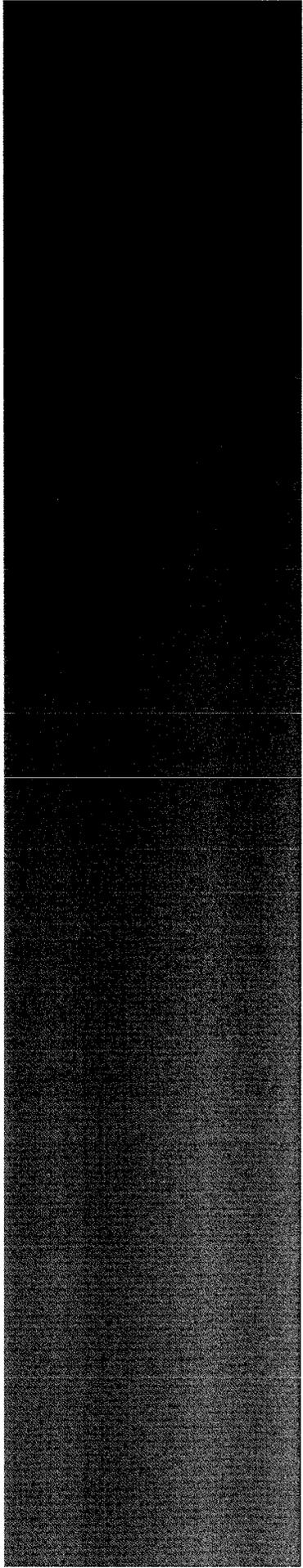


**EX PARTE SUBMISSION ON ADVANCED
WIRELESS SPECTRUM**

April 29, 2005



- U.S. Cellular, a publicly traded company, is 82% owned by Telephone and Data Systems
- Based in Chicago, Illinois
- Providing commercial mobile services since 1985
- Serving more than 5.1 million customers in 25 states – 13% growth in past twelve months
- Focus on providing the very best in customer satisfaction
- For example, one of the lowest customer churn rates in the industry, and lowest rate of FCC complaints of the eight largest wireless carriers in the U.S. (Consumers Union)

- Regional provider serving both metro areas and some of the most rural corners of the country
- Operations in regional “clusters:” the Midwest (including Illinois, Iowa, Wisconsin and Missouri); upper New England; Oklahoma; the mid-Atlantic states; Tennessee and North Carolina; and portions of Washington, Oregon and northern California
- Four domestic call centers and will soon open a fifth in Bollingbrook, Illinois

- Recent examples of regional service expansion
 - Chicago (2002)
 - Oklahoma City, OK (2004)
 - Lincoln, NE (2004)
 - Portland, ME (2004)
 - St. Louis, MO (2005)
- Investing in our network and service offerings
 - \$655 million in infrastructure improvements and expansion in 2004
 - 840 new cell sites in the past twelve months
 - CDMA 1XRTT network
 - EasyEdge Data Services
 - Trialing EV-DO

Advanced Wireless (3G) spectrum at 1.7/2.1 GHz. (ET Dkt No. 02-353)



Auction Timing - USCC fully supports and commends the Commission's efforts to make 90 MHz of spectrum at 1.7/2.1 GHz available for Advanced Wireless services possibly with auctions to commence by June 2006.

Channel Plan/Geographic License Sizes - USCC supports adoption of the following revisions to the AWS channel alignment and size::

Recent T-Mobile/RTG Joint AWS Band Plan - (filed March 18, 2005) –

Block	MHz	Pairings	Area	Licenses
A	20	1710-1720 paired with 2110-2120 MHz	EA	176
B	20	1720-1730 paired with 2120-2130 MHz	REAG	12
C	10	1730-1735 paired with 2130-2135 MHz	REAG	12
D	20	1735-1745 paired with 2135-2145 MHz	MSA/RSA	734
E	10	1745-1750 paired with 2145-2150 MHz	EA	176
F	10	1750-1755 paired with 2150-2155 MHz	REAG	12

USCC agrees with T-Mobile and RTG that adoption of a 20 MHz channel block available in the RSA/MSA market areas as well as an additional block offered on an EA basis offers realistic opportunities for local, largely rural carriers to be able to afford adequate spectrum for voice and advanced data services in markets of manageable size well suited to their existing operations.

REAGs and U.S. Cellular Licensed Markets

