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July 16, 2001

RECEIVED

JUL 16 2001

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Magalie Roman Salas, Secretary
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Re: Revisions of the Commission's Rules To Ensure Compatibility with
Enhanced 911 Emergency Calling Systems- CC Docket No. 94-102 /
Valley Telecommunications, Inc.
-TTY Quarterly Report - Second Quarter 2001

Dear Ms. Salas:

Pursuant to the Commission's *Fourth Report and Order* in this proceeding, Valley Telecommunications, Inc. hereby submits this carrier quarterly report on the progress of TTY-digital deployment solutions (CC Docket No. 94-102).

Please let me know if you have any questions regarding this report.

By: John Kuykendall
John Kuykendall
Derrick Rogers
Its Attorneys

Attachment

Cc: Kris Montieth, Chief, Policy Division, Wireless Telecommunications Bureau
Pam Gregory, Chief, Disabilities Rights Office, Consumer Information Bureau
ITS (with diskette)

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VALLEY TELECOMMUNICATIONS, INC.
TTY REPORT
JULY 12, 2001

I. Network infrastructure software development

Valley Telecommunications, Inc. ("Valley Telecommunications") utilizes one Nortel Networks DMS100 switch to provide digital wireless services in certain areas throughout its market. Valley Telecommunications understands that Nortel Networks has completed its development of software and product tests (see letter from Nortel submitted in the April quarterly report of the TTY Forum ("Nortel Letter")).

II. Handset development and testing plans

Valley Telecommunications must rely on handset vendors to develop the required handsets. When handsets are available, testing can be performed with area PSAPs to insure compatibility.

III. Beta testing and lab testing

Valley Telecommunications must rely on Nortel Networks and handset vendors for initial conformance testing.

IV. Release and general availability to carriers of network infrastructure software

Valley Telecommunications understands that Nortel Networks' enabling software load, MTX10, is scheduled for General Availability Week 44, 2001 (see Nortel Letter).

V. Availability to carriers to full acceptance test units

Valley Telecommunications understands that Nortel Networks plans to test and confirm the solution performance.

VI. Efforts toward achieving digital wireless solution capability with enhanced TTY devices

Valley Telecommunications understands that the solution provided by the MTX10 software load addresses Baudot type messages only. Other capabilities may be included later, after standards are adopted.

VII. Carrier coordination of testing with PSAP

See response to item 2. above.

VIII. Carrier testing activities, including field testing, consumer end-to-end testing, and other necessary tests

Valley Telecommunications will begin testing activities when the correct software load is installed in the switch and handsets are generally available.

IX. Retail availability of necessary consumer equipment.

It is unknown when handsets will be available.

Valley Telecommunications understands that the MTX10 software is the only requirement for implementation. The company has not been informed of any required hardware changes

X. Geographic scope of network infrastructure deployment

Arizona RSA 6 which covers Cochise, Graham and Greenlee Counties.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Virgil Barnard", written over a horizontal line.

Virgil Barnard
Contract & Compliance Manager