

#13_WLAN6GHz_802.11ac-VHT160 MCS0_Right Side_2mm_Ch111;Ant 1+2

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	164.0 x 76.0 x 18.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE RIGHT, 2.00	6505.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9441_F1-55GHz, 2021-11-24	DAE4 Sn778, 2021-05-21

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

Measurement Results

Date	2022-02-06, 01:07
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.42
psPDtot+ [W/m ²]	4.12
H _{max} [A/m]	0.212
E _{max} [V/m]	64.6
max(Stot) [W/m ²]	9.68
Power Drift [dB]	-0.07

sPDtot+ (4.0cm2, circ) [dB(4.12W/m^2)]

