

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FM201mk2,	198.0 x 280.4 x 24.5		Tablet

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE TOP, 2.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	1.0

Hardware Setup

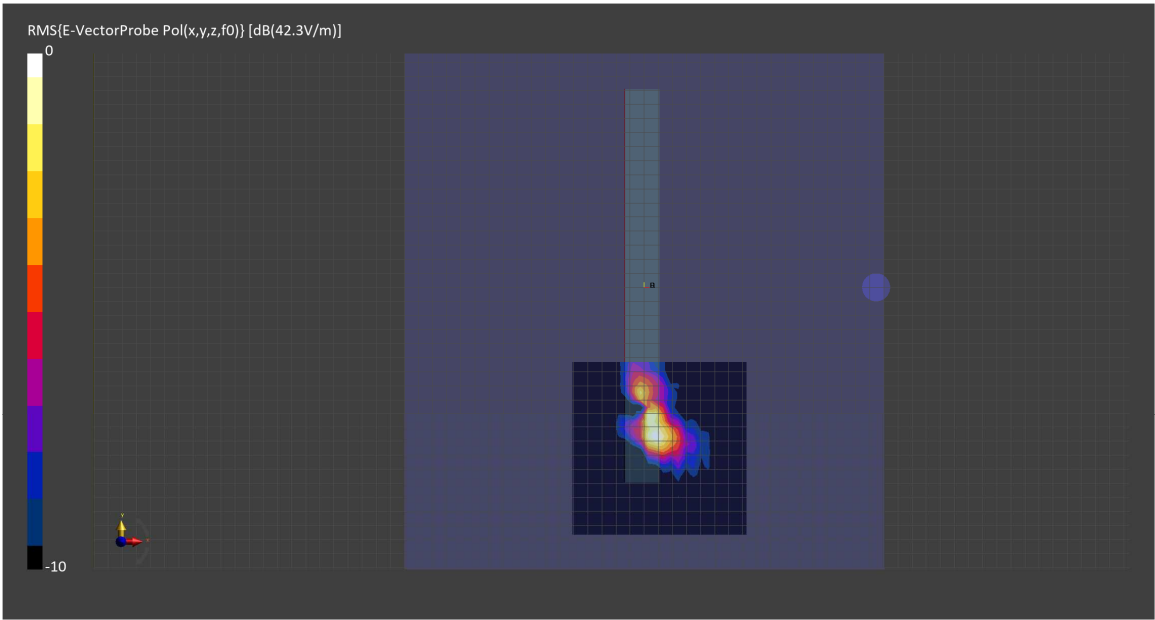
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1093	Air –	EUmmWV4 – SN9619_F1–55GHz, 2022–03–10	DAE4 Sn1715, 2022–02–22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2022-07-08, 13:54
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.33
psPDtot+ [W/m²]	1.70
psPDmod+ [W/m²]	1.86
E _{max} [V/m]	35.0
Power Drift [dB]	-0.17



Measurement Report for FM201mk2, BACK, U-NII-7, IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), Channel 143 (6665.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FM201mk2,	280.4 x 198.0 x 24.5		Tablet

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 - 1093	Air -	EUmmWV4 - SN9619_F1-55GHz, 2022-03-10	DAE4 Sn1715, 2022-02-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2022-07-08, 12:10
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.29
psPDtot+ [W/m²]	1.38
psPDmod+ [W/m²]	1.60
E _{max} [V/m]	35.5
Power Drift [dB]	-0.01

