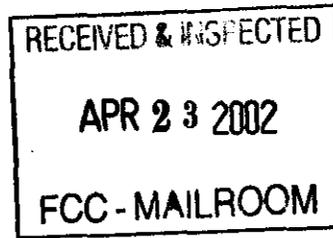


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John T. Scott, III  
Vice President &  
Deputy General Counsel  
Regulatory Law



The Verizon Wireless logo, featuring a checkmark symbol above the text "verizon wireless".

Verizon Wireless  
1300 I Street, N.W.  
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Washington, DC 20005

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john.scott@verizonwireless.com

April 15, 2002

Via Electronic Transmission

Mr. William Caton  
Acting Secretary  
Federal Communications Commission  
445 - 12<sup>th</sup> Street, S.W.  
Washington, D.C. 20554

Re: TTY Status Report, CC Docket No. 94-102

Dear Mr. Caton:

Verizon Wireless hereby submits its quarterly status report of TTY-digital deployment as required by the Commission's *Fourth Report and Order* in the above referenced proceeding. This report was provided electronically to Qualex International, filed electronically through the Commission's Electronic Comment Filing System ("ECFS"), and electronically mailed to [mlittell@fcc.gov](mailto:mlittell@fcc.gov). In addition, copies were provided for Kris Monteith, Chief of the Policy Division, Wireless Telecommunications Bureau, and Pam Gregory, Chief of the Disabilities Rights Office, Consumer Information Bureau. Should you need additional information, please contact the undersigned.

Sincerely,

A handwritten signature in black ink that reads "John T. Scott, III".

John T. Scott, III

cc: Kris Monteith  
Pam Gregory

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**TTY REPORT**  
**VERIZON WIRELESS**  
**April 15, 2002**

The FCC established two dates for TTY compatibility with digital wireless systems. By December 31, 2001, carriers must have obtained all software upgrades and equipment necessary to make their systems capable of transmitting 911 calls from TTY devices. Verizon Wireless ("VZW") has obtained the software upgrades and equipment from its infrastructure vendors for becoming capable of transmitting TTY calls over digital systems. By June 30, 2002, carriers must integrate, test, and deploy that technology in their systems in conjunction with the public safety community. This report focuses on Verizon Wireless's continuing efforts to test the TTY solution for the CDMA air interface within the network.

As part of its compliance efforts, Verizon Wireless has worked with TTSI (TTY Technical Standards Incubator). Recently, several parties informed the Commission regarding findings made during TTSI's testing process with carriers and PSAPs. The industry and the public safety community continue to evaluate possible changes or standardization that may be required for TTY devices and/or PSAP equipment for transmitting 911 calls from TTY devices over digital wireless systems.

- With the switch and base station software in place, Verizon Wireless is in the process of coordinating testing to ensure no adverse network impact before authorizing "turning up" the TTY software features in the network.
- Verizon Wireless is currently testing its Lucent network in New Jersey. VZW is also allowing vendors to test independently to expedited testing and development of product. Nokia tested two of its phone models with good results. The Nokia tests included two different TTY devices, employing both Galluadet University's automated scripts and manual typing. Several other phone vendors have testing in progress and/or scheduled in the next couple of weeks.
- Verizon Wireless will be conducting tests of the TTY software feature with Nortel network infrastructure in Columbus, Ohio. Previously tested Nokia phones will be used as a benchmark. Other phone products will be tested as well. The testing is scheduled for the first two weeks of May.
- Verizon Wireless is working with Motorola to schedule testing for May.
- Verizon Wireless is in the process of developing educational reference materials for its customer care and sales force to ensure knowledge about the availability of service for TTY users over digital wireless systems and the availability of compatible phone products for TTY users.