

#01_WLAN6GHz_802.11ax-HE160 MCS0_Front_2mm_Ch207;Ant 2

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	71.0 x 50.0 x 6.0		Module

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 2.00	6985.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9461_F1-55GHz, 2022-10-25	DAE4 Sn778, 2022-05-30

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2023-02-16
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.29
psPDtot+ [W/m ²]	3.96
H _{max} [A/m]	0.168
E _{max} [V/m]	66.0
max(Stot) [W/m2]	10.1
Power Drift [dB]	-0.14
iPDn	5.17

sPDtot+ (4.0cm2, circ) [dB(3.96W/m²)]

