



REPORT No.: SZ21060016S01

Annex D Plots of Maximum SAR Test Results

Test Lab.:Morlab laboratory

U-NII-5_802.11ax-HE160 MCS 0_Bottom Face_Channel 79_MAIN ANT

Device Under Test Properties

Name, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	350.0 x 230.0 x 18.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 2.00	Custom Band	CW, 10743-AAA	6345.0, 6345000	1.0

Hardware Setup

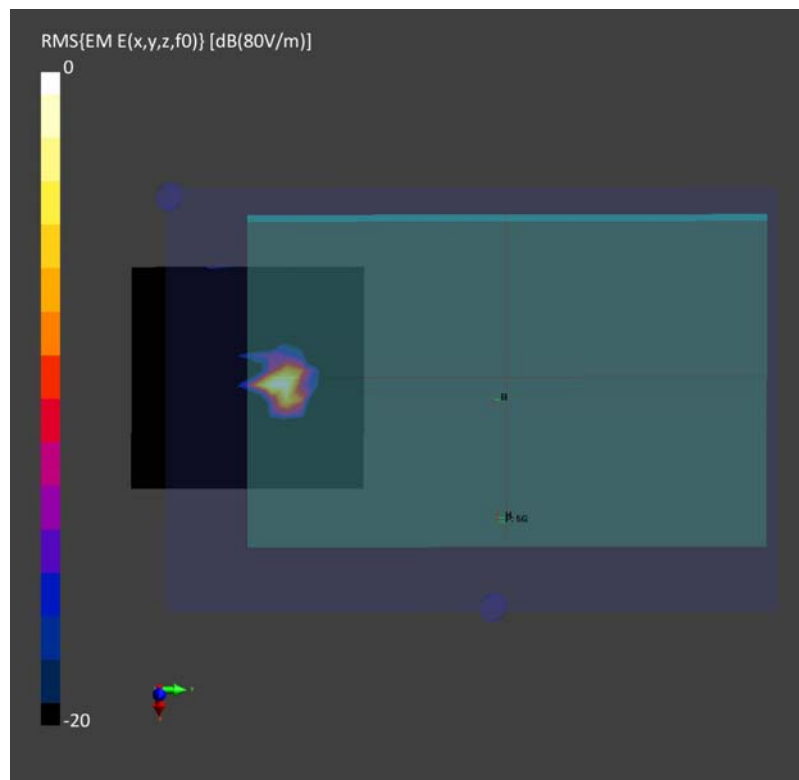
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9512_F1-78GHz, 2020-12-02	DAE4 Sn1643, 2020-11-30

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	48.0 x 34.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2021-07-03, 19:42
Avg. Area [cm ²]	4.00
pS _{tot} avg [W/m ²]	4.75
pS _n avg [W/m ²]	4.28
E _{peak} [V/m]	80.0



Laboratory Name: Morlab laboratory

U-NII-6_802.11ax-HE160 MCS 0_Bottom Face_Channel 111_MAIN ANT

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	350.0 x 230.0 x 18.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 2.00	Custom Band	CW, 10743-AAC	6505.0, 6505000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9512_F1-78GHz, 2020-12-02	DAE4 Sn1643, 2020-11-30

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	5.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2021-07-03, 14:06
Avg. Area [cm ²]	4.00
psPDtot+ [W/m ²]	5.04
psPDmod+ [W/m ²]	4.91
E _{max} [V/m]	35.3

