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

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PERFORMANCE CHECKSHEET

Model: AVB2-TC-C-MJLA  
Type: High Voltage Monocycle Generator  
S.N.: 11540  
Date: July 20, 2006

Output Amplitude: 0 to 300 V<sub>PP</sub>, to 50Ω  
Center Frequency: 100 – 200 MHz  
Rise Time (20%-80%): N/A  
Fall Time (80%-20%): N/A  
PRF: 1 Hz - 10 kHz  
Jitter, Stability: OK  
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

f<sub>CENT</sub> = 200 MHz, PRF = 10 kHz, Ampl > 300 V<sub>PP</sub>:

f<sub>CENT</sub> = 100 MHz, PRF = 10 kHz, Ampl > 300 V<sub>PP</sub>:

2 ns/div. 50 V/div (50 mV × 60 dB):

5 ns/div. 50 V/div (50 mV × 60 dB):

