



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 3H4

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

PERFORMANCE CHECKSHEET

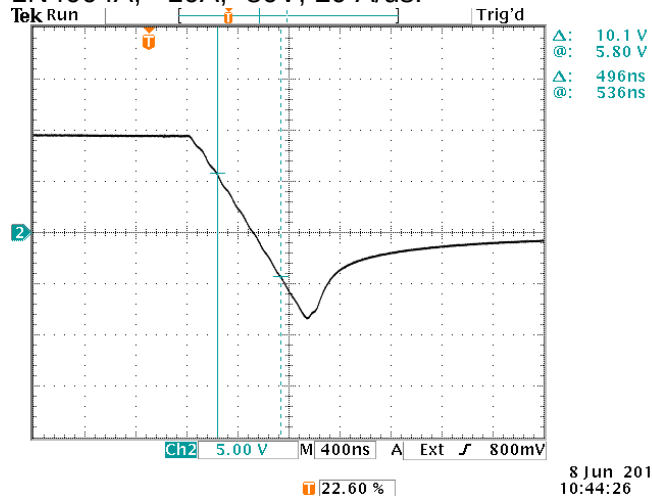
Model: AVR-CD1-B-NXPA
Type: Semiconductor Device Tester
S.N.: 12439
Date: June 8, 2010

Output Amplitude: +0.1 to +10 A
Pulse Width (FWHM): 10 us
Switching Time,
+ to -: < 20 to > 200 A/us
PRF: 1 - 100 Hz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

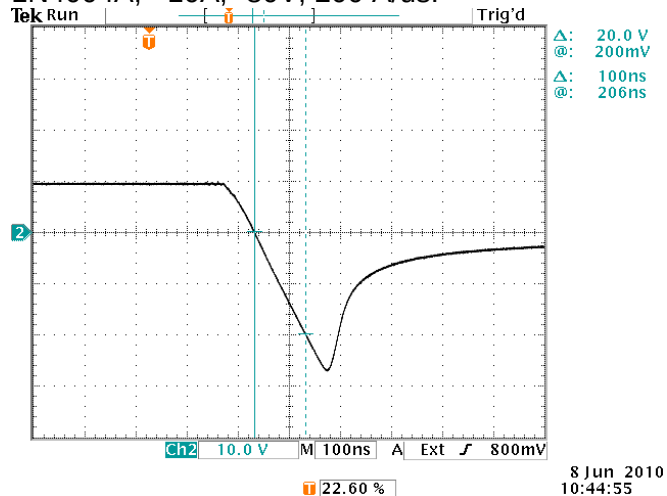
Basic specifications: →

Test Waveforms

1N4004A, +10A, -80V, 20 A/us.



1N4004A, +10A, -80V, 200 A/us.



1N4937A, +5A, -80V, 200 A/us.

