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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVE1-C-1300-2600-UNA
Type: Ultra-High-Speed Pulse Generator
S.N.: 11756
Date: June 15, 2007

Output Amplitude: 10V_{PP} and 4V_{PP}
f_{CENT} (MHz): 1300-2600 and 3500
Rise Time (20%-80%): N/A
Fall Time (80%-20%): N/A
PRF: 100 Hz - 1 MHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

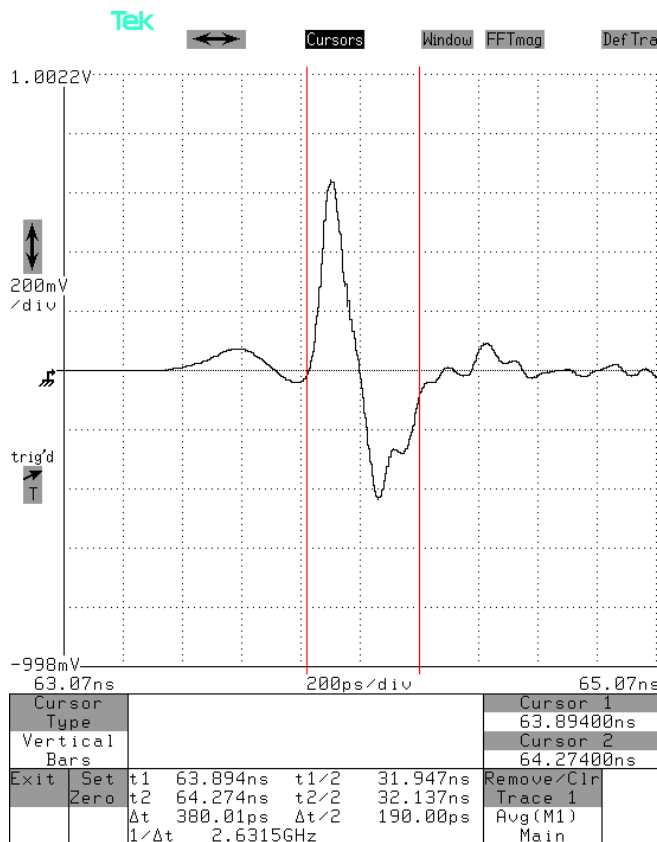
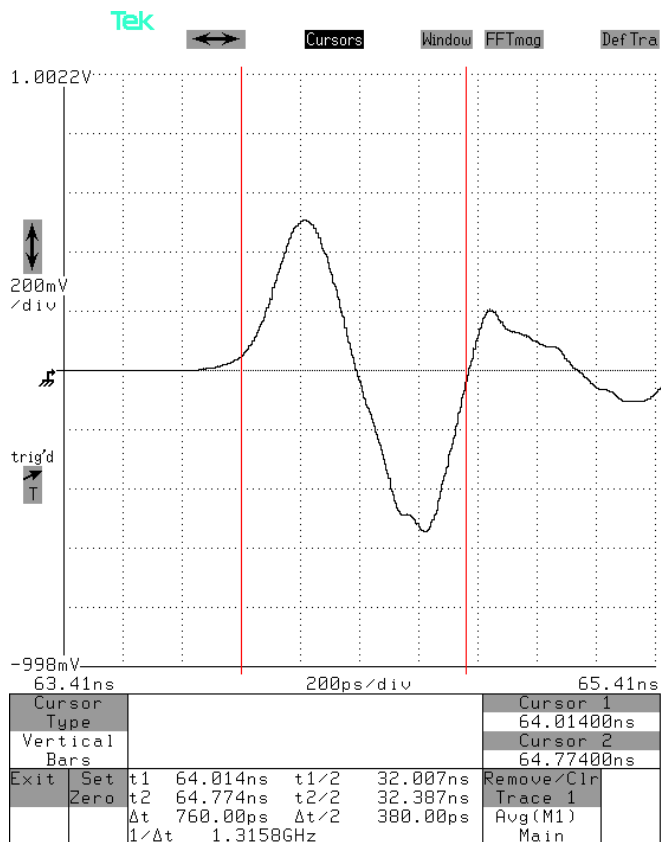
Test Waveforms

100 kHz PRF, > 10V at 1300 MHz f_{CENT}

100 kHz PRF, > 10V at 2600 MHz f_{CENT}

200 ps/div. 2 V/div (200 mV × 20 dB):

200 ps/div. 2 V/div (200 mV × 20 dB):



100 kHz PRF, > 4V at 3500 MHz f_{CENT}

100 ps/div. 2 V/div (200 mV × 20 dB):

