

Measurement Report for PM95, Left Touch, U-NII-5, MIMO, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
LeftHead, HSL	CHEEK, 0.00	U-NII-5	WLAN	6025.0, 15	5.46	5.52	34.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0 - 1679	HBBL-600-10000, 2024-Apr-16	EX3DV4 - SN7368, 2023-11-27	DAE4 Sn1391, 2024-02-16

Scan Setup

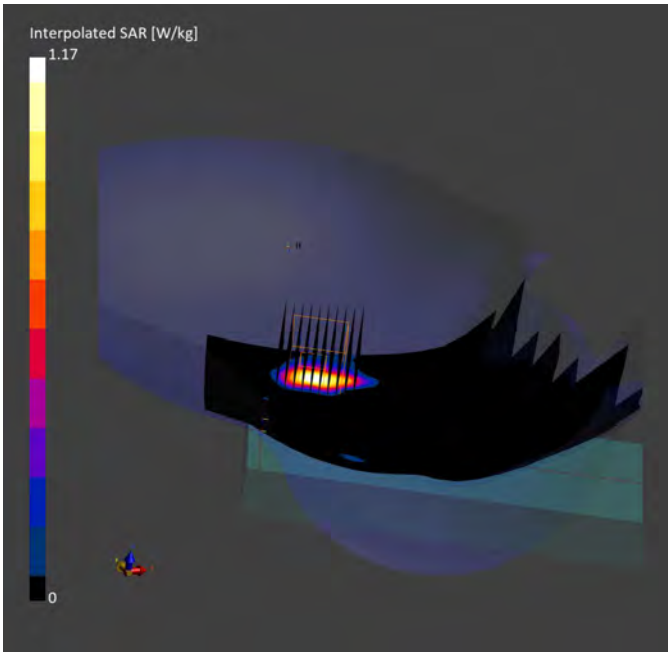
	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	Y	Y
Surface Detection	All points	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16, 14:38	2024-04-16, 15:01
psSAR1g [W/kg]	0.068	0.080
psSAR10g [W/kg]	0.020	0.030
psAPD (1.0cm2, sq) [W/m2]		0.801
psAPD (4.0cm2, sq) [W/m2]		0.608
Power Drift [dB]	0.19	-0.12
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		56.0
Dist 3dB Peak [mm]		5.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.302

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 38.822$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE4 Sn1391

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

Left Touch, Bluetooth 1 Mbps Ch. 39, Ant. Internal

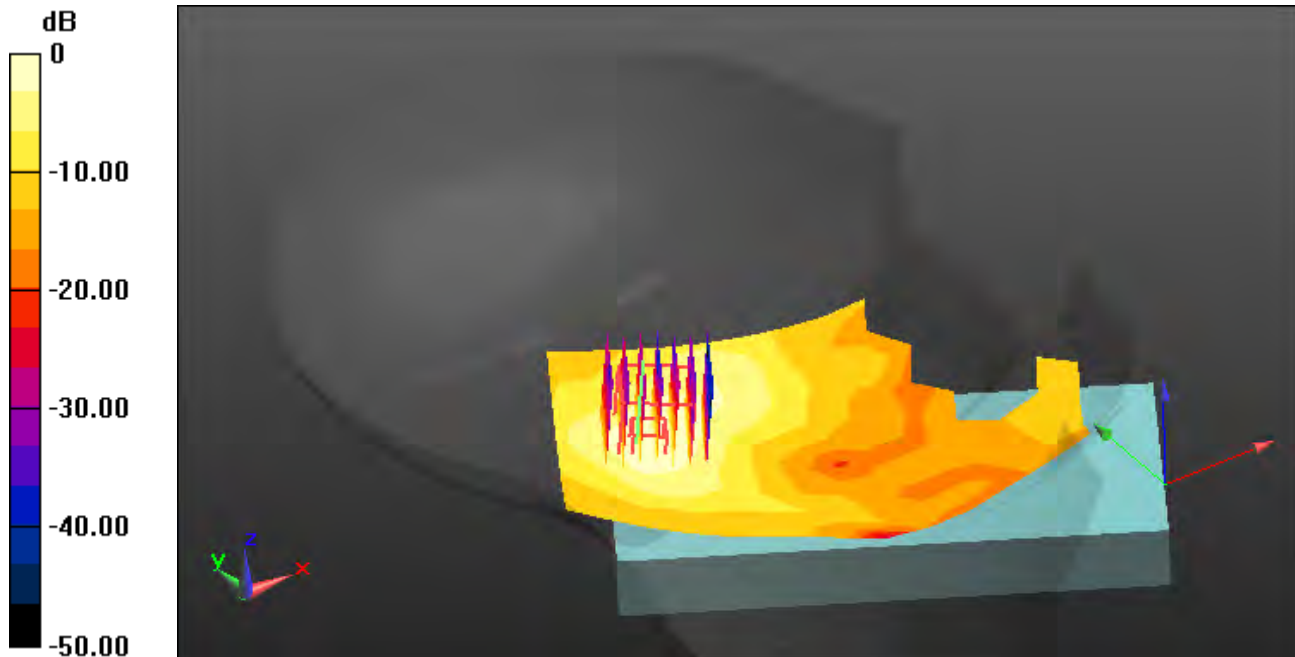
Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.027 W/kg



0 dB = 0.0666 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, BLE (0); Frequency: 2440 MHz; Duty Cycle: 1:1.174

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.827$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3930; ConvF(7.75, 7.75, 7.75); Calibrated: 7/17/2023 Electronics: DAE4 Sn1391

Sensor-Surface: 2mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

Left Touch, Bluetooth LE Ch. 19, Ant. Internal, Ant.8

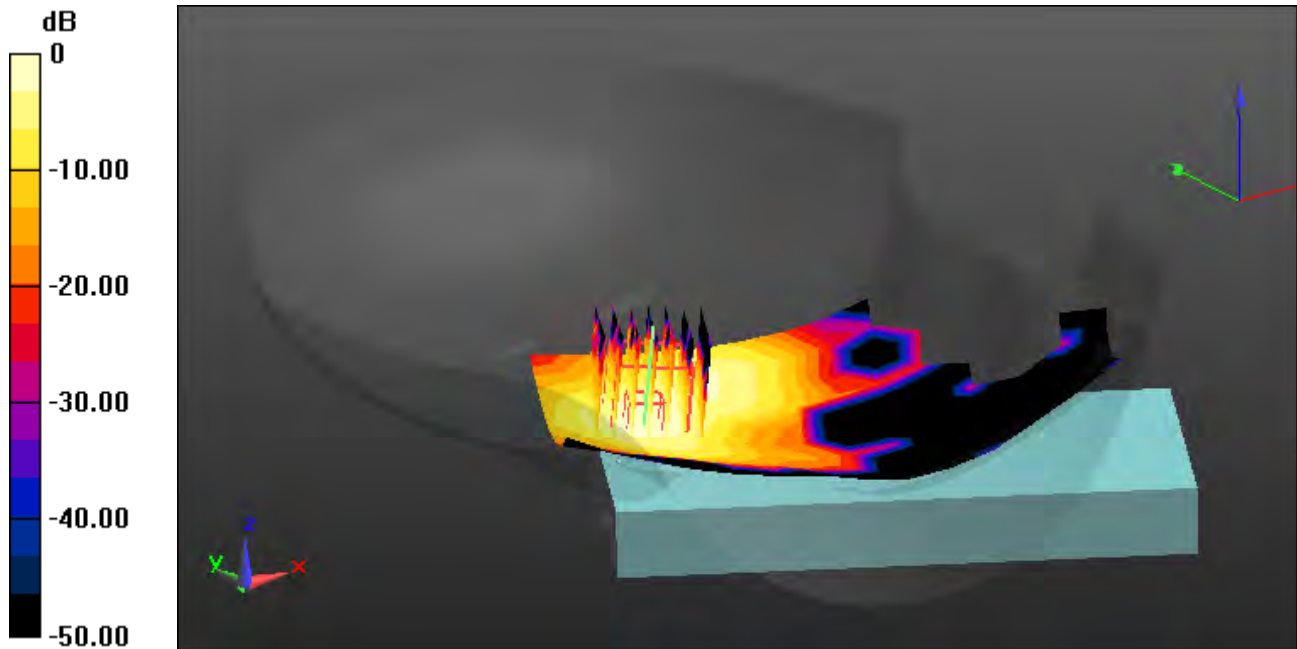
Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.025 W/kg



0 dB = 0.0838 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, BLE (0); Frequency: 2440 MHz; Duty Cycle: 1:1.172

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.827$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3916; ConvF(7.35, 7.13, 7.45); Calibrated: 3/18/2024 Electronics: DAE4 Sn1391

Sensor-Surface: 2mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

Left Touch, Bluetooth LE Ch. 19, Ant. Internal, Ant.12

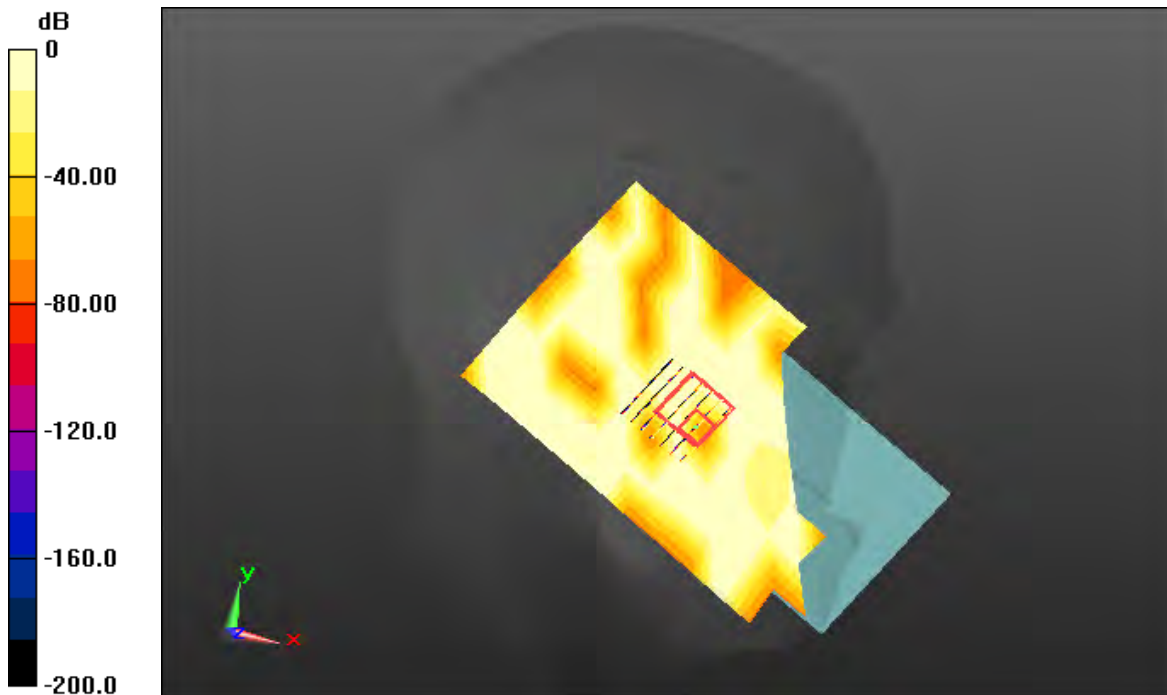
Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.00300 W/kg

SAR(1 g) = 0.00177 W/kg; SAR(10 g) = 0.00107 W/kg



0 dB = 0.00194 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, WLAN (2.4G FCC) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.811 \text{ S/m}$; $\epsilon_r = 38.838$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE3 Sn520

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-01; Ambient Temp: 21.3; Tissue Temp: 21.2

1.5 cm space from Body, Rear, WLAN(802.11b) Ch. 6, Ant Internal, Ant.8

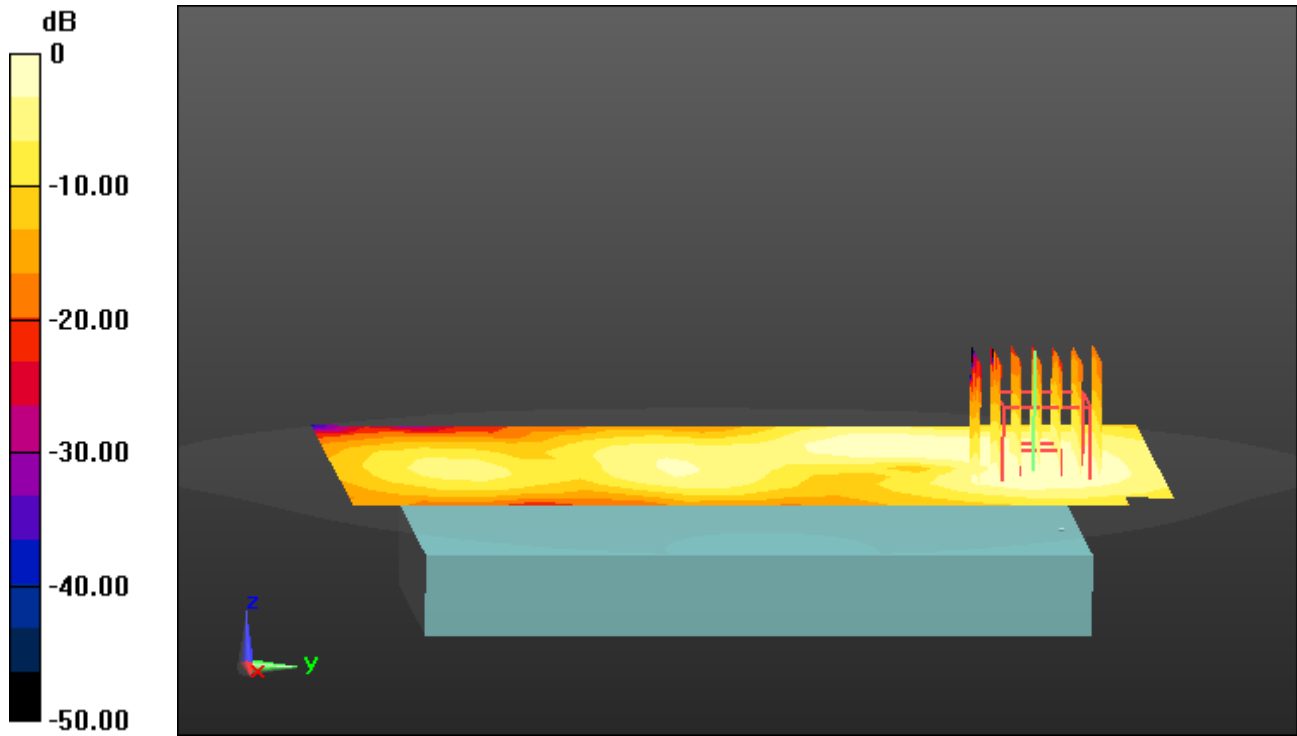
Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.033 W/kg



0 dB = 0.0705 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, WLAN (2.4G FCC) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.812 \text{ S/m}$; $\epsilon_r = 38.816$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE3 Sn520

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-02; Ambient Temp: 21.6; Tissue Temp: 21.5

1.5 cm space from Body, Rear, WLAN(802.11b) Ch. 6, Ant Internal, Ant.9

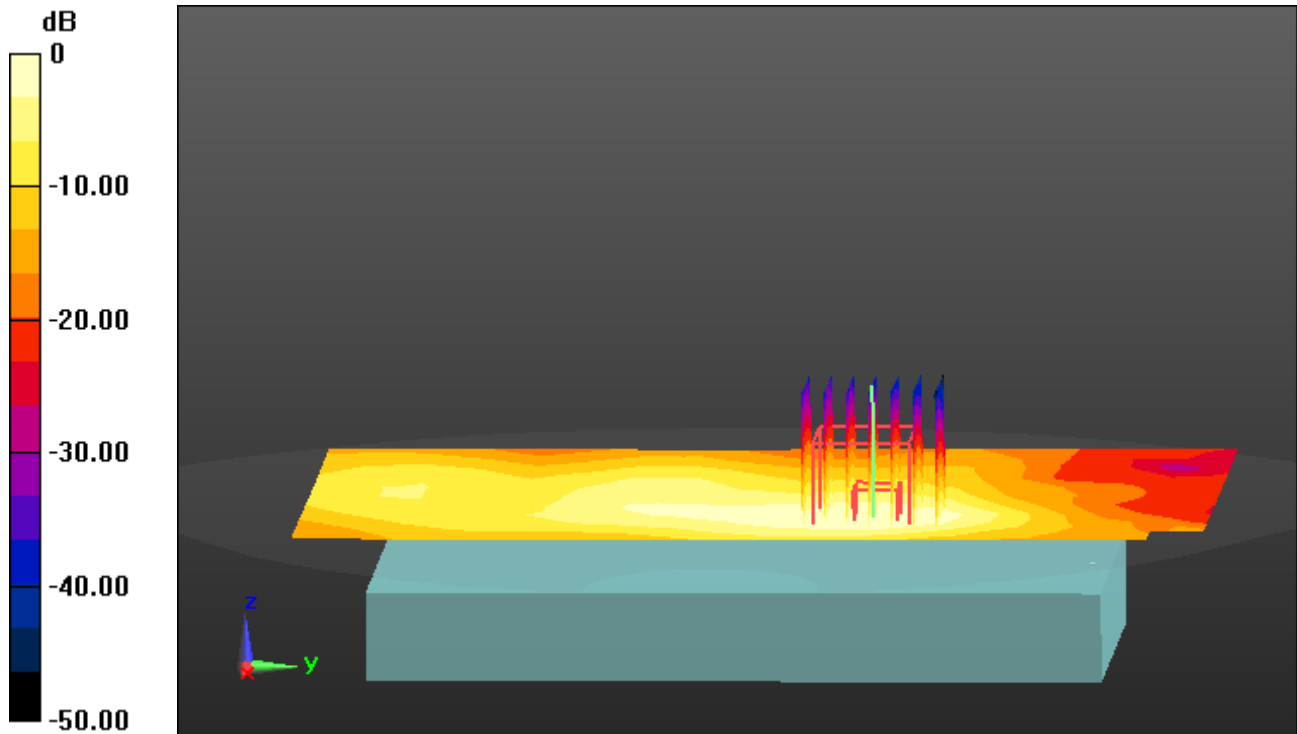
Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.069 W/kg



0 dB = 0.158 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, WLAN (2.4G FCC) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.812 \text{ S/m}$; $\epsilon_r = 38.811$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE3 Sn520

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-03; Ambient Temp: 21.4; Tissue Temp: 21.3

1.5 cm space from Body, Rear, WLAN(802.11ac VHT40) Ch. 6, Ant Internal, MIMO

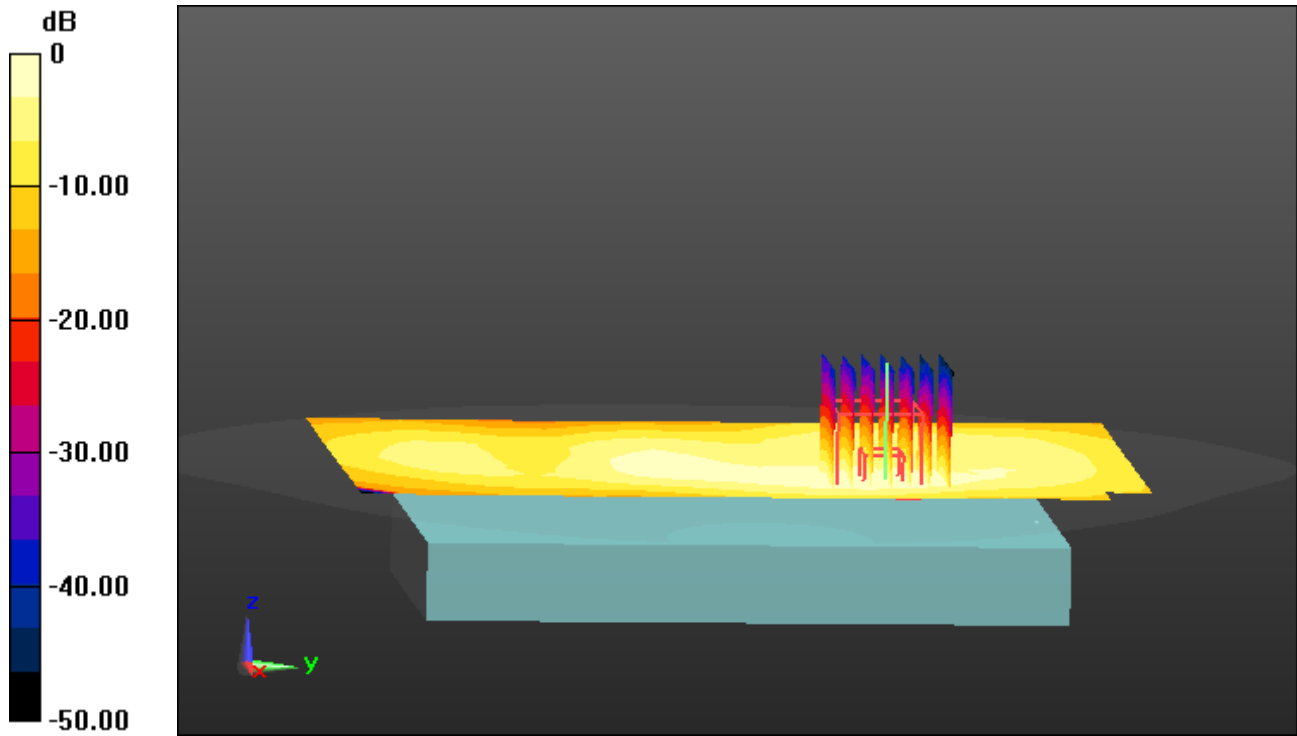
Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.071 W/kg



0 dB = 0.157 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.622 \text{ S/m}$; $\epsilon_r = 36.236$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.42, 5.42, 5.42); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 54, Ant Internal, Ant.8

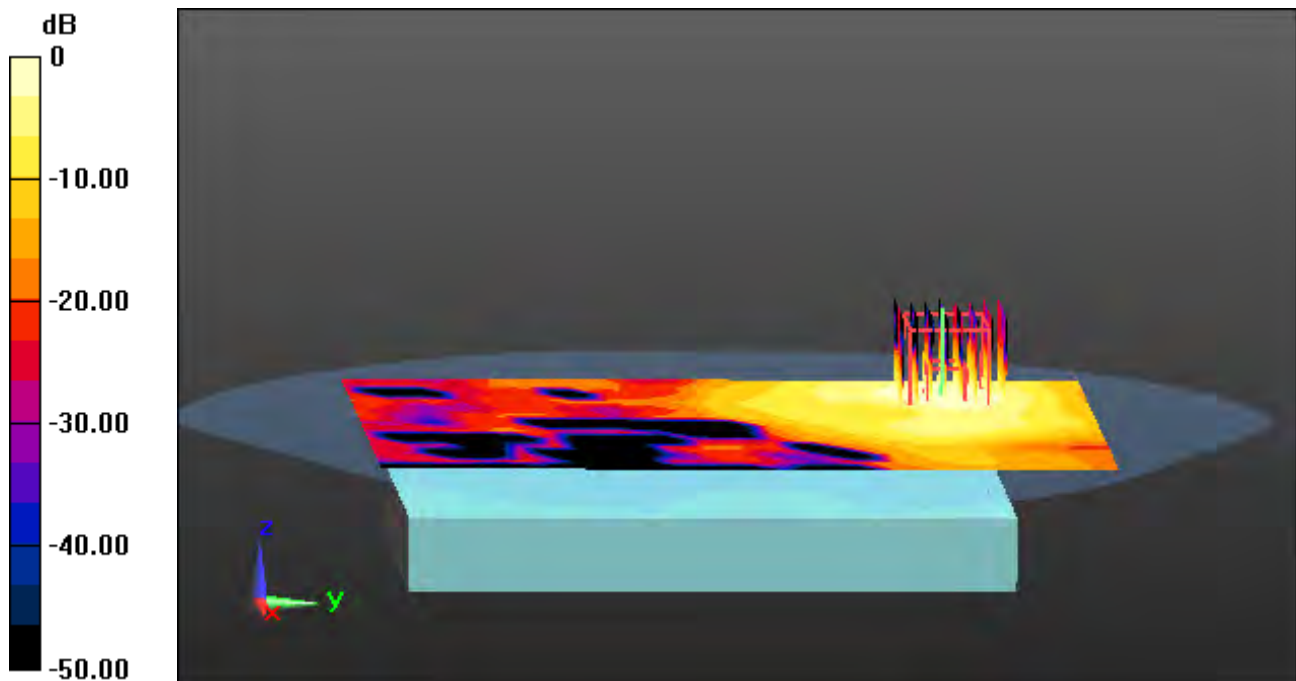
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.702 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.081 W/kg



0 dB = 0.428 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.622 \text{ S/m}$; $\epsilon_r = 36.236$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.42, 5.42, 5.42); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 54, Ant Internal, Ant.9

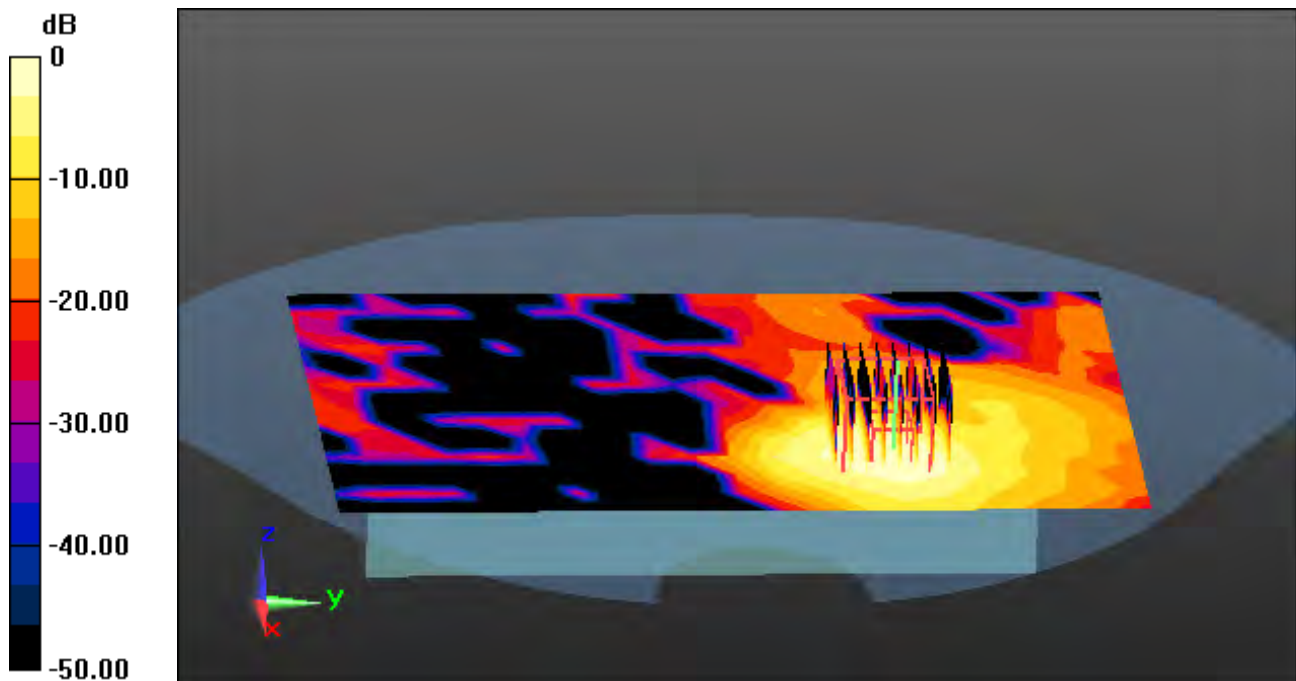
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.476 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.053 W/kg



0 dB = 0.299 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.622 \text{ S/m}$; $\epsilon_r = 36.236$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.42, 5.42, 5.42); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 54, Ant Internal, MIMO

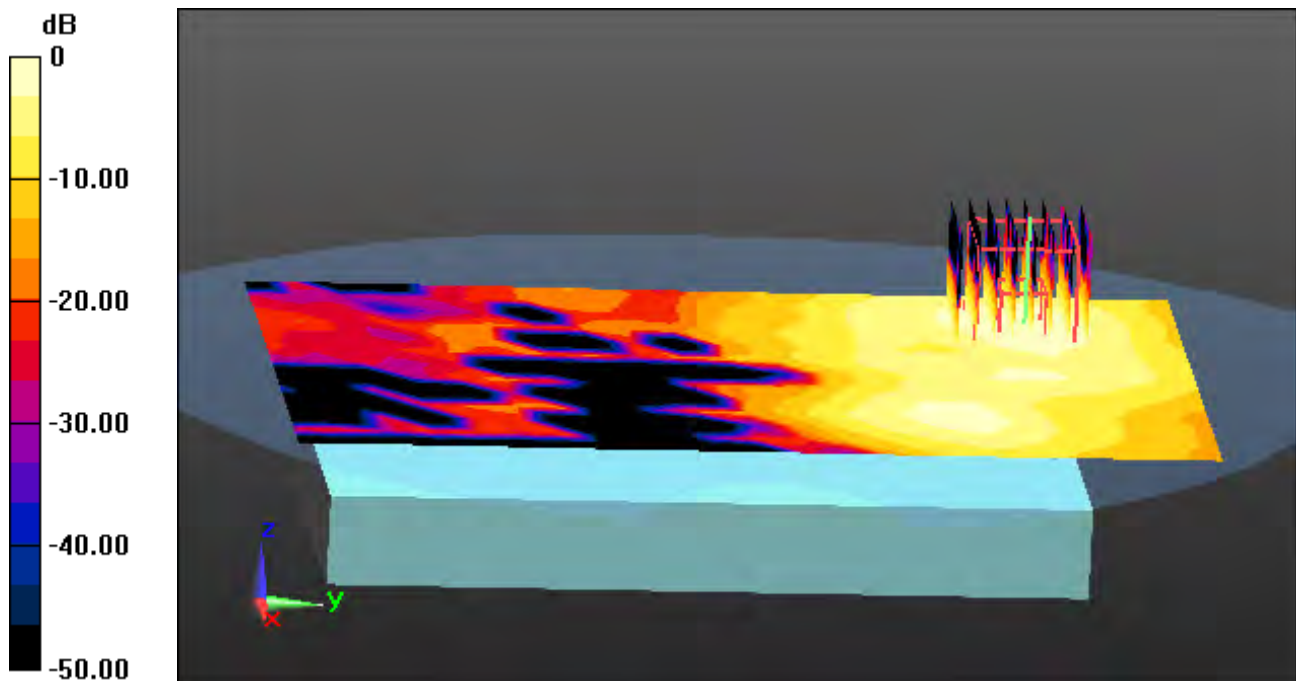
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.668 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.074 W/kg



0 dB = 0.405 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 4.901 \text{ S/m}$; $\epsilon_r = 36.644$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.89, 4.89, 4.89); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 102, Ant Internal, Ant.8

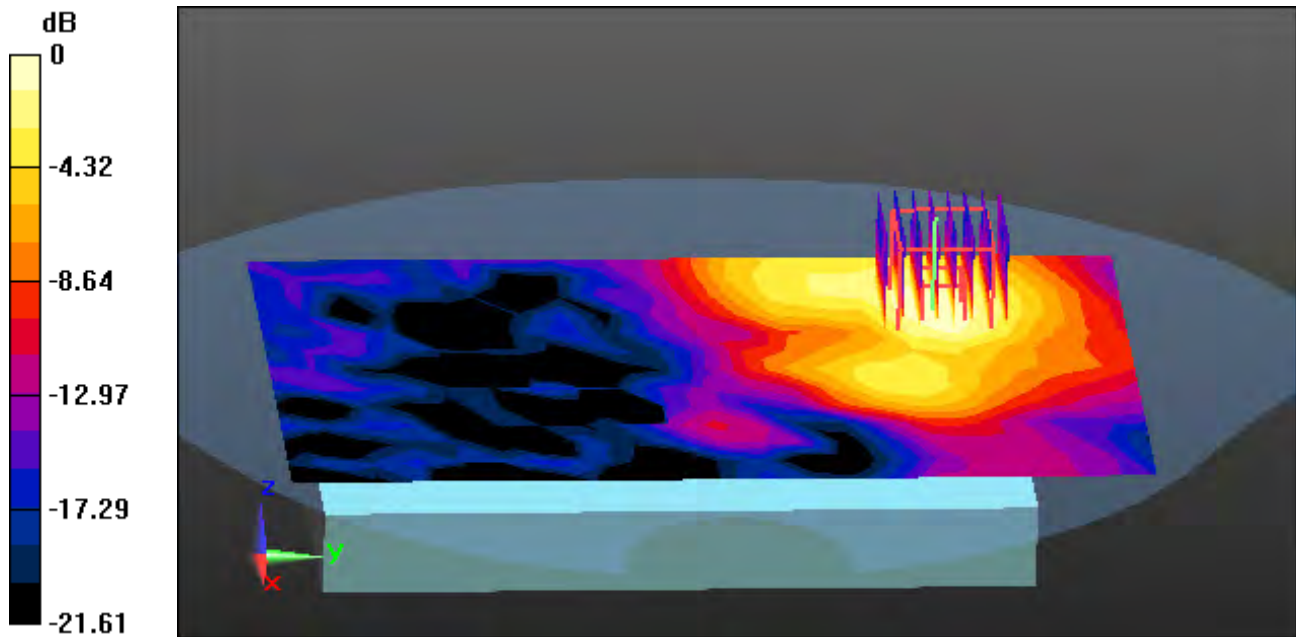
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.641 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.086 W/kg



0 dB = 0.395 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 4.901 \text{ S/m}$; $\epsilon_r = 36.644$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.89, 4.89, 4.89); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 102, Ant Internal, Ant.9

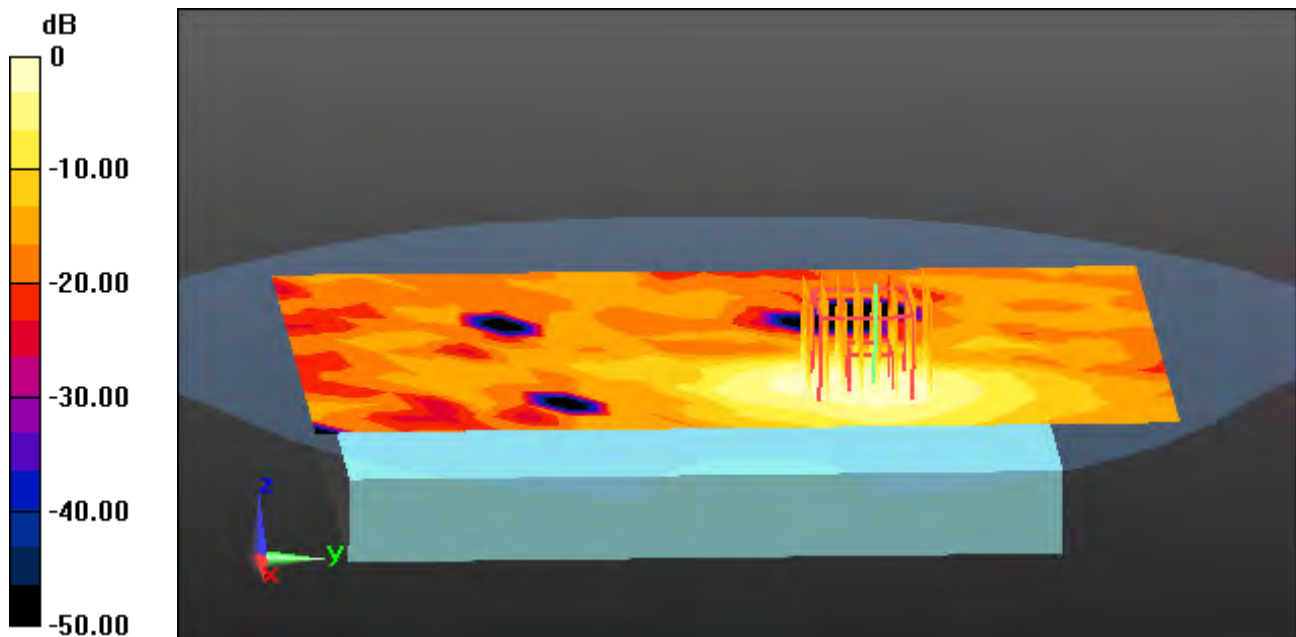
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.594 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.076 W/kg



0 dB = 0.377 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 4.901 \text{ S/m}$; $\epsilon_r = 36.644$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.89, 4.89, 4.89); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 102, Ant Internal, MIMO

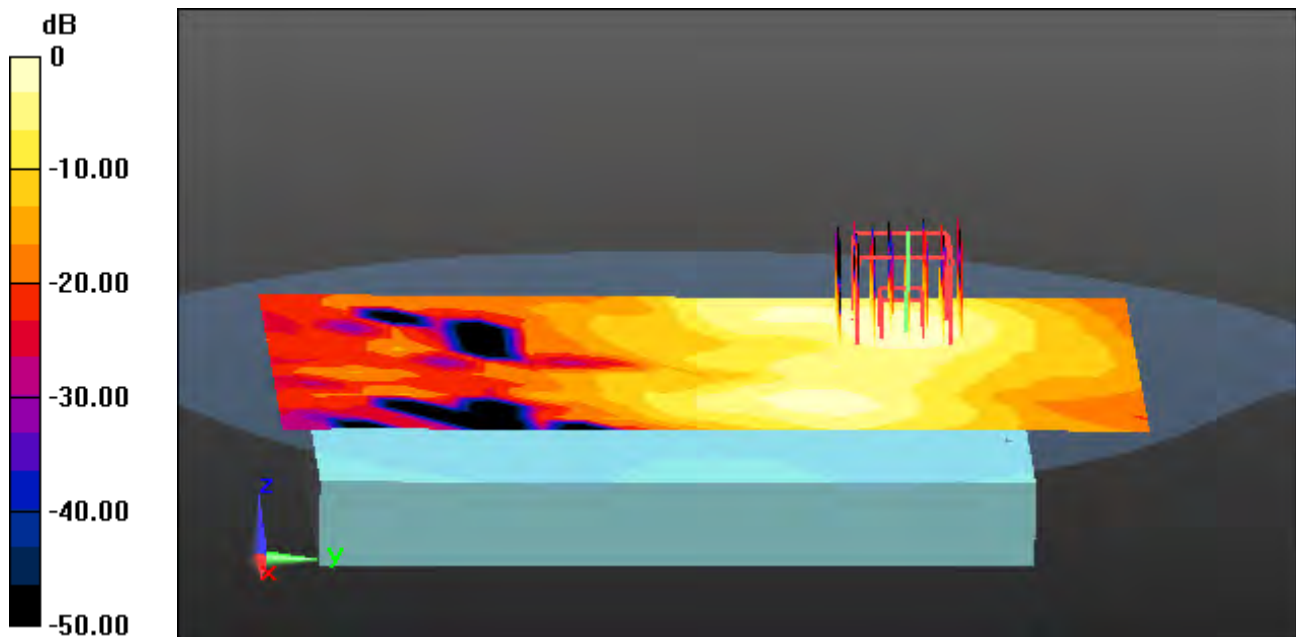
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.777 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.085 W/kg



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 5.196 \text{ S/m}$; $\epsilon_r = 36.181$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.85, 4.85, 4.85); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 151, Ant Internal, Ant.8

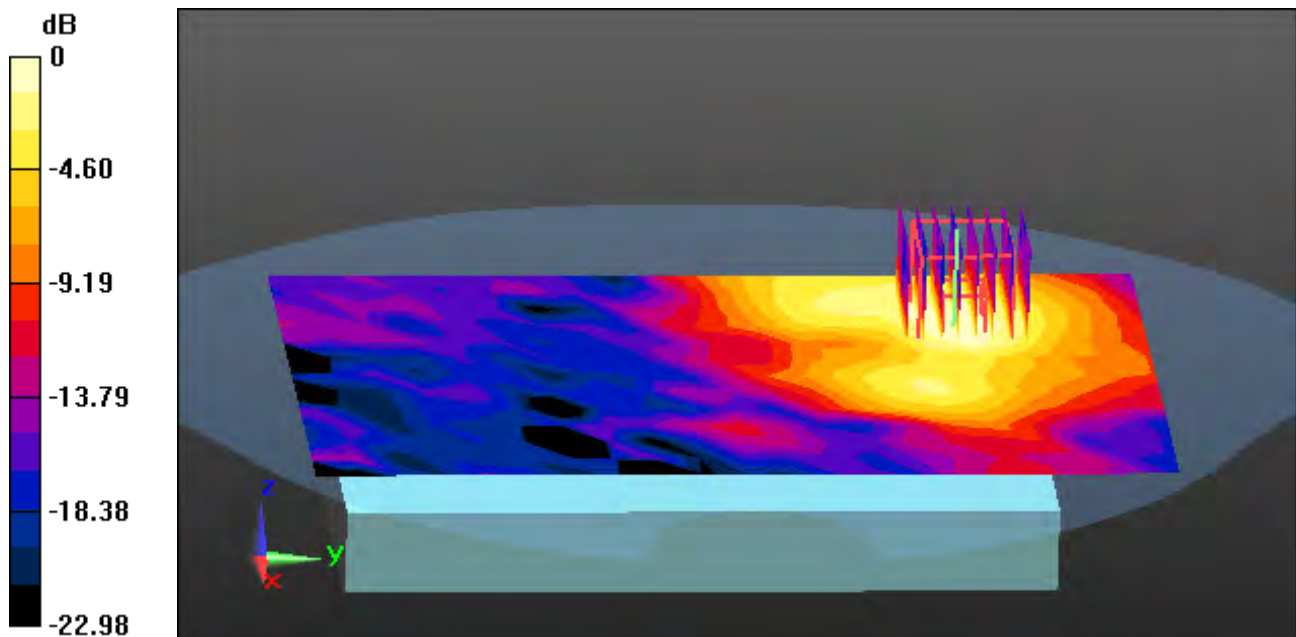
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.659 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.091 W/kg



0 dB = 0.413 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 5.196 \text{ S/m}$; $\epsilon_r = 36.181$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.85, 4.85, 4.85); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 151, Ant Internal, Ant.9

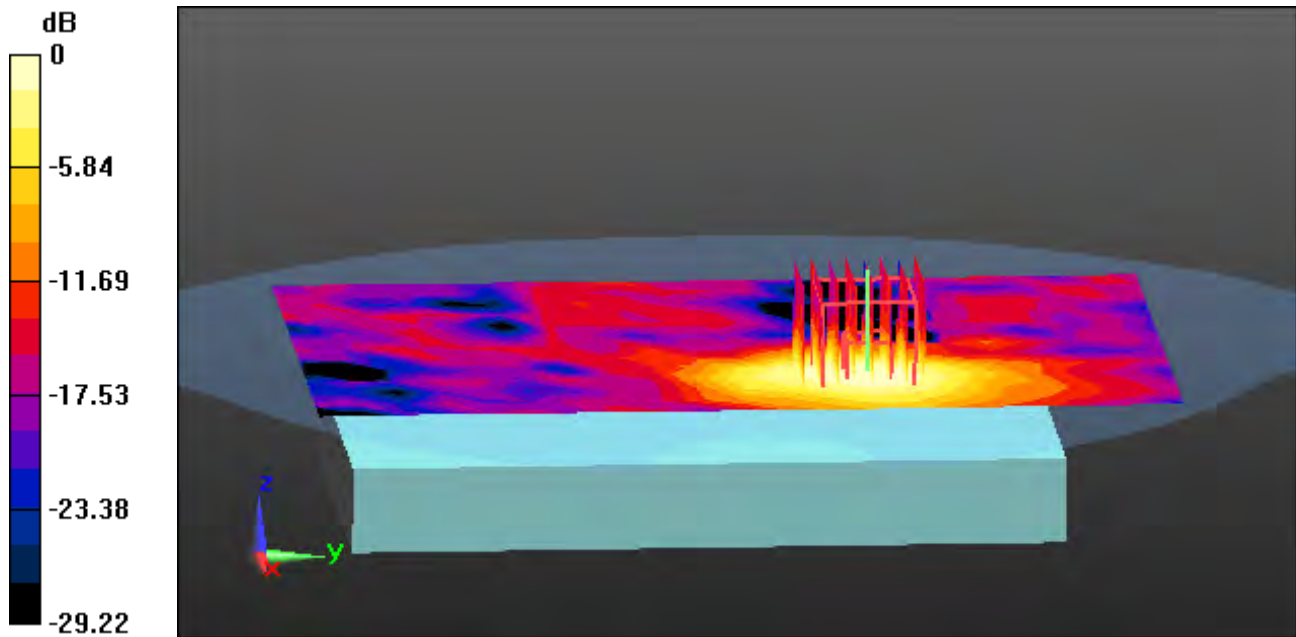
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.614 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.075 W/kg



0 dB = 0.390 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 5.196 \text{ S/m}$; $\epsilon_r = 36.181$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.85, 4.85, 4.85); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1.5 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 151, Ant Internal, MIMO

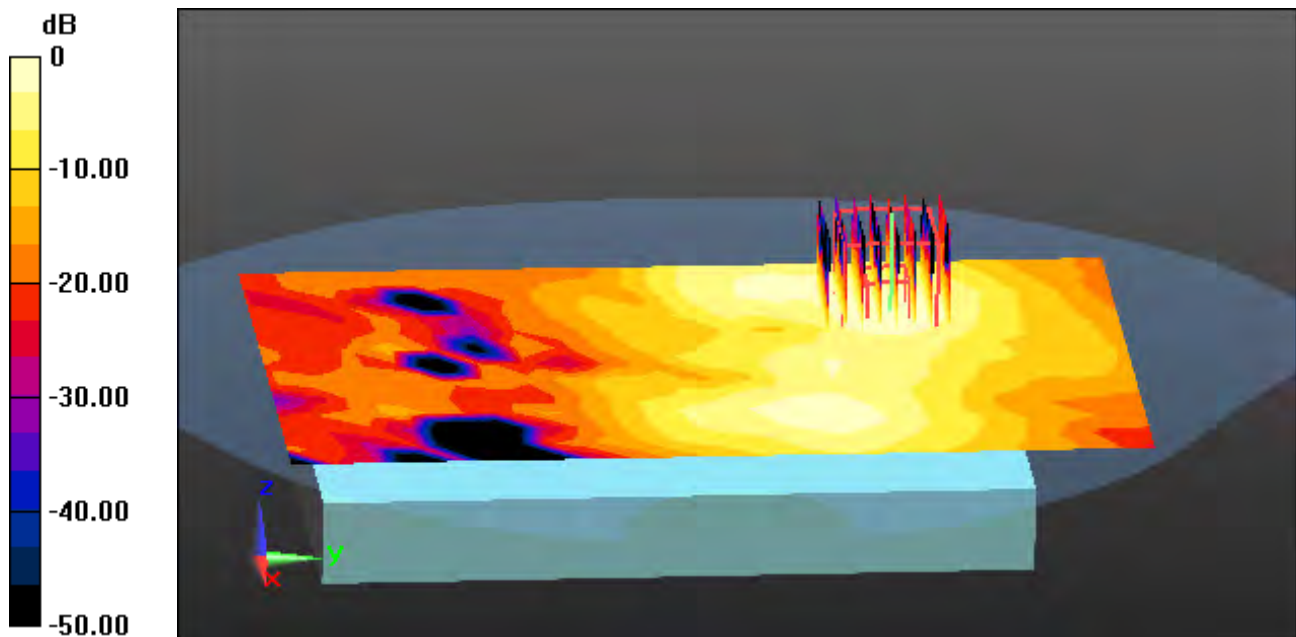
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.803 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.086 W/kg



0 dB = 0.471 W/kg

Measurement Report for PM95, FRONT, U-NII-5, Ant.8, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 15.00	U-NII-5	WLAN	6025.0, 15	5.46	5.51	34.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0 - 1679	HBBL-600-10000, 2024-Apr-08	EX3DV4 - SN7368, 2023-11-27	DAE4 Sn1391, 2024-02-16

Scan Setup

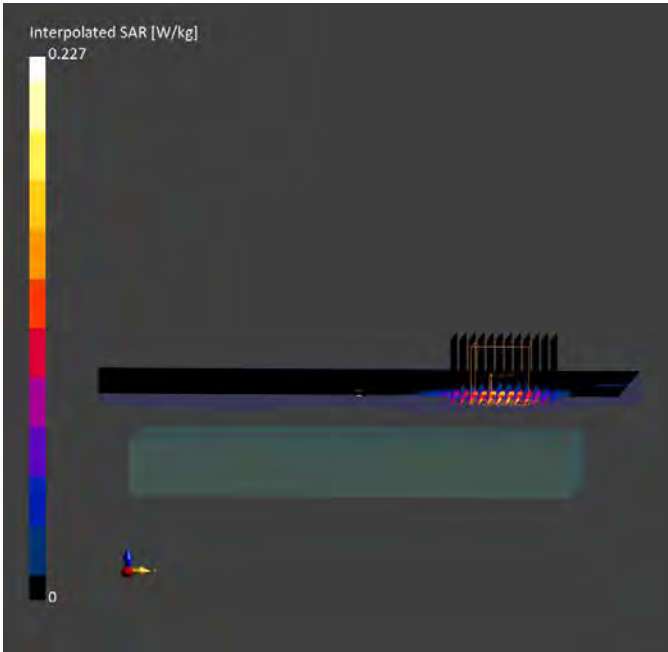
	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-08, 12:09	2024-04-08, 12:29
psSAR1g [W/kg]	0.055	0.059
psSAR10g [W/kg]	0.022	0.024
psAPD (1.0cm2, sq) [W/m2]		0.586
psAPD (4.0cm2, sq) [W/m2]		0.521
Power Drift [dB]	-0.08	0.13
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		61.2
Dist 3dB Peak [mm]		13.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for PM95, Rear, U-NII-5, Ant.9, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Rear, 15.00	U-NII-5	WLAN	6025.0, 15	5.46	5.47	34.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0 - 1679	HBBL-600-10000, 2024-Apr-11	EX3DV4 - SN7368, 2023-11-27	DAE4 Sn1391, 2024-02-16

Scan Setup

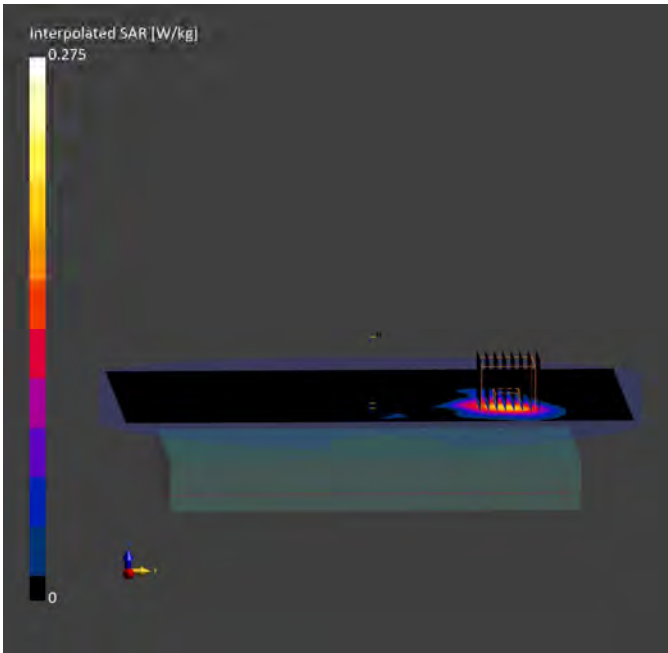
	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-11, 16:36	2024-04-11, 16:45
psSAR1g [W/kg]	0.056	0.072
psSAR10g [W/kg]	0.022	0.028
psAPD (1.0cm2, sq) [W/m2]		0.702
psAPD (4.0cm2, sq) [W/m2]		0.626
Power Drift [dB]	-0.12	0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		56.4
Dist 3dB Peak [mm]		12.2

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for PM95, Rear, U-NII-5, MIMO, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Rear, 15.00	U-NII-5	WLAN	6025.0, 15	5.46	5.52	34.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0 - 1679	HBBL-600-10000, 2024-Apr-16	EX3DV4 - SN7368, 2023-11-27	DAE4 Sn1391, 2024-02-16

Scan Setup

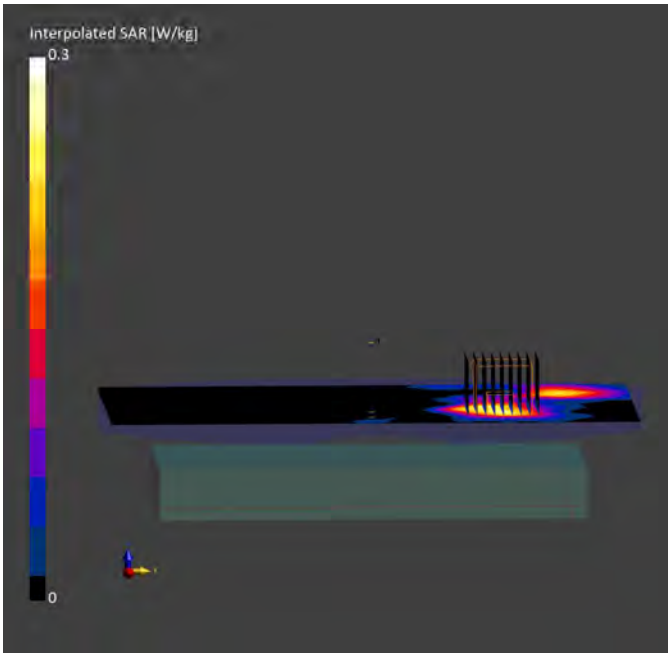
	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16, 17:23	2024-04-16, 17:37
psSAR1g [W/kg]	0.065	0.078
psSAR10g [W/kg]	0.028	0.034
psAPD (1.0cm2, sq) [W/m2]		0.784
psAPD (4.0cm2, sq) [W/m2]		0.742
Power Drift [dB]	-0.17	0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		60.8
Dist 3dB Peak [mm]		16.9

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.302

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 38.822$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE4 Sn1391

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

1.5 cm space from Body, Rear, Bluetooth 1 Mbps Ch. 39, Ant. Internal

Area Scan (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.00882 W/kg; SAR(10 g) = 0.00409 W/kg



0 dB = 0.0111 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, BLE (0); Frequency: 2440 MHz; Duty Cycle: 1:1.174

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.827$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3930; ConvF(7.75, 7.75, 7.75); Calibrated: 7/17/2023 Electronics: DAE4 Sn1391

Sensor-Surface: 2mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

1.5 cm space from Body, Rear, Bluetooth LE Ch. 19, Ant. Internal. Ant.8

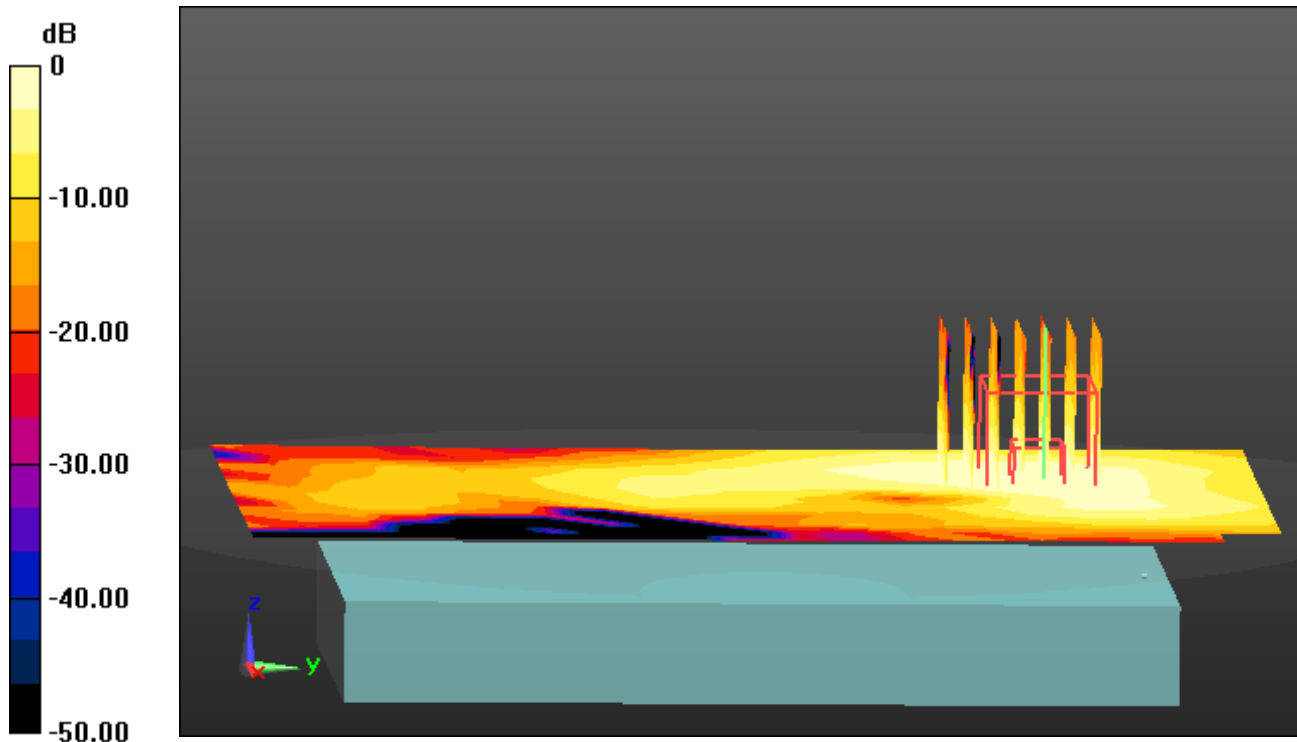
Area Scan (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00428 W/kg



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, BLE (0); Frequency: 2440 MHz; Duty Cycle: 1:1.172

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.827$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3916; ConvF(7.35, 7.13, 7.45); Calibrated: 3/18/2024 Electronics: DAE4 Sn1391

Sensor-Surface: 2mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

1.5 cm space from Body, Rear, Bluetooth LE Ch. 19, Ant. Internal, Ant.12

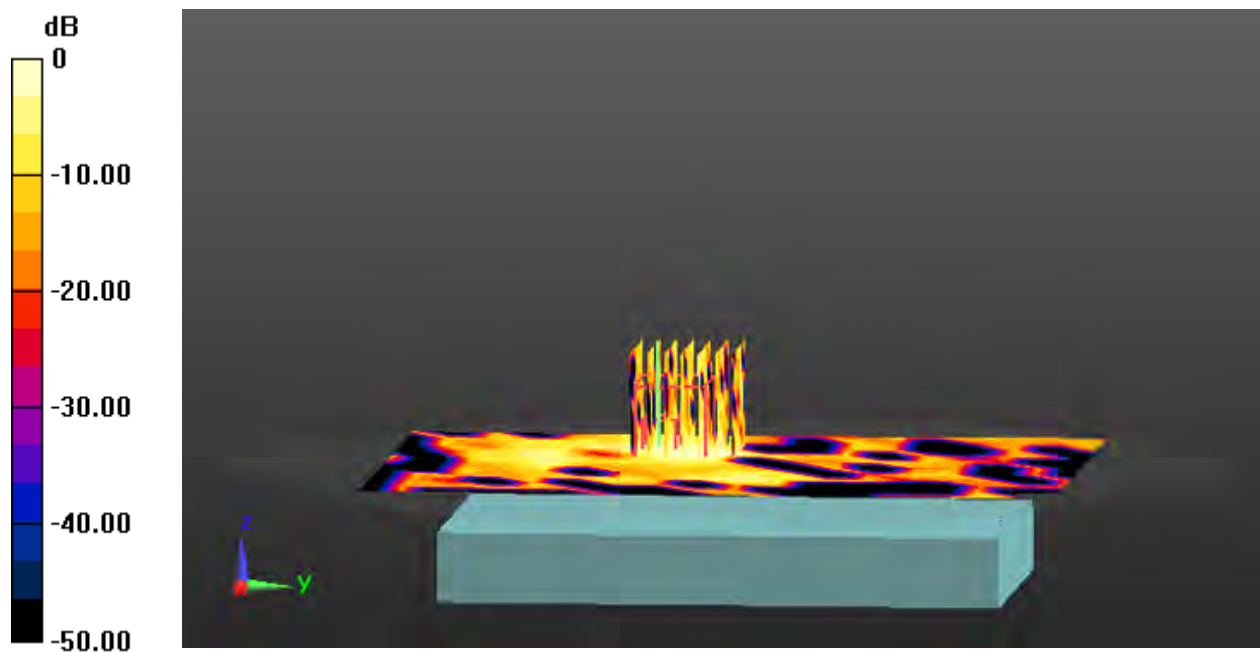
Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0100 W/kg

SAR(1 g) = 0.00208 W/kg; SAR(10 g) = 0.000585 W/kg



0 dB = 0.00517 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, WLAN (2.4G FCC) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.811 \text{ S/m}$; $\epsilon_r = 38.838$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE3 Sn520

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-01; Ambient Temp: 21.3; Tissue Temp: 21.2

1 cm space from Body, Right, WLAN(802.11b) Ch. 6, Ant Internal, Ant.8

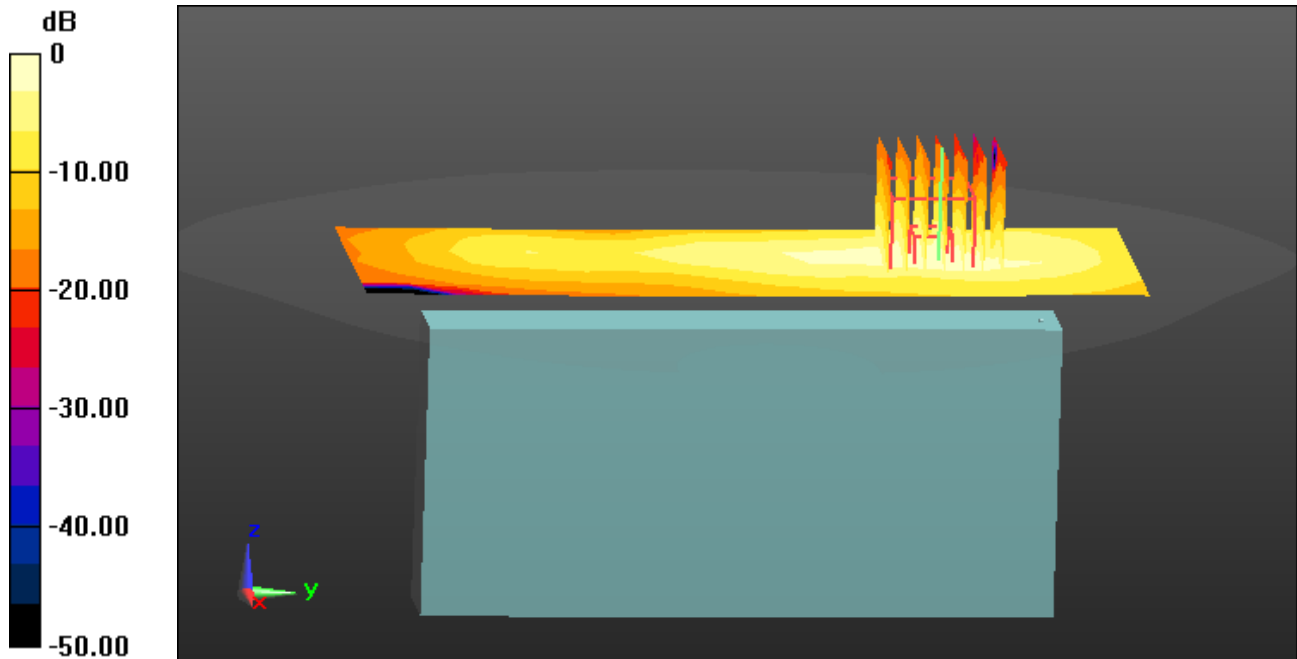
Area Scan (7x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.274 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.057 W/kg



0 dB = 0.146 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, WLAN (2.4G FCC) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.812 \text{ S/m}$; $\epsilon_r = 38.816$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE3 Sn520

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-02; Ambient Temp: 21.6; Tissue Temp: 21.5

1 cm space from Body, Rear, WLAN(802.11b) Ch. 6, Ant Internal, Ant.9

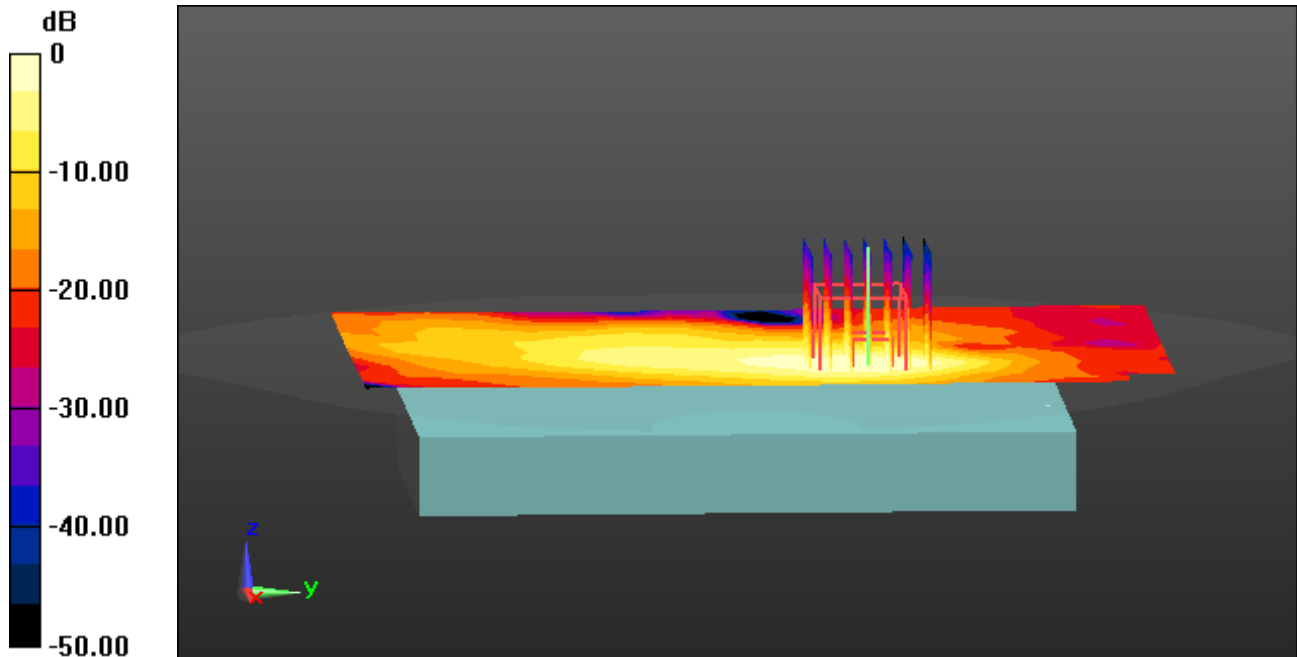
Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.426 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.110 W/kg



0 dB = 0.265 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, WLAN (2.4G FCC) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.812 \text{ S/m}$; $\epsilon_r = 38.811$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE3 Sn520

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-03; Ambient Temp: 21.4; Tissue Temp: 21.3

1 cm space from Body, Rear, WLAN(802.11ac VHT40) Ch. 6, Ant Internal, MIMO

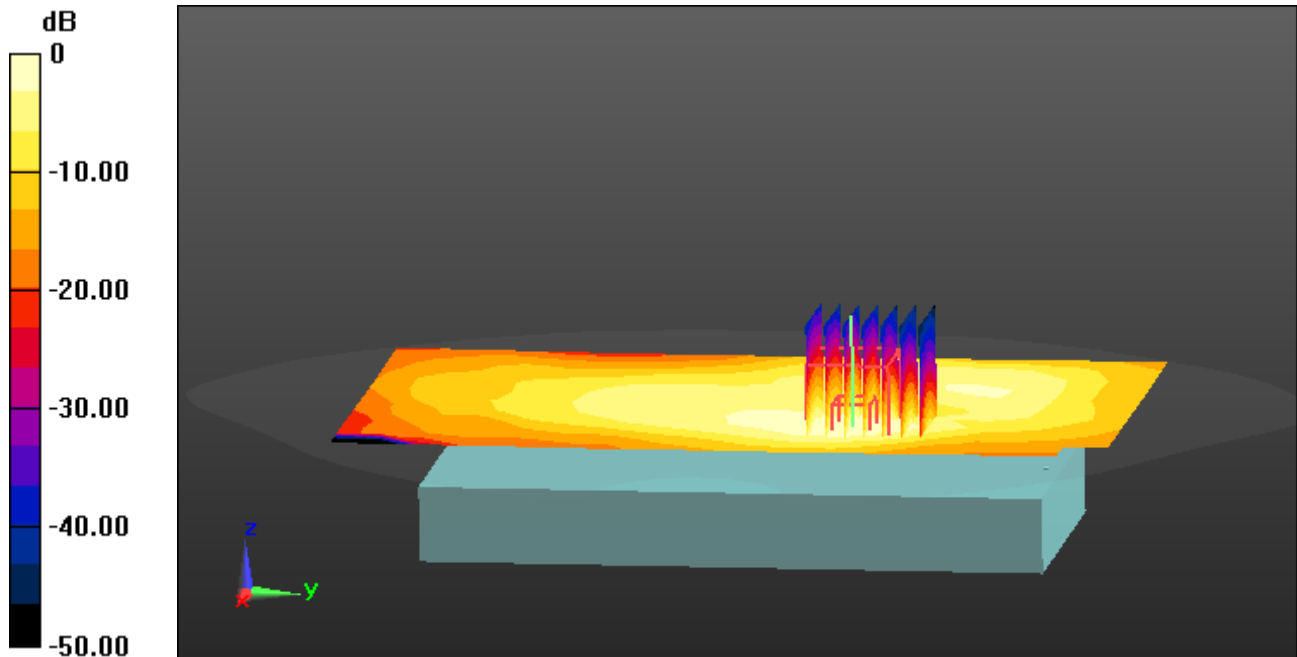
Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.470 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.119 W/kg



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5230 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5230 \text{ MHz}$; $\sigma = 4.569 \text{ S/m}$; $\epsilon_r = 36.319$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.56, 5.56, 5.56); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

1 cm space from Body, Right, WLAN(802.11n HT40) Ch. 46, Ant Internal, Ant.8

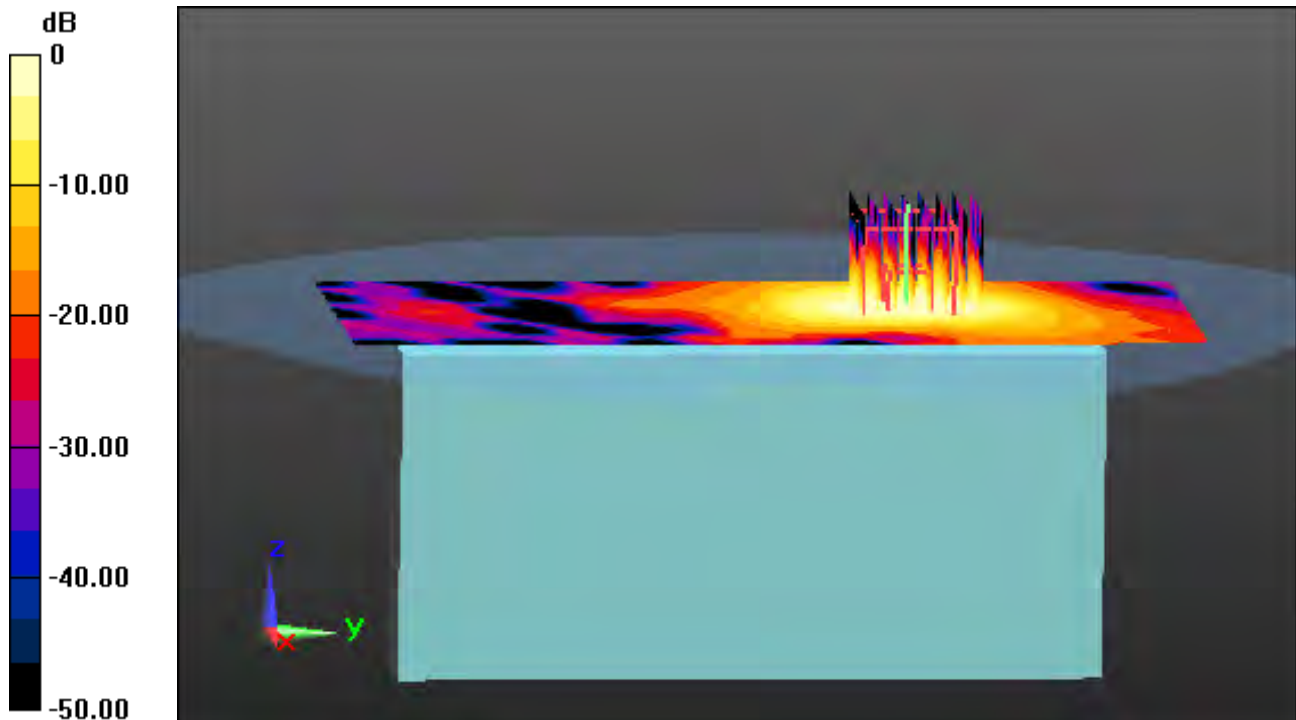
Area Scan (9x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.154 W/kg



0 dB = 0.909 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5230 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5230 \text{ MHz}$; $\sigma = 4.569 \text{ S/m}$; $\epsilon_r = 36.319$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.56, 5.56, 5.56); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

1 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 46, Ant Internal, Ant.9

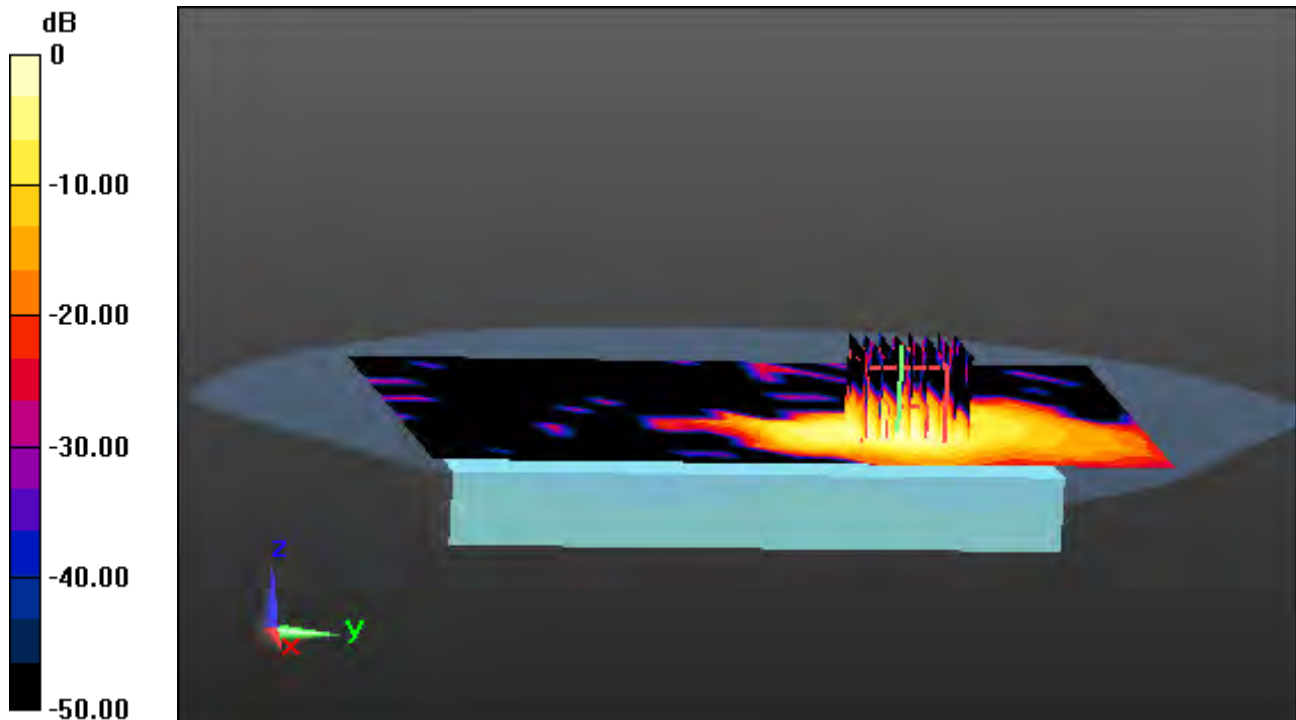
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.050 W/kg



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5230 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5230$ MHz; $\sigma = 4.569$ S/m; $\epsilon_r = 36.319$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.56, 5.56, 5.56); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

1 cm space from Body, Right, WLAN(802.11n HT40) Ch. 46, Ant Internal, MIMO

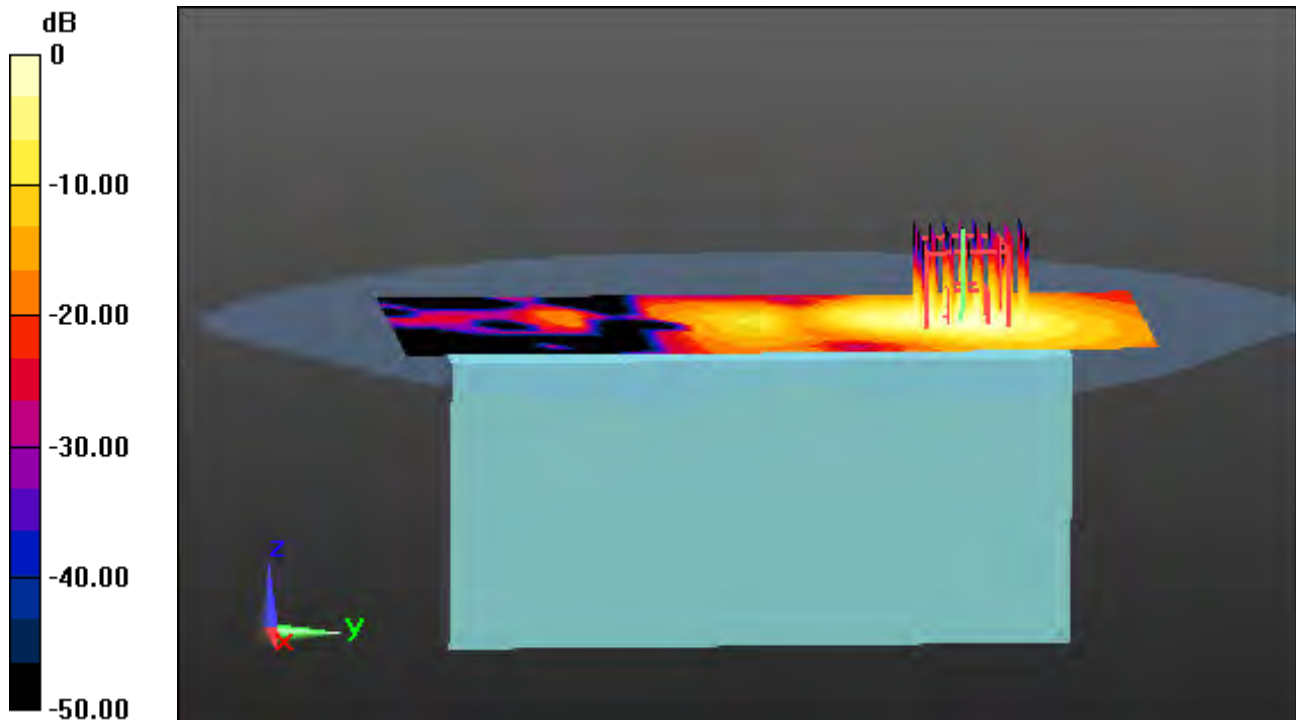
Area Scan (9x21x1): Measurement grid: dx=10mm, dy=10mm

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio:1.4

Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.151 W/kg



0 dB = 0.823 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 5.196 \text{ S/m}$; $\epsilon_r = 36.181$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.85, 4.85, 4.85); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1 cm space from Body, Right, WLAN(802.11n HT40) Ch. 151, Ant Internal, Ant.8

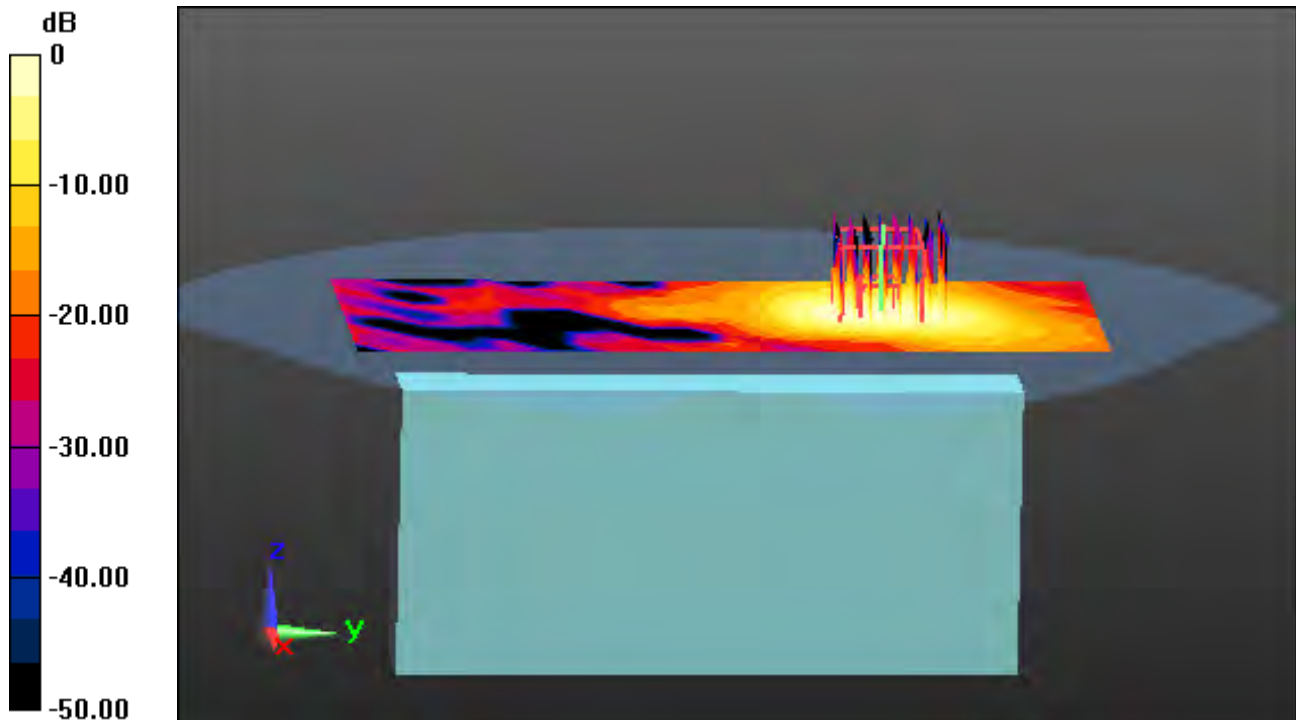
Area Scan (9x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.193 W/kg



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 5.196 \text{ S/m}$; $\epsilon_r = 36.181$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.85, 4.85, 4.85); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 151, Ant Internal, Ant.9

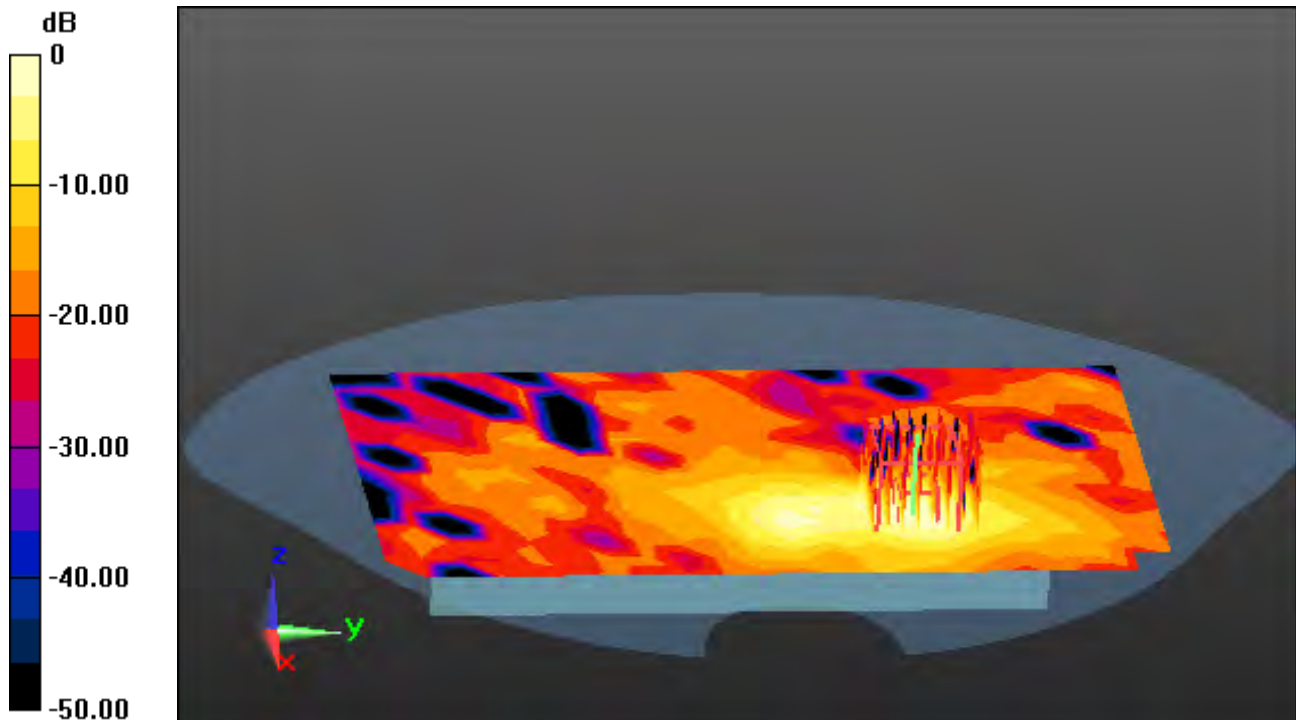
Area Scan (13x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.365 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.031 W/kg



0 dB = 0.222 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 5.196 \text{ S/m}$; $\epsilon_r = 36.181$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.85, 4.85, 4.85); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

1 cm space from Body, Right, WLAN(802.11n HT40) Ch. 151, Ant Internal, MIMO

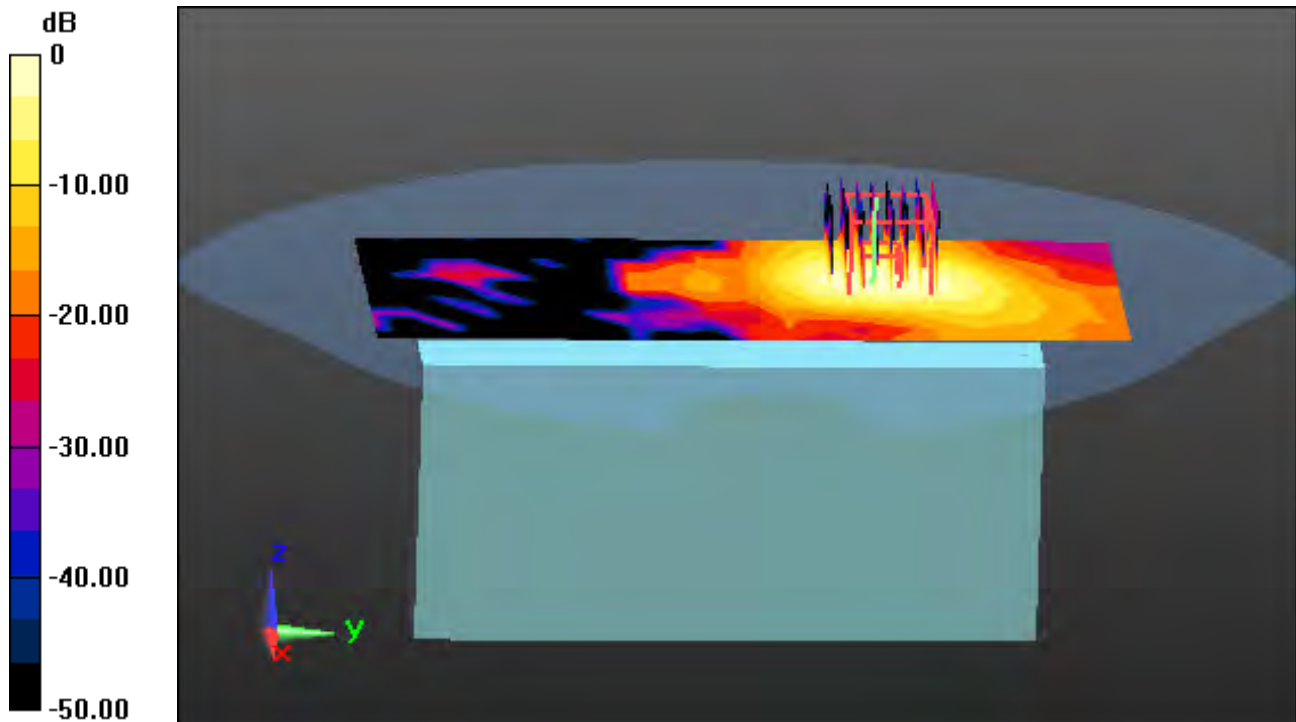
Area Scan (9x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.132 W/kg



0 dB = 0.820 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.302

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 38.822$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3327; ConvF(4.96, 4.76, 4.64); Calibrated: 1/22/2024 Electronics: DAE4 Sn1391

Sensor-Surface: 3mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

1 cm space from Body, Rear, Bluetooth 1 Mbps Ch. 39, Ant. Internal

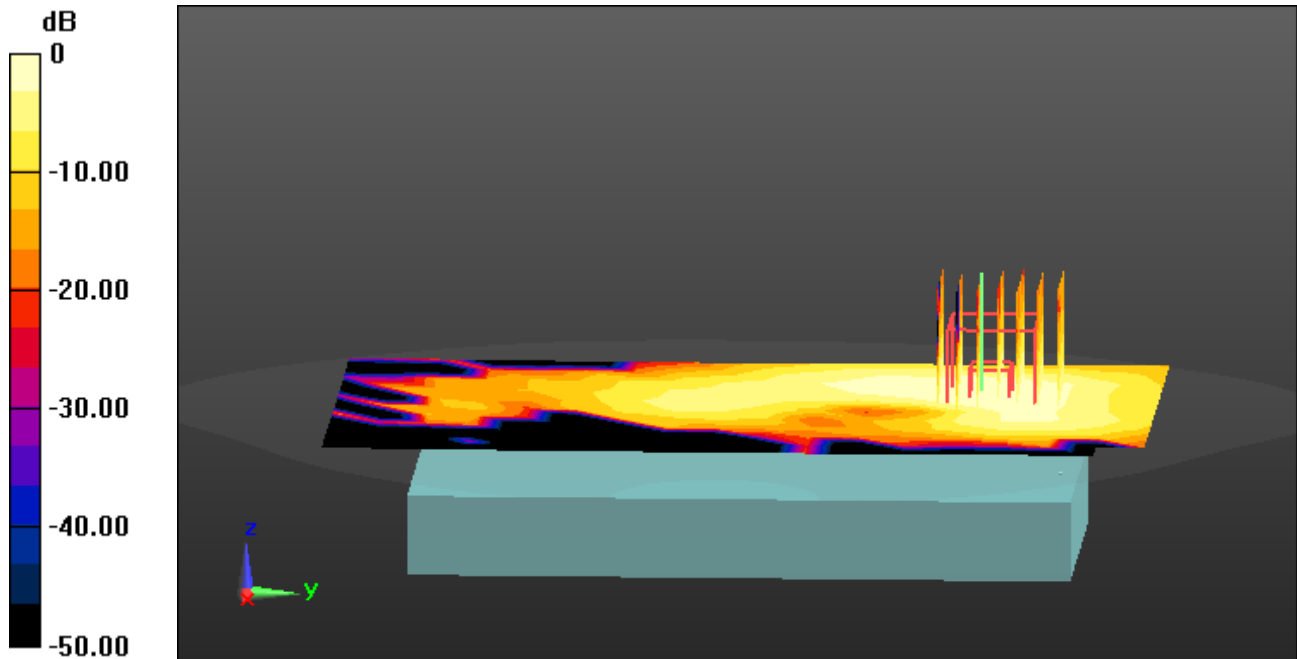
Area Scan (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.010 W/kg



0 dB = 0.0243 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, BLE (0); Frequency: 2440 MHz; Duty Cycle: 1:1.174

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.827$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3930; ConvF(7.75, 7.75, 7.75); Calibrated: 7/17/2023 Electronics: DAE4 Sn1391

Sensor-Surface: 2mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

1 cm space from Body, Rear, Bluetooth LE Ch. 19, Ant. Internal, Ant.8

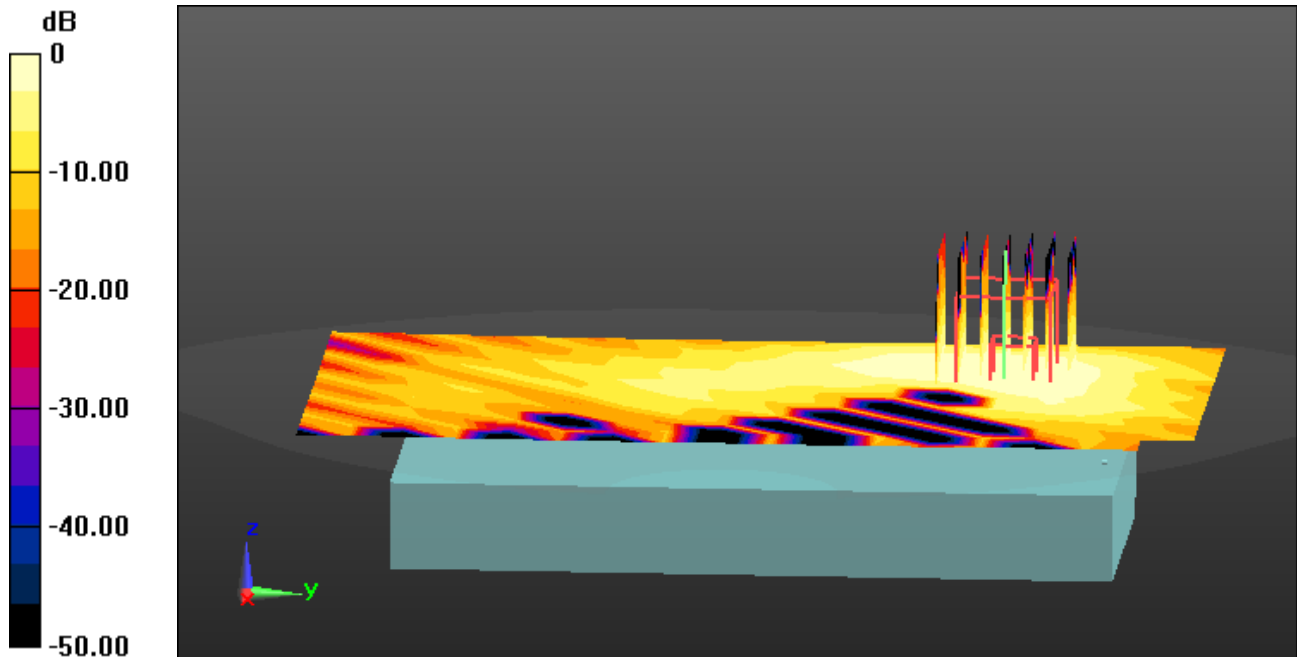
Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.012 W/kg



0 dB = 0.0350 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, BLE (0); Frequency: 2440 MHz; Duty Cycle: 1:1.172

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.827$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3916; ConvF(7.35, 7.13, 7.45); Calibrated: 3/18/2024 Electronics: DAE4 Sn1391

Sensor-Surface: 2mm (Mechanical Surface Detection)

Phantom: Twin-SAM V5.0; Type: QD 000 P40 CD; Serial: 1679

Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Test Date: 2024-04-11; Ambient Temp: 21.3; Tissue Temp: 21.2

1 cm space from Body, Rear, Bluetooth LE Ch. 19, Ant. Internal, Ant.12

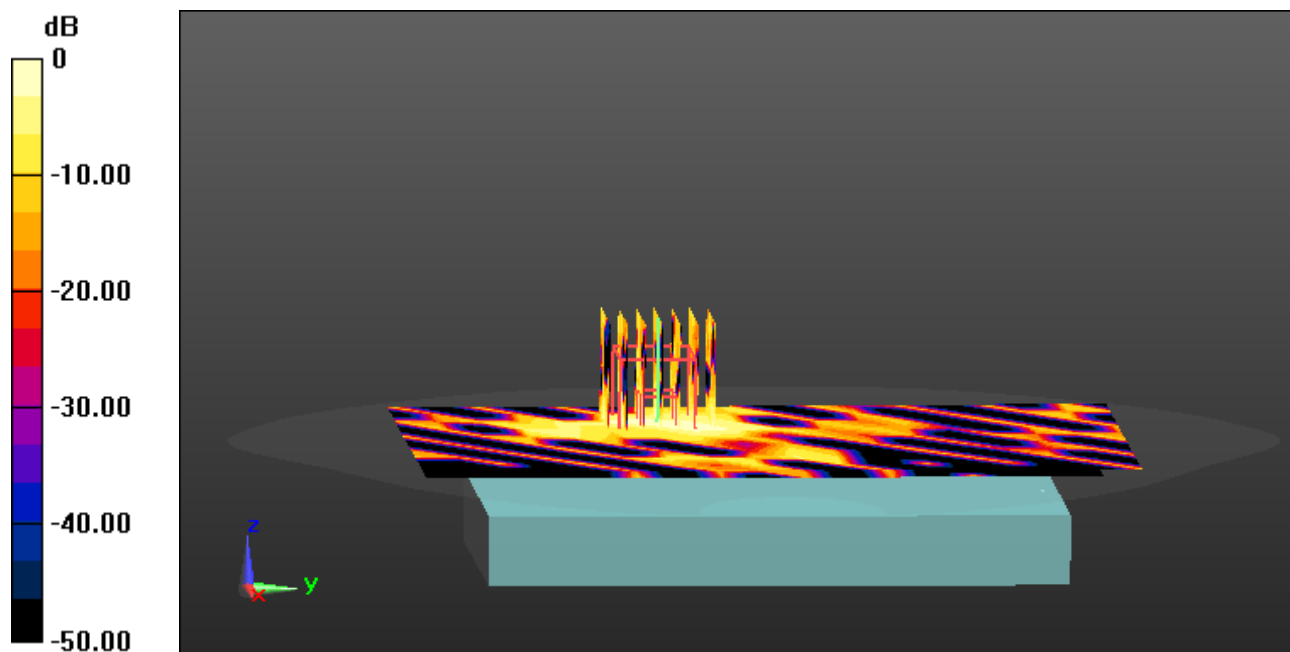
Area Scan (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0120 W/kg

SAR(1 g) = 0.00372 W/kg; SAR(10 g) = 0.00108 W/kg



0 dB = 0.00775 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.622 \text{ S/m}$; $\epsilon_r = 36.236$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.42, 5.42, 5.42); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

Touch from Body, Right, WLAN(802.11n HT40) Ch. 54, Ant Internal, Ant.8

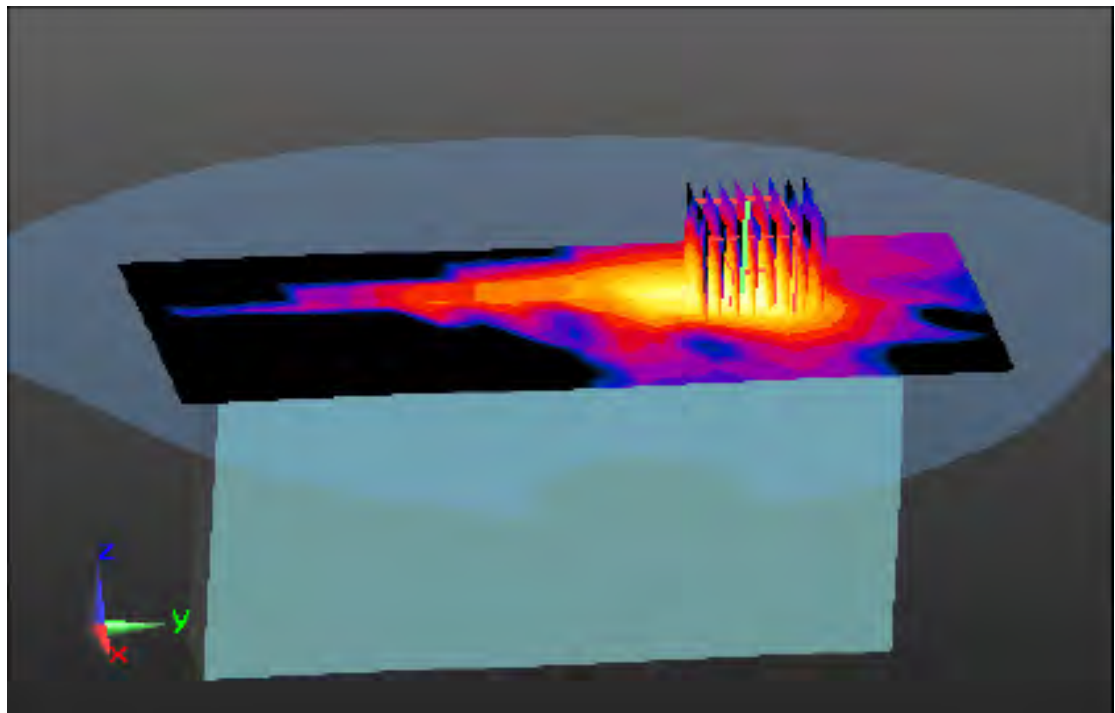
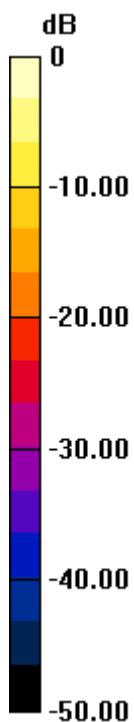
Area Scan (9x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = 0.18 dB

Peak SAR (extrapolated) = 12.1 W/kg

SAR(1 g) = 3.32 W/kg; SAR(10 g) = 0.932 W/kg



0 dB = 7.74 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.622 \text{ S/m}$; $\epsilon_r = 36.236$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.42, 5.42, 5.42); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

Touch from Body, Rear, WLAN(802.11n HT40) Ch. 54, Ant Internal, Ant.9

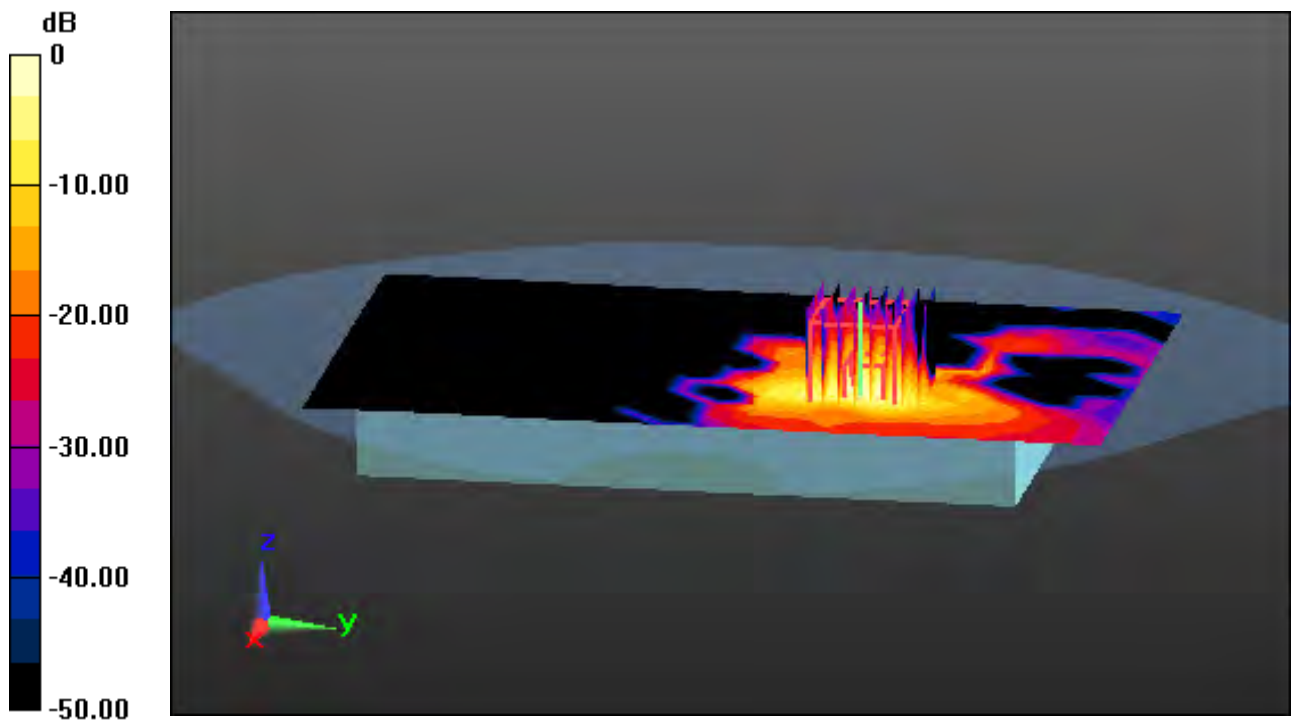
Area Scan (13x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.61 W/kg

SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.219 W/kg



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.622 \text{ S/m}$; $\epsilon_r = 36.236$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(5.42, 5.42, 5.42); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-02; Ambient Temp: 21.0; Tissue Temp: 20.9

Touch from Body, Right, WLAN(802.11n HT40) Ch. 54, Ant Internal, MIMO

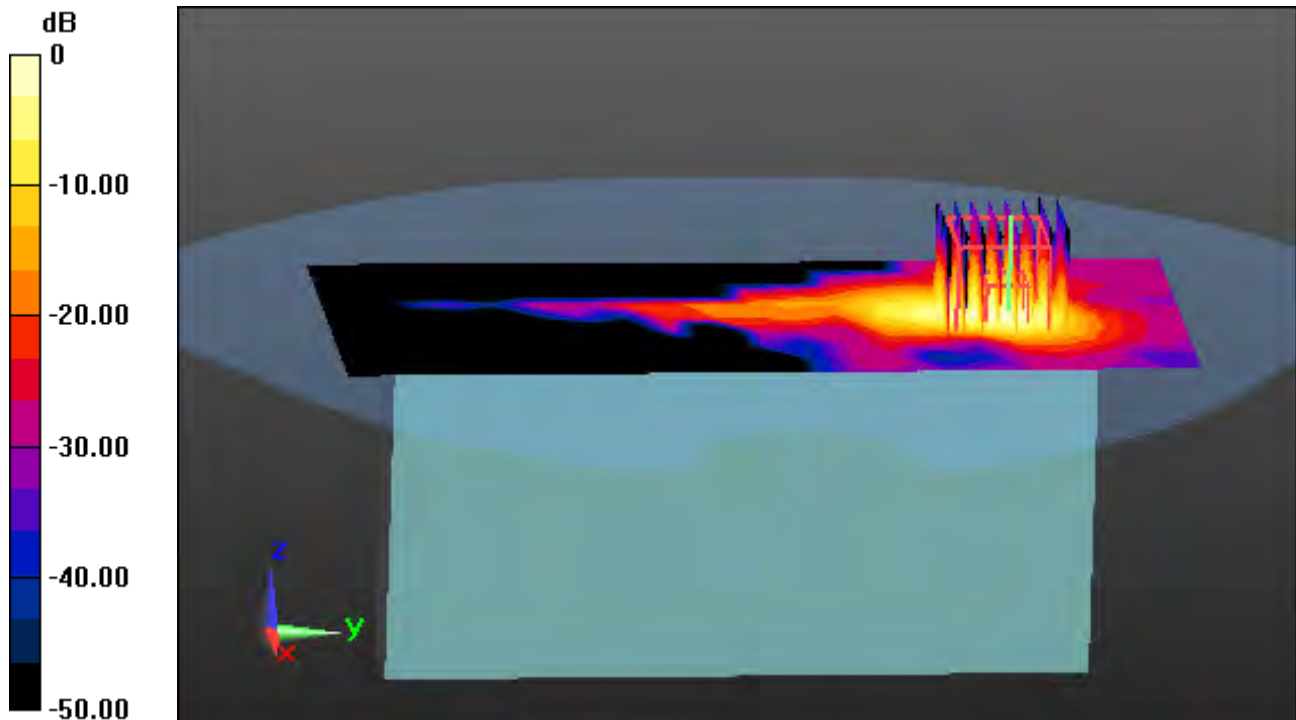
Area Scan (9x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.04 dB

Peak SAR (extrapolated) = 11.2 W/kg

SAR(1 g) = 3.08 W/kg; SAR(10 g) = 0.872 W/kg



0 dB = 7.18 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 4.901 \text{ S/m}$; $\epsilon_r = 36.644$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.89, 4.89, 4.89); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

Touch from Body, Right, WLAN(802.11n HT40) Ch. 102, Ant Internal, Ant.8

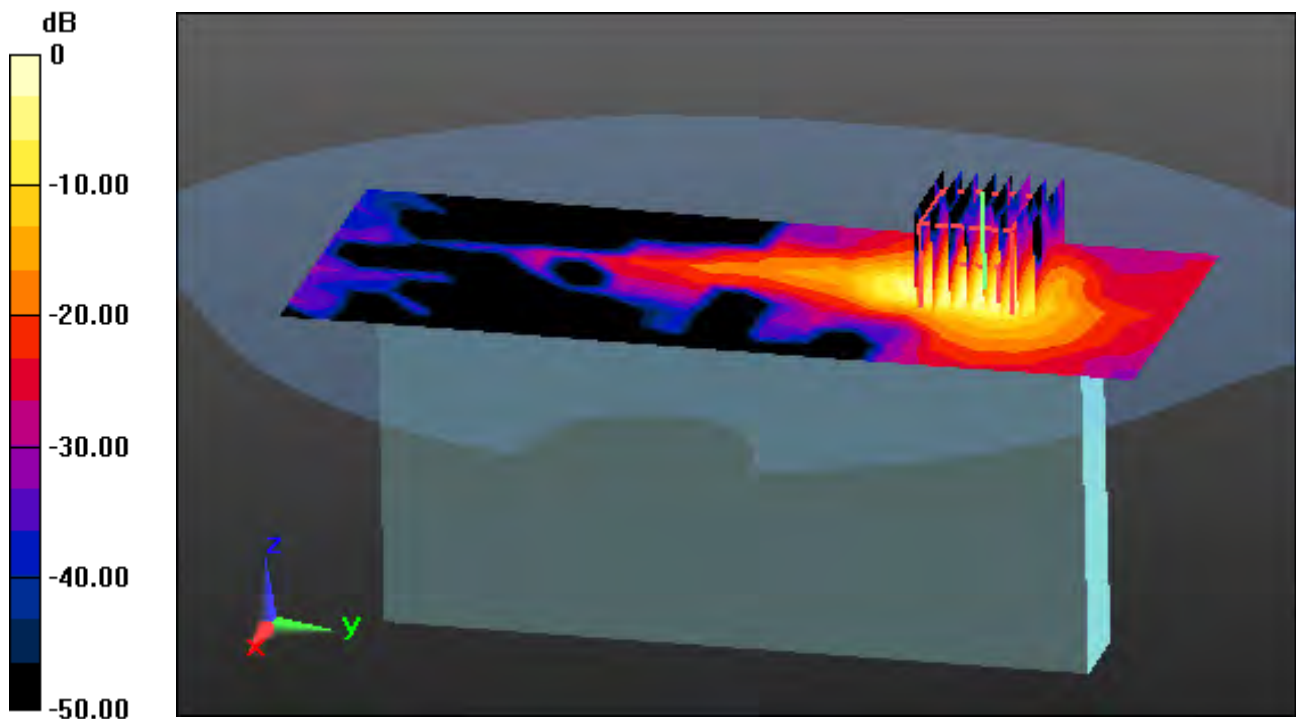
Area Scan (9x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.06 dB

Peak SAR (extrapolated) = 11.8 W/kg

SAR(1 g) = 2.36 W/kg; SAR(10 g) = 0.675 W/kg



0 dB = 6.11 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5510$ MHz; $\sigma = 4.901$ S/m; $\epsilon_r = 36.644$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.89, 4.89, 4.89); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

Touch from Body, Rear, WLAN(802.11n HT40) Ch. 102, Ant Internal, Ant.9

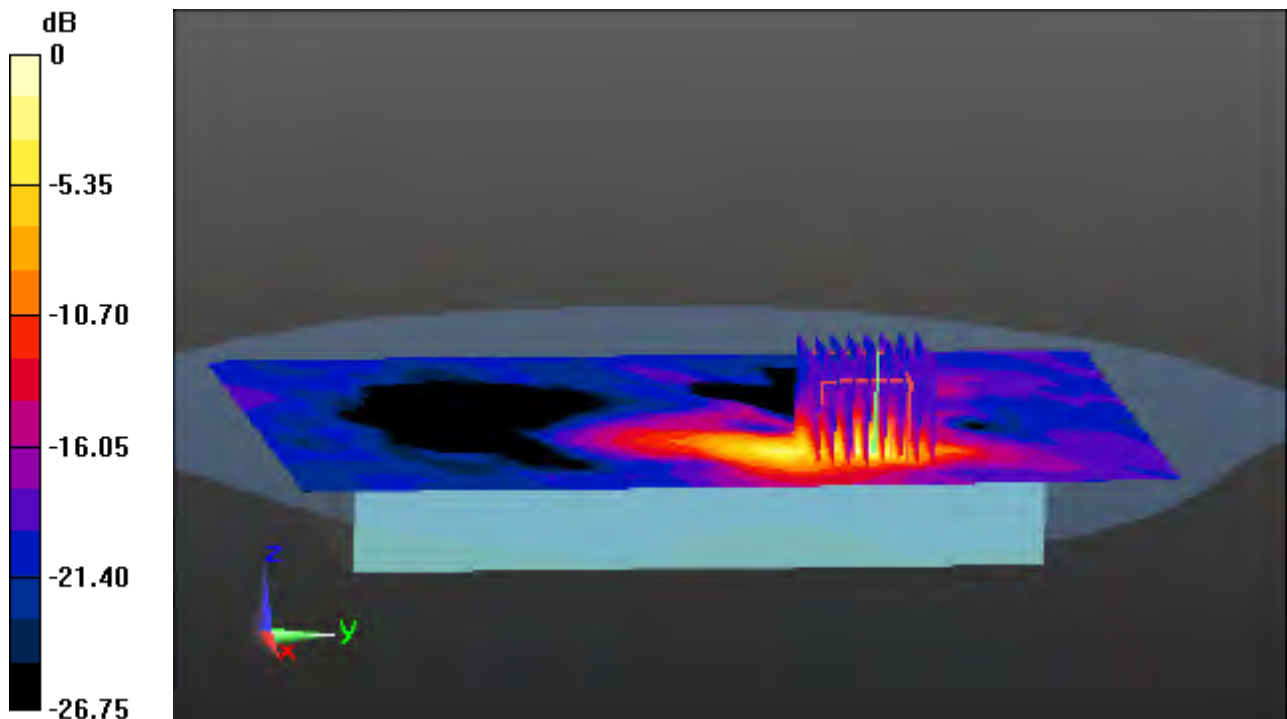
Area Scan (12x22x1): Measurement grid: dx=10mm, dy=10mm

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio:1.4

Power Drift = -0.19 dB

Peak SAR (extrapolated) = 4.45 W/kg

SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.191 W/kg



0 dB = 2.27 W/kg

Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, 00_W-LAN 5G (0); Frequency: 5510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 4.901 \text{ S/m}$; $\epsilon_r = 36.644$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(4.89, 4.89, 4.89); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-03; Ambient Temp: 21.0; Tissue Temp: 20.9

Touch from Body, Right, WLAN(802.11n HT40) Ch. 102, Ant Internal, MIMO

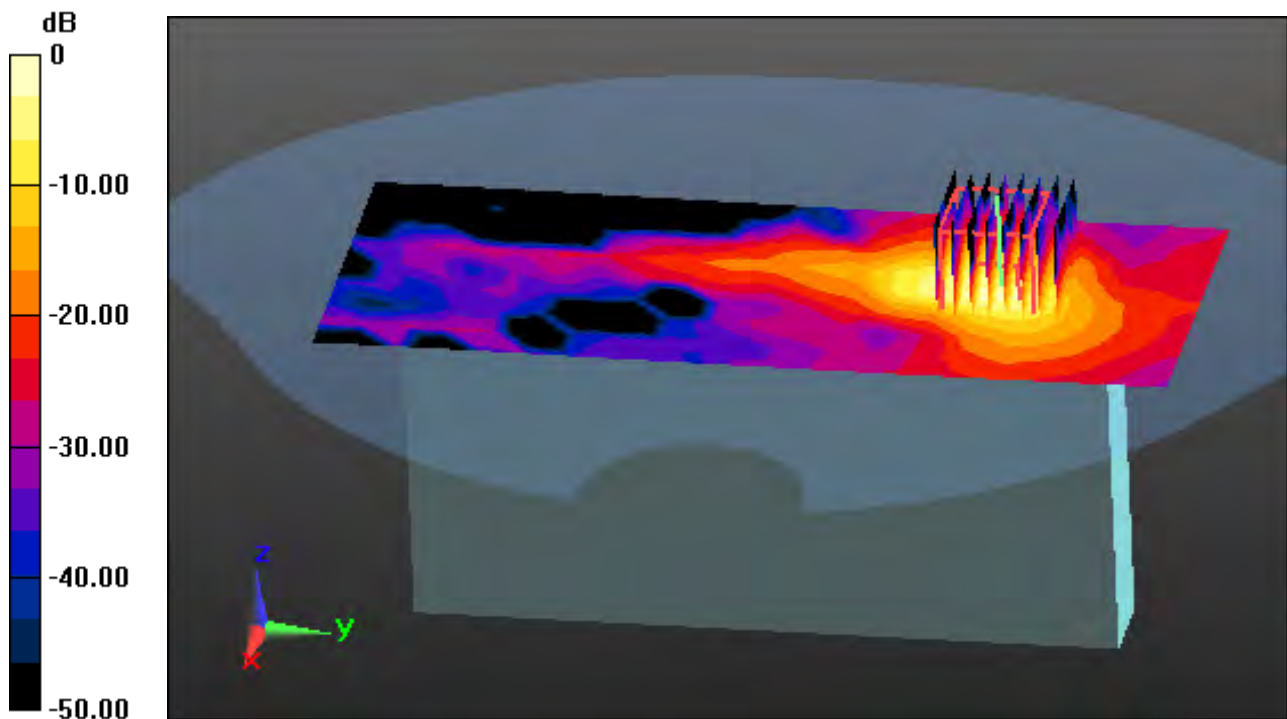
Area Scan (9x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.06 dB

Peak SAR (extrapolated) = 12.5 W/kg

SAR(1 g) = 2.69 W/kg ; SAR(10 g) = 0.770 W/kg



Measurement Report for PM95, EDGE RIGHT, U-NII-5, Ant.8, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 0.00	U-NII-5	WLAN	6025.0, 15	5.46	5.51	34.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0 - 1679	HBBL-600-10000, 2024-Apr-08	EX3DV4 - SN7368, 2023-11-27	DAE4 Sn1391, 2024-02-16

Scan Setup

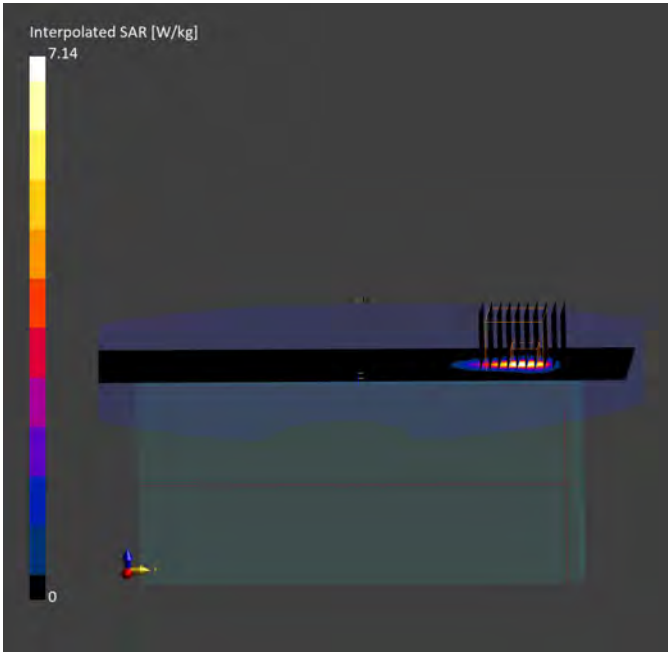
	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-08, 11:10	2024-04-08, 11:23
psSAR1g [W/kg]	1.12	1.36
psSAR10g [W/kg]	0.302	0.333
psAPD (1.0cm2, sq) [W/m2]		13.6
psAPD (4.0cm2, sq) [W/m2]		7.79
Power Drift [dB]	-0.01	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		53.4
Dist 3dB Peak [mm]		4.6

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for PM95, EDGE LEFT, U-NII-8, Ant.9, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE LEFT, 0.00	U-NII-8	WLAN	6985.0, 207	5.61	6.61	32.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0 - 1679	HBBL-600-10000, 2024-Apr-11	EX3DV4 - SN7368, 2023-11-27	DAE4 Sn1391, 2024-02-16

Scan Setup

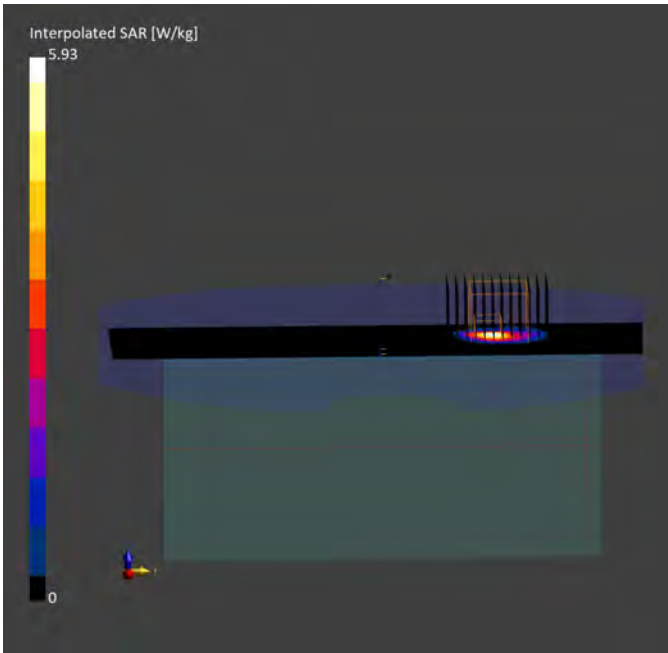
	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-11, 15:36	2024-04-11, 15:54
psSAR1g [W/kg]	0.713	0.892
psSAR10g [W/kg]	0.190	0.208
psAPD (1.0cm2, sq) [W/m2]		8.92
psAPD (4.0cm2, sq) [W/m2]		4.84
Power Drift [dB]	0.08	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		47.2
Dist 3dB Peak [mm]		5.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for PM95, EDGE RIGHT, U-NII-5, MIMO, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 0.00	U-NII-5	WLAN	6025.0, 15	5.46	5.52	34.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0 - 1679	HBBL-600-10000, 2024-Apr-16	EX3DV4 - SN7368, 2023-11-27	DAE4 Sn1391, 2024-02-16

Scan Setup

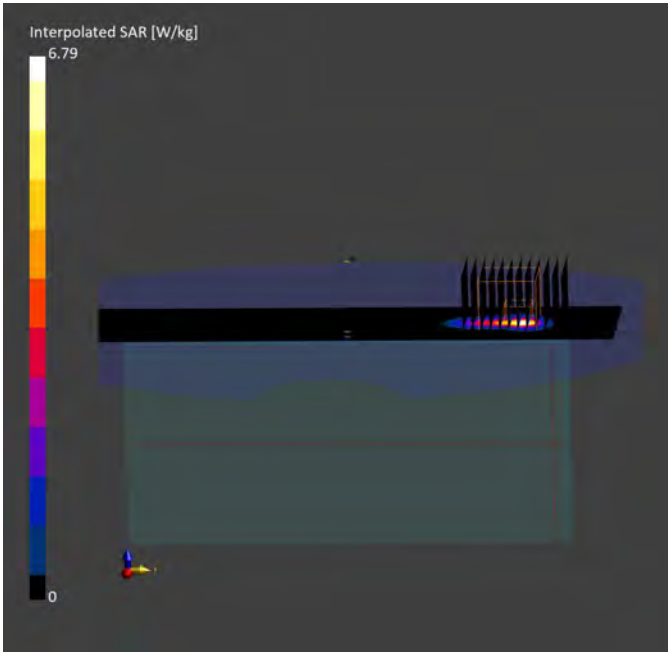
	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-04-16, 12:54	2024-04-16, 13:12
psSAR1g [W/kg]	1.11	1.31
psSAR10g [W/kg]	0.295	0.323
psAPD (1.0cm2, sq) [W/m2]		13.1
psAPD (4.0cm2, sq) [W/m2]		7.57
Power Drift [dB]	0.02	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		55.9
Dist 3dB Peak [mm]		5.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Dt&C Co., Ltd.

DUT: PM95; Type: PDA

Communication System: UID 0, NFC (0); Frequency: 13.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 13.6 \text{ MHz}$; $\sigma = 0.73 \text{ S/m}$; $\epsilon_r = 54.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3933; ConvF(17.92, 17.92, 17.92); Calibrated: 10/26/2023 Electronics: DAE4 Sn1396

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Phantom: ELI v5.0_2017_03_08; Type: QDIVA001BB; Serial: 1223

Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2024-04-01; Ambient Temp: 21.0; Tissue Temp: 20.9

Touch from Body, Front, NFC Ch. 13600, Ant Internal

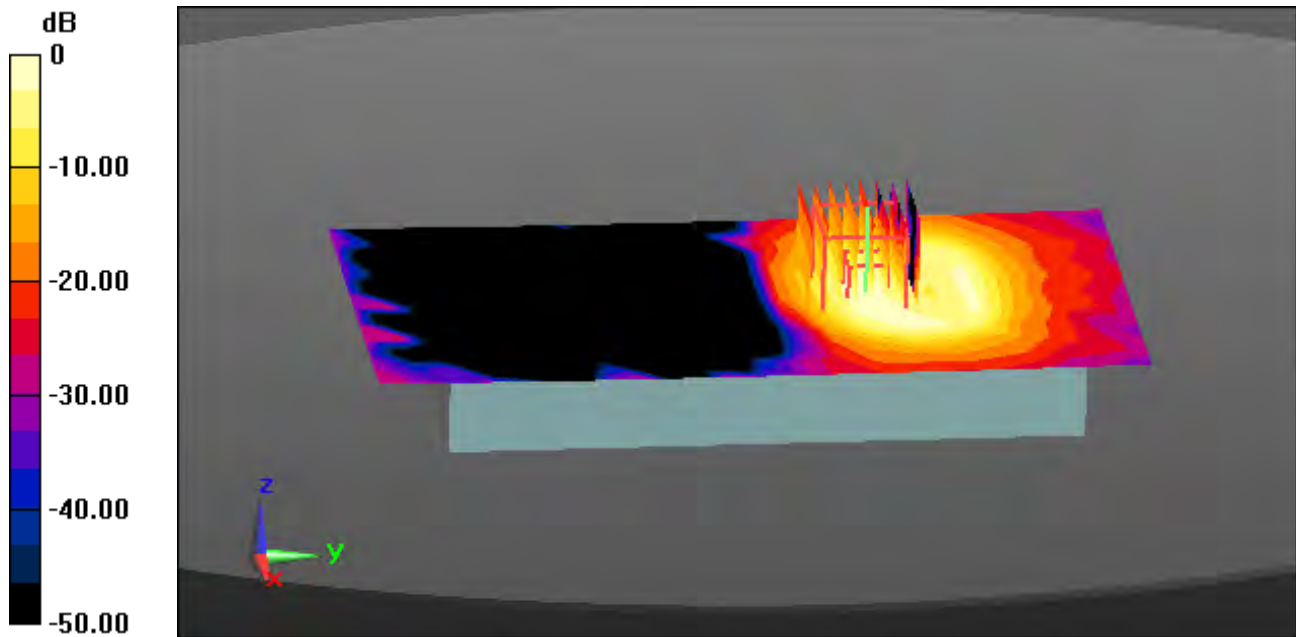
Area Scan (11x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$, Graded Ratio:1.4

Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.023 W/kg



Measurement Report for PM95, EDGE RIGHT, U-NII-5, Ant.8, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	EDGE RIGHT, 2.00	U-NII-5	WLAN	6025.0, 15	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1050	---Air	EUmmWV3 - SN9400_F1-55GHz, 2023-11-16	DAE4 Sn1453, 2023-09-20

Scan Setup

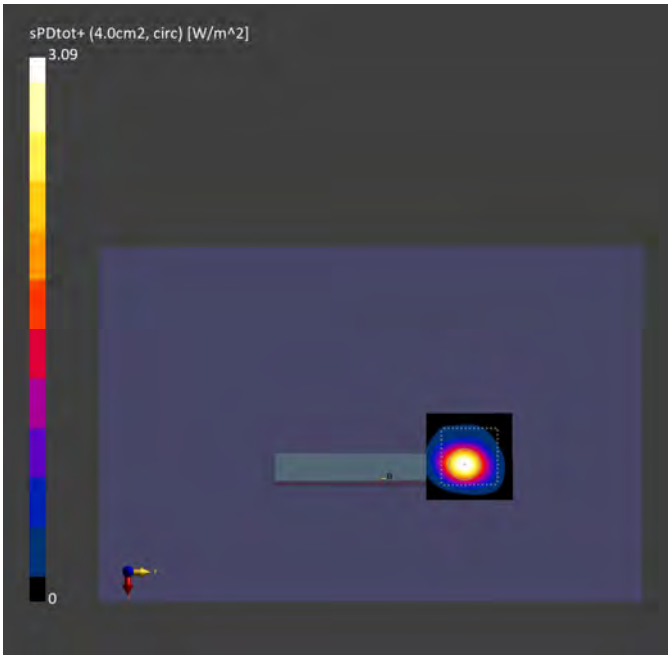
	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.04102331270196222 x 0.04102331270196222
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

	5G Scan
Date	2024-05-02, 17:09
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.94
psPDtot+ [W/m²]	3.09
psPDmod+ [W/m²]	3.58
E _{max} [V/m]	46.1
Power Drift [dB]	-0.19

Warning(s) / Error(s)

Details	5G Scan
Warning(s)	
Error(s)	



Measurement Report for PM95, EDGE LEFT, U-NII-8, Ant.9, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

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

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1050	---Air	EUmmWV3 - SN9400_F1-55GHz, 2023-11-16	DAE4 Sn1453, 2023-09-20

Scan Setup

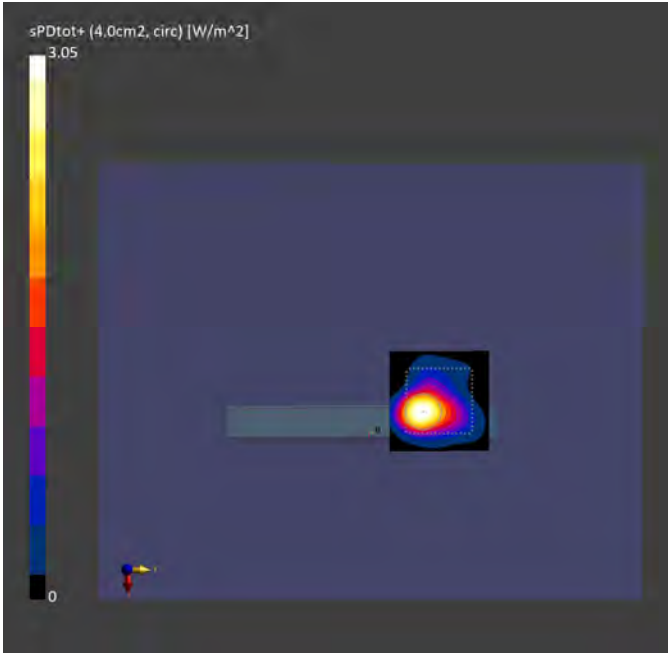
	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.047559807339951216 x 0.047559807339951216
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

	5G Scan
Date	2024-05-03, 14:03
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.86
psPDtot+ [W/m²]	3.05
psPDmod+ [W/m²]	3.40
E _{max} [V/m]	47.7
Power Drift [dB]	-0.03

Warning(s) / Error(s)

Details	5G Scan
Warning(s)	
Error(s)	



Measurement Report for PM95, EDGE LEFT, U-NII-7, MIMO, Channel 143 (6665.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
PM95			Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	EDGE LEFT, 2.00	U-NII-7	WLAN	6665.0, 143	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1050	---Air	EUmmWV3 - SN9400_F1-55GHz, 2023-11-16	DAE4 Sn1453, 2023-09-20

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.04538097579395488 x 0.04538097579395488
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

	5G Scan
Date	2024-05-07, 22:31
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.74
psPDtot+ [W/m²]	2.56
psPDmod+ [W/m²]	2.79
E _{max} [V/m]	44.8
Power Drift [dB]	-0.16

Warning(s) / Error(s)

Details	5G Scan
Warning(s)	
Error(s)	

