

Time Domain Corporation
Experimental STA Request
August 2, 2000
File No. 0298-EX-ST-2000

Exhibit 3

Operational and Geographic Information

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

Date:	Time:	Location:
8-15 – 8-17	Tue/Wed/Thur - 9:00 am to 5:00 pm	<i>Capital Expo Center</i> 4320 Chantilly Place Center Chantilly, VA 20151
8-18	Thursday – 9 am – 5 pm	<i>Loudoun County Sheriff's Office</i> <i>Firearms Training Range</i> Willard Rd. (No official #) Chantilly, VA 20151

Purpose: *Demonstrate time modulated Ultra-Wideband (UWB) Radar at "Capital Expo Center" as discussed below.*

Note: *According to the FCC TOWAIR database, the nearest landing area to the Capital Expo Center is the Washington Dulles Airport in Washington, DC, which 2.5 miles 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 at location:

Jon Hedges
Sales and Marketing Administrator
Time Domain Corporation
7057 Old Madison Pike

August 2, 2000
File No. 0298-EX-ST-2000

Huntsville, AL 35806
Phone: (256) 922-9229
Cell: (256) 990-4217
Fax: (256) 922-0387
E-mail: jon.hedges@tdsi.com

Contact person regarding this request:

Jon Hedges
Sales and Marketing Administrator
Time Domain Corporation
7057 Old Madison Pike
Huntsville, AL 35806
Phone: (256) 922-9229
Cell: (256) 990-4217
Fax: (256) 922-0387
E-mail: jon.hedges@tdsi.com

OR

Gary Clark
Testing and Training Manager
Time Domain Corporation
7057 Old Madison Pike
Huntsville, AL 35806
Phone: (256) 922-9229
Cell: (256) 990-6280
Fax: (256) 922-0387
E-mail: gary.clark@tdsi.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 Rulemaking*, released May 11, 2000.