

Plot 131#: 5.2G WIFI_ Head Left Cheek_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5200 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.804$ S/m; $\epsilon_r = 34.705$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.40 W/kg

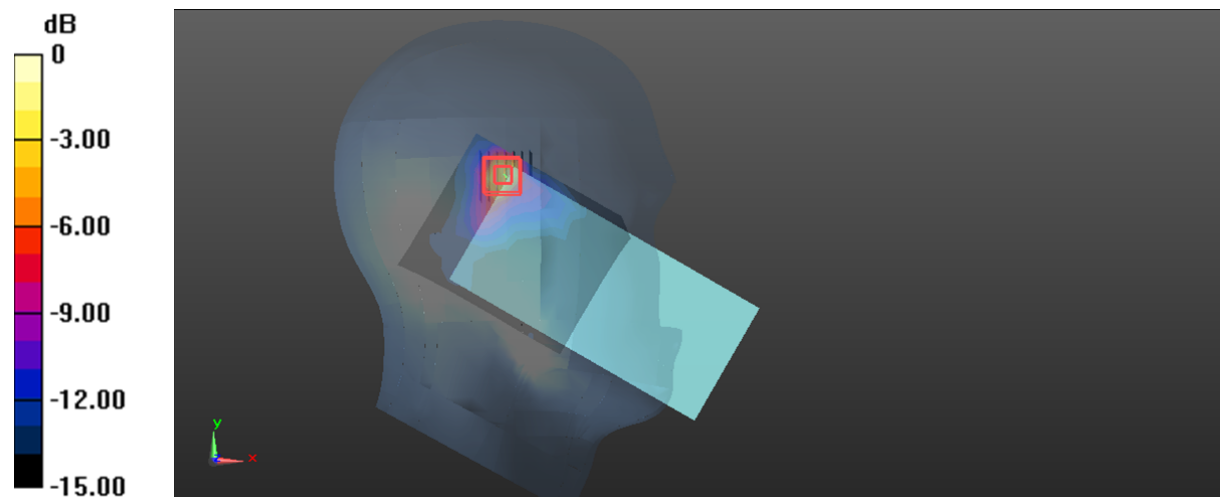
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.771 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 3.14 W/kg

SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.249 W/kg

Maximum value of SAR (measured) = 1.87 W/kg



0 dB = 1.87 W/kg = 2.72 dBW/kg

Plot 132#: 5.2G WIFI_ Head Left Cheek_ High**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5240 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5240$ MHz; $\sigma = 4.827$ S/m; $\epsilon_r = 34.684$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5240 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.956 W/kg

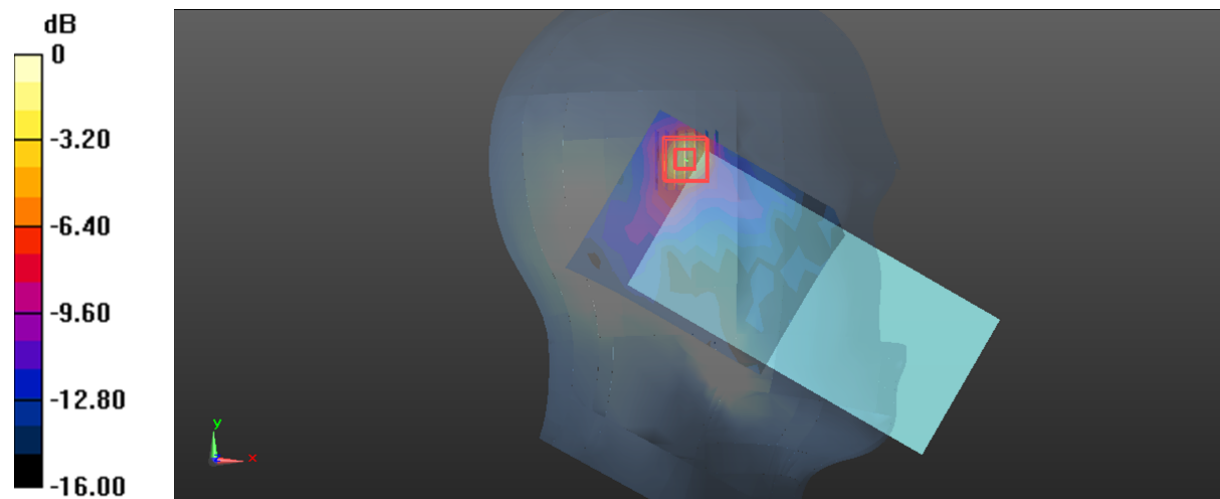
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.143 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.47 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

Plot 133#: 5.2G WIFI_ Head Left Tilt_ Low**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5180 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.793$ S/m; $\epsilon_r = 34.718$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5180 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.69 W/kg

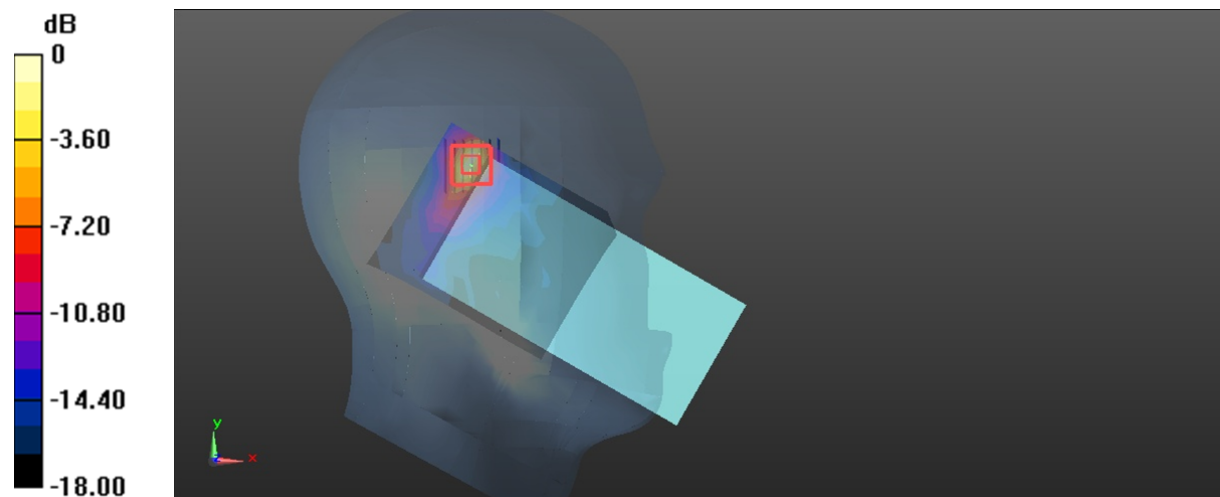
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.509 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 0.857 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 2.15 W/kg



0 dB = 2.15 W/kg = 3.32 dBW/kg

Plot 133#: 5.2G WIFI_ Head Left Tilt_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5200 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.804 \text{ S/m}$; $\epsilon_r = 34.705$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.21 W/kg

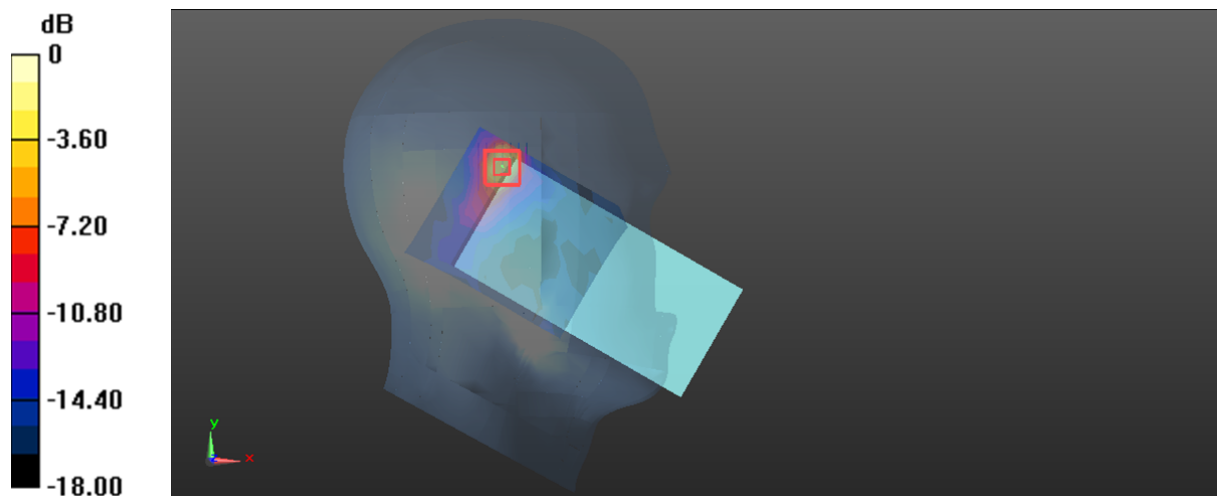
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.256 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 3.29 W/kg

SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 1.95 W/kg



0 dB = 1.95 W/kg = 2.90 dBW/kg

Plot 135#: 5.2G WIFI_ Head Left Tilt_ High**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5240 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.827 \text{ S/m}$; $\epsilon_r = 34.684$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5240 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.26 W/kg

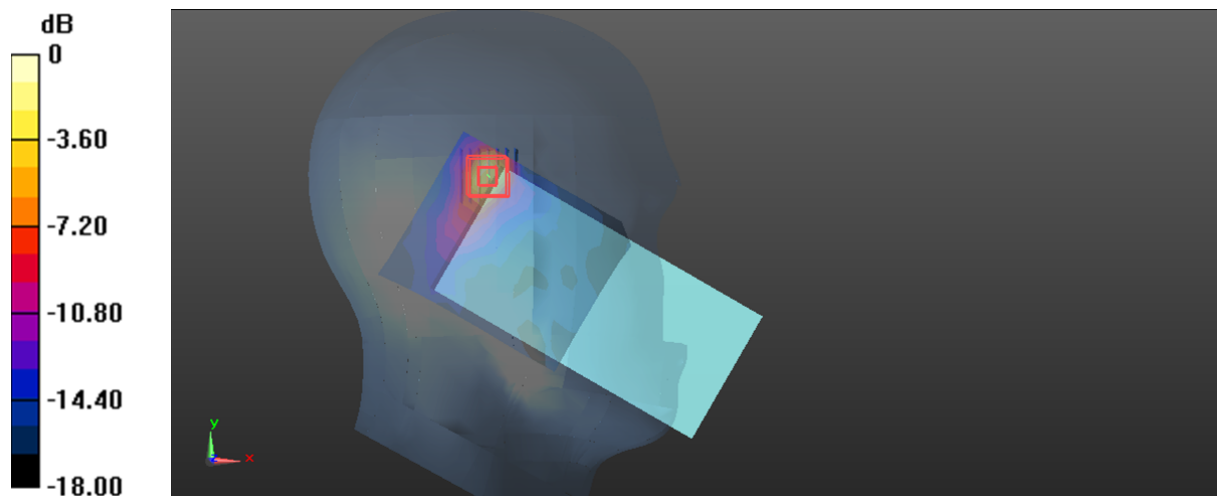
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.398 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 3.18 W/kg

SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 1.91 W/kg



0 dB = 1.91 W/kg = 2.81 dBW/kg

Plot 136#: 5.2G WIFI_ Head Right Cheek_ Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5200 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.804$ S/m; $\epsilon_r = 34.705$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.647 W/kg

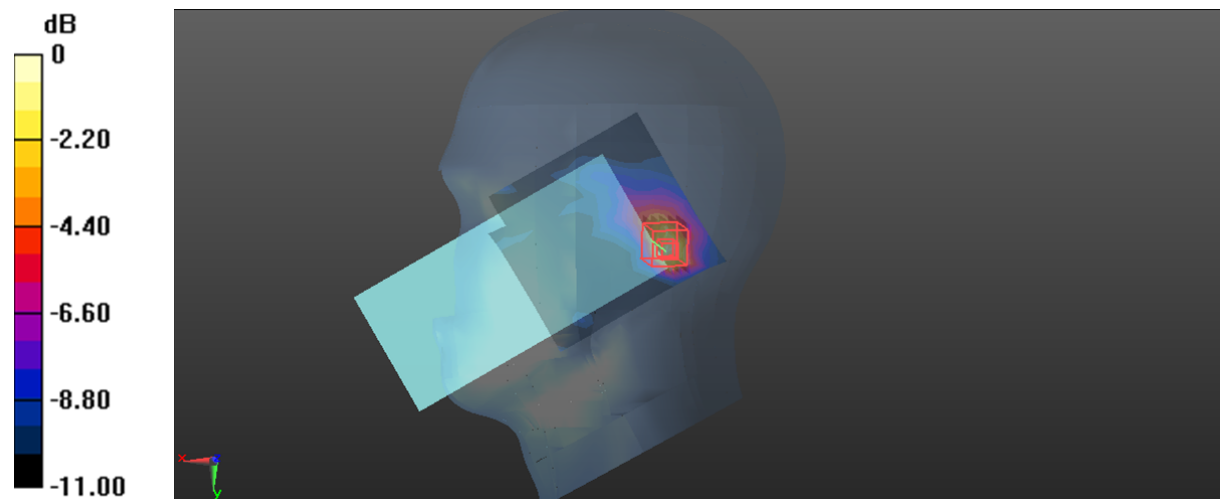
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.720 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.726 W/kg



0 dB = 0.726 W/kg = -1.39 dBW/kg

Plot 137#: 5.2G WIFI_ Head Right Tilt_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

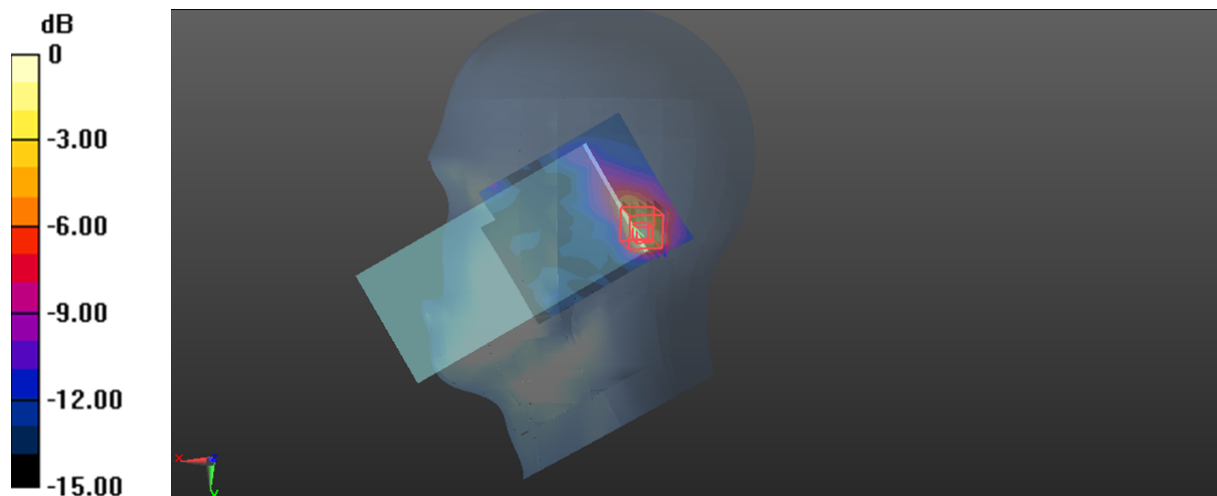
Communication System: 802.11 a; Frequency: 5200 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.804 \text{ S/m}$; $\epsilon_r = 34.705$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.800 W/kg **Zoom Scan (9x9x6)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 5.939 V/m ; Power Drift = 0.03 dB Peak SAR (extrapolated) = 1.71 W/kg **SAR(1 g) = 0.516 W/kg ; SAR(10 g) = 0.201 W/kg** Maximum value of SAR (measured) = 1.10 W/kg  $0 \text{ dB} = 1.10 \text{ W/kg} = 0.41 \text{ dBW/kg}$

Plot 138#: 5.2G WIFI_ Body Front_ Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5200 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.804 \text{ S/m}$; $\epsilon_r = 34.705$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.349 W/kg

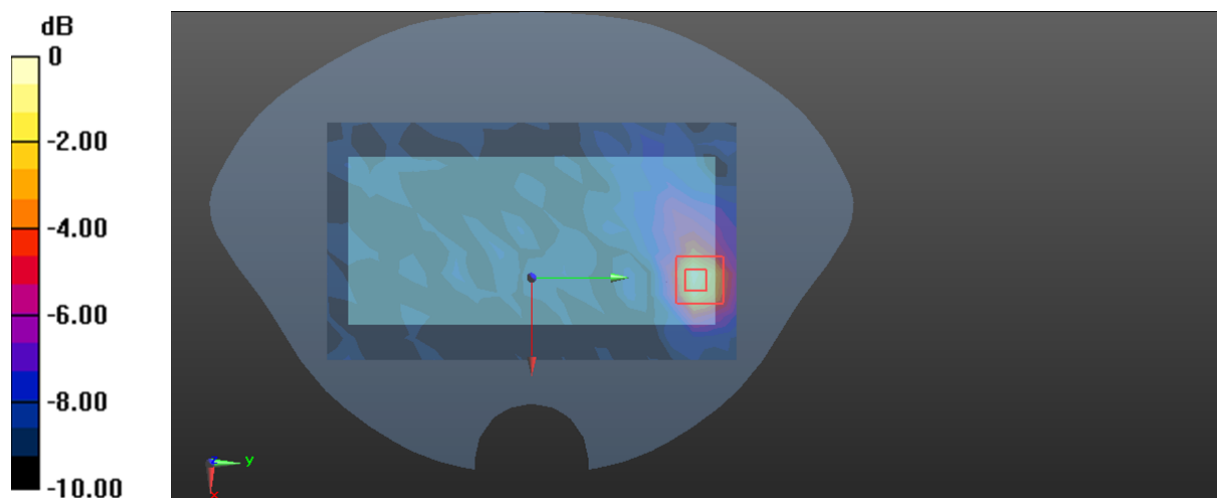
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.168 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.604 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.363 W/kg



0 dB = 0.363 W/kg = -4.40 dBW/kg

Plot 139#: 5.2G WIFI_ Body Back_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5200 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.804$ S/m; $\epsilon_r = 34.705$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.453 W/kg

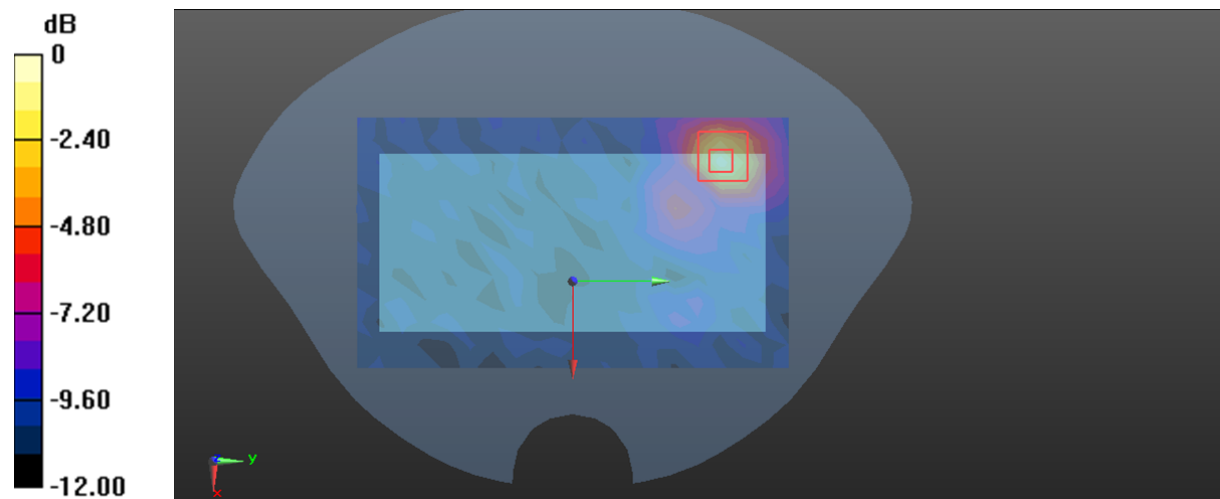
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.128 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.458 W/kg



0 dB = 0.458 W/kg = -3.39 dBW/kg

Plot 140#: 5.2G WIFI_ Body Right_ Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5200 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.804 \text{ S/m}$; $\epsilon_r = 34.705$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.300 W/kg

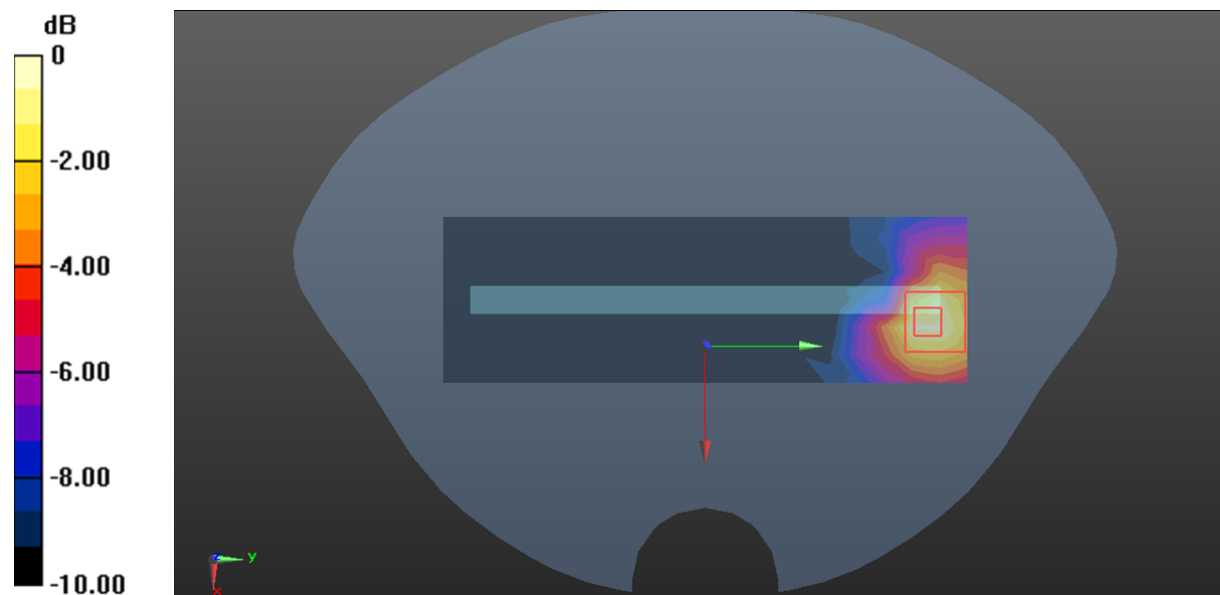
Zoom Scan (7x8x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.601 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.334 W/kg



0 dB = 0.334 W/kg = -4.76 dBW/kg

Plot 141#: 5.2G WIFI_ Body Top_ Mid**DUT: Smart Phone ; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5200 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.804 \text{ S/m}$; $\epsilon_r = 34.705$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.608 W/kg

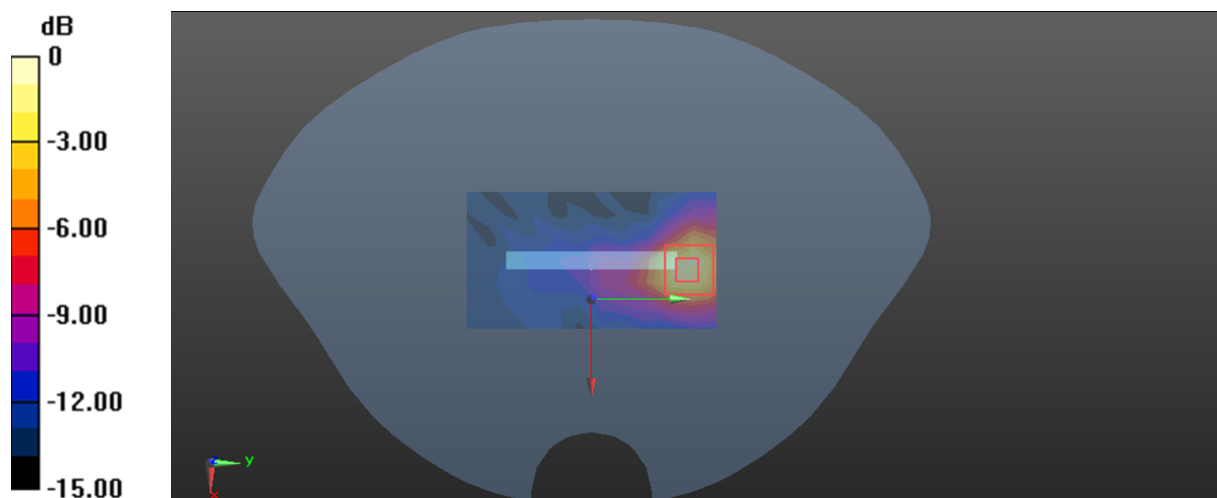
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.313 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.709 W/kg



0 dB = 0.709 W/kg = -1.49 dBW/kg

Plot 142#: 5.8G WIFI_ Head Left Cheek_ Low**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5745 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.427 \text{ S/m}$; $\epsilon_r = 33.865$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.75 W/kg

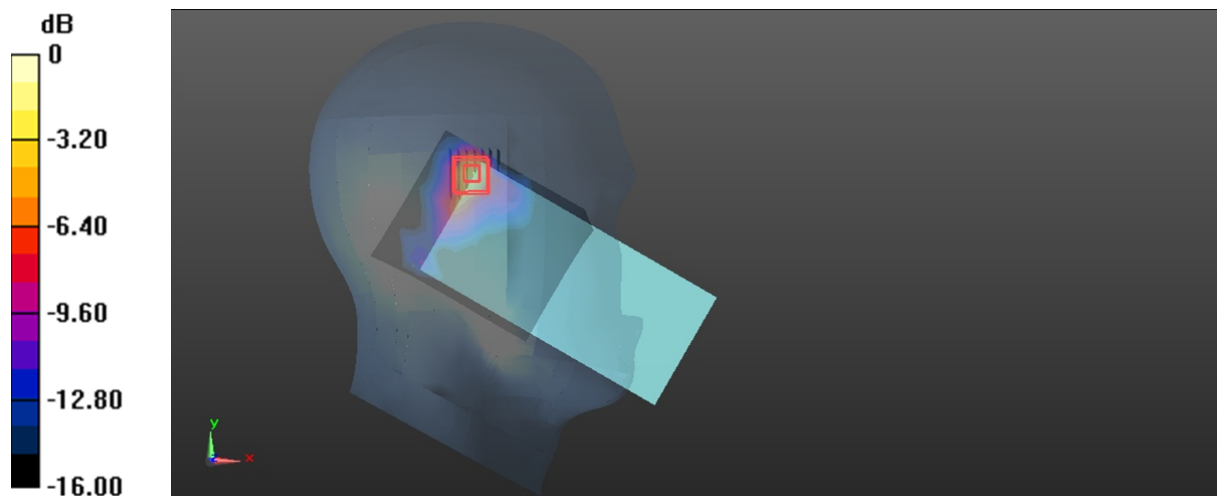
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.393 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 4.76 W/kg

SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.272 W/kg

Maximum value of SAR (measured) = 2.59 W/kg



0 dB = 2.59 W/kg = 4.13 dBW/kg

Plot 143#: 5.8G WIFI_ Head Left Cheek_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 33.823$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.75 W/kg

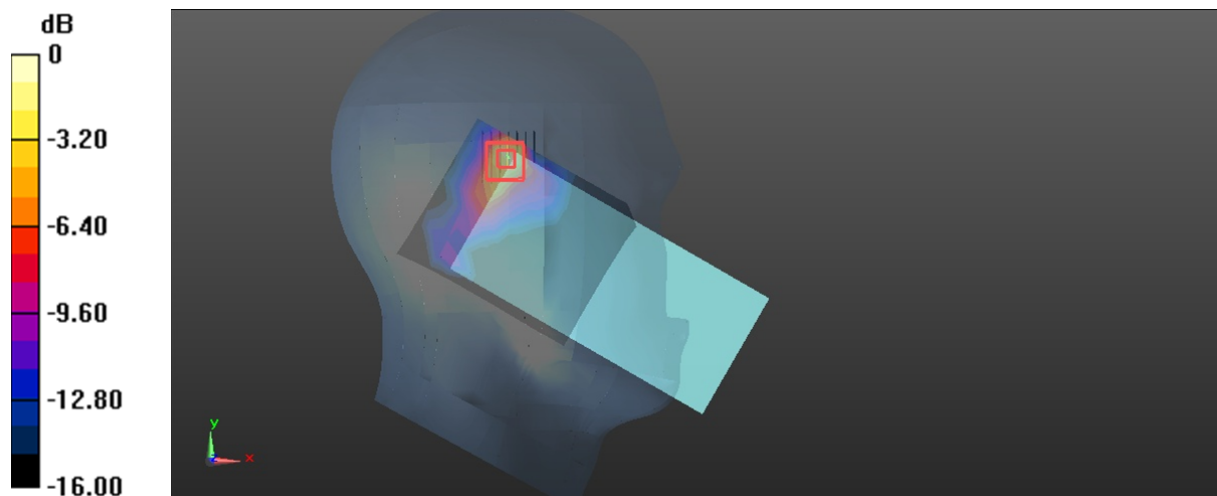
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.037 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.95 W/kg

SAR(1 g) = 0.838 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 2.12 W/kg



0 dB = 2.12 W/kg = 3.26 dBW/kg

Plot 144#: 5.8G WIFI_ Head Left Cheek_ High**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5825 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.462 \text{ S/m}$; $\epsilon_r = 33.787$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5825 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 2.10 W/kg

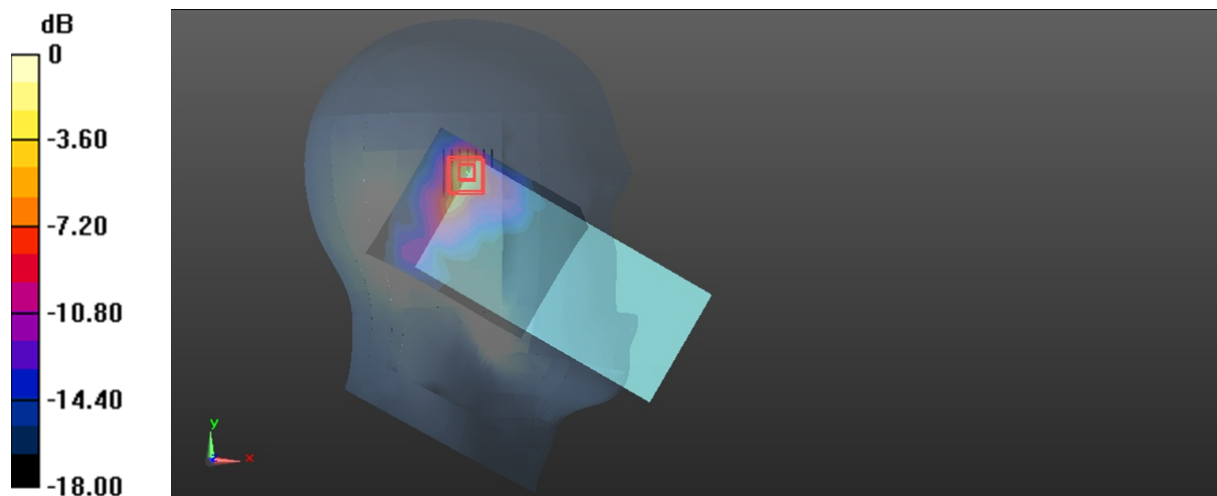
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 7.005 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.88 W/kg

SAR(1 g) = 0.981 W/kg; SAR(10 g) = 0.270 W/kg

Maximum value of SAR (measured) = 2.74 W/kg



0 dB = 2.74 W/kg = 4.38 dBW/kg

Plot 145#: 5.8G WIFI_ Head Left Tilt_ Low**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5745 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.427 \text{ S/m}$; $\epsilon_r = 33.865$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 2.11 W/kg

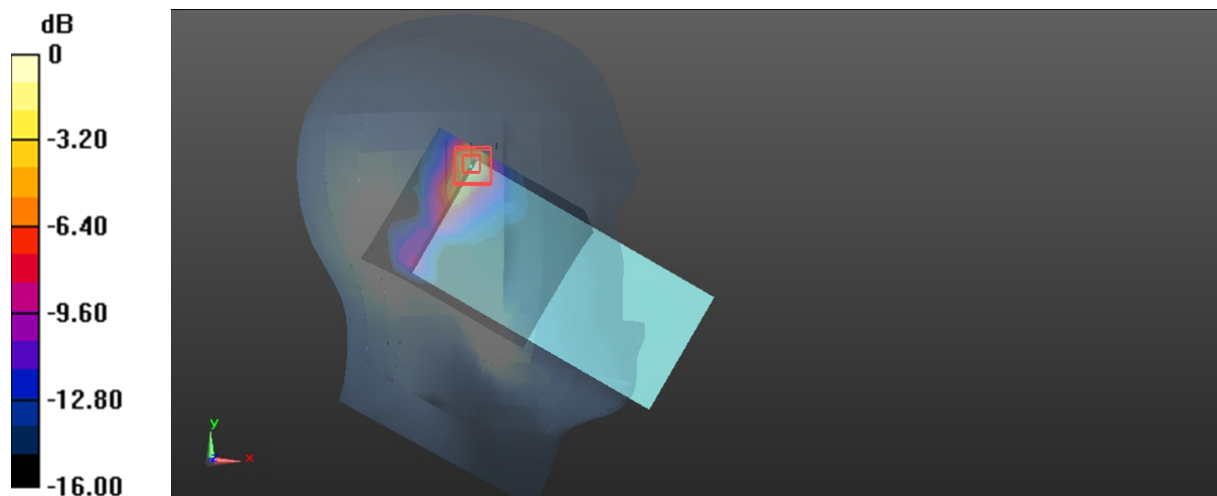
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.920 V/m; Power Drift = 0.50 dB

Peak SAR (extrapolated) = 3.94 W/kg

SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 2.23 W/kg



0 dB = 2.23 W/kg = 3.48 dBW/kg

Plot 146#: 5.8G WIFI_ Head Left Tilt_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 33.823$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.61 W/kg

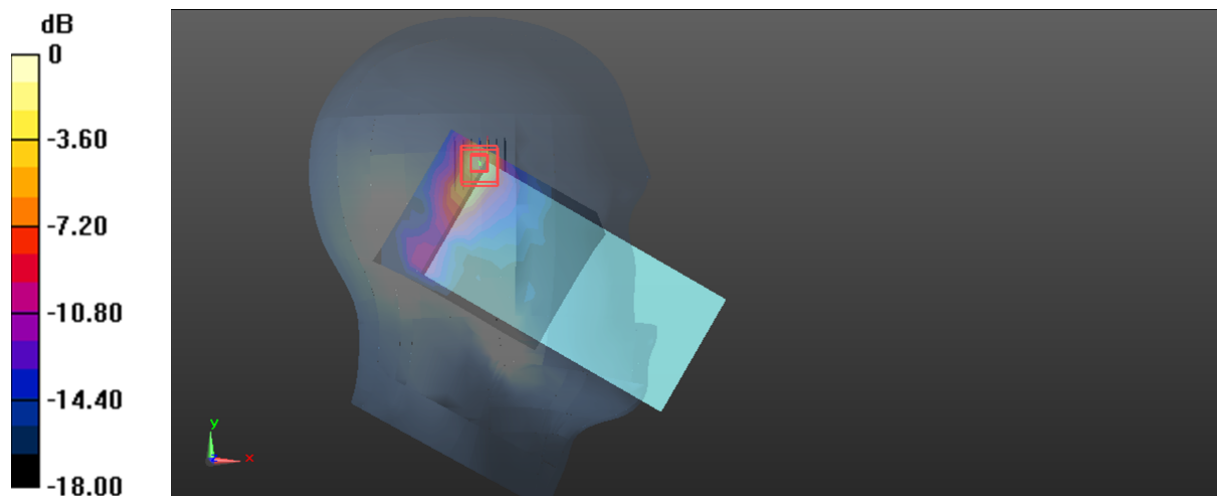
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.761 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 4.01 W/kg

SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 2.24 W/kg



0 dB = 2.24 W/kg = 3.50 dBW/kg

Plot 147#: 5.8G WIFI_ Head Left Tilt_ High**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5825 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.462 \text{ S/m}$; $\epsilon_r = 33.787$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5825 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 2.10 W/kg

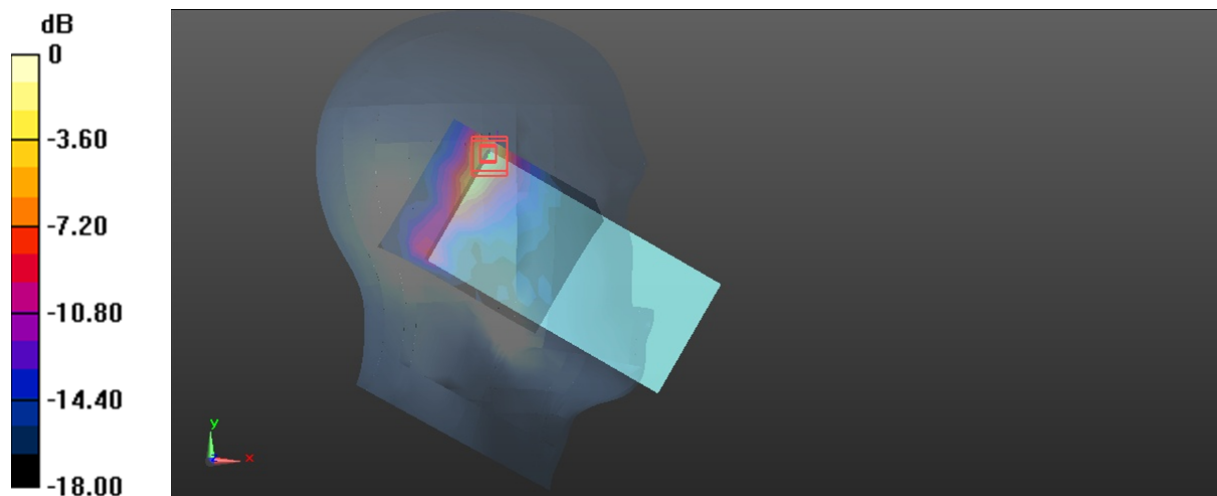
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.054 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 3.94 W/kg

SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 2.18 W/kg



0 dB = 2.18 W/kg = 3.38 dBW/kg

Plot 148#: 5.8G WIFI_ Head Right Cheek_ Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 33.823$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.766 W/kg

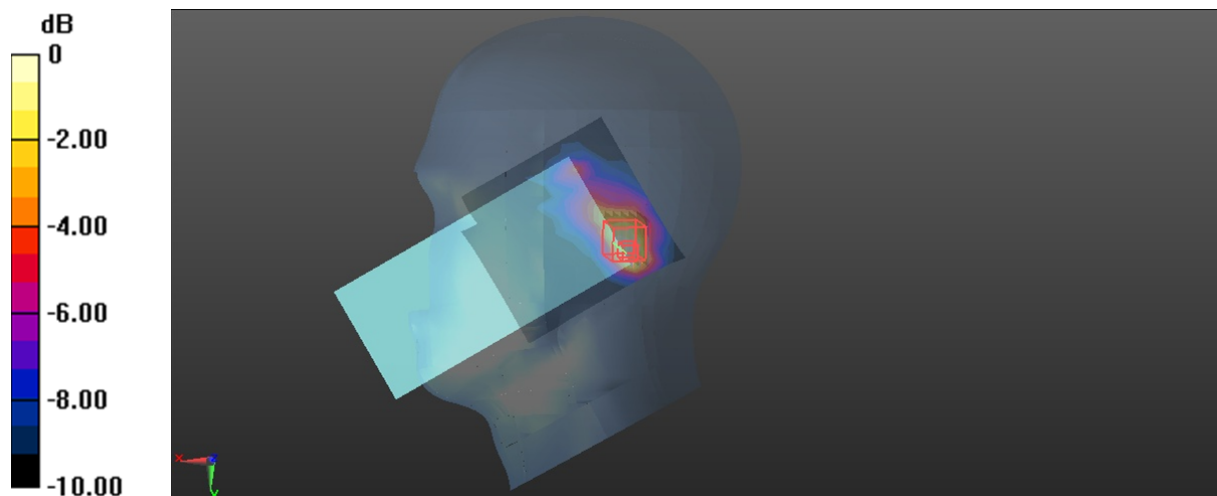
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.303 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.765 W/kg



0 dB = 0.765 W/kg = -1.16 dBW/kg

Plot 149#: 5.8G WIFI_ Head Right Tilt_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

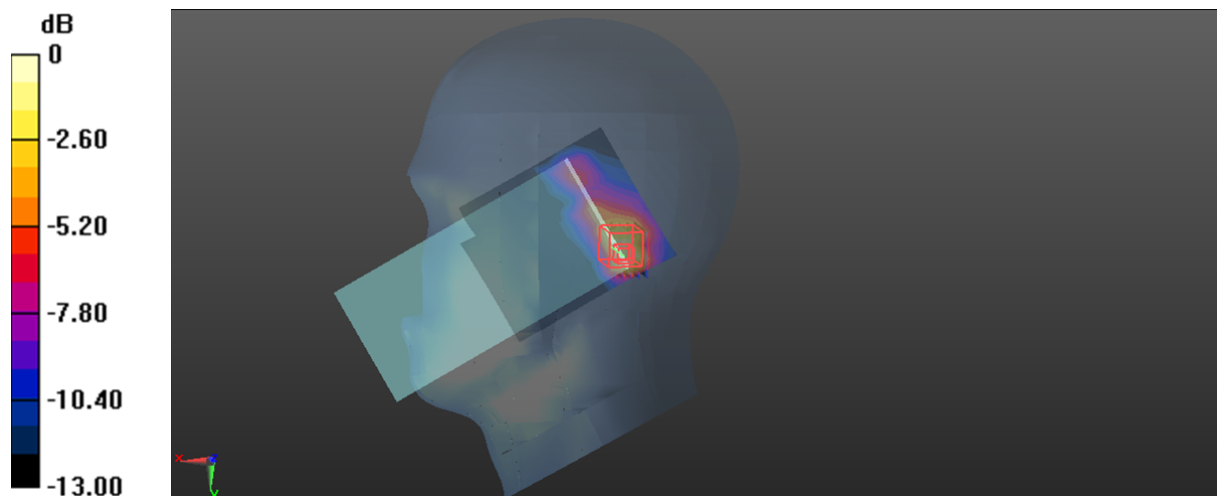
Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 33.823$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.981 W/kg **Zoom Scan (9x9x6)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 6.221 V/m ; Power Drift = 0.16 dB Peak SAR (extrapolated) = 1.94 W/kg **SAR(1 g) = 0.514 W/kg ; SAR(10 g) = 0.224 W/kg** Maximum value of SAR (measured) = 1.12 W/kg  $0 \text{ dB} = 1.12 \text{ W/kg} = 0.49 \text{ dBW/kg}$

Plot 150#: 5.8G WIFI_ Body Front_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 33.823$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.308 W/kg

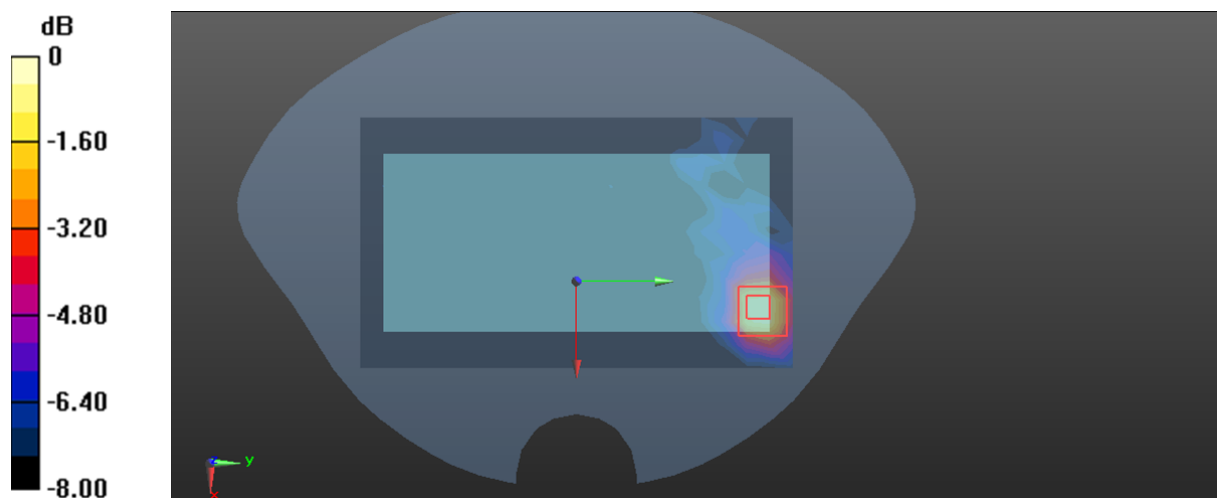
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.958 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.707 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.366 W/kg



0 dB = 0.366 W/kg = -4.37 dBW/kg

Plot 151#:5.8G WIFI_ Body Back_Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

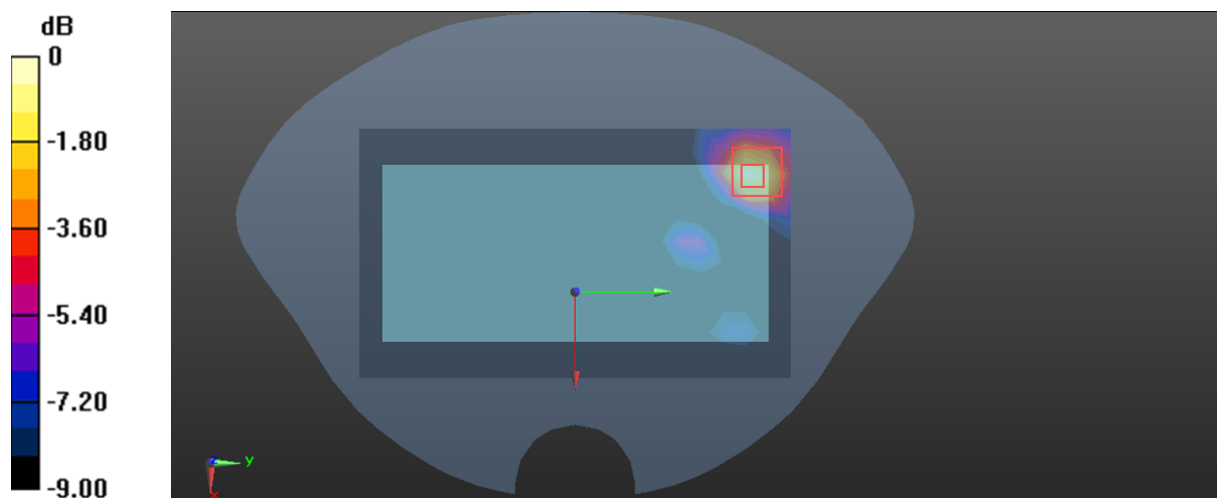
Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 33.823$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.611 W/kg **Zoom Scan (9x9x6)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 3.002 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 1.10 W/kg **SAR(1 g) = 0.300 W/kg ; SAR(10 g) = 0.135 W/kg** Maximum value of SAR (measured) = 0.652 W/kg  $0 \text{ dB} = 0.652 \text{ W/kg} = -1.86 \text{ dBW/kg}$

Plot 152#: 5.8G WIFI_ Body Right_ Mid**DUT: Smart Phone; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 33.823$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.376 W/kg

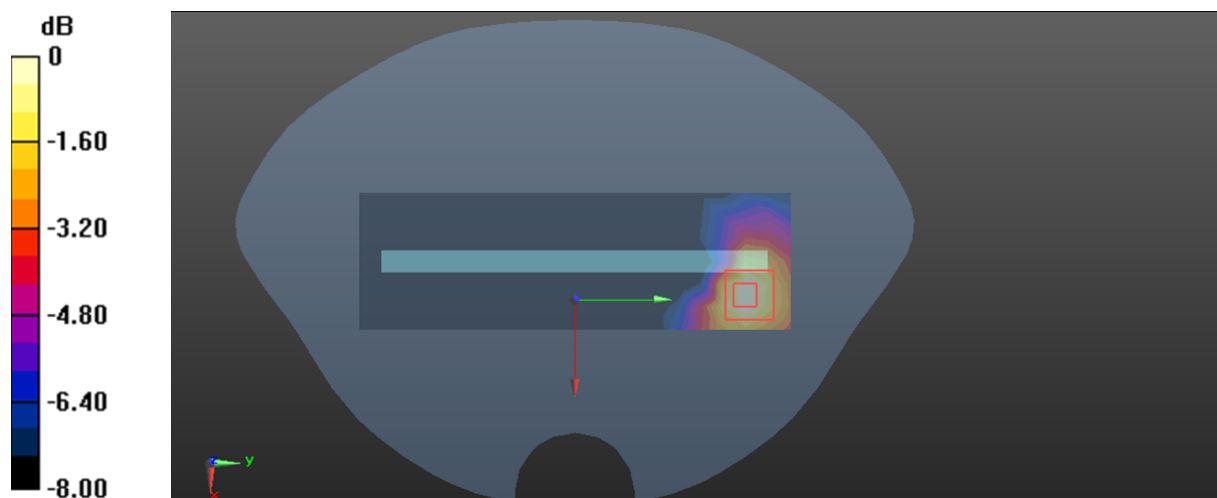
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.865 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg

Plot 153#: 5.8G WIFI_ Body Top_ Mid**DUT: Smart Phone ; Type: M6; Serial: 27W7-2**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.129

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.446$ S/m; $\epsilon_r = 33.823$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.07 W/kg

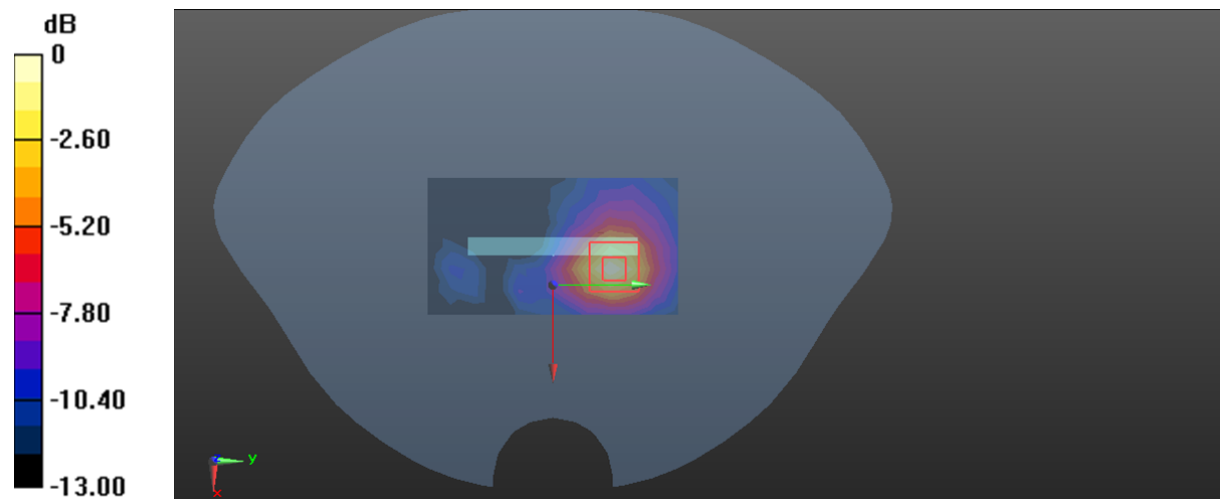
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.311 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.25 dBW/kg