

01_WLAN6GHz_802.11ax-HE160 MCS0_Back_2mm_Ch143

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	168.0 x 78.0 x 20.0		

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 2.00	U-NII-7	WLAN, 10755-AAC	6665.0, 143	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1065	Air –	EUmmWV4 – SN9553_F1-55GHz, 2023-10-18	DAE4 Sn1303, 2023-11-20

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2024-08-16
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.88
psPDtot+ [W/m ²]	3.02
psPDmod+ [W/m ²]	4.11
E _{max} [V/m]	51.3
Power Drift [dB]	-0.03

