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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H5

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PERFORMANCE CHECKSHEET

Model: AVB1-5-C-833-AC00
Type: High Voltage Monocycle Generator
S.N.: 13030
Date: June 19, 2013

Output Amplitude: up to 80V_{PP}, to 50Ω
Center Frequency: 666-1000 MHz
Rise Time (20%-80%): N/A
Fall Time (80%-20%): N/A
PRF: up to 200 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

100 kHz PRF, 666 MHz center frequency,
maximum amplitude,

100 kHz PRF, 1000 MHz center frequency,
maximum amplitude,

500 ps/div. 20 V/div (200 mV/div × 40 dB):

500 ps/div. 20 V/div (200 mV/div × 40 dB):

