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.

Test Waveforms

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

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

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