

Time Domain Corporation
Experimental STA Request
December 11, 2001
File No. 0465-EX-ST-2001

Exhibit 2

Necessary Bandwidth

The necessary bandwidth for the purposes of this STA request should be considered to be 2 GHz. In the frequency domain, the signal would have a nominal center frequency at 2 GHz with energy extending 1 GHz above and below the nominal center. The necessary bandwidth for these purposes has been determined experimentally through laboratory measurements.