- 1 for purposes of your second analysis you should not
- 2 consider that type of traffic, access traffic?
- 3 A. If it was legitimately misclassified --
- 4 I can't think of a reason. I'm not a network
- 5 expert so I can't talk to that. But if there was a
- 6 legitimate reason why something would appear as
- 7 access when it should not be access, then, yes, we
- 8 would exclude that.
- 9 Q. And in your experience since January
- 10 2004 when you joined this group, has the network
- 11 organization ever identified such traffic to you
- 12 and instructed you to exclude it?
- 13 A. We have from time to time looked at
- 14 call forwarding and what impact call forwarding has
- on the traffic, and that has been very, very
- 16 minimal.
- 17 Q. Very minimal meaning less than
- 18
- 19 A. Yes, less than
- Q. Less than of all the
- 21 traffic over the trunk group?
- 22 A. Less than of all the
- 23 applicable traffic -- less than of the
- 24 traffic on the questioned trunk groups.
- Q. I see. Is it less than

07477 AUG-28

FPSC-COMMISSION CLERIC

```
1
2
            Α.
                   I believe the amount was subject to
       check, around
3
 4
            Q.
                   So that's
                                               of the
       traffic?
5
 6
            Α.
                   Correct.
                   Were there any other types of traffic
       that were looked at and considered for exclusion,
 8
 9
       to your knowledge?
                   To my knowledge, no.
10
            Α.
11
            Q.
                   Was the call forwarded traffic
12
       excluded?
13
                   No, not in this calculation.
14
                   And "in this calculation," you mean in
15
       terms of calculating the claim for damages in this
16
       case?
17
            Α.
                   That's correct.
                   And that's for the entire time period?
18
                   That is correct. If that was actually
19
            Α.
       traffic that -- well, essentially if the calls had
20
       been correctly jurisdictionalized initially and
21
       gone through the billing systems, then that call,
22
       the call forwarded records would have automatically
23
       been excluded or would not have been charged access
24
```

of a local.

```
1 system is set up from a network perspective.
```

- 2 Q. Do you have an understanding as to
- 3 whether it captures all of the minutes that you
- 4 bill?
- 5 A. Well, it captures the large percentage,
- 6 the majority of the minutes that we bill.
- 7 Q. The majority?
- 8 A. Yes, greater than
- 9 Q. Do you know why it doesn't capture all
- 10 of it?
- 11 A. I can't answer that question, no.
- 12 Q. So you use the summary reports to
- 13 calculate the jurisdictional factors, correct?
- 14 A. That is right.
- Okay. Now, midway in the response you
- 16 referred to the calculated PLU, which we've just
- been discussing, being applied to the billed
- 18 minutes from CASS. Describe in a little more
- 19 detail what these billed minutes are and how they
- 20 are generated -- not generated in the sense of
- 21 calls, but how you capture what those billed
- 22 minutes are.
- 23 A. I can't speak to all the details of the
- 24 billing systems, but the billed minutes are the
- 25 minutes off the switch that are passed through our

```
1 billing system that are what we would deem to be
```

- 2 billable minutes to KMC.
- 3 Q. And your billing system is separate
- 4 from the Agilent system?
- 5 A. That is correct.
- 6 Q. So these are potentially two different
- 7 buckets of minutes and calls? I mean, there is not
- 8 a one-to-one correspondence between the two
- 9 buckets?
- 10 A. Well, I guess I'm confused.
- 11 Q. I think you said earlier that on
- 12 average or roughly only of the minutes
- 13 pass through the Agilent system.
- 14 A. Well, greater than is what I
- said, and I think it is upwards. It depends, but
- Q. Could it be higher than
- 18
- 19 A. Based on the bill cycle. Agilent is on
- 20 a calendar month basis, and the bill cycle of the
- 21 customer could cause the timing differences to be
- greater than a hundred percent, yes.
- Q. I see. So the Agilent system's month
- 24 could be different than what you are actually
- 25 billing the customer?

- 1 A. Sure.
- 2 Q. Would that be an appropriate example?
- A. Sure, that's fine.
- 4 So the first line where it says billed
- 5 minutes of use, that shows by company how the
- 6 bill -- how it was initially -- by jurisdiction
- 7 what the minutes were on the initial bill through
- 8 our billing system.
- 9 Q. You said by company, do you mean by
- 10 central office?
- 11 A. Well, Co for us stands for company. Co
- 12 27 being Tallahassee, yes. So maybe it is the
- 13 central office itself.
- Q. Okay. 27 is Tallahassee?
- 15 A. I believe so.
- 16 Q. I always forget which one is which. I
- 17 was hoping you could tell me.
- 18 A. Maybe that's right.
- 19 So based on this, the second line,
- 20 billed percent of total, which is just a
- 21 calculation based on what the -- for example, in
- 22 the intrastate column, the minutes divided
- 23 by the So these were essentially the
- 24 PLU, if you will, that was initially billed to the
- 25 customer.

```
1 minutes. What that is identifying is, had the
```

- 2 charge party number been the same as the calling
- 3 party number, this is how the billing system would
- 4 have jurisdictionalized the traffic. So in the
- 5 line that says adjusted billed minutes of use under
- 6 interstate column, that would be minutes.
- 7 And then we apply the rates to that to
- 8 determine what the corrected billing amount should
- 9 have been. And the additional billing of the
- 10 access charges is simply the difference between the
- 11 corrected billing and what was initially billed.
- 12 Q. Okay. I have a few questions on some
- of the details on this chart. This is a chart that
- 14 says Sprint Carrier Markets Finance. Is that your
- 15 group in the lower right?
- 16 A. That's right.
- 17 Q. The SS7 percent local transit line,
- 18 that's the third line. For Co 27, it is listed as
- 19 percent. What is that number and where does
- 20 it come from? What does it represent?
- 21 A. It represents the transit traffic that
- 22 KMC had with Sprint. It is derived from the
- 23 Agilent system.
- 24 Q. Okay.
- 25 A. And it is only significant to the

1 extent that we're in a Bill and Keep situation with

- 2 the customer.
- 3 Q. And that's because Bill and Keep
- 4 applies to end office --
- 5 A. Right.
- 6 Q. -- the end office rate element but not
- 7 the Tandem?
- 8 A. That's right. We would only bill for
- 9 the tandem traffic.
- 10 Q. This says percent of the local
- 11 traffic went through the tandem?
- 12 A. That is right.
- 13 Q. And about seven lines down, you have
- 14 the State yield contract rates?
- 15 A. Yes.
- 16 Q. Are those rates that I can find in the
- 17 Interconnection Agreement or tariffs?
- 18 A. The local rate would be in the
- 19 Interconnection Agreement, the --
- Q. Just so the record is clear, if I
- 21 can -- I'm sorry to interrupt you. But that's the
- 22 transit rate?
- 23 A. I believe -- I do not know for -- I
- 24 believe that is the nontransit -- or that is the
- 25 recip comp rate.

```
billing access to. And from that, you somehow
```

- 2 derive this interstate rate.
- And I'm asking, you know, is it
- 4 necessary to perform some sort of empirical or
- 5 historical analysis of the traffic that is coming
- 6 into Florida to determine the rate, as opposed to
- 7 just looking in the tariff itself and finding the
- 8 rate.
- 9 A. I don't know the answer to that
- 10 question.
- 11 Q. Referring to the intrastate rate on
- this example, the for Co 27. Just to
- 13 confirm, when the adjustment -- the adjusted bill
- is created for this month, or any of the months in
- 15 this entire exhibit, you used the intrastate access
- 16 rate that was first used when the bill originally
- was sent before the Agilent study was applied?
- 18 A. That is right.
- 19 Q. And is that rate taken straight from
- 20 the tariff?
- 21 A. That is the tariffed rates.
- 22 Q. So what does State yield mean in the
- 23 description of these rates?
- 24 A. Well, what that means is, we did not
- 25 look at every call detail record and apply it to

```
1 every single call detail record.
```

- 2 Honestly, I mean it is looking at what
- 3 were the billed minutes, what were the billed
- 4 dollars for intrastate, and determining what that
- 5 rate was based on billed dollars divided by billed
- 6 minutes for intrastate only.
- 7 Q. Okay. I could ask this, and hopefully
- 8 this will be the last question. Are you saying
- 9 that when you originally billed for, in this case,
- 10 the minutes, you billed up the charges
- 11 element by element?
- 12 A. Again, I do not know all the billing
- 13 system, but I do know that the billing system is
- very, very detailed and it does jurisdictionalize
- and rate the traffic at a very detailed level. So
- 16 because of that, we would use the originally billed
- 17 yield rate to the customer.
- 18 Q. Okay. But I guess my question is: Is
- 19 that rate that is determined for the intrastate
- 20 access charge and applied to the adjusted billed
- 21 MOU come from --
- 22 Well, you are simply using the same
- 23 rate that you used the first time around?
- 24 A. That's right. Which is based on all
- 25 the tariffs.

```
1 Q. And the first time around, is that
```

- 2 based on the actual calls that went through the
- 3 billing system?
- 4 A. That is right.
- Q. Okay.
- 6 Has Sprint performed any analysis to
- 7 determine whether applying that rate to
- 8 minutes, and extrapolating that to this adjusted
- 9 billed MOU of million minutes is a reasonable
- 10 extrapolation?
- 11 A. Well, again, we haven't done any
- 12 analysis to that effect. But I would say that if
- those million minutes would have gone through
- 14 the billing system as intrastate minutes, then they
- would have been applied the exact rates that it
- should have been against those minutes.
- 17 Q. Right. And so the rate would have been
- 18 something different?
- 19 A. I don't know that as a fact, no.
- 20 Q. But it could have? There is no reason
- 21 to expect it to be the same down to the fourth
- decimal point, is there, or even the third decimal
- 23 point?
- A. Well, anything is possible, right?
- Q. Well, anything is possible. But look

- 1 at the next month, December 2003 on the previous
- 2 page. There the intrastate rate is , correct?
- 3 A. That's correct.
- 4 Q. And then it drops down to for
- 5 January 2004, correct?
- A. Yes.
- 7 Q. So it is not clear that you can just
- 8 simply extrapolate, is it?
- 9 A. Well, again, I would say that if you
- 10 are looking for the exact rate for every minute,
- 11 then it would have to go through the billing system
- 12 with the correct jurisdiction and then the correct
- rates would have -- that is the best way to apply
- 14 the detailed rates is to get the exact amount.
- 15 Q. I see. So the difference between
- and .0686 is non-material; is that your testimony?
- 17 A. I don't think I testified to that. I'm
- just saying that if that is the rate that
- should have been applied, then the
- 20 adjusted billed MOU -- again, I'm still on
- 21 the January '04 page -- the million minutes --
- 22 intrastate minutes should have gone through the
- 23 switch as intrastate rather than the that
- 24 actually were classified as intrastate.
- 25 Q. Right. But you have no reason to know

```
1
       that -- assuming you are correct and all
       of those minutes from November 2003 were
2
 3
       terminated in the way that Sprint thinks they
 4
       should have been terminated, that the rate per
      minute of use would have been . You only know
5
       that for the _____, that was the rate, correct?
 6
 7
           Α.
                  That is correct.
 8
                  And just looking, for example, at --
           Q.
9
       you know, we talked about January 2004, it is
10
         ; February 2004, it is ; March 2004, it
       is _____; April is ____. Doesn't it give some
11
      indication that the rate over a larger sample is
12
13
      something closer to _____, as opposed to _____?
14
                  I would say actually it is probably the
      opposite. Because as you look at your minutes,
15
      your billed minutes are significantly lower on the
16
      intrastate bucket in April 2004 than they are in
17
      November 2003. So I would say that actually if you
18
      were to extrapolate that, you would say that the
19
20
      intrastate rate is probably closer to _____, or
21
      somewhere thereabouts --
22
           Q.
                  I see.
```

-- as the volume increases.

2003, we have in Co 27 -- I'll give you a minute to

Let's go to page 26 of 33, February

23

24

25

Α.

Q.

get there. I'm sorry.

1

```
2
           Α.
                  Okay.
                  In Co 27, we have from the
3
            Q.
      original bill, and the State yield rate there is
5
        , correct?
           Α.
                   Right.
                  And then in the next month, it is
7
         , in March of 2003, correct?
8
                  Correct.
9
           Α.
10
                  Those are comparable if not even
      slightly larger numbers of minutes that were
11
12
      originally billed, correct?
13
                  They're similar, yes.
           Α.
                  All right. I think we have completed
14
            Q.
      interrogatory 15.
15
                  MR. YORKGITIS: This would be a
16
           pretty good time to take a break.
17
                  THE WITNESS: Sure.
18
19
                  (Brief recess.)
20
                  MR. YORKGITIS: Let's go back on the
21
           record.
```

Earlier you had said that there was an

Agilent study that was performed by Agilent --

25 A. Agilent.

BY MR. YORKGITIS:

22

23

```
1 Q. Do you have that in front of you?
```

- 2 A. I do.
- 3 Q. I would like to refer you to page 2
- 4 specifically, lines 17 to 18.
- 5 A. Yes.
- 6 Q. You state there that you're replacing
- 7 Mr. Farnan's Exhibit 2 with your RA-1, so as to
- 8 correct an error in column M; is that a fair
- 9 statement of your testimony there?
- 10 A. That is.
- 11 Q. Could you tell us what that formula
- 12 error was?
- 13 A. Sure. If you look at column M in the
- 14 row that is marked June 2003, the original, that
- 15 section, so today it says in this RA-1 exhibit, it
- 16 says
- 17 Q. Yes.
- 18 A. Okay. Initially that cell was double
- 19 counting, it was including the local minutes twice.
- 20 So when we went into the Bill and Keep arrangement,
- 21 we started breaking out the non-transit and transit
- 22 minutes, so you could see that in June 2003, the
- 23 break-out in column J and K, and then the total is
- in column L of the two, J, K equal L. Okay.
- 25 Column M was including J, K, and L.

```
1 A. Yes.
```

- 2 Q. And this is not done on a
- 3 month-to-month basis, but it is from looking at all
- 4 of the SS7 information that you have analyzed to
- 5 come up with a factor of traffic that does not have
- 6 CPN, is that what was done?
- 7 A. Yes, that's right. All the records
- 8 that were -- for those companies, yes, the trunk
- 9 groups, yes.
- 10 Q. For those trunk groups for this entire
- period of time, July '02 to November '04?
- 12 A. Yes.
- 13 Q. And you came up with an percent
- 14 factor, and then applied that to, in the first
- table on the left the local MOUs and the intra MOUs
- 16 for each month?
- 17 A. I'm sorry. I am not following what you
- mean by factor. What we did was we said, here is
- 19 the set of traffic that we cannot identify the
- jurisdiction, we cannot jurisdictionalize because
- 21 there is information missing for that. And that is
- 22 then treated as intrastate traffic per --
- Q. Are those numbers that come out as part
- of your SS7 analysis using the Agilent system after
- 25 network -- after the network organization tells you

```
1 which trunk groups to look at?
```

- 2 A. Right. So they are based on the SS7
- 3 data, yes.
- Q. Okay. So if the SS7 data is -- let's
- 5 just say for an example, you had percent SS7
- 6 MOUs, compared to the original billed MOUs, okay?
- 7 And of that percent MOUs, let's say ten percent
- 8 of that did not have CPN.
- 9 Would you assume that ten percent of
- 10 the original billed MOUs did not have CPN, or half
- 11 of that five percent, because you could only
- 12 confirm from your SS7 records that --
- 13 A. Well, I think that example, first of
- all, is in the extreme because if we were only
- 15 collecting 50 percent, that would be a cause for
- 16 concern for us.
- 17 Q. It would be? Okay.
- 18 A. Yes.
- 19 Q. Well, let's use the extreme example. I
- 20 tried to use it because it had simple numbers. In
- 21 other words, I'm trying to understand how you
- 22 extrapolate your no CPN result, whether you take
- 23 the absolute minutes --
- 24 A. We take the absolute minutes and add it
- 25 to the intrastate minutes.

```
1 math.
```

- 2 Q. Sure.
- A. We took the 100 minutes over the 800
- 4 minutes and applied it to the thousand billed
- 5 minutes in that example is how we would have done
- 6 that.
- 7 Q. So you created a factor and applied it
- 8 to the total original billed minutes?
- 9 A. That's right.
- 10 Q. Okay.
- 11 A. And, again, I believe that is in line
- 12 with our access tariffs.
- 13 Q. And if the jurisdictional analysis that
- 14 we talked about earlier, the PIUs and the PLUs
- showed that 50 percent of the traffic was,
- 16 according to your analysis, intrastate, and
- 17 percent was local, for the percentage of traffic
- 18 that you said has no CPN, you assumed 100 percent
- of that was intrastate access traffic, correct?
- 20 A. That is right.
- 21 Q. Okay.
- Is that step shown on -- I can't think
- 23 what exhibit that was now. We were looking at
- 24 monthly summaries.
- 25 A. I think it is RA-2.

```
1 Q. That's correct. Is that step shown on
```

- 2 your RA-2?
- 3 A. No, not in this one.
- 4 Q. All right. Thank you. When you say
- 5 not in this one, you mean --
- A. Not in the RA-2.
- 7 Q. -- not in any of the months?
- 8 A. Right.
- 9 Q. Right. Okay. Moving to the next page
- of KJF-1. And here the second line reads: KMC
- 11 CLEC PLU Backbilling, hyphen, MOUs with Charge
- 12 Party Number different from the Calling Party
- 13 Number.
- 14 The question I have for you,
- Ms. Aggarwal, is what was done here, and how was it
- 16 used to calculate the alleged access charges?
- 17 A. Well, this schedule simply shows the
- 18 percent of billed minutes we would have said are
- 19 where the charge party number did not match the
- 20 calling party number. And so, again, the first
- 21 section is the billed minutes adjusted using SS7
- 22 PLUs of that. So there were -- total billed for
- 23 this time period would be minutes,
- 24 would you agree with that? In the total column in
- 25 that first section?

```
1 O. Yes, I see that.
```

- 2 A. Okay. And of that minutes,
- minutes is where there was an altered
- 4 charge party -- a charge party number different
- 5 than the calling party number.
- 6 The schedule is developed to simply
- 7 show -- I believe it was in response to one of the
- 8 interrogatories, and it was developed to show the
- 9 percent of traffic that did not match the charge
- 10 party number -- where the charge party number and
- 11 the calling party number did not match.
- 12 Q. Did the application of any of the
- 13 results on these tables affect your calculation of
- the alleged damages?
- 15 A. To the extent that the charge party
- number to called party number was local, but the
- 17 calling to called was access or toll traffic, then,
- 18 yes, it would be.
- 19 Q. I'm sorry. Say that again.
- 20 A. Okay. So this is simply showing the
- 21 total minutes where the two did not match the
- 22 calling and the called.
- 23 Q. Okay.
- 24 A. Okay? So to the extent that the
- 25 calling to called would indicate access traffic, so

```
1 It would be counted as an altered
```

- 2 number, or an altered charge number, but it would
- 3 not -- if it's jurisdiction-- if calling to called
- 4 would be local, then Agilent would treat that as
- 5 local.
- 6 Q. Okay.
- 7 A. All this schedule is simply showing is
- 8 where there is a variance between the calling and
- 9 the called -- I'm sorry -- the charge.
- 10 Q. So unlike the previous table, which
- 11 shows calls without calling party number, which you
- 12 assumed for your calculations were all intrastate
- 13 access minutes, here this is doing nothing more
- 14 than saying, here is the charge party number, the
- same as the calling party number. It didn't
- 16 actually factor into your damage calculation,
- 17 correct?
- 18 A. This schedule did not.
- 19 Q. This schedule. Right. The page where
- 20 the charge party number differing from the calling
- 21 party number. Thank you.
- The next page where the second line
- 23 reads: MOUs with charge party number as
- or , is it fair to say
- 25 that this simply tabulates based on your SS7

- analysis the number of MOUs that showed these two
- 2 charge party numbers in the two markets?
- 3 A. This shows the percent that would be in
- 4 those two -- that would have those two charge party
- 5 numbers, yes.
- 6 Q. And this is based on an actual counting
- 7 of call-by-call -- or minute-by-minute, I should
- 8 say?
- 9 A. It is summarizing those -- yes, for
- 10 that charge party number.
- 11 Q. I see. So it is just a complete
- 12 coincidence looking in the upper left that the
- percent total MOUs is exactly percent in both
- 14 cases?
- 15 A. I can't answer to why, but that is what
- 16 the Agilent system would indicate is that they are
- 17 at percent.
- 18 Q. Okay. There was no application of
- 19 factors here?
- 20 A. Right.
- Q. To come up with the total MOU minutes
- 22 for charge party number ?
- 23 A. It is taking the percent of -- the
- 24 percent of total MOU with charge party number
- and applying it to the billed minutes,

```
1 I believe.
```

- 2 Q. Applying the total MOUs for the charge
- 3 party number to the --
- 4 A. I'm sorry. It is the total minutes
- 5 that have the . It is just coincidence,
- 6 yes, to the best of my knowledge. I can't speak to
- 7 KMC specifically.
- 8 Q. Turning several pages down, it is the
- 9 last chart I believe in landscape format in this
- 10 exhibit. I think it is the 10th page, the third
- line reads for the period July '02 through June
- 12 '03.
- 13 A. Okay.
- Q. Can you explain why this period is
- broken out separately and what is done on this
- 16 chart?
- 17 A. Just one second.
- 18 Well, this period is broken out
- 19 separately because it was prior to the Bill and
- 20 Keep arrangement that Sprint and KMC entered, from
- 21 what I believe Mr. Burt or Mr. -- I'm not sure
- 22 exactly who has testified to that effect. So this
- 23 period in question is prior to the Bill and Keep
- 24 arrangement.
- Q. I see. It doesn't have anything to do

```
all of that intrastate MOUs?
1
2
           Α.
                  That's right.
3
                  The top table which is labeled Agilent
      Reporting, in the Intra MOU category for November
4
      2003, the grand total is minutes,
5
      correct?
7
                  That's right.
           Α.
                  Isn't it the case that based upon the
8
      actual SS7 records that your group looked at, that
9
      it can only determine that MOUs had a
10
      called party number and a calling party number that
11
      suggests that the calls are intrastate non-local
12
      traffic?
13
                  I would say the answer is yes.
14
                  So if we look down below, say a little
15
      beyond halfway down the page, on the left-hand side
16
      it says: Reallocated Billing MOUs based on Agilent
17
      Percent of Total MOUs. Do you see that?
18
19
           Α.
                  Yes.
20
                  There under the Intra MOU column, there
21
              minutes, correct?
22
           Α.
                  That's correct.
23
                  That number is based upon an
24
      extrapolation of the minutes that you
```

25

looked at, correct?

- 1 A. Right. It is taking the percent of the
- 2 as compared to the and
- 3 applying it to the billed minutes.
- 4 Q. I see. But you said earlier, you don't
- 5 know that the shortfall in the number of SS7
- 6 minutes you looked at was because you didn't look
- 7 at minutes from a certain access trunk, for
- 8 example, correct?
- 9 A. Well, I think Mr. Schaffer is better
- 10 qualified to answer on his process, but I do
- 11 believe he checks to make sure that all trunk
- 12 groups are recording before we do the analysis.
- 13 Q. And if there is a shortfall, as there
- 14 is in , it could be because certain
- days were not collected; is that correct?
- 16 A. Yes, that is a possibility.
- Q. Or certain hours of certain days,
- 18 correct?
- 19 A. Yes, there could be system downtime
- 20 that is impacting this.
- 21 Q. And isn't it the case that in terms of
- 22 Sprint's experience that the jurisdiction of
- 23 traffic over its network, whether it be intrastate
- or interstate versus local as a percentage of the
- 25 total traffic varies as to time of day?

1

25

I have not looked at an analysis that

```
would help me draw a conclusion to that.
2
                  You just don't know?
           Ο.
 4
           Α.
                  Right.
                  But you don't know that's not the case?
5
           Ο.
                  I don't know either way.
 6
           Α.
7
                  And the same with day of the week, you
            Q.
      don't know whether there is a difference in the
8
      jurisdictional nature of traffic based on the day
9
      of the week?
10
                  No. I don't know that for a fact.
11
           Α.
                  What about simply volumes of traffic
12
      depending upon day of the week?
13
                  Again, I can speculate. I can make
14
           Α.
15
       a --
16
           Q.
                  How do you know in looking again at
                 where the total MOUs that you
17
18
       reviewed with the SS7 is minutes,
19
      correct?
20
           Α.
                  Yes.
21
                  And the original billed MOUs were
        minutes?
22
23
           Α.
                  Yes.
                  How do you know that you did not
24
           Q.
```

overbill when you originally billed the

1 applicable trunk groups. That is what we refer to

- 2 as the trunk group inventory.
- 3 Q. So even in the case, for example, in
- 4 late 2002 where percent billed is percent or
- 5 percent, you are saying that all the trunk group
- 6 information was included, or you just don't know?
- 7 A. All the trunk group information we had
- 8 was included to the best of my knowledge.
- 9 Q. You know that for those months?
- 10 A. Well, again it is probably a question
- 11 better for Mr. Schaffer.
- 12 Q. Okay. Referring further back in
- Exhibit 3 to the spreadsheet, actually a few pages
- 14 from the back, it says Agilent at the top in the
- 15 center?
- A. All right. Is this --
- 17 Q. That is it, yes. And at the bottom it
- 18 says: 74r101, underscore, dot, XLS.
- Does this reflect the number of MOUs on
- 20 each trunk that you looked at in your SS7 analysis?
- 21 A. That is right.
- 22 Q. Is this something your group prepared?
- 23 A. Yes.
- Q. And the trunk groups are identified
- with the acronym TGSN?

```
1 A. Yes.
```

- 2 Q. How does this spreadsheet, if it does,
- 3 how does it correspond to the summary reports we've

- 4 been discussing?
- 5 A. If you look at the top section under Co
- 6 27; date, November '03; Transit Flag, F.
- 7 Q. We're on the spreadsheet toward the end
- 8 of the exhibit?
- 9 A. Yes.
- 10 Q. Let's just call that the Agilent
- 11 spreadsheet.
- 12 A. Okay.
- MR. SELF: Page 13.
- 14 BY MR. YORKGITIS:
- 15 Q. Page 13.
- 16 A. Page 13. Where there is a subtotal
- 17 where it says F total, about -- you know, just a
- 18 few lines down from the top, do you see that?
- 19 O. Yes.
- 20 A. Look at the total MOU, it is
- 21 That is what was for company 27, state of Florida,
- 22 non-transit . On the exhibit titled CLEC
- 23 PLU Backbilling Adjustment for KMC Telecom November
- 24 2003.
- Q. Okay. I'm with you.

- 1 A. The next section where the Transit Flag
- 2 is T in the Agilent page, or the page 13, the
- , that is the non-transit traffic in that
- 4 summary report.
- 5 Coming to the total where it says
- 6 Transit Flag of U in that Agilent page 13, that is
- 7 where it was unidentifiable.
- 8 Q. So did you throw that out from your SS7
- 9 analysis?
- 10 A. Yes, that's correct.
- 11 Q. And what might be the reasons it was
- 12 unidentifiable?
- 13 A. Not enough information available.
- 14 Q. You couldn't tell whether it went
- 15 directly to an end office or --
- 16 A. I can't say --
- 17 O. -- to the tandem?
- 18 A. -- how SS7 flagged that as
- 19 unidentifiable.
- 20 Q. Okay.
- 21 Are you aware that as part of its
- 22 discovery responses in this case, that the only SS7
- 23 records that Sprint has provided to KMC to support
- 24 its calculation of damages in its complaint is one
- 25 month's -- or excuse me -- one day's SS7 records

```
1 request number 20, interrogatory 20 that for
```

- 2 November 2003, the date that was provided was
- 3 November 18th -- November 18, 2003. Will you
- 4 accept that subject to check?
- 5 A. I will accept that subject to check.
- 6 Q. Looking at the second page of the
- 7 Exhibit 3, on the top table that deals with Florida
- 8 transit and non-transit traffic for the various
- 9 jurisdictions in terms of MOUs, if I look -- or if
- 10 KMC looked and analyzed the November 18th, 2003,
- data, could it come up with any of these numbers?
- 12 A. I don't know the answer to that without
- 13 analyzing the data.
- 14 Q. Would you accept the fact that for
- November '03, the first page of Exhibit 3 says that
- percent of the billed traffic was reviewed?
- A. percent of the billed traffic was
- 18 captured, yes.
- 19 Q. And would you agree that subject to
- 20 check, if you like, that percent of the traffic
- did not occur on November 18th, 2003?
- 22 A. Of the total billed traffic?
- 23 Q. Yes.
- A. I would agree with that.
- Q. You would agree with that. Okay.

```
1 month; would you agree?
```

* j

- 2 A. But in our calculation we did not
- 3 extrapolate one day's data into the entire month.
- 4 Q. Right. You looked at percent of the
- 5 data in November 2003, correct?
- 6 A. We looked at all the Agilent data
- 7 captured in November 2003.
- 8 Q. Okay. Did your group decide which day
- 9 per month to produce for KMC?
- 10 A. For the day's traffic?
- 11 Q. Yes, in the discovery response.
- 12 A. No, we did not.
- 13 Q. And do you know whether the day that
- 14 was used for each month, the discovery response to
- 15 KMC, included the full 24 hours of the day?
- 16 A. The day of data that was provided to
- 17 KMC?
- 18 Q. Yes. For example, November 18th, 2003?
- 19 A. Yes, we tried to capture a full day of
- 20 traffic, 24 hours.
- 21 Q. A full day. But --
- 22 A. A full 24-hour period.
- 23 Q. Did you check -- once you picked
- November 18th, 2003, did you go back and check that
- 25 it had a full day or maybe it only had percent

```
of the billed traffic for that day?
```

- 2 A. Well, we didn't compare -- we provided
- 3 the total SS7 traffic for that day.
- 4 Q. Of what you had?
- 5 A. Of everything we had.
- 6 Q. Right. But as we see from the front of
- 7 Exhibit 3, some months you have percent, some
- 8 months you have 101 percent?
- 9 A. As compared to billed.
- 10 Q. As compared to billed.
- 11 A. Right.
- 12 Q. But can you tell me what percent of
- traffic you had on November 18th, 2003, in the SS7
- sample you gave us, versus what was billed on that
- 15 day?
- 16 A. No.
- 17 Q. Did you look at that?
- 18 A. I don't believe our billing systems
- 19 provide that information. But, again, I'm not an
- 20 expert on billing systems.
- 21 Q. So you simply don't know?
- 22 A. I don't know.
- 23 Q. So in order to understand truly the
- 24 calculations that you did, one would have to look
- 25 at the percent for November 2003?

```
1 Does your group use it with any other carriers?
```

- 2 A. Yes, we do.
- 3 O. What other carriers?
- A. I am not sure if that is considered
- 5 confidential.
- 6 MS. MASTERTON: You can go ahead
- 7 because it is going to be protected.
- 8 THE WITNESS: Okay. We have used it
- 9 with IXCs to determine PIU factors.
- 10 BY MR. YORKGITIS:
- 11 Q. Have you used it with any other CLECs?
- 12 A. Yes, we have.
- Q. Okay. And those carriers are?
- 14 A. We have used it with and
- , as well as .
- 16 Q. Do you currently use it with those
- carriers to the extent they still exist?
- 18 A. Yes, we do. We do analyze all their
- 19 traffic every month.
- Q. And why just those carriers?
- 21 A. Those are the carriers that have access
- 22 over their local interconnection trunks that we
- 23 have seen.
- Q. Do those carriers' Interconnection
- 25 Agreements provide for the intermingling of access

- 1 application, correct?
- 2 A. We're using it to assess additional
- 3 access charges, yes.
- 4 Q. Right. And you have no understanding
- 5 that Agilent provides support for its system when
- 6 used for that purpose, correct?
- 7 A. What do you mean when you say support
- 8 for the --
- 9 Q. Well, in other words, does it offer its
- 10 system as a billing system?
- 11 A. To my knowledge, I don't know the
- 12 answer to that question if they have ever offered
- 13 that.
- Q. Okay. Has Sprint ever used the Agilent
- system in the way that your group is using it with
- respect to KMC for ?
- 17 A. I don't know.
- 18 Q. Has Sprint ever used the Agilent system
- in this way with respect to traffic?
- 20 A. I can't -- I don't know the answer to
- 21 that.
- 22 Q. What about ?
- 23 A. I don't know the answer to
- 24 either.
- Q. What about

```
1
           Α.
                  Not that I recall.
 2
           Q.
 3
                  Not in relationship to how we're using
           Α.
 4
       it for KMC, no.
 5
                  How have you used it, if you have, for
           Q.
 6
 7
           Α.
                  I believe -- again, that would probably
 8
       be an answer better answered -- or a question
 9
       better answered by network.
10
           Q.
                  Mr. Schaffer or Mr. Wiley?
11
           Α.
                  Yes.
12
                  Okay. What about ?
           Q.
                  It does not ring a bell.
13
           Α.
                  What about ?
14
           Q.
15
                  Again, I don't -- my group has not been
           Α.
       involved in that.
16
17
           Q.
                      or ?
18
           Α.
                  Not from a CLEC perspective, no.
19
           Q.
                  But from an IXC perspective?
20
           Α.
                  Yes.
21
                  What about ?
           Q.
22
                  Not to my knowledge.
           Α.
23
                  What about ?
           Q.
24
           Α.
                  Not to my knowledge.
```

For and , whether for IXC

25

Q.

CONFIDENTIAL

Corrected transit for Co 39

CONFIDENTIAL

Sprint LTD (Co. 27)

Sprint LTD (Co. 39)

- 1 what I did show is how a call was originated from --
- 2 line 4 is an actual correlated call record and their
- 3 actual records from our circuit inventory system.
- 4 That's what page 4 does.
- 5 And page 5 kind of shows how we feel the
- 6 traffic was going through our network, where this call
- 7 originated from a Quincy Telephone customer that went
- 8 through our tandem, and we sent it out because it was
- 9 PIC'd to We send it out to the trunk group,
- 10 but all of a sudden this call comes to us from a KMC
- 11 local interconnection circuit. When we sent it out,
- 12 it was an IXC trunk group. When it came back to us,
- 13 it was a local interconnection trunk group.
- Now, in reality, the way I would think a
- 15 call would come back to us, an interstate call that is
- 16 going to a Sprint end user off our tandem, it should
- 17 come back to us on this IXC trunk group, but in this
- 18 case it didn't. It came to us on a local
- 19 interconnection trunk group.
- That's what this does. It puts in a picture
- 21 what we see in national engineering, how we see how
- 22 this call was routed now and what we can tell from
- 23 that correlated record.
- Now, notice right here between and KMC,
- I don't have any information because I can't see that

- 1 portion. So what it does, I do know where it came
- 2 back to us from KMC. So that kind of puts it in a
- 3 picture, and I think it's a lot easier to tell from a
- 4 picture, especially our lead team, and it just
- 5 identifies that.
- 6 On page 6 is a call where I only have two
- 7 legs of the call. Notice on page 4 I had three legs
- 8 of the particular call. On page 6, this is another
- 9 call record where I have only two legs of the same
- 10 call. And here it's more of a basic one, Lawrence,
- 11 Kansas. This customer, I can tell where this call
- originated, because the calling number was 785-841,
- which is in Lawrence, Kansas. That NPA-NXX is
- 14 assigned to Lawrence, Kansas. That call comes to us
- 15 from KMC on a local interconnection trunk group with
- that calling number where the charge number was
- inserted, or however you want to put it.
- And that's what those do, those kinds of
- 19 presentations.
- 20 On page 8, findings, and KMC. We don't
- 21 know. This was really when we first started analyzing
- 22 records. All we know is the CIC -- you know, it just
- 23 kind of shows you what we had discovered. There was
- 24 no reason why should have passed this traffic
- 25 through KMC. And --

- 1 is a mistake, but I'm pretty sure that this is a
- 2 Quincy Telephone customer, because that's a Quincy
- 3 switch, I think. I may have misidentified that trunk
- 4 group. I apologize.
- 5 But it did come to us -- the reason I put it
- 6 on BellSouth is because it came to us from BellSouth
- 7 on a rate code 2, which is their inter-toll Feature
- 8 Group D trunk group between BellSouth and Sprint. But
- 9 that NPA-NXX belongs to Quincy Telephone, just to
- 10 clarify.
- 11 Q. Okay. So the three legs that you're aware
- of, you know what trunk group it came --
- 13 A. It came to our Tallahassee tandem.
- 14 Apparently we're the tandem provider for that
- 15 particular customer, or that carrier.
- Q. And you know that you sent it out from the
- 17 tandem over an trunk group; correct?
- 18 A. Yes, an IXC toll trunk group, yes.
- 19 Q. And you know what trunk group you received
- 20 it on. It came to from you the KMC local trunk group:
- 21 correct?
- A. That's correct.
- Q. And I think you said that you don't know
- 24 what happened from the time it went out over the MCI
- 25 trunk until it came back.

- 1 A. We do not have visibility to that, no. Nor
- 2 do we have visibility between our tandem when we pass
- 3 it off to Crawfordville. We only have access to our B
- 4 links, and we did not identify the A links.
- 5 Q. Okay. So this picture is not accurate,
- 6 because the solid line arrow that you've got going
- 7 from the Tallahassee office calling number to the
- 8 Tallahassee office KMC, you don't know if KMC is
- 9 connected to --
- 10 A. I don't know. I do not have
- 11 visibility of that.
- Q. And flipping over to pages 6 and 7, you said
- 13 this was an example where you just had two legs of the
- 14 call that you originated in Lawrence, Kansas. Is that
- 15 a Sprint number?
- A. No, that's an SBC number.
- 17 Q. And you know that it came from KMC's switch
- in Tallahassee to the Sprint tandem in Tallahassee;
- 19 correct?
- A. Uh-huh.
- Q. But again, you don't know what happened from
- 22 the time it left the SBC customer until it got to the
- 23 KMC switch in Tallahassee?
- A. No, I do not.
- Q. On page 9, that Florida \$2.4 million number

- was call forwarded, of only North Carolina and
- 2 Tennessee, of only traffic that didn't have -- I
- 3 mean, I don't understand what you want.
- 4 MR. SELF: Well, let's just drop it for a
- 5 moment, because I think he just discussed what I
- 6 was interested in knowing.
- 7 MS. MASTERTON: Okay.
- 8 BY MR. SELF:
- 9 Q. You said .6 of the traffic?
- 10 A. .6 percent.
- 11 MR. SELF: Okay. I want to look at
- something else that has been produced to KMC, if
- we could identify this as Schaffer Deposition
- Exhibit Number 4. Excuse me. Number 3. I'm
- 15 sorry.
- 16 (Deposition Exhibit Number 3 was marked for
- 17 identification.)
- 18 BY MR. SELF:
- 19 Q. Okay. For the record, in the top right-hand
- 20 corner, this is identified as an attachment to POD No.
- 21 7, and the title page of this says, "Sprint IXC
- 22 Analysis Investigating KMC, and and local
- 23 trunk group call records to help identify VoIP
- 24 traffic." Mr. Schaffer, have you ever seen this
- 25 document before?

- 1 identified some calls that went out from a local
- 2 customer that actually was charged toll for one of
- 3 these calls, not particular calls that we looked at on
- 4 this date, but someone got access for it. We know
- 5 they were charged toll.
- 6 Q. Well, I understand that, but I'm just
- 7 trying -- but you don't know what happened as to why
- 8 the CIC no longer appears in the record when it comes
- 9 back to you on the terminating end?
- 10 A. No, not particularly, no.
- 11 Q. Okay. On page 4, what are we looking at
- 12 here on page 4? What is this chart supposed to be
- 13 identifying?
- 14 A. Well, this chart identifies the CICs that I
- identified, that I looked at on the correlated records
- where this traffic originated to.
- Q. So the list of carriers that appears on the
- 18 left-hand column, those are the presubscribed carriers
- 19 for the originating caller for each of the correlated
- 20 call records that you have?
- 21 A. Yes.
- Q. And on page 5, what is this?
- A. It's the same thing, but it's with
- 24 trunk groups. It's the same analysis.
- Q. Okay. And the same for page 6, except

- 1
- 2 A. Uh-huh.
- 3 O. All right. And then page 8, what are we
- 4 looking at on page 8?
- 5 A. That's how many times those particular
- 6 telephone numbers were used on these calls that were
- 7 originated from those IXC carriers. That's how many
- 8 times the charge party numbers were used for those
- 9 calls.
- Q. So looking at the very first line where the
- 11 charge number is 239-689 --
- that were PIC'd to , when they terminated to us,
- they had the 239-689-2995 charge party number. And
- 15 the same with the 850-201-0579. I'm sorry.
- Q. All right. So this is a situation where the
- 17 calling party in the case of line 2 there was PIC'd to
- 18
- 19 A. Uh-huh.
- Q. Okay.
- A. Now, keep in mind, this is just correlation.
- We're not going to see a lot of traffic that
- 23 terminates. This is 4/19 data, and I can only
- 24 identify or get this information from the calls that
- 25 originated from Sprint's customers where we were the

- 1 Sprint IXC to try to call some of the numbers and
- 2 tried to recreate the call that way, and we could not
- 3 get the records to terminate to Sprint through KMC's
- 4 IXC. We could not get that to work. In retrospect, I
- 5 wish I would have used or but we used
- 6 Sprint IXC. and they obviously didn't pass the calls
- 7 through the PSTN network.
- 8 Q. But were some of the test calls made from
- 9 the calling party numbers?
- 10 A. Not the original calling party numbers. You
- 11 know, that's the actual customers. No. we cannot use
- 12 that.
- Q. Were any of the test calls originated using;
- 14 VoIP telephony services?
- 15 A. No.
- 16 Q. Were the test calls made using ordinary
- 17 customer premises equipment, telephones?
- 18 A. We originated probably from KMC. And I
- 19 can't recall if we went back and asked someone in
- 20 Florida to dial an intrastate call, because we never
- 21 could capture the record going down that trunk, so I
- 22 don't think we proceeded that far.
- O. Has Sprint at any time made some test calls
- 24 to try to see what information the AMA records would
- 25 contain, if any, using VoIP telephony?

- 1 number is not a required field in the SS7.
- 2 O. Of the total calls that you looked at, do
- 3 you know how many or what percentage did not have a
- 4 calling party number?
- 5 A. No. I don't think it was that many. We can
- 6 get an idea by looking at the other category, the
- 7 calls that terminated to Sprint using the other
- 8 category.
- 9 Q. So virtually all the calls had a calling
- 10 party number?
- 11 A. I think so. I would have to look at SS7
- 12 summarized data.
- 13 Q. Okay.
- 14 A. And in retrospect, it really would have been
- 15 to our advantage to go through -- make a test call
- 16 through or to be able to see what the
- 17 call data would be in the record, but at that time we
- 18 did not know what was going on. We did not know there
- 19 was a Customer X. We did not know a lot of things
- 20 that we know now.
- Q. Well, but even if the call originated on a
- 22 broadband, a DSL circuit, assuming when it hit the
- 23 Public Switched Telephone Network, hit the Sprint
- switch, and assuming the SS7 record showed a calling
- 25 party number, looking just at that calling party

Emails

KMC Correlated Call Records

(Confidential Information also is being requested for this same information as part of the Request filed August 1, 2002 for Document No. 01781-05, specifically highlighted information in response to POD No. 6)

Deposition Exhibit No. 3 of Christopher M. Schaffer

CONFIDENTIAL

IXC Analysis

(Confidential Information also is being requested for this same information as part of the Request filed August 1, 2002 for Document No. 01781-05, specifically highlighted information in response to POD No. 7)

Inventory of 60 Telephone Numbers

```
0001
         BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
1
 2
     Complaint of Sprint-Florida, )
 3
    Incorporated Against KMC
    Telecom III LLC, KMC
    Telecom V, Inc. And KMC
                                 ) Docket No. 041144-TP
 4
    Data LLC, for failure to
    pay intrastate access
                                  ) Filed: 6/22/2005
 5
    charges pursuant to its
 6
    interconnection agreement
    and Sprint's tariffs and
   for violation of Section
 7
                                  )
    364.16(3)(a), Florida
 8
    Statutes.
                                  )
 9
10
11
                        DEPOSITION OF
12
                       SAM ALLEN MILLER
13
14
                        June 29, 2005
15
                          1:30 p.m.
16
                    KMC TELECOMMUNICATIONS
17
                    1755 North Brown Road
                    Lawrenceville, Georgia
18
19
20
           Colleen B. Seidl, CCR-B-1113, RPR, CRR
21
22
23
2.4
25
0002
1
                     APPEARANCES OF COUNSEL
 2
     On behalf of the Florida Public Service Commission:
 3
          BETH KEATING, Esq.
                              (Via phone)
          General Counsel's Office, Room 370
 4
          Florida Public Service Commission
          2540 Shumard Oak Boulevard
 5
          Tallahassee, Florida 32399-0850
 7
          ANN MARSH
                                (Via Phone)
          LEE FORDHAM
                                (Via Phone)
 8
 9
     On behalf of the KMC Telecom III, LLC,
          KMC Telecom V, Inc., and KMC Data LLC:
10
11
          EDWARD A. YORKGITIS, JR., Esq.
          Kelley Drye & Warren, LLP
12
          1200 19th Street, N.W.
          Washington, D.C. 20036
13
          FLOYD SELF, Esq.
14
          Messer, Caparello & Self, P.A.
```

```
15
          215 S. Monroe Street, Suite 701
          Tallahassee, Florida 32302
16
17
     On behalf of Sprint-Florida Incorporated:
          SUSAN S. MASTERTON, Esq.
18
          Law Offices of Susan S. Masterton
19
          1313 Blairstone Road
          Tallahassee, Florida 32301
20
21
22
23
2.4
25
0003
 1
                      APPEARANCES OF COUNSEL
 2
     On behalf of Agilent Technologies, Inc. and Sam
 3
     Miller:
 4
          MARY MASTROBATTISTA, Esq.
 5
          Managing Counsel
          Agilent Technologies, Inc.
 6
          395 Page Mill Road, MS A3-17
          Palo Alto, California 94306
 7
 8
     Also Present:
 9
          Andleeb Sonia Diedel (Sprint) (Via Phone)
          Linda Bennett (Sprint) (Via Phone)
10
          Chris Schaffer (Sprint)
                                     (Via Phone)
11
          Paul Calabro (KMC)
          Ronald Twine (KMC)
12
13
14
15
16
17
18
19
20
21
22
23
24
25
0004
1
                (Reporter disclosure made pursuant to
 2
          Article 8.B. of the Rules and Regulations the
 3
          Board of Court Reporting of the Judicial Council
 4
          of Georgia.)
 5
                MR. YORKGITIS: We can get started then.
          Why don't we at the beginning just identify
 6
7
          everybody that is here.
8
                This is Chip Yorkgitis of Kelley Drye &
```

Warren, present in Atlanta, representing KMC. MR. SELF: This is Floyd Self of the 10 Messer, Caparello & Self law firm, also 11 12 representing KMC. And we also have two of the 13 KMC witnesses, Ron Twine and Paul Calabro. 14 MS. MASTERTON: This is Susan Masterton 15 representing Sprint. 16 MS. MASTROBATTISTA: This is Mary Mastrobattista from the Legal Department of 17 18 Agilent Technology. 19 THE WITNESS: This is Sam Miller with 20 Agilent as well. 21 MS. KEATING: This is Beth Keating and Lee 22 Fordham for Commission Staff. 23 Before you all get started, could I just 2.4 make a note of something. Susan, whenever you 25 were asking questions in the last deposition, we 0005 1 had a really hard time hearing you in 2 particular. 3 MS. MASTERTON: I was probably the farthest away from the phone, so sorry. 5 MS. KEATING: I thought I would mention 6 that. 7 MR. YORKGITIS: All right. 8 Why don't the Sprint representatives on 9 the phone would just introduce themselves again 10 for the reporter. 11 MS. BENNETT: This is Linda Bennett. 12 MS. AGGARWAL: This is Ritu Aggarwal with 13 Sprint. 14 MS. DIEDEL: Andleeb Diedel. 15 MR. SCHAFFER: Chris Schaffer. 16 MR. YORKGITIS: We have -- well, maybe 17 when I get to there, we can be more specific, 18 but we have in the prior depositions in this 19 case in certain instances designated the entire 20 transcript as confidential, because there are 21 certain materials that have been used or 22 discussed in the deposition provided by one 23 party or the other and designated as 2.4 confidential. 25 In the case of this deposition, we may be 0006 1 using some of those materials that I believe were provided by Agilent to Sprint and then Sprint in turn has designated those as 3 confidential; and as we have two representatives 5 here from Agilent, we'll be using those and afterward we can designate what is confidential 7 within this transcript and provide a corrected 8 version. 9 MS. MASTROBATTISTA: Just to be clear up, 10 though, front, the entire deposition will be treated as confidential? 11 12 MR. YORKGITIS: Provisionally until such 13 time as you have the opportunity to review the

```
14
          transcript.
15
                MS. MASTROBATTISTA: And then we'll mark
          which sections we consider to be.
16
17
                MR. YORKGITIS: That is the idea.
1.8
                Good afternoon, Mr. Miller.
1.9
                MR. MILLER: Good afternoon.
20
                MR. YORKGITIS: My name is Chip Yorkgitis
21
          and I'm with firm of Kelly Drye and Warren, LLP,
22
          from Washington, D.C. I am representing KMC in
23
          a lawsuit between Sprint and KMC entities. I
24
          want to thank you for coming out today for your
25
          deposition. I'm going to be asking you a series
0007
1
          of questions today. If at any time you need me
          to slow down or ask the question again, rephrase
 2
 3
          it, please just let me know, because I do want
          to be sure that you understand the questions
 4
 5
          before responding.
 6
                MR. MILLER: Okay.
 7
                MR. YORKGITIS: So now we'll have you
 8
          sworn in by the court reporter.
 9
                       SAM ALLEN MILLER,
10
     having been first duly sworn, was examined and
11
     testified as follows:
12
                           EXAMINATION
13
     BY MR. YORKGITIS:
14
          0.
                Would you state your full name for the
15
     record.
16
          Α.
                Sam Allen Miller.
17
          Q.
                Would you provide your current business
18
     address?
19
                1410 East Renner Road, Suite 100,
20
     Richardson, Texas, 75093.
21
                MR. YORKGITIS: Can the folks on the phone
22
          hear okay the deponent's responses?
                MS. KEATING: Yes.
2.3
24
                (By Mr. Yorkgitis) By whom are you
25
     currently employed and in what capacity?
0008
1
          Α.
                Agilent Technologies as a solution
 2
     architect.
 3
                (Agilent Exhibit 1 was marked for
 4
          identification.)
 5
                MR. YORKGITIS: I've had marked as
 6
          Deposition Exhibit Agilent 1 a subpoena duces
 7
          tecum for deposition, which I'm handing now to
 8
          the witness.
 9
                (By Mr. Yorkgitis) Mr. Miller, have you
10
     seen this document before?
                I have.
11
          Α.
12
                Are you appearing in response to the
13
     receipt of that subpoena?
1.4
                I am.
          Α.
15
          Q.
                Thank you.
16
                Describe for me your responsibilities at
17
     Agilent.
18
          Α.
                Is this during the time of the study or
```

19 currently?

20 Q. Currently what are your areas of 21 responsibilities?

A. I cover pre and post sales support from a 22 technical perspective. 23

Q. Describe what you mean by pre and post sales?

25 0009

7

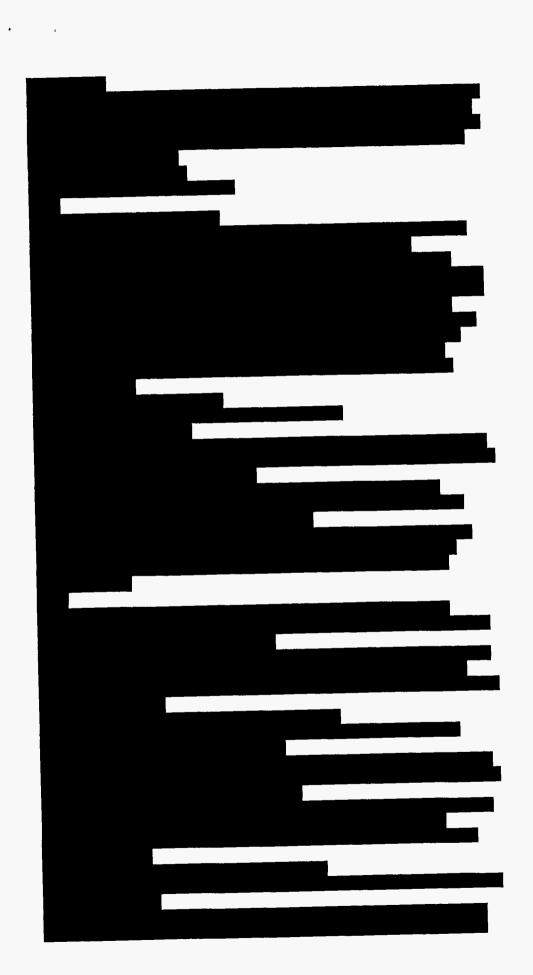
- 1 Α. It would be working with the customer to 2 make sure they understand new products and services that Agilent offers from a technical perspective.
- 4 Q. Does that mean you provide technical 5 support as that term is commonly used in the computer 6 industry?
 - А. In some respects, yes.
- Does that include on-site visits to 8 Q. 9 customers?
- Α. 10 Yes.
- Q. How long have you been in that position? 11
- Α. About three years. 12

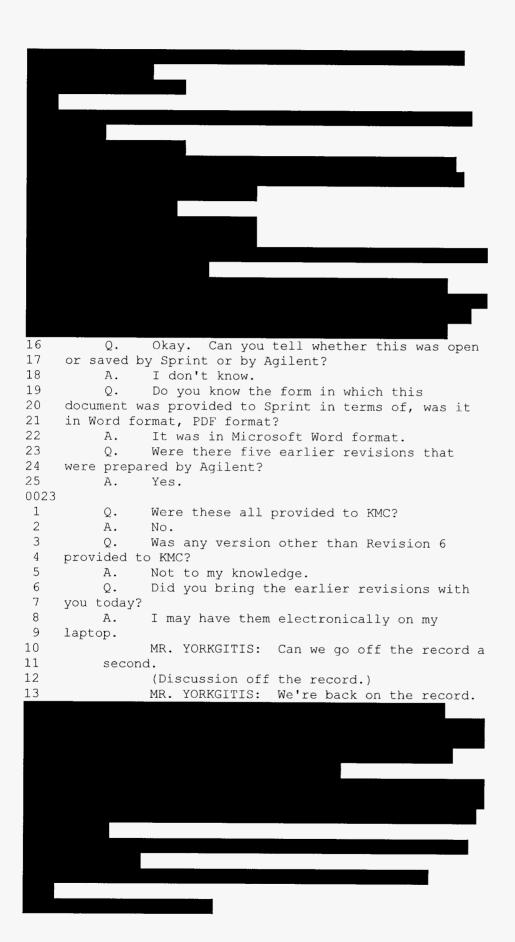


- 15 Q. Prior to your current position at Agilent, which you have held for three years, were you also 16 17 employed by Agilent?
- 18 Α. Yes.
- 19 Q. In what capacity?
- 20 Α. In a consulting capacity.
- So, were you an employee of Agilent? 21 Q.
- 22 A. Yes. Yes.
- 23 And what type of consulting did you do? Q.

Custom studies, report development, things 25 of that nature. 0011 These are custom studies requested by 1 Q. 2 customers? 3 A. Correct. And when did you leave that position as a Q. 4 5 consultant? To the best of my knowledge, it was about Α. 7 three years ago. Mid 2002? Ο. 8 Potentially, yeah. I mean for a period I 9 Α. was kind of doing both roles, so it wasn't a clear 10 cutover date. 11 Mr. Miller, have you been deposed before? 12 Q. 13 Α. No. Have you appeared in any court or 14 Q. commission hearings as a witness before? 15 16 Α. (Agilent Exhibit 2 was marked for 17 identification.) 18













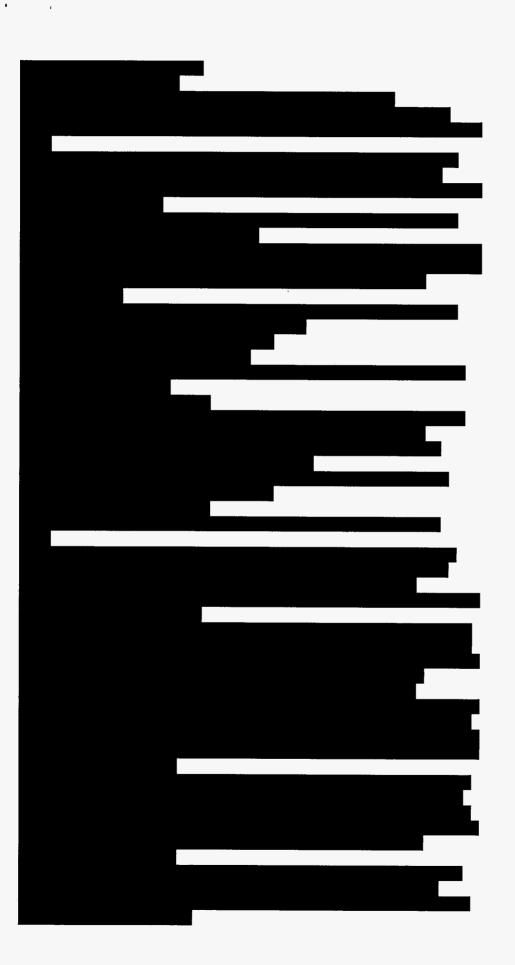


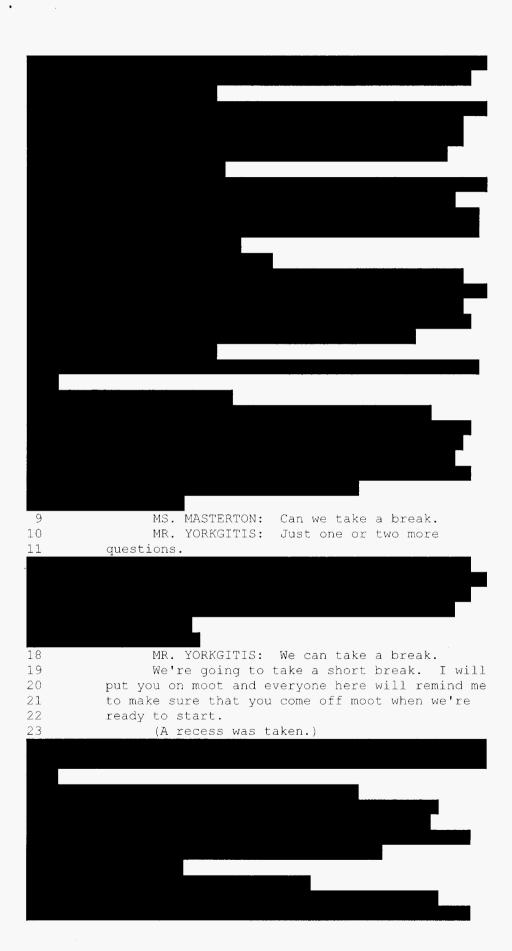


ī

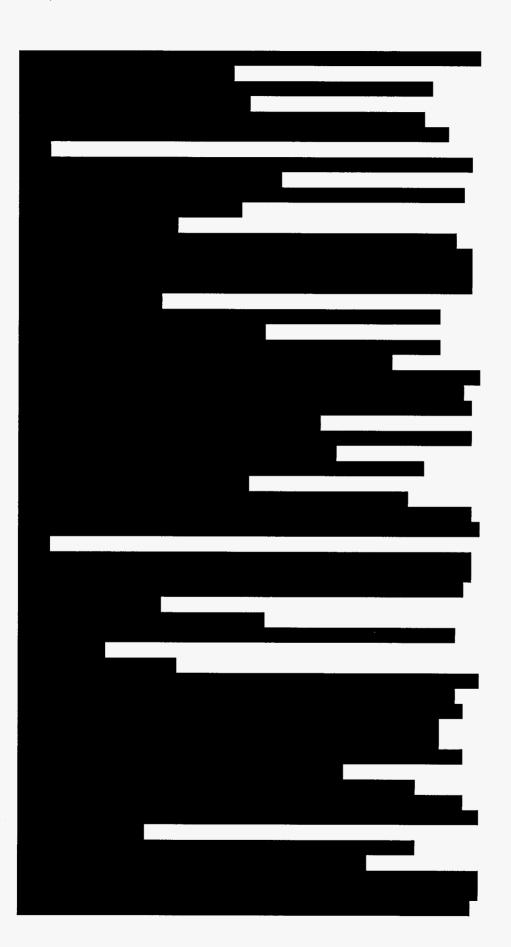
.

,

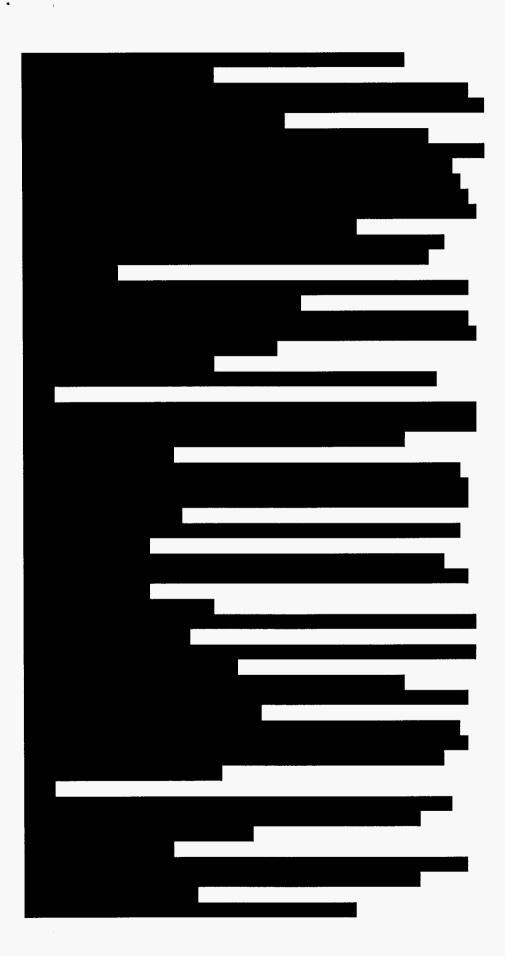


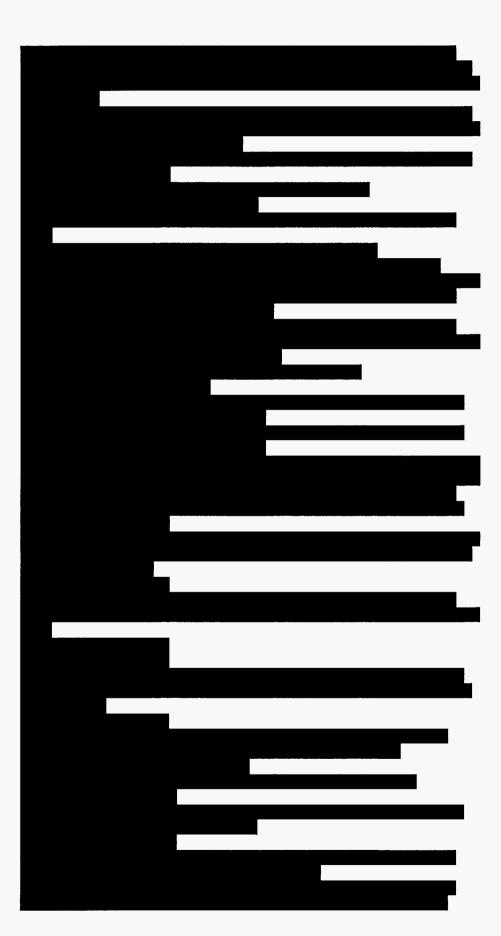


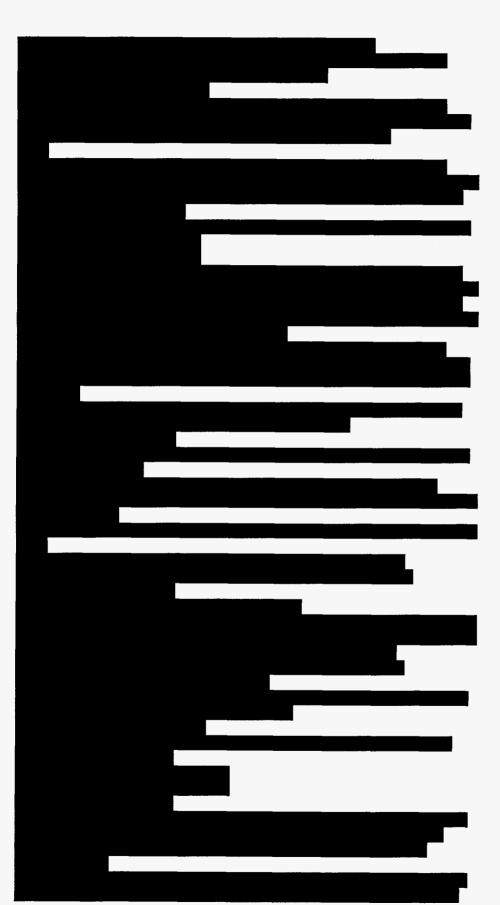


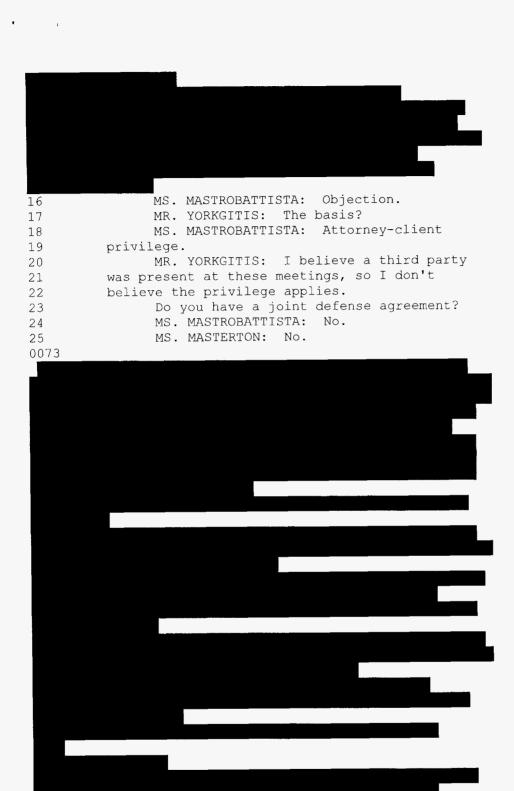


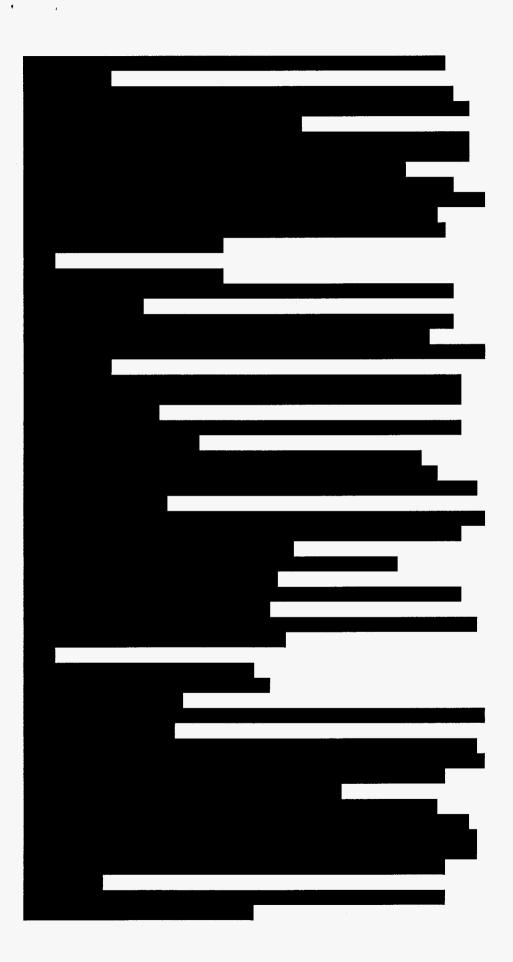


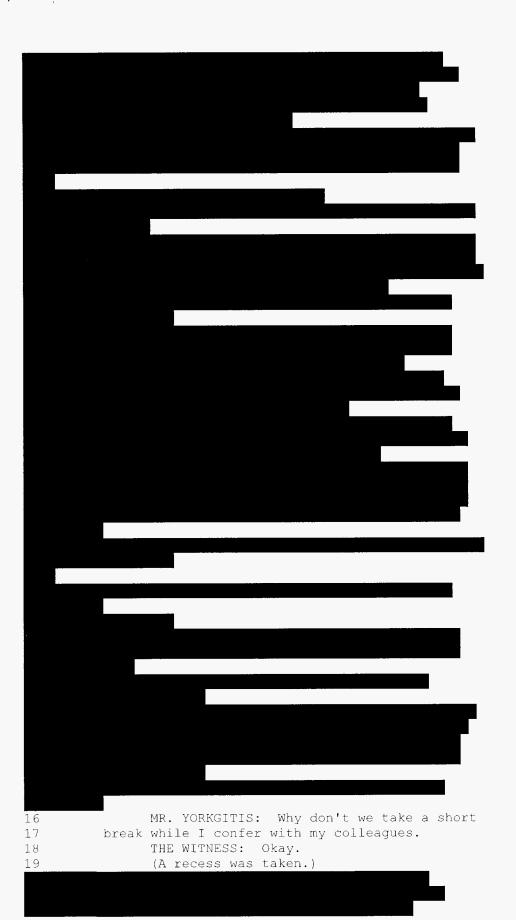












12 MR. YORKGITIS: I have no further 13 questions. 14 THE WITNESS: Okay. MR. YORKGITIS: Does the Staff have any 15 questions for Mr. Miller? 16 MS. KEATING: Staff has no questions. 17 MS. MASTERTON: I don't have any 18 19 questions. MS. MASTROBATTISTA: I don't have any 20 21 questions. I just want to clarify that Exhibit 4, which was a Revision 3 to this set, will be 22 marked as confidential in accordance with the 23 24 other copies of the study. 25 MR. YORKGITIS: Yes, it will be. 0085 MS. MASTROBATTISTA: And the other 1 2 versions as well. MS. MASTERTON: Did you put those in as 3 deposition exhibits, the other versions of 4 5 Exhibit 4, so we can get copies of those. 6 MR. YORKGITIS: I think we should identify 7 MS. MASTERTON: Yes, I didn't get copies. 8 9 MR. YORKGITIS: I have extra copies here. 10 Go off the record. (Discussion off the record.) 11

12 MR. YORKGITIS: We're back on the record 1.3 briefly just to mark certain documents provided 14 to us during the deposition as deposition 15 exhibits. 16 I have five documents all entitled as 17 Consulting Proposal For KMC Access Bypass Study 18 or Consulting Statement of Work for KMC Access 19 Bypass Study. These were provided to us by 20 Mr. Miller during the course of his deposition 21 taken from his hard drive. 22 (Agilent Exhibit 5 was marked for 23 identification.) 2.4 (By Mr. Yorkgitis) Mr. Miller, I'm going 25 to hand you what we have marked as deposition Agilent 0086 1 Agilent Deposition Exhibit 5 entitled Consulting 2 Proposal For KMC Access Bypass Study. To the best of 3 your knowledge, is this version 1 of that proposal. 4 Α. Yes. 5 (Agilent Exhibit 6 was marked for 6 identification.) 7 (By Mr. Yorkgitis) And I'm handing to you 8 a document with the same name. It's been marked as 9 Agilent Deposition Exhibit 6. Is this the second 10 version of the consulting proposal? 11 To the best of my knowledge, yeah. Α. 12 (Agilent Exhibit 7 was marked for 13 identification.) 1.4 (By Mr. Yorkgitis) I'm now handing you document entitled Consulting Statement of Work For 15 16 KMC Access Bypass Study, it's been marked as Agilent 17 Deposition Exhibit 7. 18 Mr. Miller, is this, in fact, the third 19 version of the consulting statement of work for the 20 bypass study? 21 Α. Yes. 22 (Agilent Exhibit 8 was marked for 23 identification.) 24 (By Mr. Yorkgitis) I have also had marked 25 as Agilent Deposition Exhibit 8, which is entitled 0087 1 Consulting Statement of Work For KMC Access Bypass 2 Study. Is this the fourth version of the consulting 3 Statement of Work for the KMC study? 4 Α. Yes. 5 (Agilent Exhibit 9 was marked for 6 identification.) 7 (By Mr. Yorkgitis) And finally I have 8 what has been marked as Agilent Deposition Exhibit 9. 9 It also is entitled Consulting Statement of Work For 10 Access Bypass Study. Is this the fifth version of 11 the Statement of Work? 12 Α. Yes. 13 Q. Were all of these drafts prepared by you 14 or under your direction? 15 Α. Yes. 16 Q. And were all of them, to your knowledge,

| 17 | shared with | KMC? | | | |
|------------|--|---|------|--|--|
| 18 | | Yes. | | | |
| 19 20 | | Or excuse me, with Sprint? Yes. | | | |
| 21 | | Now they have been shared with KMC? | | | |
| 22 | | With Sprint, yes. With Supply Chain | | | |
| 23 | Management, | | | | |
| 24 | | MR. YORKGITIS: These will all be mark | ced | | |
| 25 | as con | fidential and treated as such in | | | |
| 0088 | | | | | |
| 1 2 | accordance with the applicable confidentiality order in this case. | | | | |
| 3 | | MS. MASTROBATTISTA: Thank you. | | | |
| 4 | | MR. YORKGITIS: With that, I have no | | | |
| 5 | | er questions for you. I want to thank | you | | |
| 6 | | ing here today and wish you a good fli | Lght | | |
| 7 | back. | | | | |
| 8 | | (Deposition concluded at 4:40 p.m.) | | | |
| 9 10 | | (Pursuant to Rule 30(e) of the Federal | l | | |
| 11 | Rules | of Civil Procedure and/or O.C.G.A. | _ | | |
| 12 | | 00(e), the deponent and/or a party havi | ing | | |
| 13 | | ted the right to review the deposition | | | |
| 14 | | corrections and/or changes and signir | ıg, | | |
| 15 | | at purpose the errata pages have been | | | |
| 16 | annexe | ed hereto.) | | | |
| 17 18 | | | | | |
| 19 | | | | | |
| 20 | | | | | |
| 21 | | | | | |
| 22 | | | | | |
| 23 | | | | | |
| 24 | | | | | |
| 25 0089 | | | | | |
| 1 | INDEX TO EXAMINATIONS | | | | |
| 2 | | Examination | Page | | |
| 3 | | | _ | | |
| 4 | Examinatio | n by Mr. Yorkgitis | 7 | | |
| 5 | | | | | |
| 6 7 | | INDEX TO EVILIDITE | | | |
| / | Confidentia | INDEX TO EXHIBITS | | | |
| 8 | Agilent | 1 | | | |
| Ű | Exhibit | Description | Page | | |
| 9 | | • | _ | | |
| 10 | 1 | Subpoena Duces Tecum | 8 | | |
| 11 | 2 | Consulting statement of work for: | 11 | | |
| 10 | | KMC Access Bypass Study | | | |
| 12 | 3 | Study Results For KMC Access Bypass | 19 | | |
| 13 | J | Study, dated February 16, 2005, | 19 | | |
| | | | | | |
| | | Revision 6 | | | |
| 14 | | | | | |
| 14 15 | 4 | Revision 6 Study Results For KMC Access Bypass Study, Revision 3 | 62 | | |

•

.

| 16 | | nsulting Proposal For KMC Access 85 pass Study, Version 1 | 5 | |
|------------------|---|--|---|--|
| 17 | | nsulting Proposal For KMC Access 86 | 5 | |
| 18 19 | Ву | pass Study, Version 2 nsulting Statement of Work For 86 | | |
| 20 | KM | C Access Bypass Study, Version 3 | | |
| 21 | | nsulting Statement of Work For 86 C Access Bypass Study, Version 4 | 5 | |
| 22 | 9 Co | nsulting Statement of Work For 87 C Access Bypass Study, Version 5 | 7 | |
| 23 24 | | | | |
| | | Exhibits 1 through 9 have been | | |
| 25 0090 | attached to th | e original transcript.) | | |
| 1 2 | | CERTIFICATE | | |
| 3 4 5 | STATE OF GEORGIA: COUNTY OF FULTON: | | | |
| 6 7 8 9 | transcrip caption, | ereby certify that the foregoing t was taken down, as stated in the and the questions and answers thereto ced to typewriting under my direction; | | |
| 10 | | foregoing pages 1 through 88 represent | | |
| 11 | | omplete, and correct transcript of the | | |
| 12 | evidence | given upon said hearing, and I further | | |
| 13 | certify that I am not of kin or counsel to the | | | |
| 14 15 | parties in the case; am not in the regular employ of counsel for any of said parties; nor | | | |
| 16 | | nywise interested in the result of said | d | |
| 17 | case. | | _ | |
| 18 | Thi | s, the 30th day of June, 2005. | | |
| 19 | | | | |
| 20 21 | | Colleen B. Seidl, CCR-B-1113 | | |
| Z 1 | | My commission expires on the | | |
| 22 | | 7th day of October, 2006. | | |
| 23 | | | | |
| 24 | | | | |
| 25 0091 | | | | |
| 1 | | COURT REPORTER DISCLOSURE | | |
| _ | | [ORIGINAL ON FILE] | | |
| 2 | | | | |
| 3 | DEPOSITION OF: | SAM ALLEN MILLER | | |
| 3 | Pursuant | to Article 8.B. of the Rules and | | |
| 4 | | the Board of Court Reporting of the | | |
| | Judicial Counc | il of Georgia which states: "Each court | _ | |
| 5 | | tender a disclosure form at the time | | |
| _ | | of the deposition stating the | | |
| 6 | | ade for the reporting services of the treporter, by the certified court | | |
| 7 | | court reporter's employer, or the | | |
| | | | | |

```
referral source for the deposition, with any party to
     the litigation, counsel to the parties or other
     entity. Such form shall be attached to the
     deposition transcript," I make the following
     disclosure:
          I am a Georgia Certified Court Reporter. I am
10
     here as a representative of Brown Reporting, Inc.
          Brown Reporting was contacted by the offices of
11
                 Messer, Caparello & Self, P.A.
     to provide court reporting services for the
12
     deposition. Brown Reporting will not be taking this
     deposition under any contract that is prohibited by
13
     O.C.G.A. 15-14-37(a) and (b).
          Brown Reporting has no contract/agreement to
14
     provide reporting services with any party to the
15
     case, any counsel in the case, or any reporter or
     reporting agency from whom a referral might have been
     made to cover this deposition. Brown Reporting will
16
     charge its usual and customary rates to all parties
17
     in the case, and a financial discount will not be
     given to any party to this litigation.
18
                                            6/29/05
     /s/ Colleen B. Seidl, CCR-B-1113
19
     Signature of attorneys present:
                                            Date:
20
     /s/ Floyd Self
                                            6/29/05
21
                                            6/29/05
     /s/ Susan S. Masterton
22
     /s/ Mary Mastrobattista
                                            6/29/05
23
     /s/
24
     Return this form after review and/or signatures to
     the court reporter for inclusion in the record.
25
     Please use reverse side for additional signatures.
0092
 1
              DEPOSITION OF SAM ALLEN MILLER /CBS
 2
          I do hereby certify that I have read all
     questions propounded to me and all answers given by
     me on the 29th day of June, 2005, taken before
 3
     Colleen B. Seidl, and that:
 4
              There are no changes noted.
 5
           2) The following changes are noted:
          Pursuant to Rule 30(e) of the Federal Rules of
 6
     Civil Procedure and/or the Official Code of Georgia
     Annotated 9-11-30(e), both of which read in part:
     Any changes in form or substance which you desire to
     make shall be entered upon the deposition...with a
     statement of the reasons given...for making them.
     Accordingly, to assist you in effecting corrections,
     please use the form below:
10
                                   should read:
11
     Page No.
                    Line No.
12
                                   should read:
                    Line No.
     Page No.
```

```
13
                                    should read:
                    Line No.
14
     Page No.
15
                    Line No.
                                    should read:
     Page No.
16
                                    should read:
17
     Page No.
                    Line No.
18
     Page No.
                    Line No.
                                    should read:
19
                    Line No.
                                    should read:
20
     Page No.
21
                                    should read:
                    Line No.
     Page No.
22
                                    should read:
23
     Page No.
                    Line No.
24
                    Line No.
                                    should read:
     Page No.
25
0093
              DEPOSITION OF SAM ALLEN MILLER /CBS
1
                                    should read:
 2
                    Line No.
     Page No.
 3
                                    should read:
     Page No.
                    Line No.
 4
                    Line No.
                                    should read:
 5
     Page No.
 6
                                    should read:
     Page No.
                    Line No.
 7
                                    should read:
 8
     Page No.
                    Line No.
 9
                    Line No.
                                    should read:
     Page No.
10
11
     Page No.
                    Line No.
                                    should read:
12
                                    should read:
     Page No.
                    Line No.
13
14
     If supplemental or additional pages are necessary,
     please furnish same in typewriting annexed to this
15
     deposition.
16
17
                     SAM ALLEN MILLER
18
     Sworn to and subscribed before me,
                                , 20
19
     This the
                    day of
20
     Notary Public
     My commission expires:
21
22
23
24
```

25

CONFIDENTIAL

Consulting Statement of Work for: KMC Access Bypass Study (Versions)