



REPORT No.: SZ21060018S01

Annex D Plots of Maximum SAR Test Results

Test Lab.:Morlab laboratory

U–NII–5_802.11ax–HE160_MCS 0_Bottom Surface_Channel 47_MAIN ANT

Device Under Test Properties

Name, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	396.0 x 260.0 x 12.0		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	6185.0, 6185000	1.0

Hardware Setup

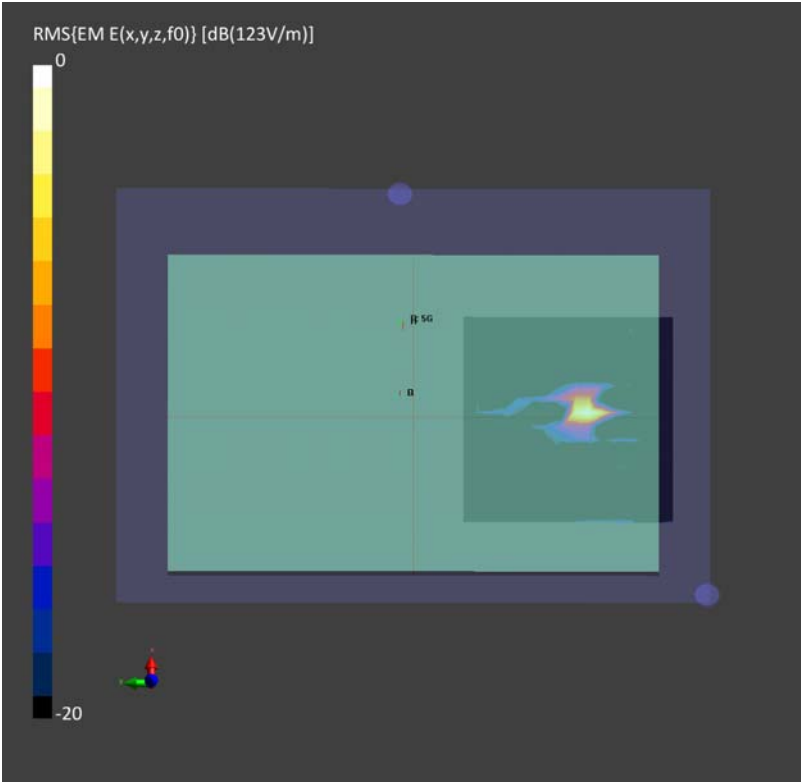
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9512_F1–78GHz, 2020–12–02	DAE4 Sn1643, 2020–11–30

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]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2021–07–03, 12:18
Avg. Area [cm²]	4.00
pS _{tot} avg [W/m²]	5.00
pS _n avg [W/m²]	4.89
E _{peak} [V/m]	123



Laboratory Name: Morlab laboratory

U-NII-7_802.11ax-HE160_MCS 0_Bottom Surface_Ch 143_AUX ANT

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	396.0 x 260.0 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	6665.0, 6665000	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]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2021-07-10, 16:05
Avg. Area [cm²]	4.00
psPDtot+ [W/m²]	6.37
psPDmod+ [W/m²]	6.44
E_max [V/m]	52.5

