Time Domain Corporation Experimental STA Request August 27, 2001 File No. 0307-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:	Time:	Location:
September 1, 2001 thru	5:00 am – 4:00 pm	2004 Lewis Turner Blvd. Suite C
February 28, 2002		Fort Walton Beach, FL 32547

**Purpose:** To demonstrate UWB technology at the office of Applied Research Associates, Inc.

*Note:* According to the FCC TOWAIR database, the nearest landing area to 2004 Lewis Turner Blvd., Suite C Fort Walton Beach, FL 32547 is 3.68 miles away.

### 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 RadarVision<sup>TM</sup> devices.

#### Contact person during hours of operation at location:

Mark Denney Phone: 850-678-3800

#### 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: suepash@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.