

Power Density Plot No.:

P10 n261_CW_Left Side_2mm_Ch2071833_Ant QTM#0_Beam ID 21 149

Device under Test Properties

Name, Manufacturer	Dimensions [mm]	IMEI	DUT Type
WTW-P21050403	156.0 x 72.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5GAir	Left Side 2.00	n261	CW	27560.0	1.0

Hardware Setup

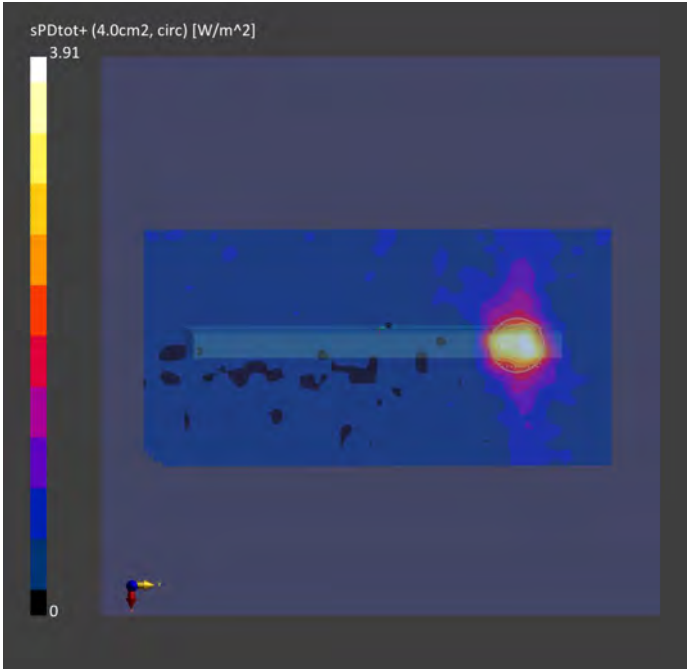
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air---	EUmmWV4 - SN9438_F1-78GHz, 2021-07-26	DAE4 Sn915, 2021-06-02

Scan Setup

	5G Scan
Grid Extents [mm]	40.0 x 40.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Date	2021-08-27
Avg. Area [cm²]	4.00
pStotavg[W/m²]	3.91
pSnavg [W/m²]	3.71
E_peak [V/m]	65.1
Power Drift [dB]	-0.02



Power Density Plot No.:

P11 n261_CW_Rear Face_2mm_Ch2071833_Ant QTM#1_Beam ID 13

Device under Test Properties

Name, Manufacturer	Dimensions [mm]	IMEI	DUT Type
WTW-P21050403	156.0 x 72.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5GAir	Rear Face 2.00	n261	CW	27560.0	1.0

Hardware Setup

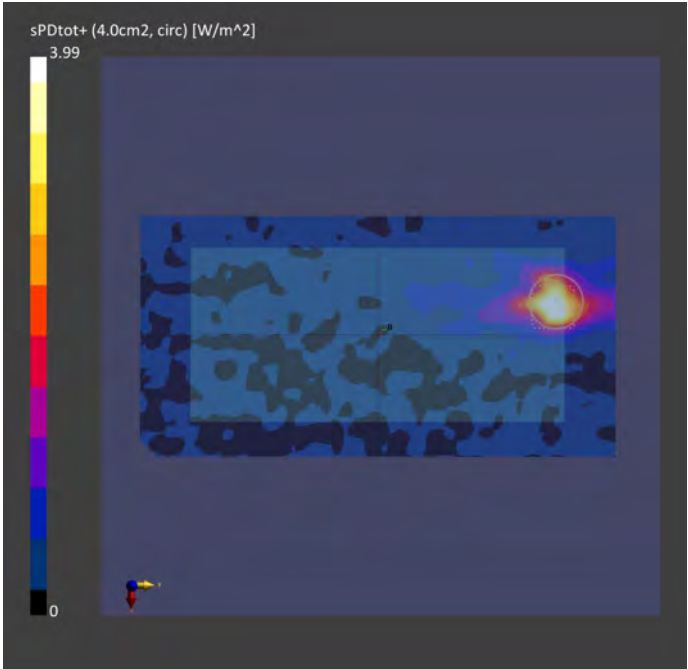
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air---	EUmmWV4 - SN9438_F1-78GHz, 2021-07-26	DAE4 Sn915, 2021-06-02

Scan Setup

	5G Scan
Grid Extents [mm]	40.0 x 40.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Date	2021-08-27
Avg. Area [cm²]	4.00
pStotavg[W/m²]	3.99
pSnavg [W/m²]	3.58
E _{peak} [V/m]	74.1
Power Drift [dB]	-0.03



Power Density Plot No.:

P12 n261_CW_Rear Face_2mm_Ch2071833_Ant QTM#1_Beam ID 141

Device under Test Properties

Name, Manufacturer	Dimensions [mm]	IMEI	DUT Type
WTW-P21050403	156.0 x 72.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5GAir	Rear Face 2.00	n261	CW	27560.0	1.0

Hardware Setup

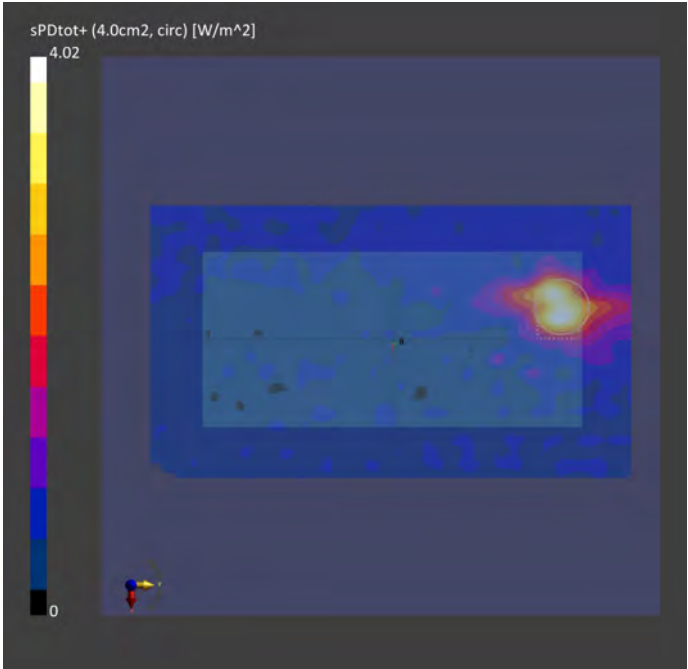
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air---	EUmmWV4 - SN9438_F1-78GHz, 2021-07-26	DAE4 Sn915, 2021-06-02

Scan Setup

	5G Scan
Grid Extents [mm]	40.0 x 40.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Date	2021-08-27
Avg. Area [cm²]	4.00
pStotavg[W/m²]	3.97
pSnavg [W/m²]	3.56
E_peak [V/m]	61.6
Power Drift [dB]	-0.04



Power Density Plot No.:

P13 n261_CW_Rear Face_2mm_Ch2077916_Ant QTM#1_Beam ID 13 141

Device under Test Properties

Name, Manufacturer	Dimensions [mm]	IMEI	DUT Type
WTW-P21050403	156.0 x 72.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5GAir	Rear Face 2.00	n261	CW	27924.98	1.0

Hardware Setup

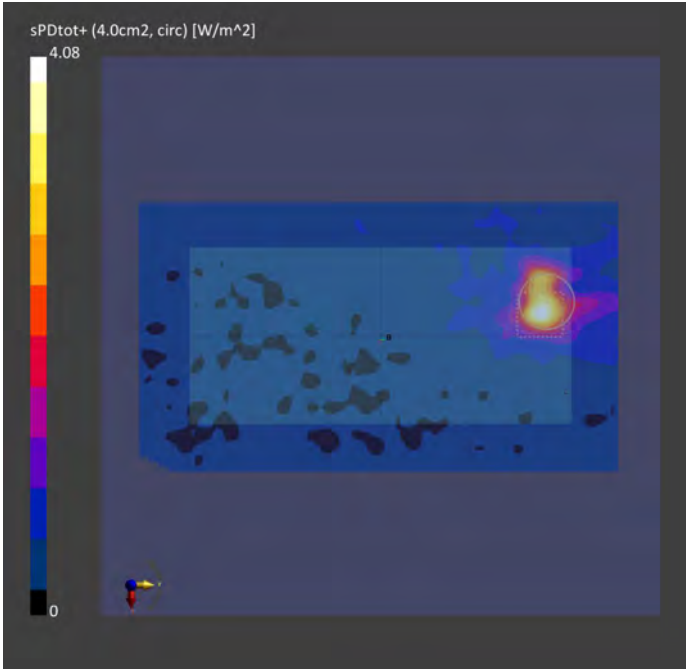
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air---	EUmmWV4 - SN9438_F1-78GHz, 2021-07-26	DAE4 Sn915, 2021-06-02

Scan Setup

	5G Scan
Grid Extents [mm]	40.0 x 40.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Date	2021-08-27
Avg. Area [cm²]	4.00
pStotavg[W/m²]	4.08
pSnavg [W/m²]	3.89
E_peak [V/m]	74.8
Power Drift [dB]	-0.13



Power Density Plot No.:

P14 n261_CW_Left Side_2mm_Ch2071833_Ant QTM#0_Beam ID 1

Device under Test Properties

Name, Manufacturer	Dimensions [mm]	IMEI	DUT Type
WTW-P21050403	156.0 x 72.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5GAir	Left Side 2.00	n261	CW	27560.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air---	EUmmWV4 - SN9438_F1-78GHz, 2021-07-26	DAE4 Sn915, 2021-06-02

Scan Setup

	5G Scan
Grid Extents [mm]	40.0 x 40.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Date	2021-08-27
Avg. Area [cm²]	4.00
pStotavg[W/m²]	1.64
pSnavg [W/m²]	1.40
E_peak [V/m]	47.4
Power Drift [dB]	-0.07

