



# PUBLIC NOTICE

Federal Communications Commission  
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REVISED

**DA 01-753**  
**March 26, 2001**

## **Comments Requested on Reports Addressing Potential Interference from Ultra-Wideband Transmission Systems (ET Docket No. 98-153)**

The Commission is requesting comments on five reports it has received regarding the potential for ultra-wideband (UWB) transmission systems to cause harmful interference to other radio operations. These tests are being submitted in the record for public comment as part of our proceeding on the authorization of UWB devices. As the Commission stated in its Notice of Proposed Rulemaking in ET Docket 98-153, it will consider the submissions and public comments addressing further testing and analysis before adopting final rules.

On March 5, 2001, Qualcomm submitted a report addressing interference potential to the operation of Personal Communications Services (PCS) telephones. On March 9, 2001, Time Domain Inc., through the University of Texas and Johns Hopkins University, submitted a report addressing interference potential to Global Positioning System (GPS) receivers. On March 9, the National Telecommunications and Information Administration (NTIA) submitted a report addressing interference potential to GPS receivers. On March 21, 2001, the Department of Transportation (DOT), through Stanford University, submitted a report addressing interference potential to GPS receivers. DOT also submitted an earlier report on October 30, 2000, addressing interference to GPS receivers as part of its reply comments. Copies of these documents can be found on the Commission's Electronic Comment Filing System (ECFS) at [www.fcc.gov/e-file/ecfs.html](http://www.fcc.gov/e-file/ecfs.html).

Comments on these reports shall be filed by no later than **April 25, 2001**. Replies to the comments shall be filed no later than **May 10, 2001**. Comments and replies are to be filed with the Commission following the same procedures applicable to the *Notice of Proposed Rule Making* in this proceeding, ET Docket No. 98-153. Paper copies may be filed with the Commission's Secretary, Magalie Roman Salas, Office of the Secretary, Federal Communications Commission, 445 12<sup>th</sup> Street, S.W., TW-A325, Washington, D.C. 20554. Electronic copies may be filed at [www.fcc.gov/e-file/ecfs.html](http://www.fcc.gov/e-file/ecfs.html). The full text of these reports, along with comments and reply comments, will be available on the ECFS and at the FCC Reference Center, Room TW-A306, 445 12<sup>th</sup> Street, S.W., Washington, D.C. 20554.

We understand that there may be additional reports addressing potential interference from UWB systems to GPS receivers submitted by NTIA, DOT and Rockwell Collins and possibly others. We will issue a Public Notice seeking comment on these and any other relevant reports, as appropriate, when they are filed with the Commission. However, in order to permit us to resolve issues raised in the UWB rule making proceeding in a timely manner we will not delay the process indefinitely.

By the Acting Chief, Office of Engineering and Technology.

Office of Engineering and Technology contact: John A. Reed at (202) 418-2455, [jreed@fcc.gov](mailto:jreed@fcc.gov).