

01_WLAN6GHz_802.11ax-HE160 MCS0_Back_2mm_Ch47

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]
Device,	145.0 x 71.0 x 20.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	FRONT, 2.00	U-NII-5	WLAN, 10743-AAC	6185.0, 47	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1065	Air -	EUmmWV4 - SN9553_F1-55GHz, 2023-10-18	DAE4 Sn690, 2023-06-20

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	2024-01-13
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.09
psPDtot+ [W/m ²]	3.55
psPDmod+ [W/m ²]	5.41
E _{max} [V/m]	66.6
Power Drift [dB]	-0.12

