LAW OFFICES

Messer, Caparello & Self

A PROFESSIONAL ASSOCIATION

215 SOUTH MONROE STREET, SUITE 701 POST OFFICE BOX 1876 TALLAHASSEE, FLORIDA 32302-1876 TELEPHONE (850) 222-0720 TELECOPIER (850) 224-4359 INTERNET www.lawfla.com

February 21, 2001

BY HAND DELIVERY

Ms. Blanca Bayó, Director Division of Records and Reporting Room 110, Easley Building Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850

> FPSC Docket No. 010102-TP Re:

Dear Ms. Bayó:

Enclosed for filing on behalf Intermedia Communications, Inc. are an original and fifteen copies of The Direct Testimony of Kelly Faul on behalf of Intermedia Communications, Inc. in the above-referenced docket.

Please acknowledge receipt of these documents by stamping the extra copy of this letter "filed" and returning the same to me.

Thank you for your assistance with this filing.

Vorman Officery for Floyd R. Self

FRS/amb Enclosure

cc:

Scott Sapperstein, Esq. Parties of Record

DOCUMENT NUMBER - DATE

02438 FEB 21 =

FPSC-RECORDE/FLPGRTING

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that true and correct copies of The Direct Testimony of Kelly Faul on behalf of Intermedia Communications, Inc. in Docket 010102-TP have been served upon the following parties by Hand Delivery (*) and/or U. S. Mail this 21st day of February, 2001.

Lee Fordham, Esq.*
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Ms. Harriet Eudy ALLTEL 206 White Avenue, S.E. Live Oak, FL 32060-3357

Ms. Rhonda P. Merritt AT&T 101 North Monroe Street, Suite 700 Tallahassee, FL 32301-1549

Michael A. Gross Florida Cable Telecommunications Assoc., Inc. 246 E. 6th Avenue, Suite 100 Tallahassee, FL 32303

Scott Sapperstein, Esq. Intermedia Communications, Inc. One Intermedia Way, M.C. FLT-HQ3 Tampa, FL 33647-1752

Ms. Donna C. McNulty WorldCom, Inc. 325 John Knox Road, Suite 105 Tallahassee, FL 32303-4131

NANPA Tom Foley, Relief Planner Eastern Region 820 Riverbend Blvd. Longwood, FL 32779

Mr. F. B. (Ben) Poag Sprint-Florida, Incorporated P. O. Box 2214 (MC FLTLHO0107) Tallahassee, FL 32316-2214

Ms. Carolyn Marek Time Warner Telecom 233 Bramerton Court Franklin, TN 37069-4002 Ms. Michelle A. Robinson c/o Mr. David Christian Verizon Florida Inc. 106 East College Avenue, Suite 810 Tallahassee, FL 32301-7704

Peter M. Dunbar Karen M. Camechis Pennington, Moore, Wilkinson, Bell & Dunbar, P.A. P.O. Box 10095 Tallahassee, FL 32302

Floyd R. Self

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Investigation of Proposed)	
Updates to the routing Data Base)	DOCKET NO. 010102-TP
System (RBDS) and Business)	
Rating Input Database System)	
(BRIDS) affecting the Tampa)	
telecommunications carriers)	
	_)	

DIRECT TESTIMONY OF KELLY FAUL

ON BEHALF OF

INTERMEDIA COMMUNICATIONS, INC.

February 21, 2001

INTRODUCTION

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A.

- Q. PLEASE STATE YOUR FULL NAME, POSITION, AND BUSINESS
 ADDRESS.
- A. My name is Kelly Faul. I am employed by Intermedia Communications
 Inc. as Senior Regulatory Manager, Industry Policy Department. My
 business address is One Intermedia Way, Tampa, Florida, 33647.
- Q. PLEASE DESCRIBE YOUR PRESENT RESPONSIBILITIES,

 WORK EXPERIENCE, AND EDUCATIONAL BACKGROUND.
 - As Senior Regulatory Manager I am responsible for the regulatory activity of Intermedia in a number of areas including numbering, reciprocal compensation, and access charges. I am also responsible for various regulatory reporting and compliance issues. I have been employed by Intermedia since January 2000. Prior to that time I was employed by MCI WorldCom and before that MCI. From 1997 to 2000, I was employed by MCI WorldCom as a Senior Staff Member in its NPA Resource Management group where I represented MCI WorldCom at industry meetings and in regulatory proceeding dealing with area code relief and various numbering issues. From 1994 to 1997, I was Tariff Manager in its Business Markets segment responsible for federal and state tariff filings. From 1984 to 1994, I held various positions in MCI's Office of General Counsel in the area of litigation support. I have a Masters of Business Administration in Management from Virginia Tech and a Bachelor of Science in Business Administration from Wheeling Jesuit

2	Q.	HAVE YOU PREVIOUSLY TESTIFIED BEFORE REGULATORY
3		COMMISSIONS?
4	A.	Yes. I have testified in various area code and numbering proceedings in
5		Florida, Colorado, New Hampshire, and Connecticut.
6	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
7	A.	The purpose of my testimony is to provide Intermedia's recommendation
8		to the Florida Public Service Commission ("PSC") regarding the rate
9		center structure in the 813 NPA (Tampa area). I will also describe how
10		changes to the rate center structure and to NPA-NXX assignments and
11		allocations will impact Intermedia and its customers.
12		
13	RATE	CENTERS AND THEIR PURPOSE
14	Q.	WHAT IS A RATE CENTER AND WHAT IS ITS PURPOSE?
15	A.	A rate center is a specifically defined geographic area assigned a vertical
16		and horizontal coordinate ("V&H coordinate"). The purpose of the V&H
17		coordinate is that it is one point that identifies that geographic location for
18		rating and routing of calls on the public switched telephone network.
19	Q.	HOW ARE RATE CENTERS USED IN THE RATING AND
20		ROUTING OF CALLS?
21	A.	Central office codes, also known as NXXs, are assigned to a specific rate
22		center. Carriers then assign telephone numbers to customers based on the
23		physical location associated with the geographic boundary of the rate

University.

1		center. The customer's rate center will determine its local calling area. It
2		will also determine how long distance calls are rated.
3	Q.	HOW HAS INTERMEDIA HISTORICALLY BEEN REQUESTING
4		NPA-NXXS FROM THE NORTH AMERICAN NUMBERING PLAN
5		ADMINISTRATOR ("NANPA").
6	A.	It has been requesting, and has been subsequently assigned, NPA-NXX
7		codes in the Tampa rate center. It then assigns customers who are physically
8		located in the Tampa rate center telephone numbers from those NPA-NXXs.
9		It is this Tampa rate center which Verizon is proposing be split into five new
10		rate centers.
11	Q.	WHERE ARE INTERMEDIA'S CUSTOMERS LOCATED?
12	A.	Intermedia has customers located throughout the entire Tampa rate centers
13		our customers are physically located in each of the five new rate centers
14		which Verizon is trying to designate. Intermedia has one rate center tariffed
15		for Tampa.
16		
17	SCEN	ARIO ONE: VERIZON'S FIVE RATE CENTER STRUCTURE
18	Q.	WHAT CHANGE IN THE CURRENT RATE CENTER STRUCTURE
19		AND ALLOCATION OF NPA-NXXS IS VERIZON PROPOSING?
20	A.	Currently, the Local Exchange Routing Guide ("LERG") has one rate center
21		identified for the Tampa area, "Tampa", used by the majority of ALECs
22		Verizon has changed their structure and split the Tampa rate center into five
23		new rate centers: Tampa Central, Tampa East, Tampa West, Tampa North

1		and Tampa South effective 2/01/2001. Some ALECs also made this change.
2	Q.	WHAT EFFECT WILL VERIZON'S CHANGES HAVE ON OTHER
3		TELECOMMUNICATIONS CARRIERS.
4	A.	Carriers using the one rate center structure, will be required to request
5		additional NPA-NXXs for the new rate centers in order to ensure that
6		customers have service. Intermedia has identified customers in all five of the
7		proposed Verizon rate centers. If ALECs are required to match the new
8		Verizon rate center structure, there will be a run on 813-NXXs and the area
9		code will exhaust prematurely.
10	Q.	WHAT EFFECT WILL VERIZON'S CHANGES HAVE ON
11		CUSTOMERS OF THE ALTERNATIVE LOCAL EXCHANGE
12		CARRIERS ("ALECS")?
13	A.	While not all customers will see an impact from this change, there are
14		customers who will be required to take telephone number changes.
15	Q.	WHY WOULD SOME CUSTOMERS REQUIRE A TELEPHONE
16		NUMBER CHANGE?
17	Α.	If a carrier has been assigning telephone numbers from an NPA-NXX in an
18		area physically covered by two or more of these five new rate center, only
19		one of those rate centers will now be allowed to be associated to that NPA-
20		NXX. Some customers may now be located in a different rate center. The
21		new rate center will be assigned a new NPA-NXX and the customer will
22		need to be assigned a new telephone number associated with that new NPA-
23		NXX. Intermedia has customers who will be affected in this way.

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1	Q.	WHAT AFFECTS WILL A NEW TELEPHONE NUMBERS HAVE
2		CUSTOMERS?
3	A.	Customers will need to notify all family, friends, business associates,
4		vendors, etc. of their new telephone number. Customers will incur costs to
5		change their stationary, business cards, and advertising; any preprogrammed
6		equipment with the old telephone number will need to be reprogrammed.
7	Q.	WILL THERE BE ANY CUSTOMER IMPACTS IN THE FUTURE?
8	A.	Yes, customers who have ported numbers from Verizon that were originally
9		assigned to an NPA-NXX associated with a rate center in which they are no
10		longer located, will be required to take a telephone number change if they go
11		back to a carrier who has different rate center structure and the customer is
12		no longer located in that original rate center.
13	Q.	HOW WOULD THIS SCENARIO AFFECT A POSSIBLE FUTURE
14		FLORIDA PSC ORDER FOR RATE CENTER CONSOLIDATION
15		IN THE 813 NPA AREA?
16	A.	This change is in effect a reverse rate center consolidation. It achieves the
17		opposite effect of conserving numbers. It is conceivable that the
18		Commission could, in the future, order the five new rate centers to be
19		consolidated back into the old familiar Tampa rate center. This would
20		ultimatley be an inefficent use of carriers' resources; the work to split the
21		rate center, then to consolidate them back to the original struture would
22		seem to be a wasteful use of the limited resources avialable to carriers.

1	SCEN	JARIO TWO: VERIZON USES FIVE RATE CENTERS, OTHER
2	CARI	RIERS USE ONE RATE CENTER
3	Q.	IF THE PSC ALLOWS VERIZON TO CONTINUE WITH ITS
4		CHANGES TO RBDS AND BRIDS AND TO CREATE FIVE RATE
5		CENTERS AND ALSO ALLOW ALECS TO MAINTAIN THEIR
6		ONE RATE CENTERS STRUCTURE, WILL THIS CREATE ANY
7		IMPACTS?
8	A.	Two troubling impacts have been identified in this scenario; one deals with
9		pooling and the other with local number portability ("LNP")?
10	Q.	HOW WOULD THIS SCENARIO IMPACT POOLING?
11	A.	In a pooling environment, each rate center requires its own pool of thousand
12		number blocks. In the case of six rate centers: Tampa, Tampa Central,
13		Tampa East, Tampa West, Tampa North, and Tampa South; each rate center
14		will require a pool. A total of six pools would be required. And carriers will
15		only be able to donate and receive thousand number blocks from the pool
16		associated with the rate center(s) it uses.
17	Q.	WHAT IMPACTS HAVE BEEN IDENTIFIED WITH LNP AND THE
18		TWO RATE CENTER STRUCTURE SCENARIO?
19	A.	There will be customer impacts. Customers who are assigned a number
20		from an NPA-NXX in which Verizon has identified as one of the sub-rate
21		centers, who have ported their number and are now in the Tampa rate center
22		will only be able to port numbers within the Tampa rate center. These
23		customers will not be able to choose Verizon or any other carrier which uses

Ţ		the five rate center structure, and port their numbers, they will have to take a
2		number change.
3		
4	SCE	NARIO THREE: ALL LECs HAVE ONE RATE CENTER
5	Q.	WHAT IMPACTS HAVE YOU IDENTIFIED FOR CUSTOMERS IF
6		THE ONE RATE CENTER IS MAINTAINED AND NOT SPLIT
7		INTO FIVE RATE CENTERS?
8	A.	Intermedia has not identified any impacts to its customers at this time.
9	Q.	WHAT IMPACTS HAVE YOU IDENTIFIED FOR ALECS IF THE
10		ONE RATE CENTER IS MAINTAINED AND NOT SPLIT INTO
11		FIVE RATE CENTERS?
12	A.	Intermedia has not identified any impacts to ALECs at this time.
13		
14	REC	COMMENDATION
15	Q.	WHAT RECOMMENDATION DO YOU MAKE TO THIS
16		COMMISSION IN REGARDS THE PROPOSED CHANGES TO THE
17		RATE CENTER STRUCTURE IN TAMPA?
18	A.	Carriers have been assigned NPA-NXXs in the Tampa rate center for many
19		years now. To change the structure now, would not only affect the industry
20		and carriers, but also be costly to some of the telephone customers in the
21		area. This change will be costly to Intermedia and affect its ability to
22		provide seamless, high-quality services to its customers. This Commission
23		should maintain the one rate center structure. The one rate center structure

- will minimize customer impacts, carrier impacts, and premature exhaust of
 the area code. At the very least, this Commission should not order any LECs
 to make changes to its current rate center structure.
- 4 CONCLUSION
- 5 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 6 A. Yes, it does.