

Appendix A: Test Plots

RF SAFETY LABORATORY

Verification Conditions

DUT	Serial Number	Position	Test Distance [mm]	Signal, UID	Frequency [MHz]
IPH-05125	56057	BACK	2.00	CW	24125.0

Test Setup

Test Date	Measurement SW	Probe, Cal. Date	DAE, Cal. Date
2025-11-24	3.2.2.2358	EUmmWV4 – SN9690_F1-55GHz – 2025-09-17	DAE4ip Sn1839 – 2025-09-15

Scans Setup

Grid Extents [mm]	Grid Steps [lambda]	Sensor Surface Distance [mm]
40.0x40.0	0.25x0.25	2.0

Measurement Results

Averaging Area [cm²]	Power Drift [dB]	E _{max} [V/m]	psPDn+ [W/m²]	psPDtot+ [W/m²]
4.00	-0.09	60.4	3.24	3.34

