PERFORMANCE CHECKSHEET

Model: AVOZ-D6-B-P-CK10-OM10-R5-AC02
Type: High-Voltage, High-Current Multi-Output Pulse Generator
S.N.: 13893
Date: June 6, 2019

50 Hz, 10 us, +1000V into a single 5Ω load (Ohmite TAP600) installed on the output module.

200 V/div, 2 us/div.

a) Output Signal Amplitude: up to +1000V

b) Pulse Width (FWHM): 1 - 10 us, 0.05% max. duty cycle

c) Rise Time (20%-80%): < 200 ns

d) Fall Time (20%-80%): < 200 ns

e) PRF: 1 Hz - 500 Hz

f) Jitter, Stability: OK

g) Prime Power: 100-240V AC, 50-60 Hz.

References levels: 20%, 80%.