Time Domain Corporation Experimental STA Request September 21, 2001 File No. 0339-EX-ST-2001

Exhibit 3 Operational and Geographic Information

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

Date: October 15, 2001 thru December 31, 2001 **Time:** 7:30 am – 6:00 pm **Location:** 2000 East 95th Street Kansas City, MO 64131

Purpose: To demonstrate UWB technology for UWB signal propagation test for the Mini AVS Demonstration.

Note: According to the FCC TOWAIR database, there is not an airport listed near 2000 East 95th Street, Kansas City, MO 64131.

Number of units: 2 PADs

Antenna gain: nominally 0 dB

Radiated power: less than – 73dBW/MHz

Note: The radiated emissions level will not exceed the limits that are specified in the June, 1999 letter that granted Time Domain a limited waiver to market RadarVisionTM devices.

Contact person during hours of operation at location:

Ken Jensen Dept. 271, MS MG39 P.O. Box 419159 Kansas City, MO 64141-6159 Phone: (816) 997-7271 kjensen@kcp.com

Contact person regarding this request:

Tanya Diamond Executive Assistant Time Domain Corporation 1666 K Street NW, Suite 250 Washington, DC 20006 Phone: (202) 785-7007 Cell: (202) 438-2002 E-mail: tanya.diamond@timedomain.com

OR

Sue Pash Office Manager Time Domain Corporation 1666 K Street, Suite 250 Washington, DC 20006 Phone: (202) 785-7002 Cell: (202) 438-1956 Fax: (202) 835-3008 E-mail: sue.pash@timedomain.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.