Exhibit No.:

Issue: Application for Designation as an Eligible

Telecommunications Carrier

Witness: Jonathon D. Reeves

Sponsoring Party: Northwest Missouri Cellular Limited 5

Partnership

Type of Exhibit: Supplemental Direct Testimony

Case No.: TO-2005-0466

Date Testimony Prepared: April 17, 2006

#### NORTHWEST MISSOURI CELLULAR LIMITED **PARTNERSHIP**

### SUPPLEMENTAL DIRECT TESTIMONY

**OF** 

JONATHAN D. REEVES

JUL 1 2006

**CASE NO. TO-2005-0466** 

April 17, 2006

1		SUPPLEMENTAL DIRECT TESTIMONY
2		OF
3		JONATHAN D. REEVES
4		APPLICATION OF NORTHWEST MISSOURI CELLULAR
5		LIMITED PARTNERSHIP
6		CASE NO. TO-2005-0466
7		
8	Q.	Please state your name and business address.
9	A.	Jonathan D. Reeves, 3835 North Ninth Street, #409W, Arlington, Virginia 22203.
10	Q.	By whom are you employed and in what capacity?
11	A.	I am the President of JDR Telecom Solutions, LLC, a telecommunications consulting
12		firm.
13	Q.	Please describe your educational background.
14	A.	I received my baccalaureate degree in electrical engineering (1996) from Grove City
15		College, Grove City, Pennsylvania.
16	Q.	Please describe your work experience.
17	A.	From graduation until its merger with Bennet & Bennet, PLLC, in January of 2004, I
18		was employed as a technical consultant with Kurtis & Associates, P.C. working on
19		the design of two-way radio systems (cellular and conventional), point-to-point radio
20		systems, propagation studies, field-testing, network design, system deployment and
21		network optimization. From January of 2004 through March of 2005, I was
22		employed in the same capacity by Bennet & Bennet, PLLC.

## Supplemental Direct Testimony of Jonathan D. Reeves

22

Q.

1		In March of 2005, I founded JDR Telecom Solutions, LLC. ("JDR"), which
2		provides technical representation to telephone companies, personal communications,
3		cellular, paging, microwave and other wireless communication carriers and
4		entrepreneurs.
5	Q.	To what professional associations do you or your firm belong?
6	A.	The firms that I have worked with have been Associate Members of the Rural
7		Cellular Association, the Rural Telecommunications Group ("RTG"), the
8		Organization for the Promotion and Advancement of Small Telecommunications
9		Companies ("OPASTCO"), the National Telephone Cooperative Association
10		("NTCA") and various states Telecommunications Association.
11	Q.	What professional services have you provided to Northwest Missouri Cellular
12		Limited Partnership ("NWMC")?
13	A.	I have performed a network analysis of the NWMC existing cellular network and
14		provide ongoing network optimization services. I have analyzed existing network
15		coverage and, under the direction of Mr. Roger Bundridge and Ms. Kathryn G.
16		Zentgraf, I have performed analysis of areas where the existing CDMA network
17		would benefit from enhancement and the coverage that would result from the
18		deployment of proposed additional cell sites using proprietary propagation and
19		system analysis software. I have analyzed NWMC's coverage and advised NWMC
20		concerning infrastructure modifications that would improve and expand reliable
21		coverage provided to its subscribers.

Have you provided testimony in previous portions of this proceeding?

### Supplemental Direct Testimony of Jonathan D. Reeves

- 1 A. Yes. I previously provided direct testimony with regard to NWMC's Application For
- 2 Designation As An Eligible Telecommunications Carrier for Purposes of Receiving
- 3 Federal Universal Service Support Pursuant to Section 214(e)(2) Of The
- 4 Telecommunications Act Of 1996 ("Application") in this docket.
- 5 Q. What is the purpose of your testimony in this proceeding?
- 6 A. My testimony will support and expand upon certain statements and factual
- 7 representations in NWMC's Application For Designation As An Eligible
- 8 Telecommunications Carrier for Purposes of Receiving Federal Universal Service
- 9 Support Pursuant to Section 214(e)(2) Of The Telecommunications Act Of 1996
- 10 ("Application") in this docket. Additionally, my testimony will address the
- requirements identified in the Missouri Public Service Commission's pending Order
- of Rulemaking for rule 4 CSR 240-3.570 that was adopted after NWMC's application
- was submitted.
- 14 Q. Are you familiar with the Missouri Public Service Commission's pending Order
- of Rulemaking for rule 4 CSR 240-3.570?
- 16 A. Yes, I have reviewed the pending Order, and based on the requirements I have
- personally prepared Highly Confidential Appendix O, attached hereto, which
- graphically depicts the current NWMC CDMA coverage as well as the site location
- of the current cell towers. This Exhibit has been included to specifically address
- Section 2.A.3.A of the pending Order that requires a map of the coverage area before
- 21 and after improvements. Highly Confidential Appendix G of the Application was
- 22 previously submitted and shows the coverage area after improvements.

Supplemental Direct Testimony of Jonathan D. Reeves

- 1 Q. Does that conclude your testimony?
- 2 A. Yes it does.

## BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION

Northwest Missouri Cellular Limited Partnership	)		
Application for Designation as an Eligible Telecommunications Carrier for Purposes of Receiving Federal Universal Service Support Pursuant to Section 214(e)(2) of the Telecommunications Act of 1996.	) ) ) ) )	Case No. TO-2005-0466	
AFFIDAVIT OF	JONA'	THAN D. REEVES	
CITY OF ARLINGTON	)		
COMMONWEALTH OF VIRGINIA	)	SS.	
preparation of the foregoing Supplementa consisting of pages of testimony in the foregoing Supplemental Direct Tes	al Direct to be partimony	s oath states: that he has participated in the testimony in question and answer form presented in the above case; that the answer were given by him; that he has knowledg such matters are true and correct to the best	ı, s e
		Jonathan D. Reeves	
Subscribed and sworn to before me this		day of April, 2006.	
My Commission expires:		Notary Public	
141 Commission expires.			

# CONTAINS

HIGHLY

CONFIDENTIAL

INFORMATION