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

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PERFORMANCE CHECKSHEET

Model: AVB1-3-AK1  
Type: High Voltage Monocycle Generator  
S.N.: 11902  
Date: December 18, 2007

Output Amplitude:  $\approx 50 V_{P-P}$ , to  $50\Omega$   
Center Frequency: 400 – 900 MHz  
Rise Time (20%-80%): N/A  
Fall Time (80%-20%): N/A  
PRF: 100 kHz maximum  
Jitter, Stability: OK  
Prime Power: +15V DC

Basic specifications: →

Test Waveforms

10 kHz,  $f_{CENT} \approx 900$  MHz.

10 kHz,  $f_{CENT} \approx 450$  MHz.

500 ps/div. 10 V/div (20 mV × 40 dB):

500 ps/div. 10 V/div (20 mV × 40 dB):

