



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265

TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

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

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AVD-1000
Type: 1000 MHz Monocycle Generator
S.N.: 13151
Date: April 16, 2014

100 kHz, maximum amplitude.

500 ps/div. 5 V/div (50 mV/div × 40 dB):

a) Output Signal Amplitude: $\geq 20 V_{P-P}$,
to 50Ω

b) Center Frequency: 1000 MHz

c) PRF: 1 MHz maximum

d) Jitter, Stability: OK

e) Prime Power: +15V DC

