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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 50Ω
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 \times 40 dB):

500 ps/div. 10 V/div (20 mV \times 40 dB):

