.
25	CHAIRMAN WILSON: I appreciate that you have
j	

a lot of concern about all the CLASS services and about 1 2 Caller ID, and I think your concerns are legitimate. But, in fact, doesn't a lot of the new technology, and 3 4 certainly some of the things that I have read about that either you have proposed or telephone companies 5 6 have proposed or other parties have proposed, doesn't some of that really represent an opportunity for law 7 enforcement? 3 9 WITNESS TUDOR: We don't deny that, Mr. 10 Chairman. We're just saying that in the greater scheme of things that we wouldn't have to make those proposals 11 12 if it weren't for Caller ID, and that we're not satisfied that the benefits derived from some of these 13 other items would outweigh the risk that Caller ID 14 proposes. So, again, we wouldn't need those 15 16 alternatives and offerings if it wasn't for Caller ID 17 in the first place. 18 CHAIRMAN WILSON: Some of those alternatives. 19 though, don't they give you an opportunity to really 20 fool some of the criminals that you are dealing with? WITNESS TUDOR: Could you be more specific? 21 22 CHAIRMAN WILSON: Well, if you had the ::3 opportunity to transmit --

CHAIRMAN WILSON: -- another number.

WITNESS TUDOR: Another number?

24

25

1	WITNESS TUDOR: We do that now. When they
2	ask us, we just lie, and we won't be able to lie with
3	Caller ID.
4	CHAIRMAN WILSON: Well, yea will if you
5	are able to transmit a false number, you can.
6	WITNESS TUDOR: Yes, sir, that's what I am
7	saying. That's why, when we ask for that, all we are
ઉ	asking for is status quo. In our estimate, we are
9	asking for status quo, being able to do what we can do
10	now through subterfuge.
11	COMMISSIONER BEARD: Actually, you could even
12	do it better then. It would be more
13	WITNESS TUDOR: We could do it better then,
14	but we are not seeking that if it wasn't for Caller ID.
15	CHAIRMAN WILSON: Well, as you said, your lie
16	is much more convincing if you are reading it out there
17	on the telephone.
18	WITNESS TUDOR: Absolutely, and we don't deny
19	that.
20	CHAIRMAN WILSON: So there are some
21	opportunities here.
22	COMMISSIONER BEARD: It's kind of like
23	everything I see on computers and newspapers I believe.
24	WITNESS TUDOR: Unfortunately, we all do.
25	COMMISSIONER GUNTER: Let's all move down

```
this way. We've got a crazy man down there.
   1
   2
       (Laughter)
   3
                 CHAIRMAN WILSON: Move exhibits.
  4
                 MR. KEENER: Southern Bell moves Exhibit No.
  5
      26.
  6
                CHAIRMAN WILSON: All right, without
      objection, Exhibit 26 is admitted into evidence.
  7
  8
                (Exhibit No. 26 received into evidence.)
  9
                MR. MATHUES: DGS moves 27.
 10
                CHAIRMAN WILSON: 27, without objection, is
 11
      moved into evidence.
 12
                (Exhibit No. 27 received into evidence.)
                MR. ADAMS: Staff would like to move Exhibit
 13
 14
      28.
15
                CHAIRMAN WILSON: 28, without objection, is
16
     moved into evidence.
17
                (Exhibit No. 28 received into evidence.)
               MR. RAMAGE: I think I have already moved --
18
19
               CHAIRMAN WILSON: You can't until the end of
     his testimony.
20
               MR. FAMAGE: Well, then I move at this time
21
     Exhibits 24 and 25.
22
23
               CHAIRMAN WILSON: All right. Exhibits 24 and
24
    25 are, without objection, admitted.
25
              MR. RAMAGE: No, not exhibit 25.
```

1.	CHAIRMAN WILSON: Exhibit 24, without
2	objection, is admitted into evidence.
3	(Exhibit No. 24 received into evidence.)
4	MR. PARKER: No offer.
3	CHAIRMAN WILSON: All right.
6	(Short recess.)
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
20	
23	
24	
25	