

Time Domain Corporation
Experimental STA Request
June 19, 2000
File No. 0210-EX-ST-2000

Exhibit 3

Operational and Geographic Information

This request seeks a special temporary authorization to demonstrate a prototype ultra wideband ("UWB") unit as follows:

Date:	Time:	Location:
June 27, 2000	8 AM - 4 PM	National Telecommunications and Information Administration (NTIA) U.S. Department of Commerce 1401 Constitution Ave., N.W., Room 4898 Washington, D.C. 20230 38-53-30.98 N, 77-01-55.66 W (NAD 83) (38.891940, -077.032127, NAD 83)

All operations will be conducted indoors. According to the FCC TOWAIR database, the nearest landing area to the above coordinates is South Capitol Street Heliport, which is 3.3 km away.

Number of units: One RadarVision™ unit

Antenna gain: Nominally 0 dB

Radiated power: Less than -73dBW/MHz

Note: The radiated emissions level will not exceed the limits that would apply to an "unintentional" radiator under the general Part 15 limits set forth in Section 15.109 of the Commission's Rules.

Contact person during hours of operation:

Gary Clark, Time Domain Corporation
Cellphone: 256-990-6280

Contact person at NTIA:

Gerald Hurt, Office of Spectrum Management, NTIA
(202) 482-4107

Contact person regarding this request:

David E. Hilliard
Wiley, Rein & Fielding
1776 K Street, N.W.
Washington, D.C. 20006

Telephone: (202) 719-7058
Fax: (202) 719-7049
Email: dhilliard@wrf.com

Public interest showing:

The Commission has heretofore found it to be in the public interest to explore the development of ultra-wideband technology. *See Notice of Inquiry* in ET Docket 98-153 released September 1, 1998, and *Notice of Proposed Rule Making*, released May 11, 2000. This demonstration will afford an opportunity for NTIA personnel to evaluate an ultra-wideband through-the-walls radar unit.