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BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: AVX-T
Type: Ultra-High-Speed Bias Tee
S.N.: 13510
Date: August 31, 2016

Basic specifications -

Capacitor voltage limit: 200V
Inductor current limit: 0.5A
Pulse width range: 0.2 – 50 ns
Rise time (20%-80%): < 60 ps

Test Waveforms

~95 ps rise time, -7V input to AVX-T,
1 ns/div. 2 V/div (20 mV/div × 40 dB):

Corresponding output of AVX-T with +7V DC bias added,

1 ns/div. 2 V/div (20 mV/div × 40 dB):

