Plot: 1#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

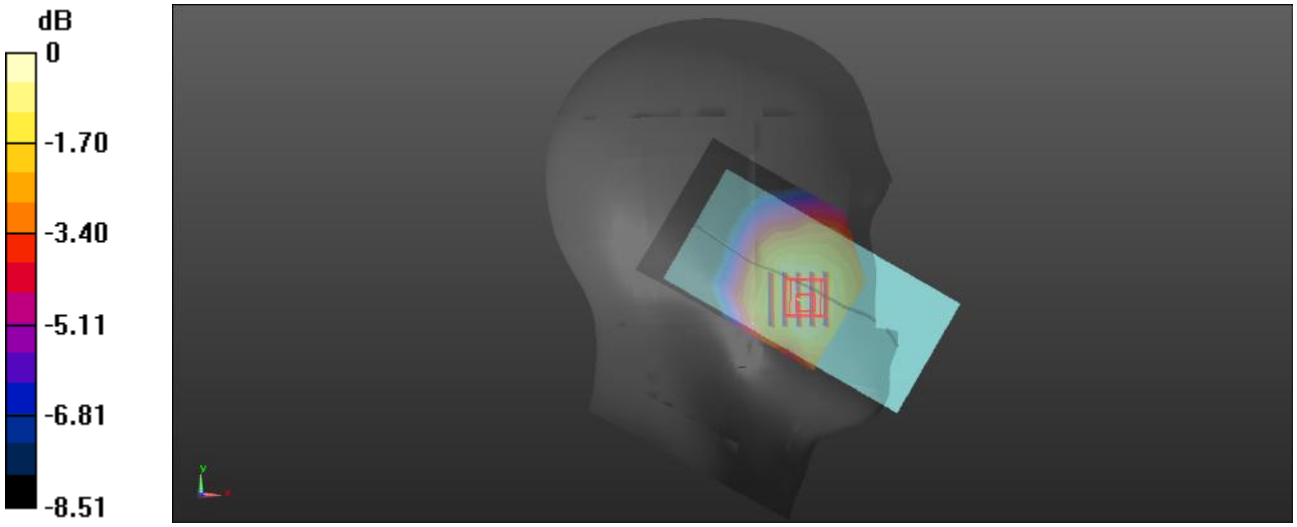
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/GSM 850 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.121 W/kg

Head Left Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.487 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.130 W/kg



0 dB = 0.130 W/kg = -8.86 dBW/kg

Plot: 2#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

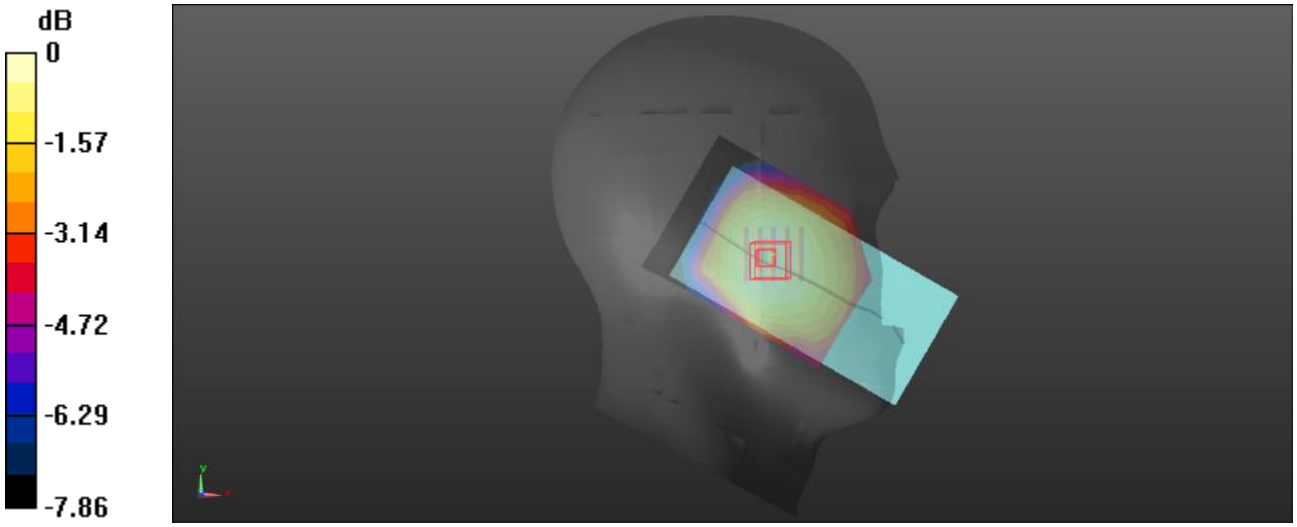
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/GSM 850 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0751 W/kg

Head Left Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.462 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0840 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0731 W/kg



0 dB = 0.0731 W/kg = -11.36 dBW/kg

Plot: 3#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

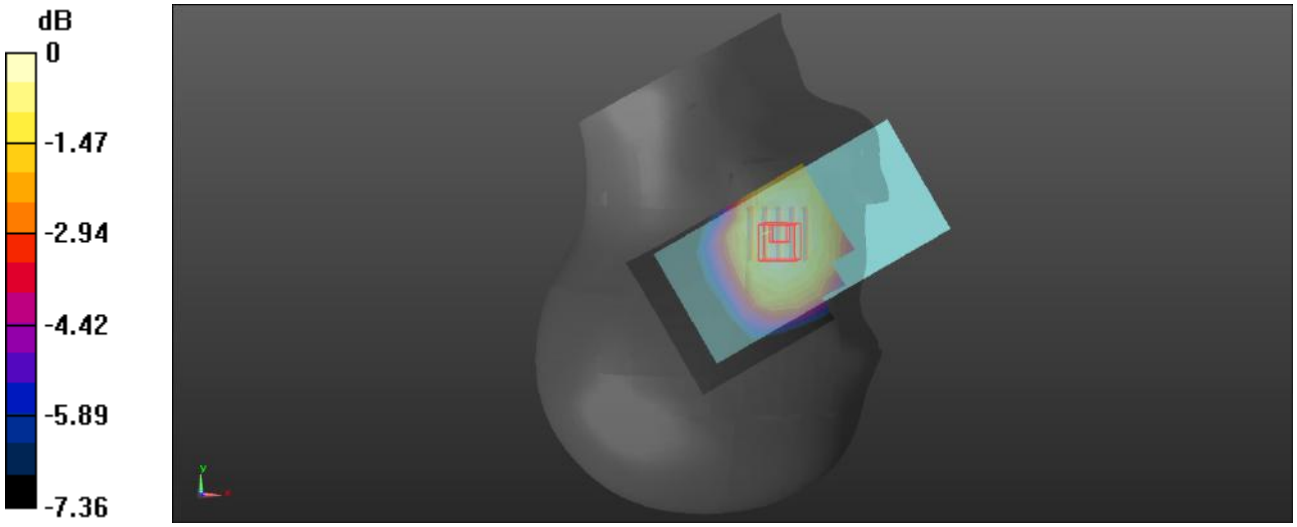
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/GSM 850 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.126 W/kg

Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.827 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dBW/kg

Plot: 4#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

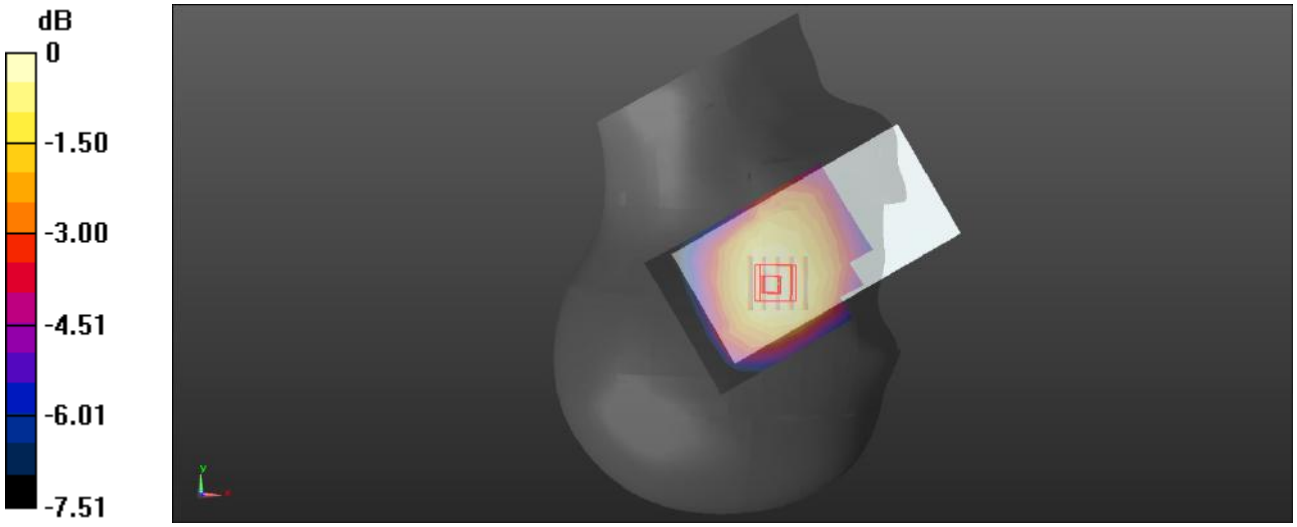
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/GSM 850 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0715 W/kg

Head Right Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.478 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0820 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0724 W/kg



0 dB = 0.0724 W/kg = -11.40 dBW/kg

Plot: 5#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

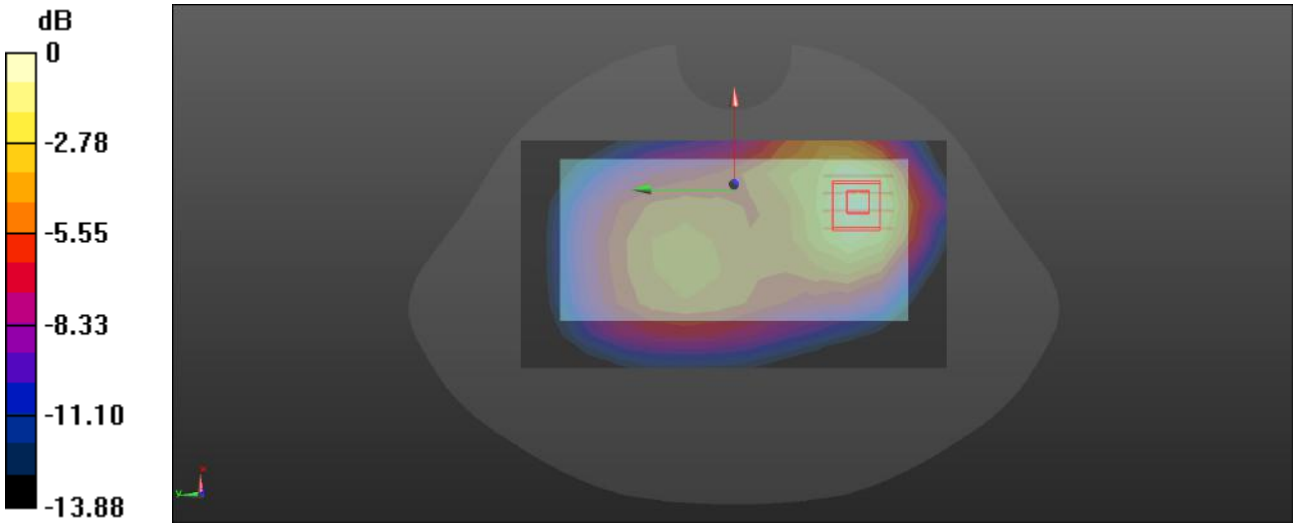
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Wron Front/GSM 850 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.367 W/kg

Body Wron Front/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.18 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.509 W/kg
SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.380 W/kg



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

Plot: 6#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

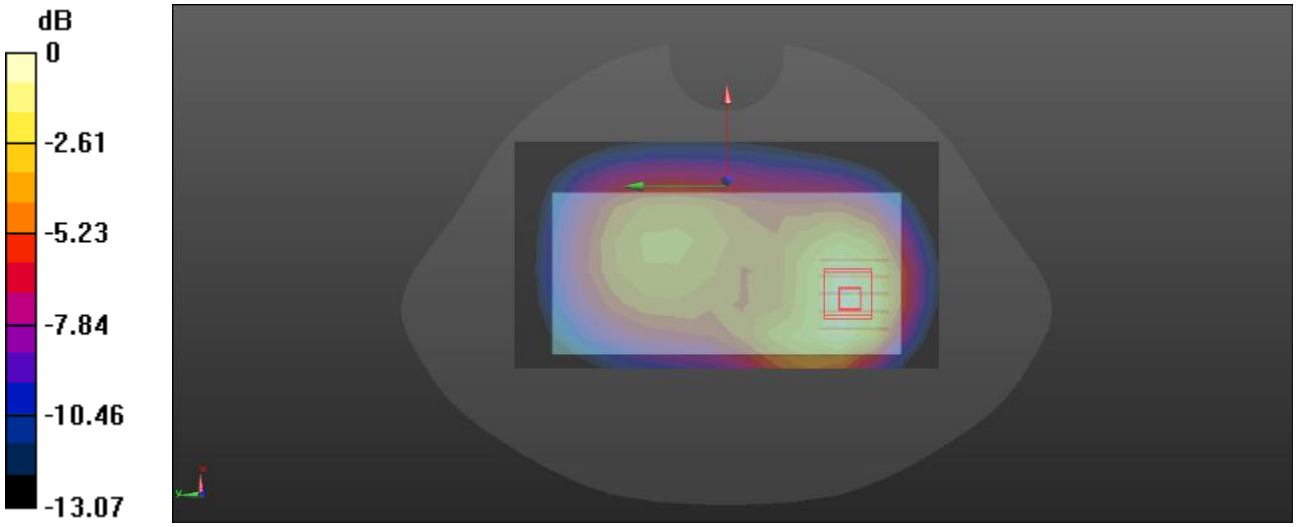
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Wron Back/GSM 850 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.369 W/kg

Body Wron Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.32 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.506 W/kg
SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 0.382 W/kg



0 dB = 0.382 W/kg = -4.18 dBW/kg

Plot: 7#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

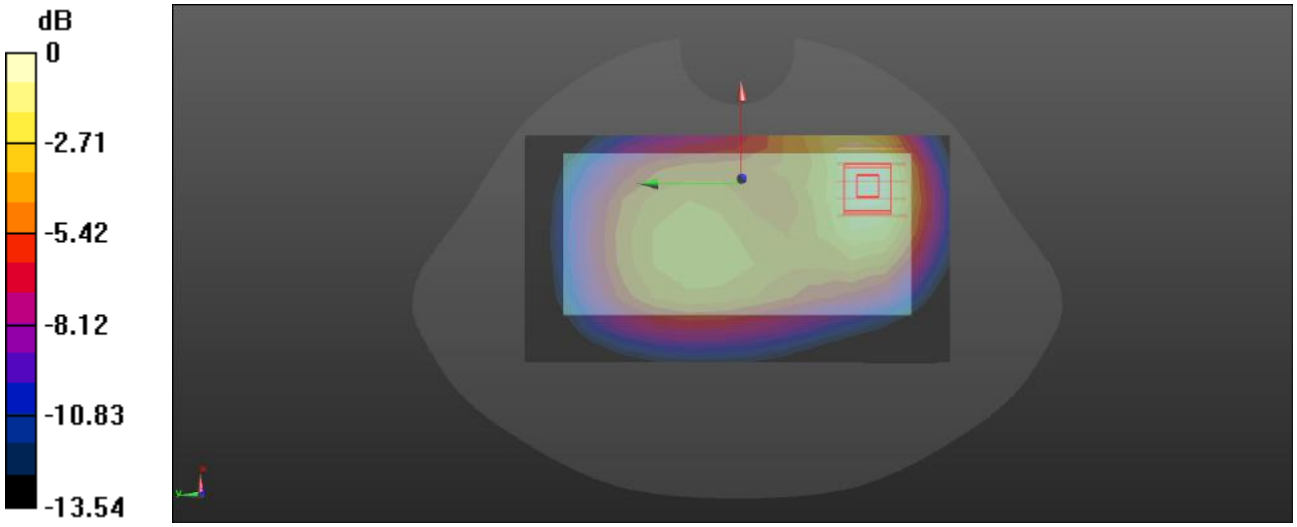
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/GSM 850 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.442 W/kg

Body Front/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.23 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.668 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.276 W/kg
Maximum value of SAR (measured) = 0.506 W/kg



0 dB = 0.506 W/kg = -2.96 dBW/kg

Plot: 8#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

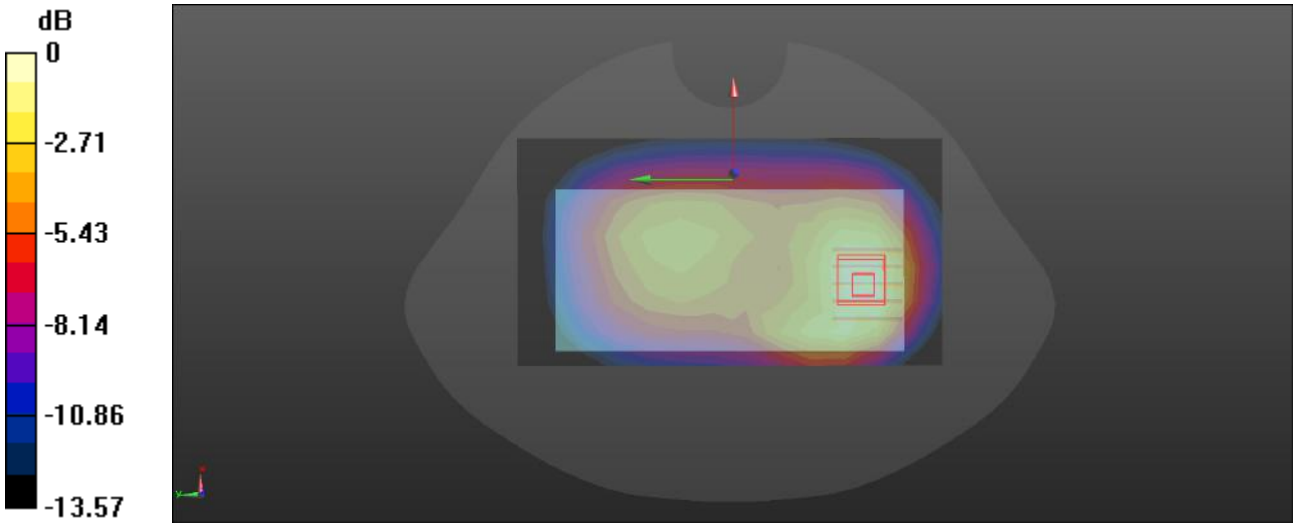
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/GSM 850 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.620 W/kg

Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.90 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.925 W/kg
SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 0.701 W/kg



0 dB = 0.701 W/kg = -1.54 dBW/kg

Plot: 9#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

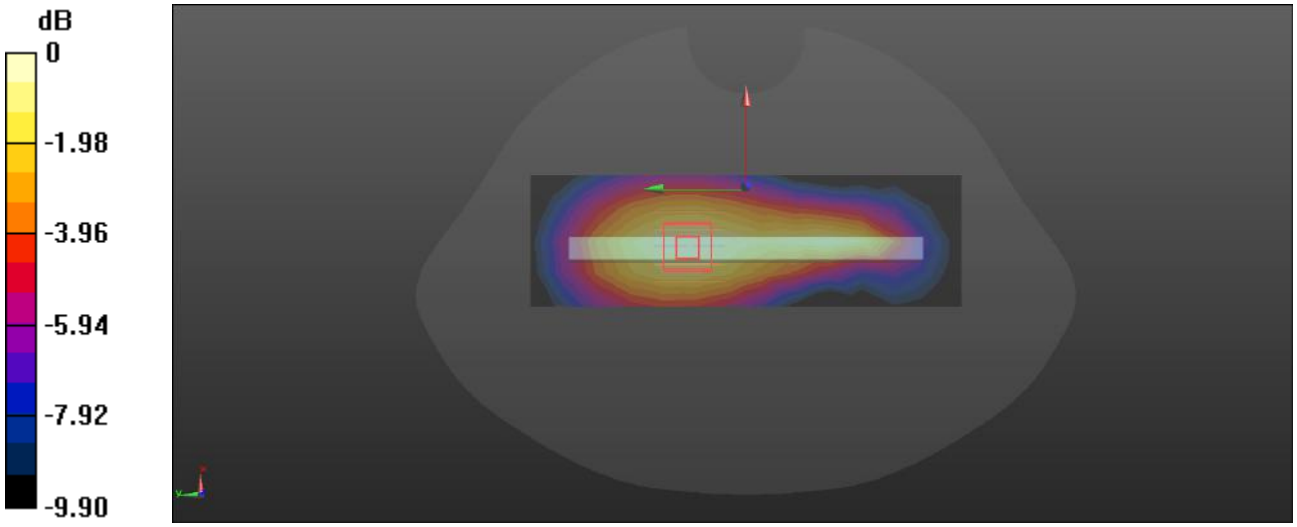
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/GSM 850 Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.415 W/kg

Body Right/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.61 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 0.424 W/kg



0 dB = 0.424 W/kg = -3.73 dBW/kg

Plot: 10#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

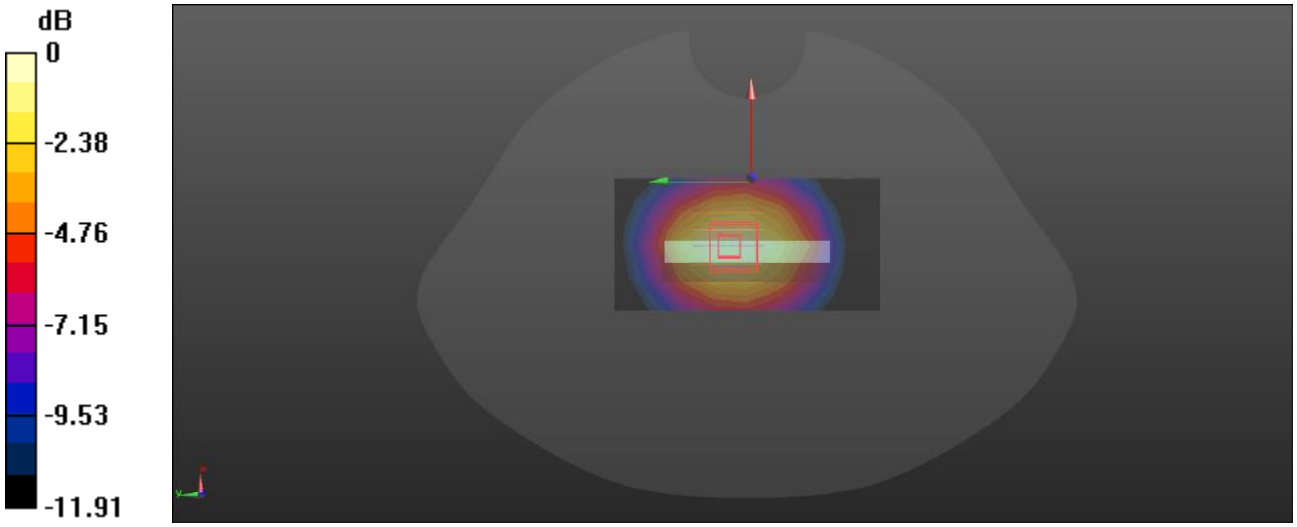
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/GSM 850 Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.346 W/kg

Body Bottom/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.22 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

Plot: 11#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

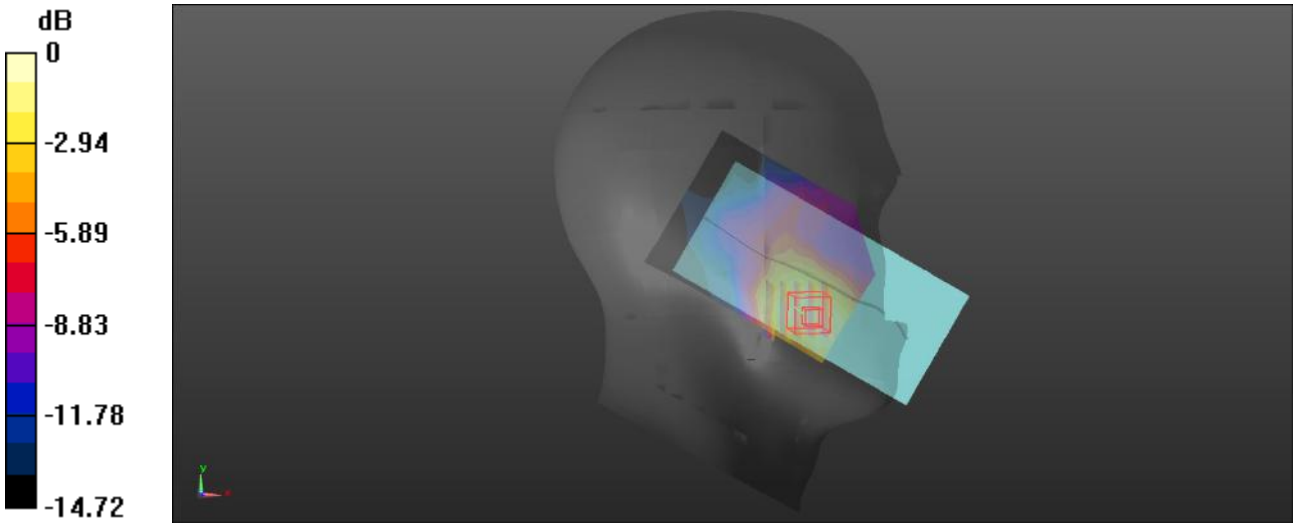
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/PCS 1900 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.120 W/kg

Head Left Cheek/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.494 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dBW/kg

Plot: 12#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

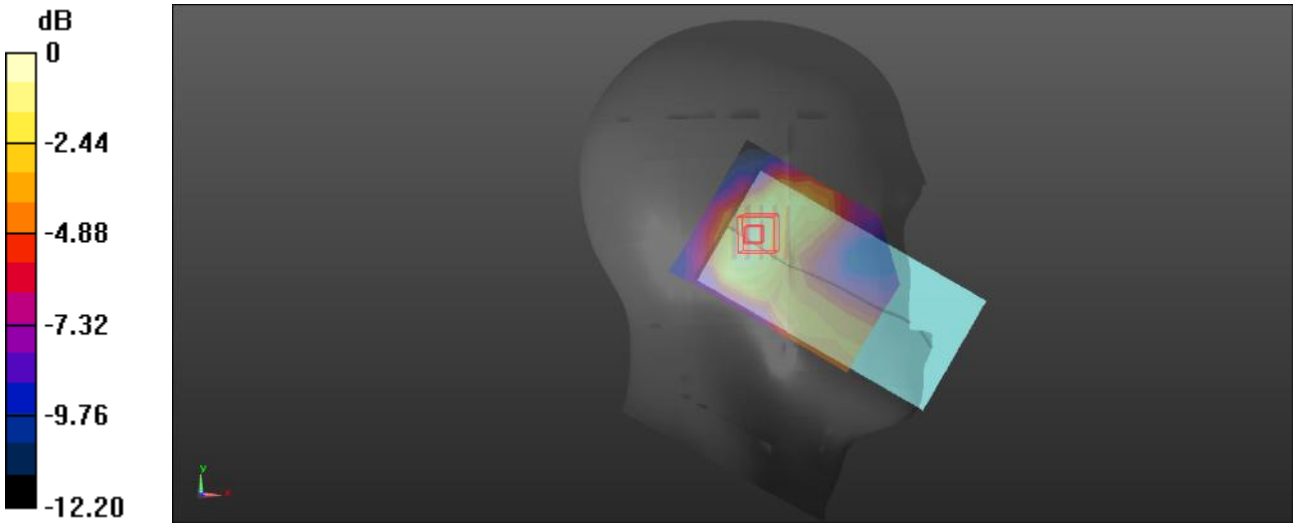
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/PCS 1900 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0406 W/kg

Head Left Tilt/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.116 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0386 W/kg



0 dB = 0.0386 W/kg = -14.13 dBW/kg

Plot: 13#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

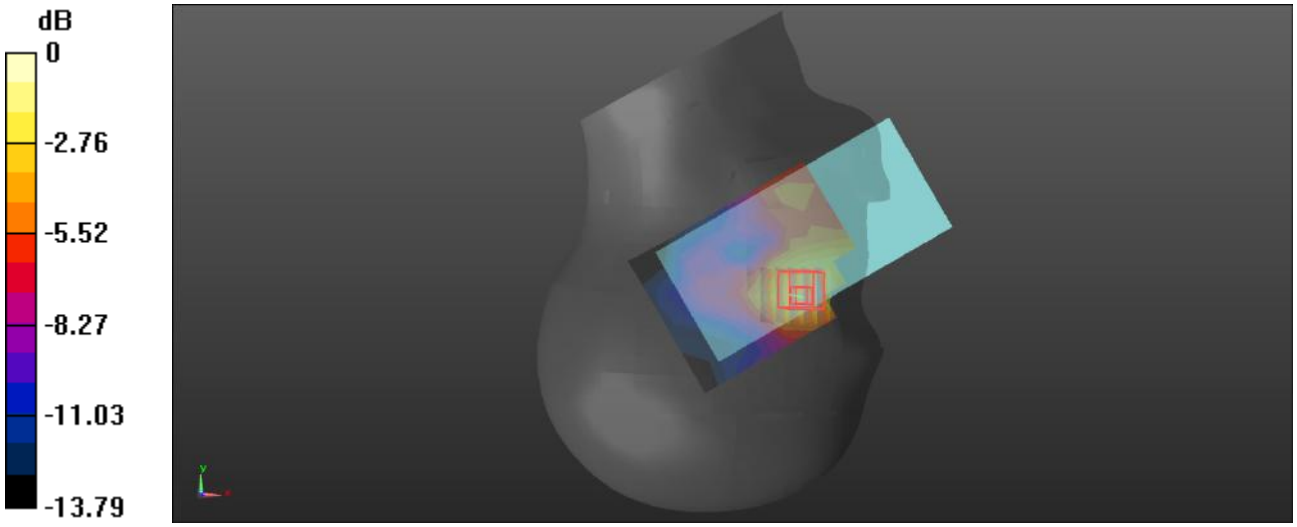
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/PCS 1900 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0810 W/kg

Head Right Cheek/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.980 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.117 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.0896 W/kg



0 dB = 0.0896 W/kg = -10.48 dBW/kg

Plot: 14#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

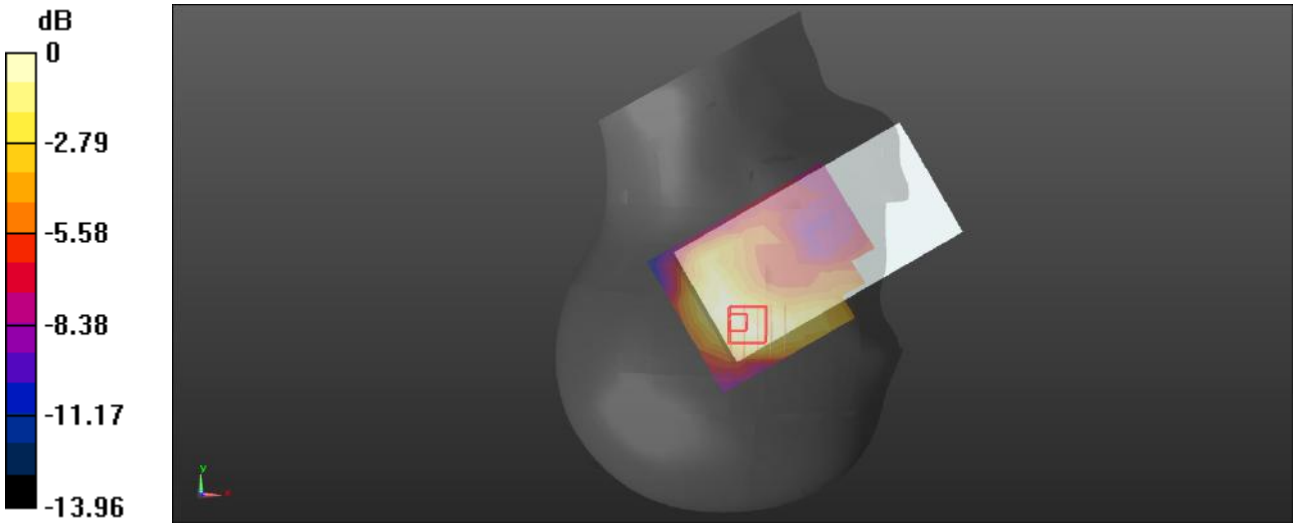
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/PCS 1900 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0285 W/kg

Head Right Tilt/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.953 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0420 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0309 W/kg



0 dB = 0.0309 W/kg = -15.10 dBW/kg

Plot: 15#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

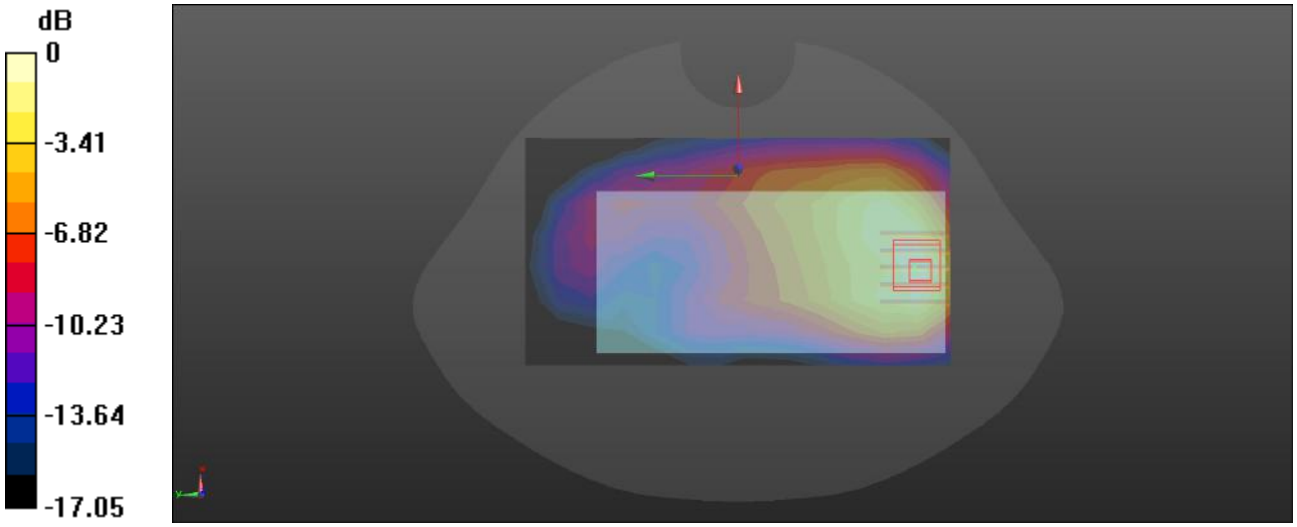
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Wron Front/PCS 1900 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.298 W/kg

Body Wron Front/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.874 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.418 W/kg
SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.286 W/kg



0 dB = 0.286 W/kg = -5.44 dBW/kg

Plot: 16#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

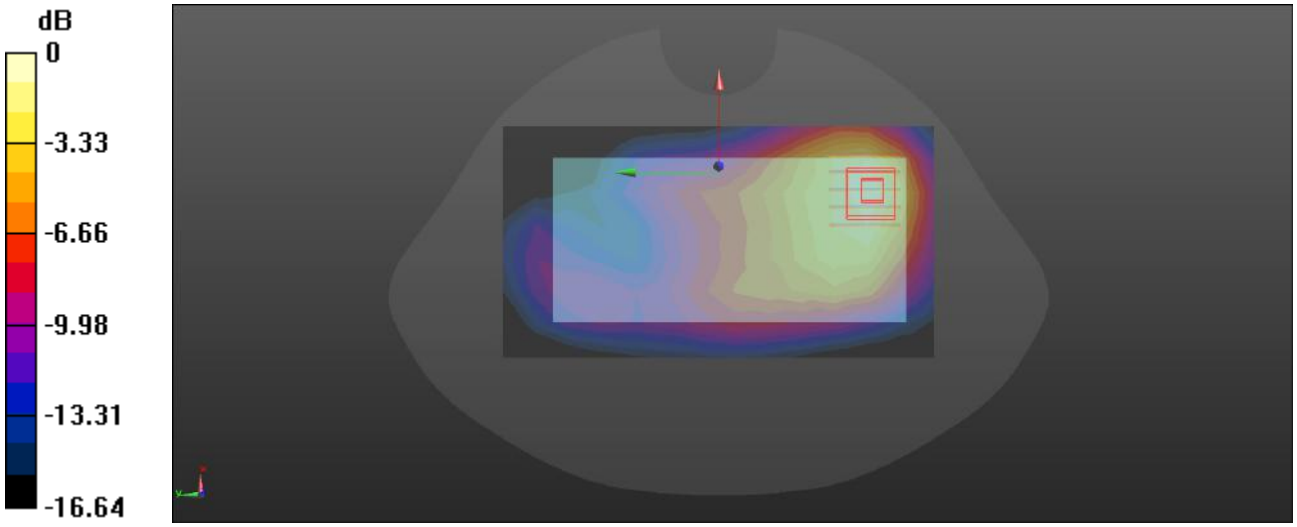
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Wron Back/PCS 1900 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.342 W/kg

Body Wron Back/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.374 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.496 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 0.334 W/kg



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

Plot: 17#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

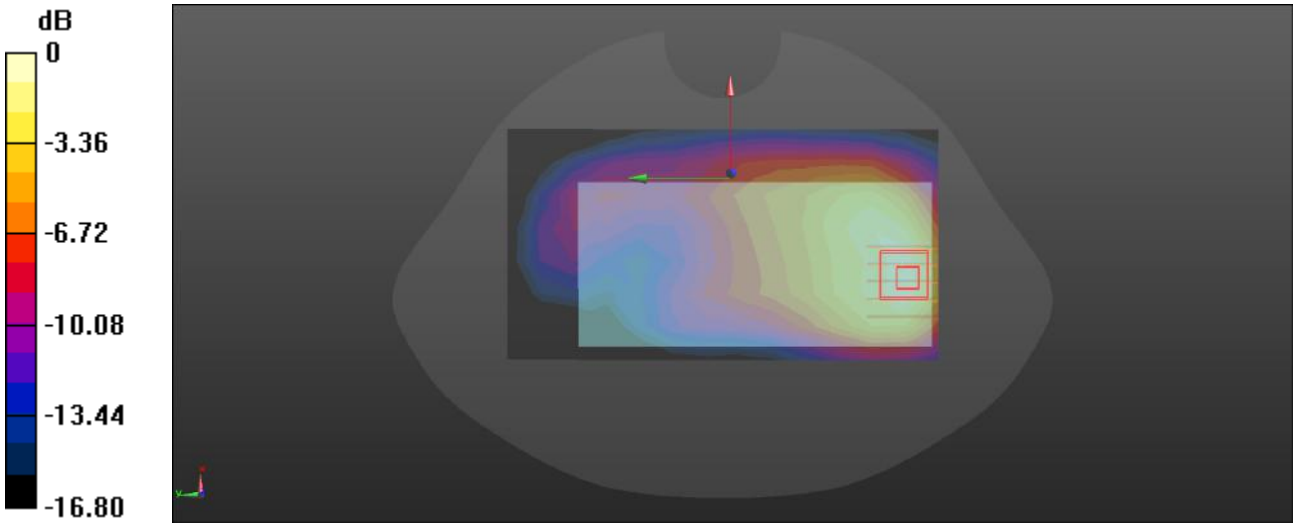
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/PCS 1900 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.436 W/kg

Body Front/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.073 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.635 W/kg
SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.205 W/kg
Maximum value of SAR (measured) = 0.437 W/kg



0 dB = 0.437 W/kg = -3.60 dBW/kg

Plot: 18#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

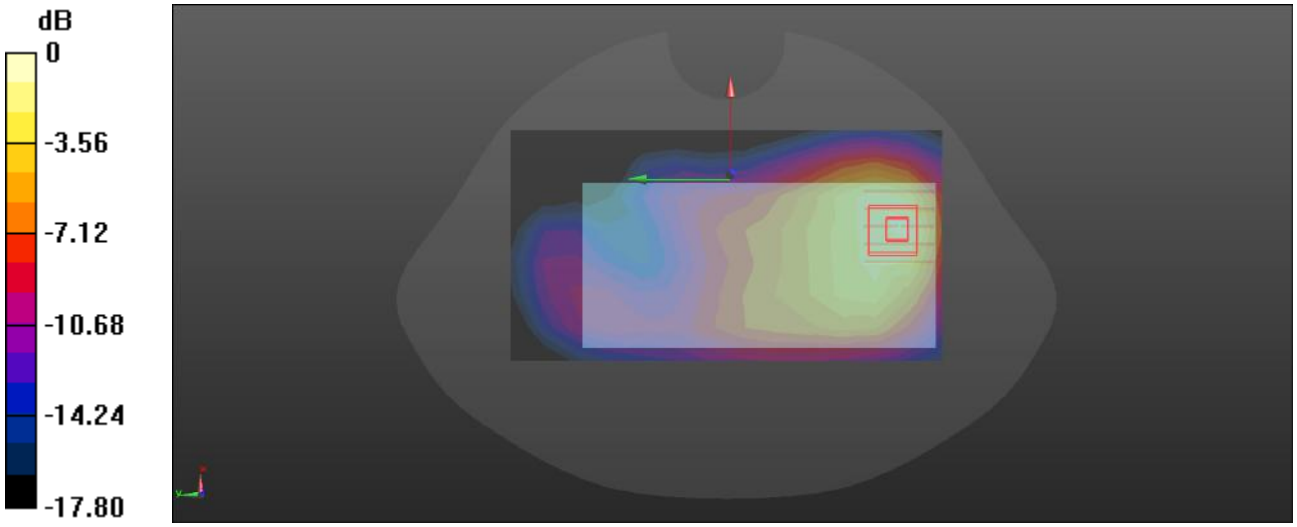
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/PCS 1900 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.466 W/kg

Body Back/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.034 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.746 W/kg
SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.541 W/kg



0 dB = 0.541 W/kg = -2.67 dBW/kg

Plot: 19#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

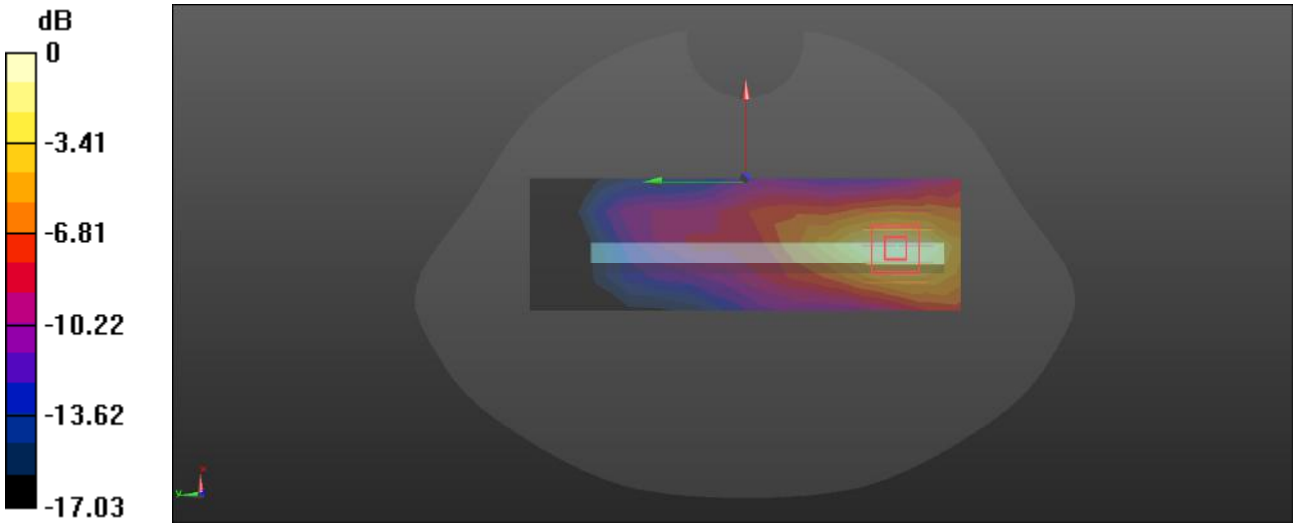
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/PCS 1900 Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.233 W/kg

Body Left/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.942 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.233 W/kg



0 dB = 0.233 W/kg = -6.33 dBW/kg

Plot: 20#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

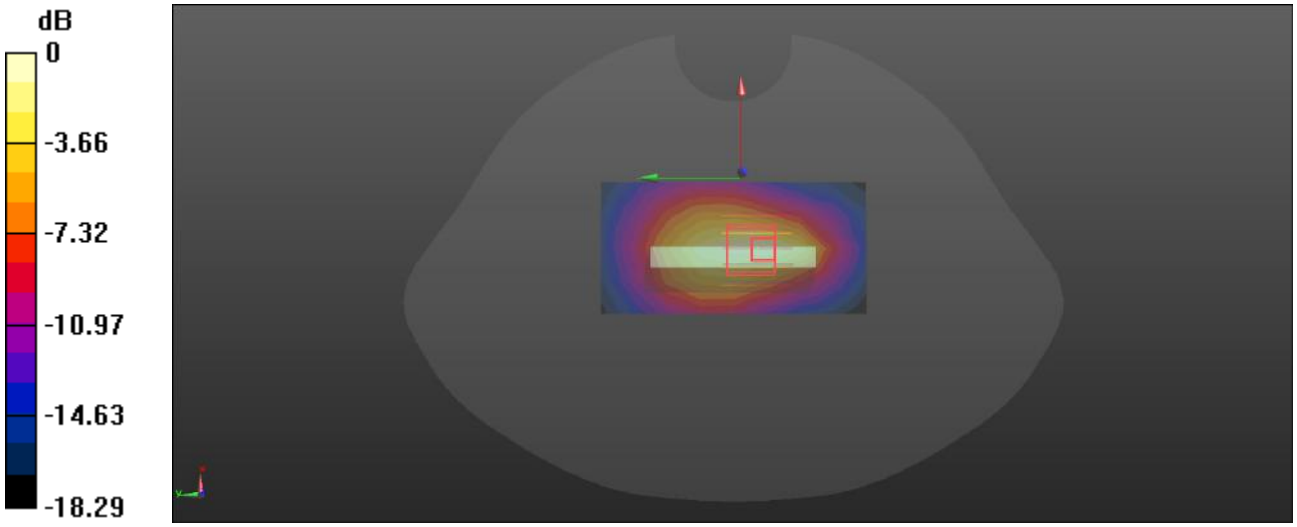
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/PCS 1900 Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.795 W/kg

Body Bottom/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.00 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.327 W/kg
Maximum value of SAR (measured) = 0.775 W/kg



0 dB = 0.775 W/kg = -1.11 dBW/kg

Plot: 21#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

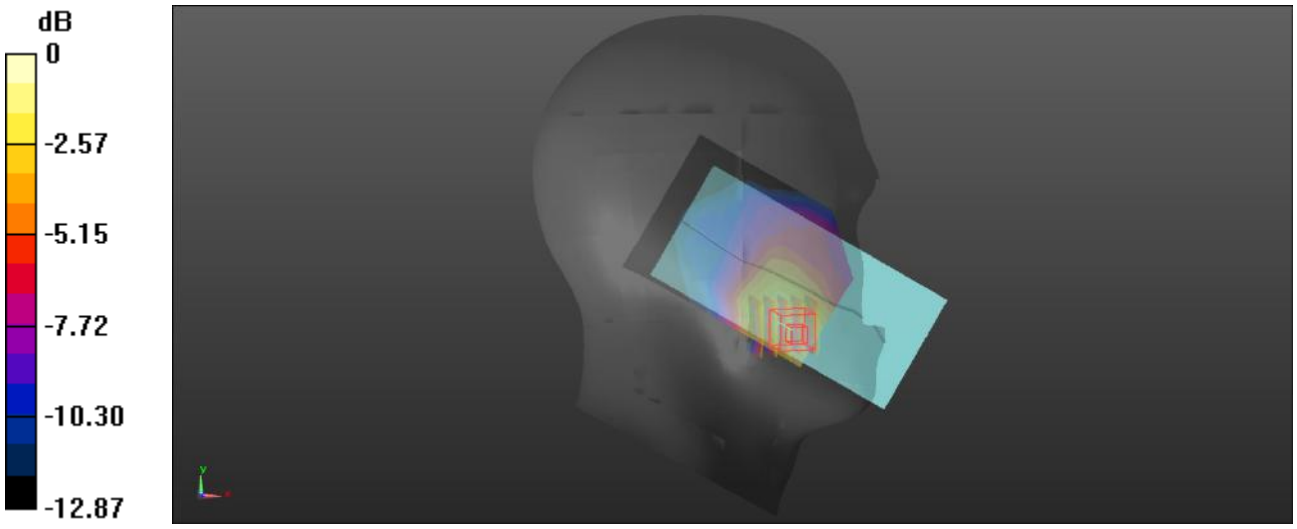
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WCDMA Band 2 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.171 W/kg

Head Left Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.807 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.168 W/kg



0 dB = 0.168 W/kg = -7.75 dBW/kg

Plot: 22#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

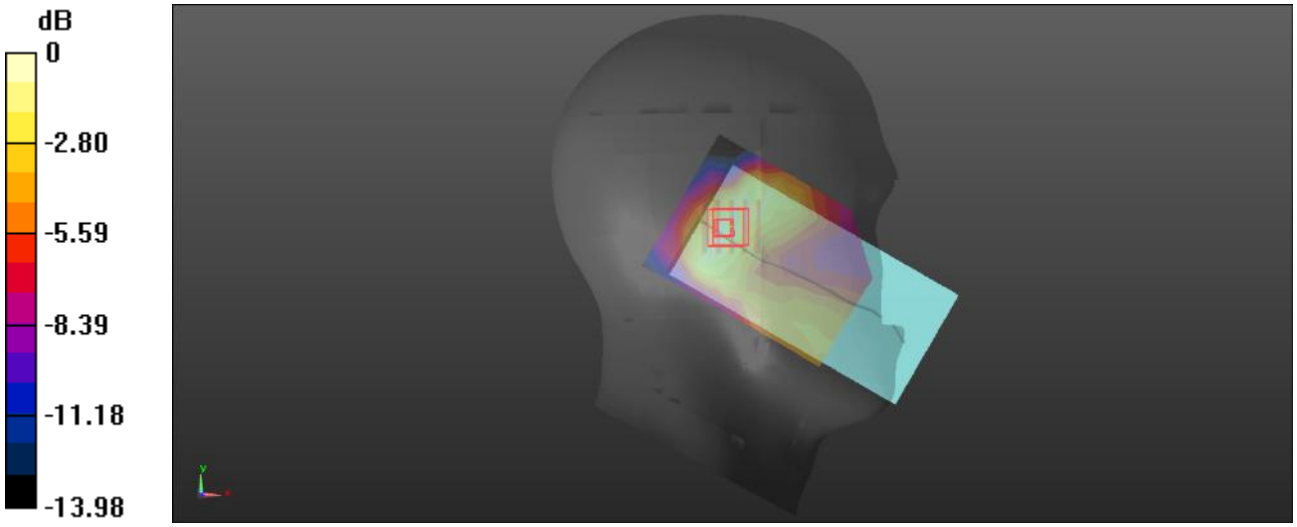
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WCDMA Band 2 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0575 W/kg

Head Left Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.396 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0820 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0590 W/kg



0 dB = 0.0590 W/kg = -12.29 dBW/kg

Plot: 23#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

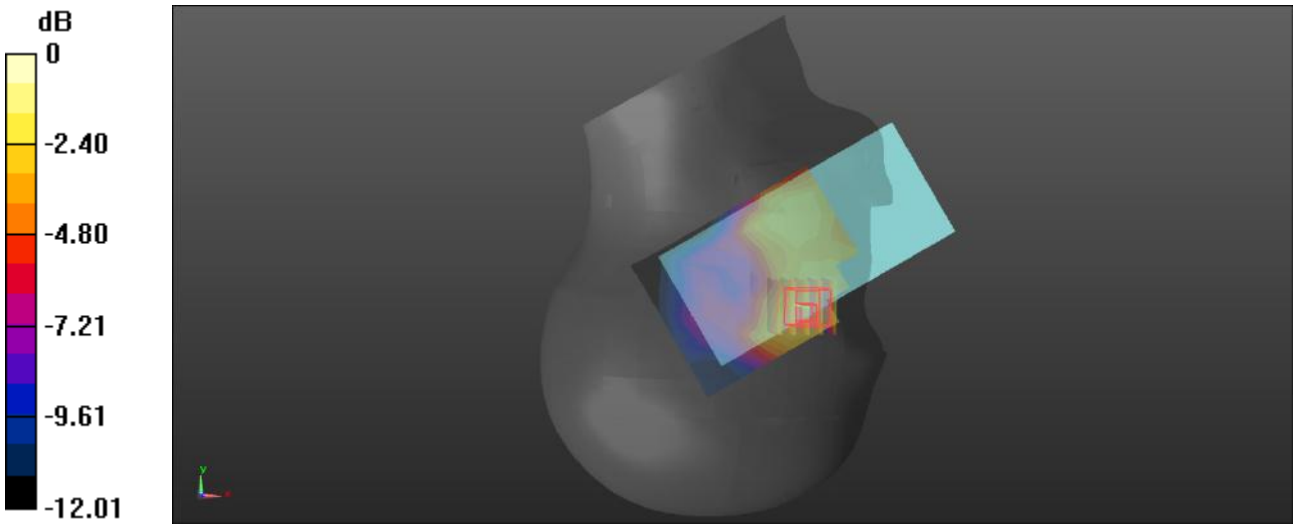
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WCDMA Band 2 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0789 W/kg

Head Right Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.874 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.0808 W/kg



0 dB = 0.0808 W/kg = -10.93 dBW/kg

Plot: 24#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

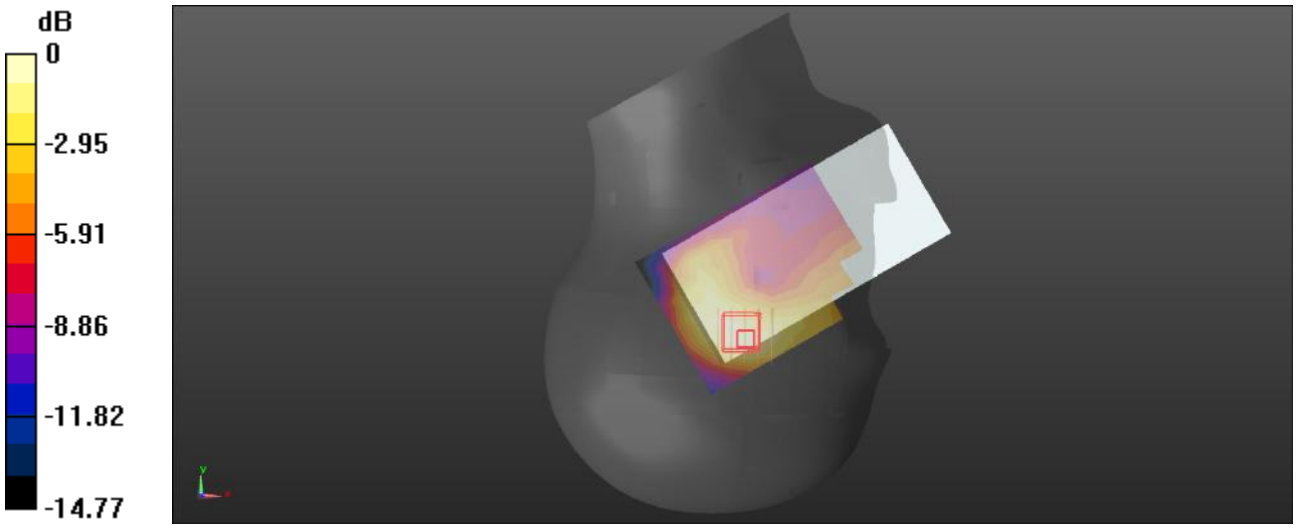
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WCDMA Band 2 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0546 W/kg

Head Right Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.493 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0760 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0559 W/kg



0 dB = 0.0559 W/kg = -12.53 dBW/kg

Plot: 25#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

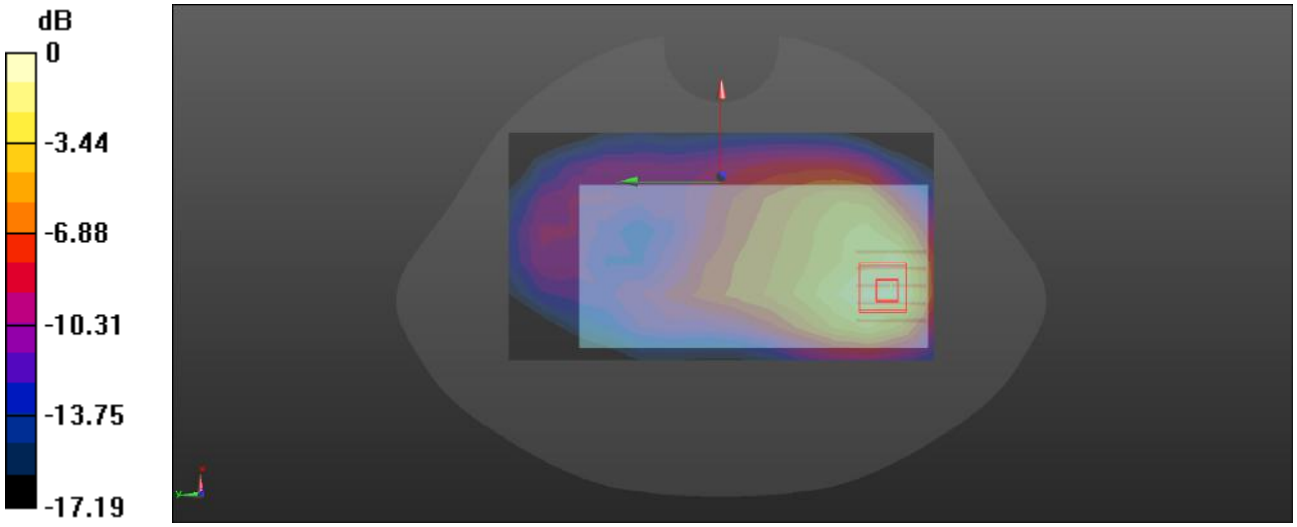
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WCDMA Band 2 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.415 W/kg

Body Front/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.224 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.723 W/kg
SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.218 W/kg
Maximum value of SAR (measured) = 0.505 W/kg



0 dB = 0.505 W/kg = -2.97 dBW/kg

Plot: 26#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

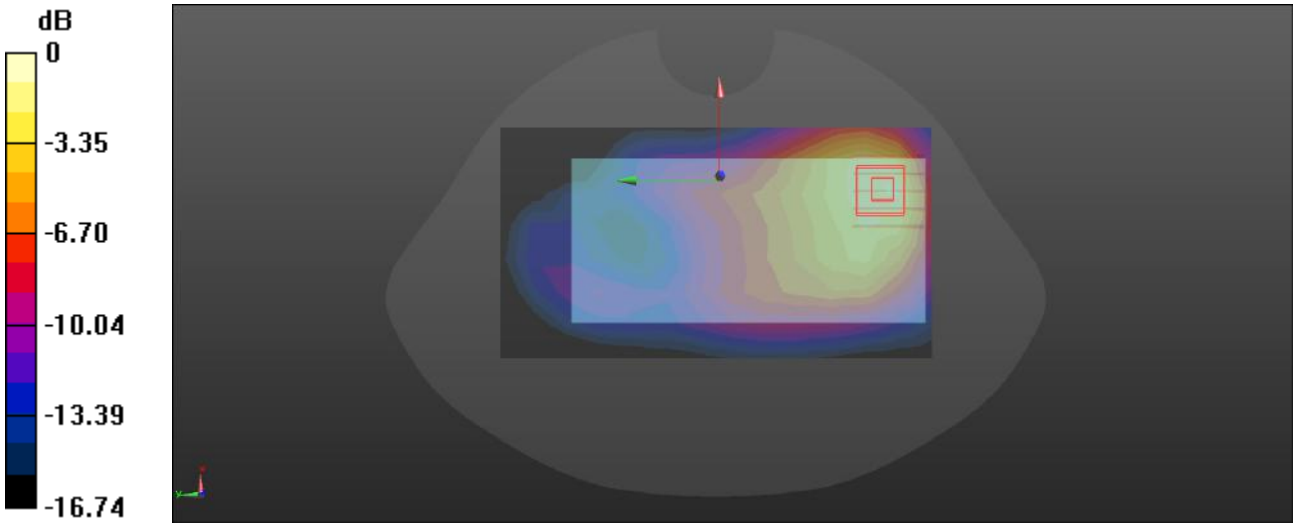
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WCDMA Band 2 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.444 W/kg

Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.084 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.783 W/kg
SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 0.552 W/kg



0 dB = 0.552 W/kg = -2.58 dBW/kg

Plot: 27#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

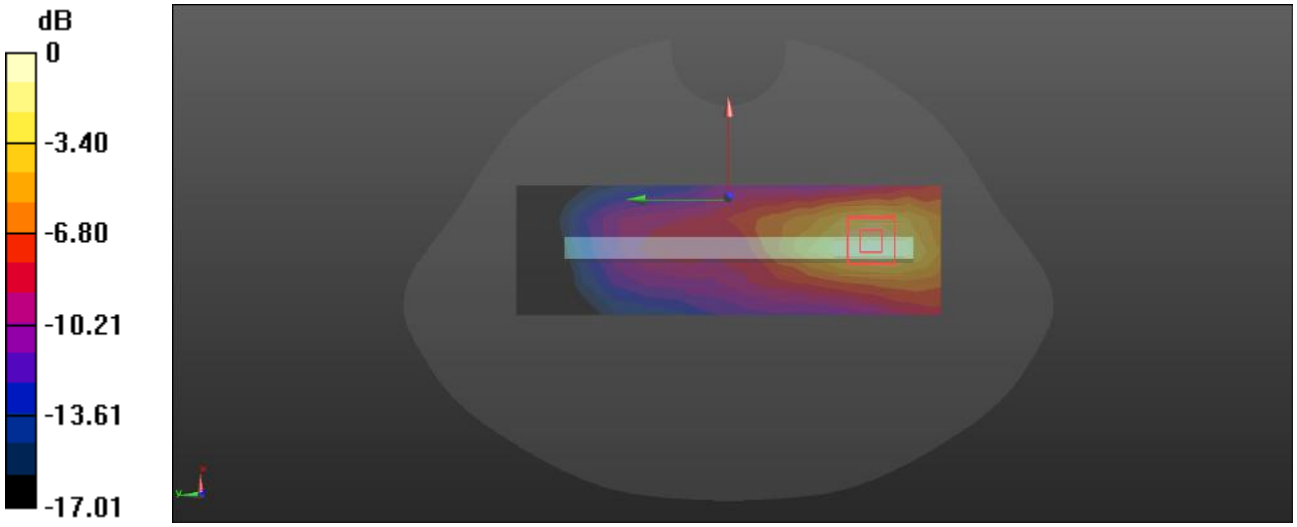
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/WCDMA Band 2 Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.184 W/kg

Body Left/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.411 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.205 W/kg = -6.88 dBW/kg

Plot: 28#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

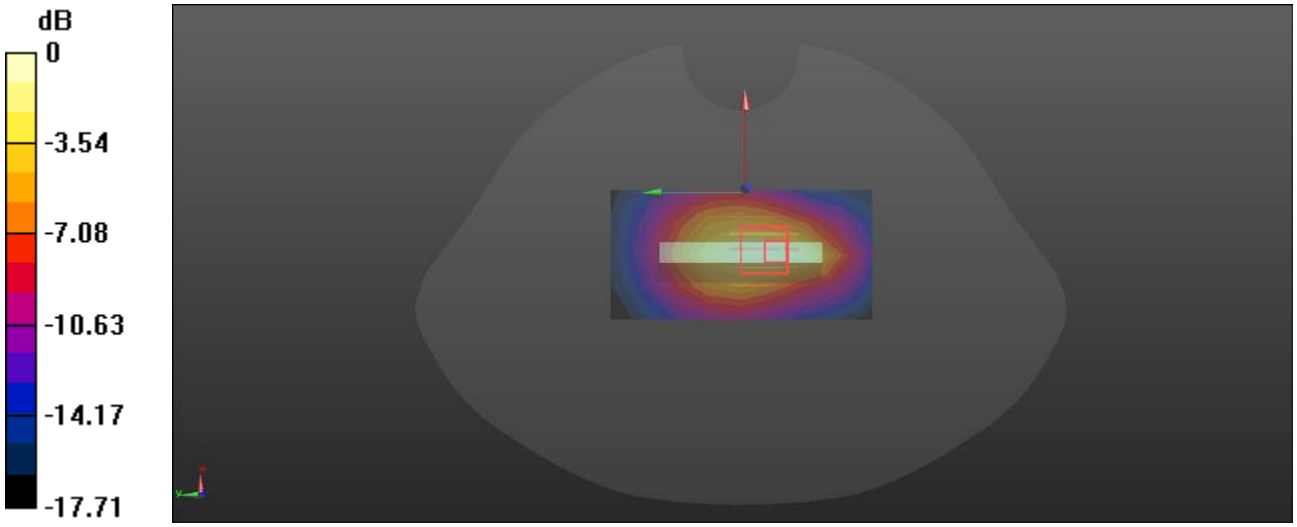
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/WCDMA Band 2 Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.595 W/kg

Body Bottom/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.11 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.885 W/kg
SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.257 W/kg
Maximum value of SAR (measured) = 0.610 W/kg



0 dB = 0.610 W/kg = -2.15 dBW/kg

Plot: 29#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

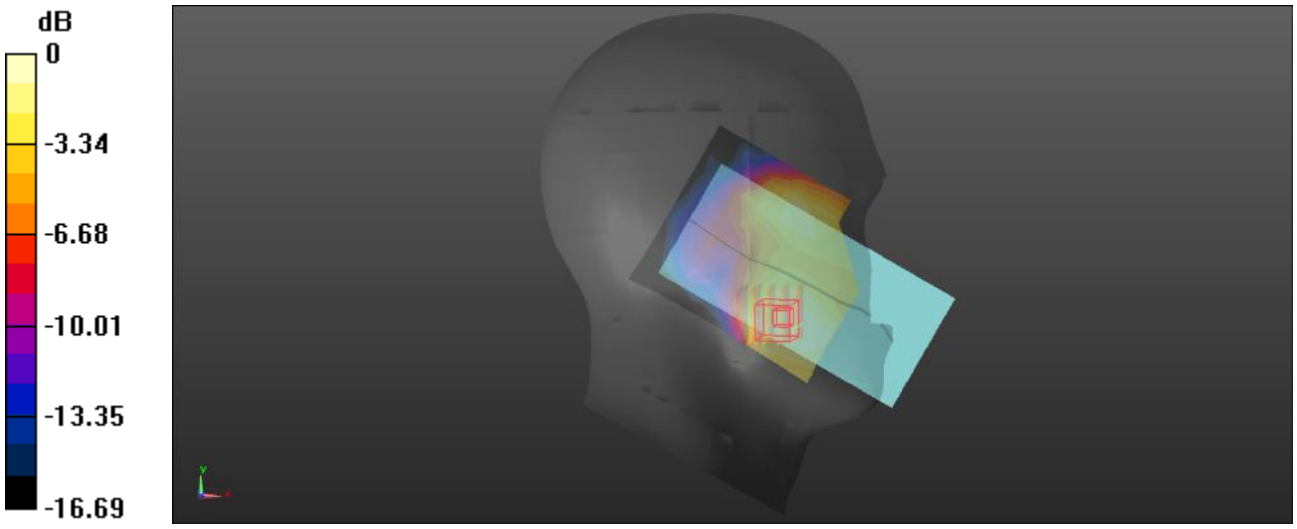
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.359 S/m; ε_r = 38.831; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WCDMA Band 4 Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0704 W/kg

Head Left Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.900 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0990 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.0753 W/kg



0 dB = 0.0753 W/kg = -11.23 dBW/kg

Plot: 30#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

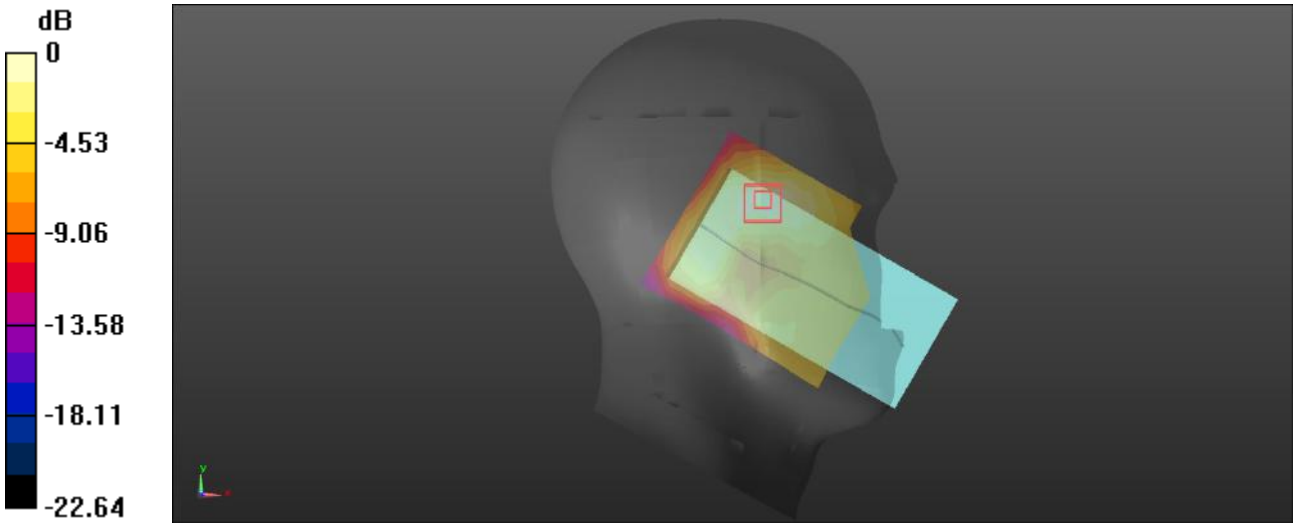
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.359 S/m; ε_r = 38.831; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WCDMA Band 4 Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0421 W/kg

Head Left Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.320 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0570 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0440 W/kg



0 dB = 0.0440 W/kg = -13.57 dBW/kg

Plot: 31#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

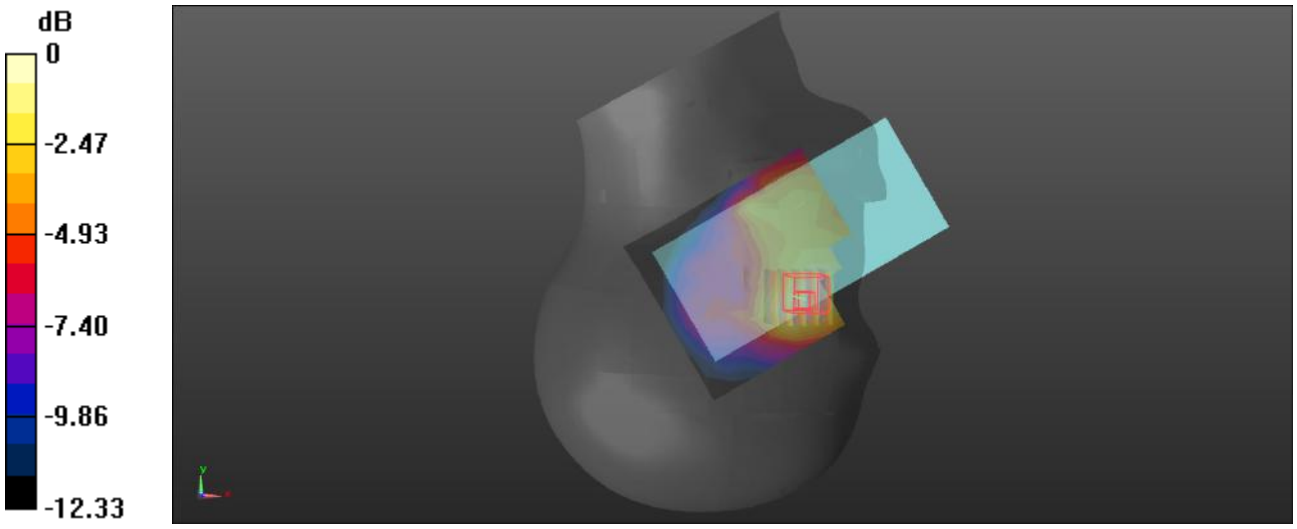
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.359 S/m; ε_r = 38.831; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WCDMA Band 4 Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.106 W/kg

Head Right Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.640 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

Plot: 32#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

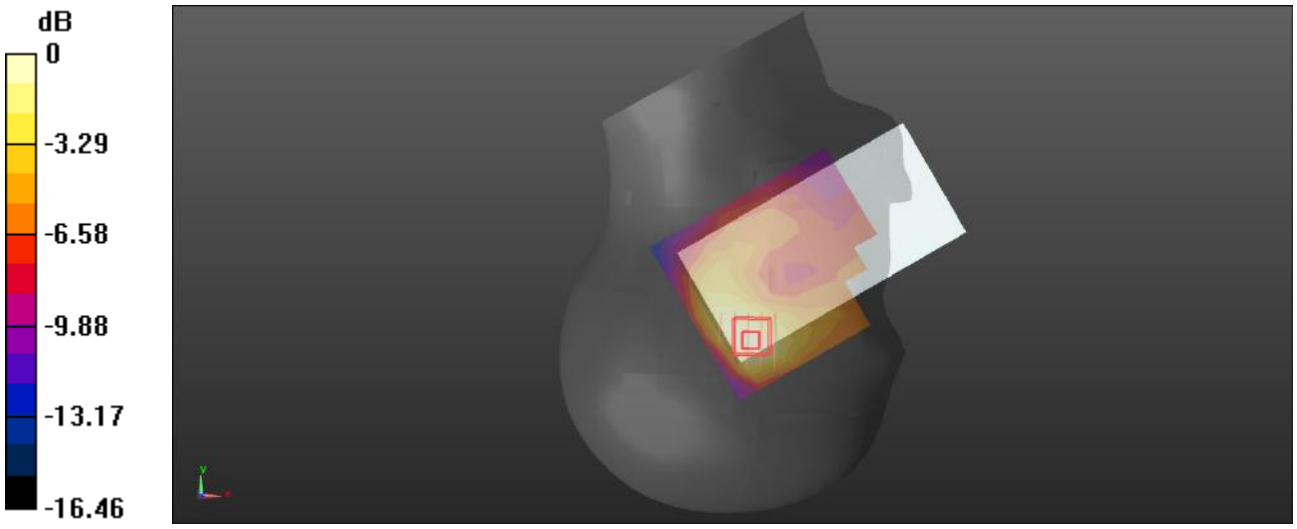
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.359 S/m; ε_r = 38.831; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WCDMA Band 4 Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0678 W/kg

Head Right Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.258 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0817 W/kg



0 dB = 0.0817 W/kg = -10.88 dBW/kg

Plot: 33#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

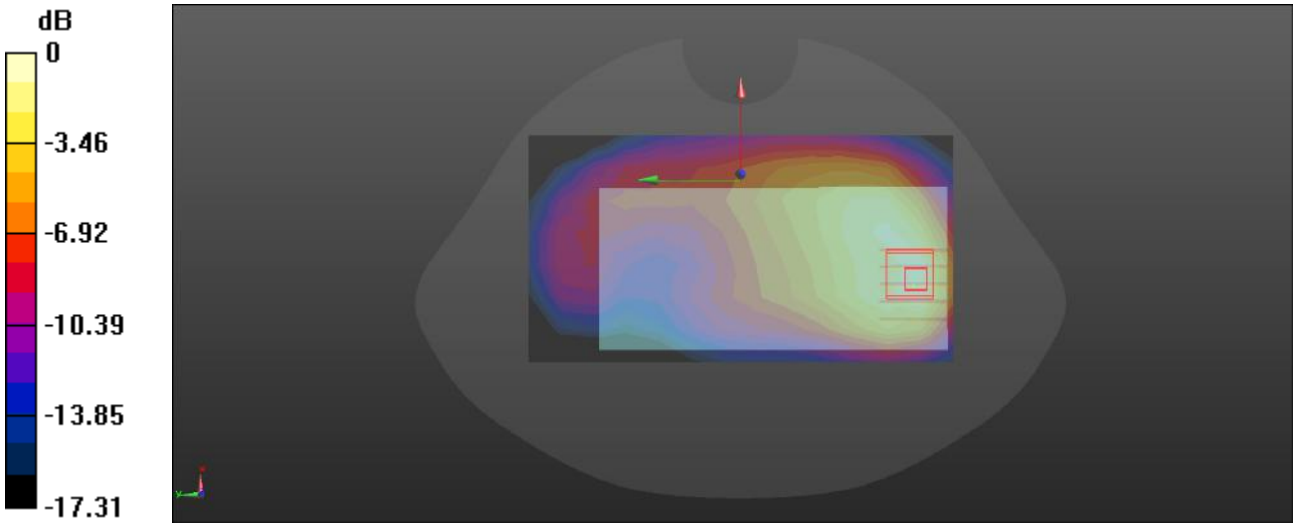
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.359 S/m; ε_r = 38.831; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WCDMA Band 4 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.370 W/kg

Body Front/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.483 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.562 W/kg
SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.188 W/kg
Maximum value of SAR (measured) = 0.401 W/kg



0 dB = 0.401 W/kg = -3.97 dBW/kg

Plot: 34#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

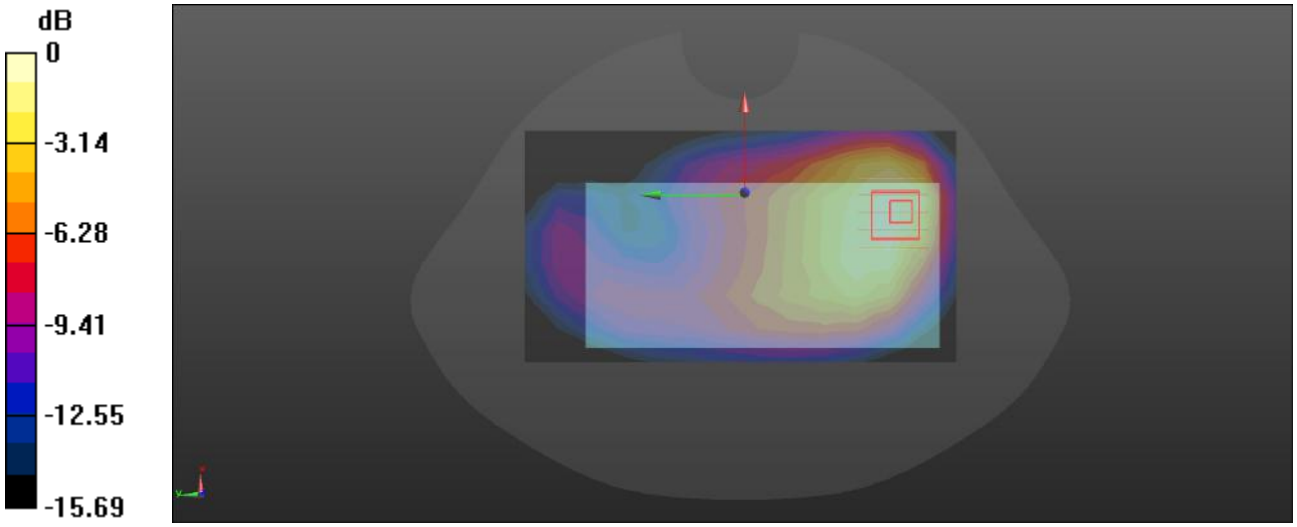
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.359 S/m; ε_r = 38.831; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WCDMA Band 4 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.544 W/kg

Body Back/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.697 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.838 W/kg
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 0.564 W/kg



0 dB = 0.564 W/kg = -2.49 dBW/kg

Plot: 35#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

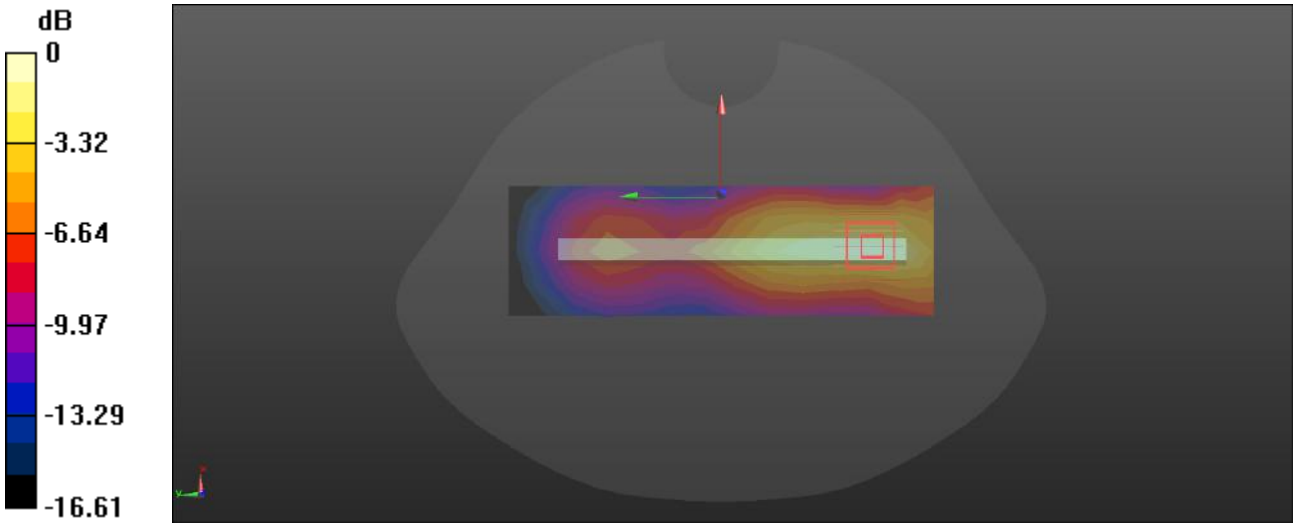
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.359 S/m; ε_r = 38.831; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/WCDMA Band 4 Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.169 W/kg

Body Left/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.675 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dBW/kg

Plot: 36#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

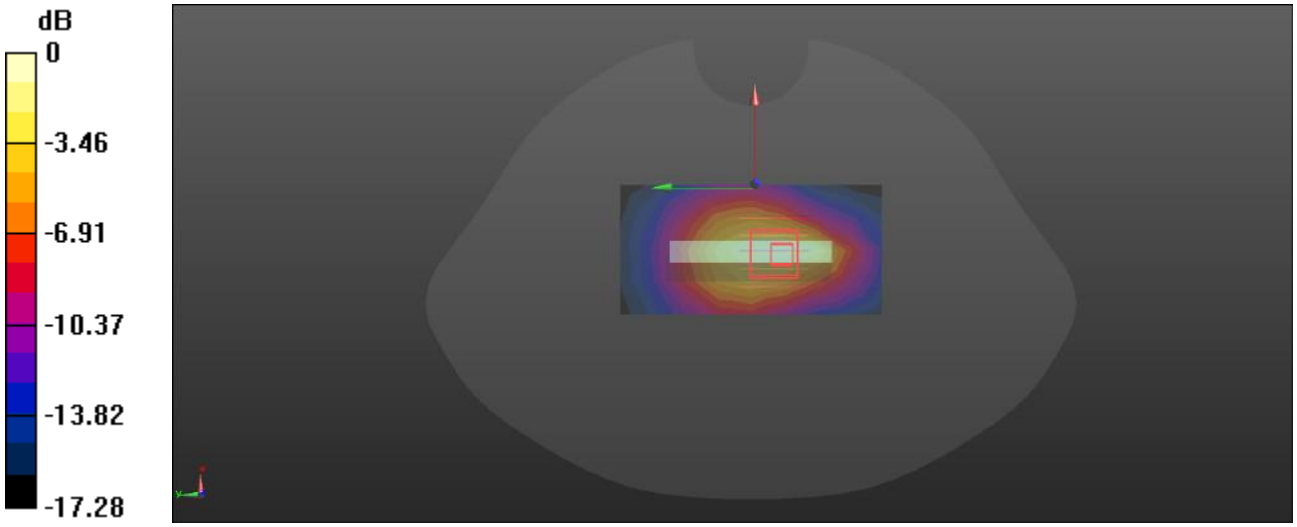
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.359 S/m; ε_r = 38.831; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/WCDMA Band 4 Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.833 W/kg

Body Bottom/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.11 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.671 W/kg; SAR(10 g) = 0.366 W/kg
Maximum value of SAR (measured) = 0.836 W/kg



0 dB = 0.836 W/kg = -0.78 dBW/kg

Plot: 37#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

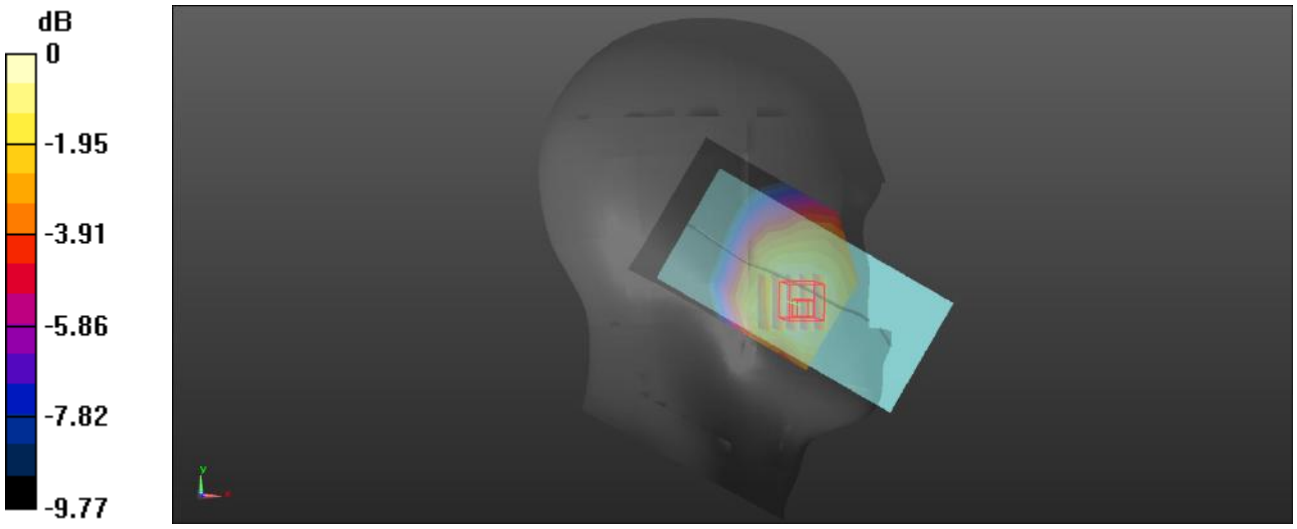
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.947 S/m; ε_r = 40.311; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WCDMA Band 5 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.185 W/kg

Head Left Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.056 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

Plot: 38#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

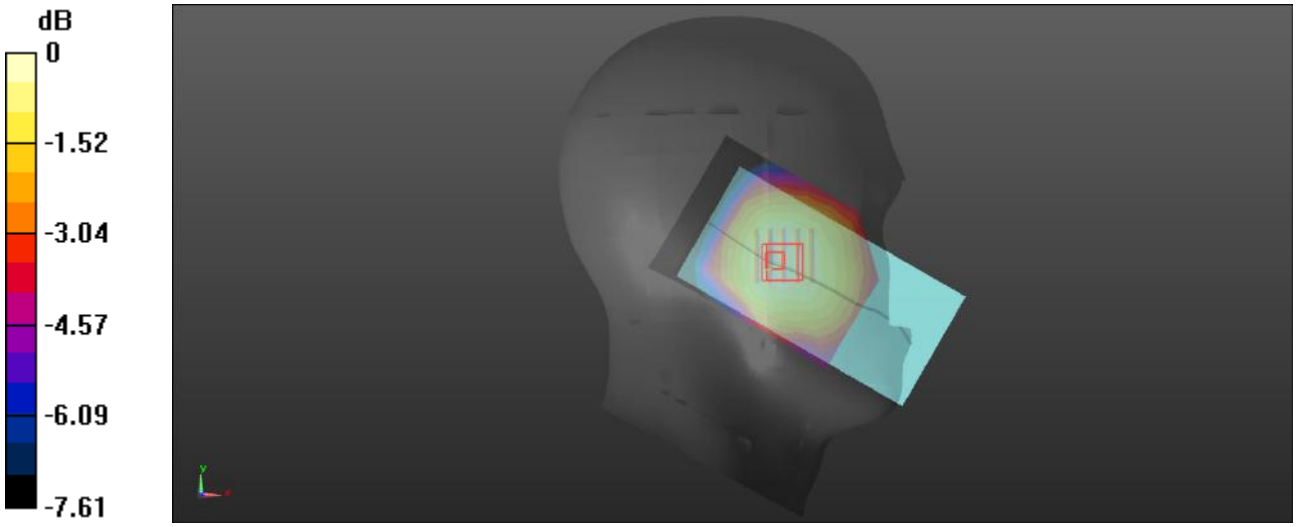
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.947 S/m; ε_r = 40.311; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WCDMA Band 5 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.103 W/kg

Head Left Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.282 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dBW/kg

Plot: 39#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

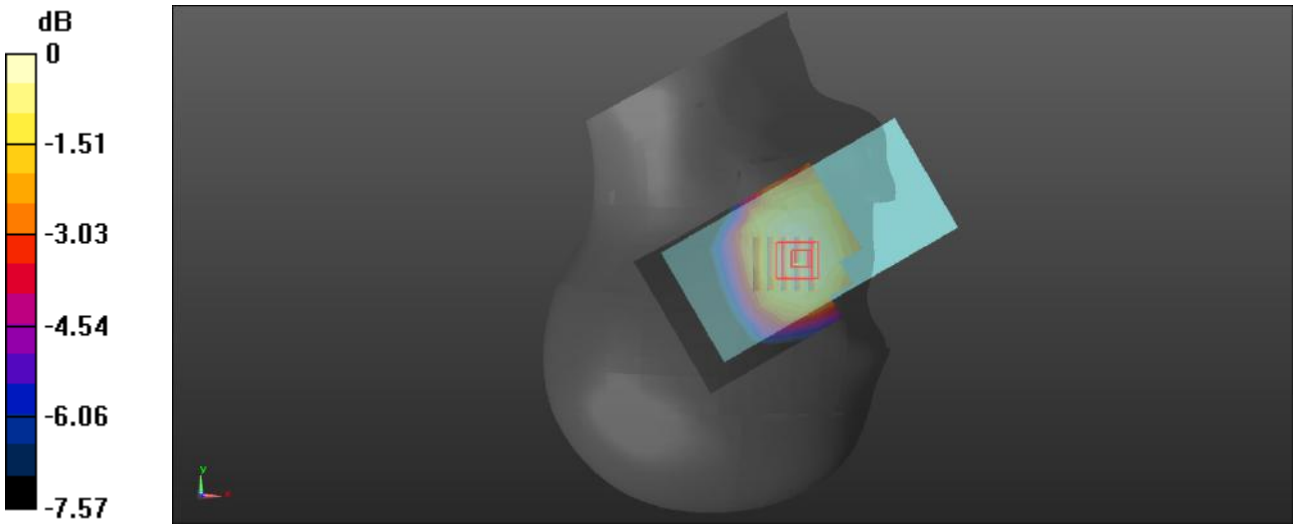
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.947 S/m; ε_r = 40.311; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WCDMA Band 5 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.267 W/kg

Head Right Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.143 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

Plot: 40#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

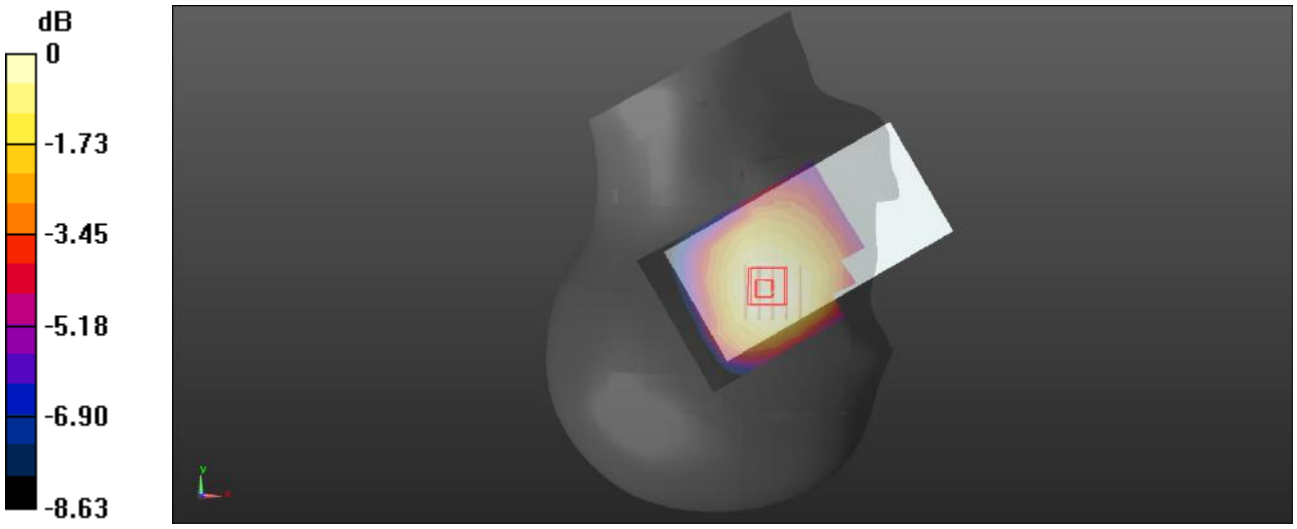
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.947 S/m; ε_r = 40.311; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WCDMA Band 5 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.148 W/kg

Head Right Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.058 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.165 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.144 W/kg



0 dB = 0.144 W/kg = -8.42 dBW/kg

Plot: 41#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

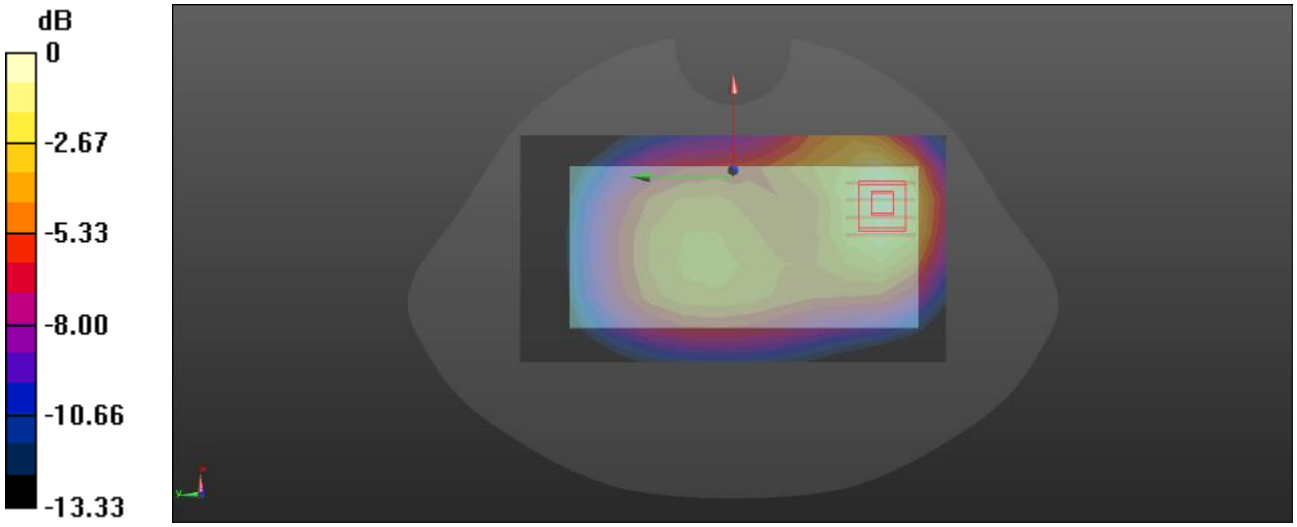
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.947 S/m; ε_r = 40.311; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WCDMA Band 5 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.400 W/kg

Body Front/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.26 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.535 W/kg
SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.213 W/kg
Maximum value of SAR (measured) = 0.400 W/kg



0 dB = 0.400 W/kg = -3.98 dBW/kg

Plot: 42#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

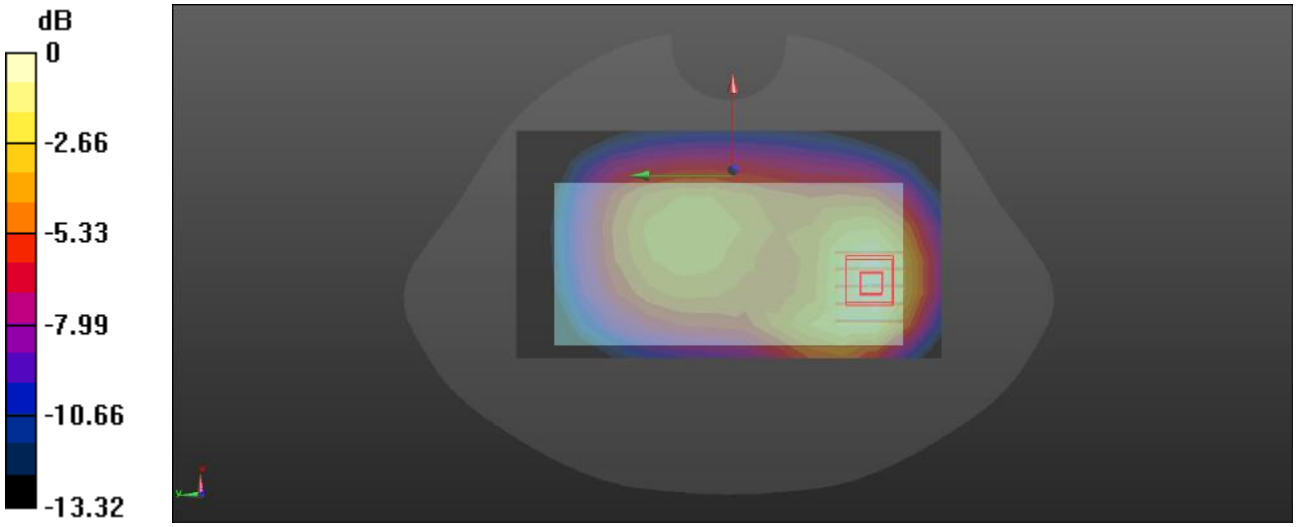
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.947 S/m; ε_r = 40.311; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WCDMA Band 5 Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.427 W/kg

Body Back/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.29 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.568 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.432 W/kg



0 dB = 0.432 W/kg = -3.65 dBW/kg

Plot: 43#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

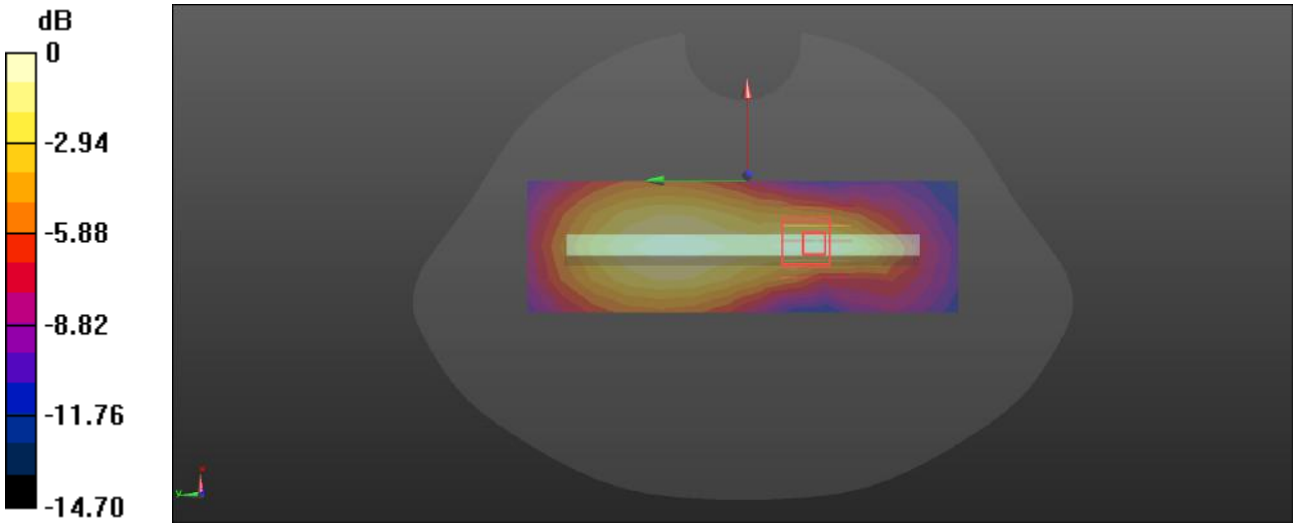
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.947 S/m; ε_r = 40.311; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/WCDMA Band 5 Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.272 W/kg

Body Right/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.41 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.429 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg = -5.47 dBW/kg

Plot: 44#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

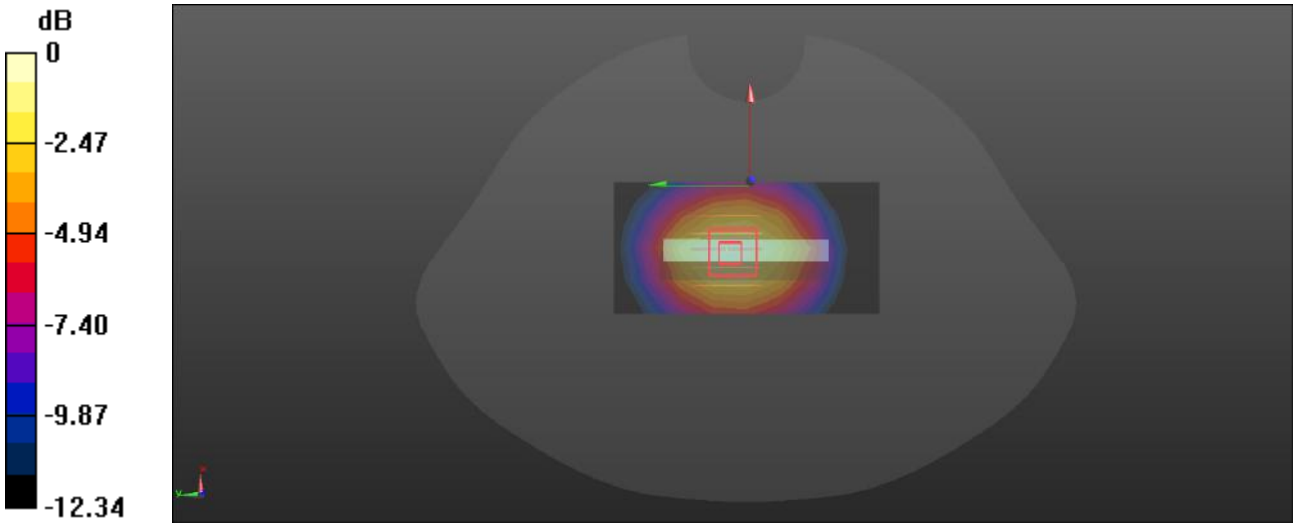
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.947 S/m; ε_r = 40.311; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/WCDMA Band 5 Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.253 W/kg

Body Bottom/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.56 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.144 W/kg
Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.266 W/kg = -5.75 dBW/kg

Plot: 45#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

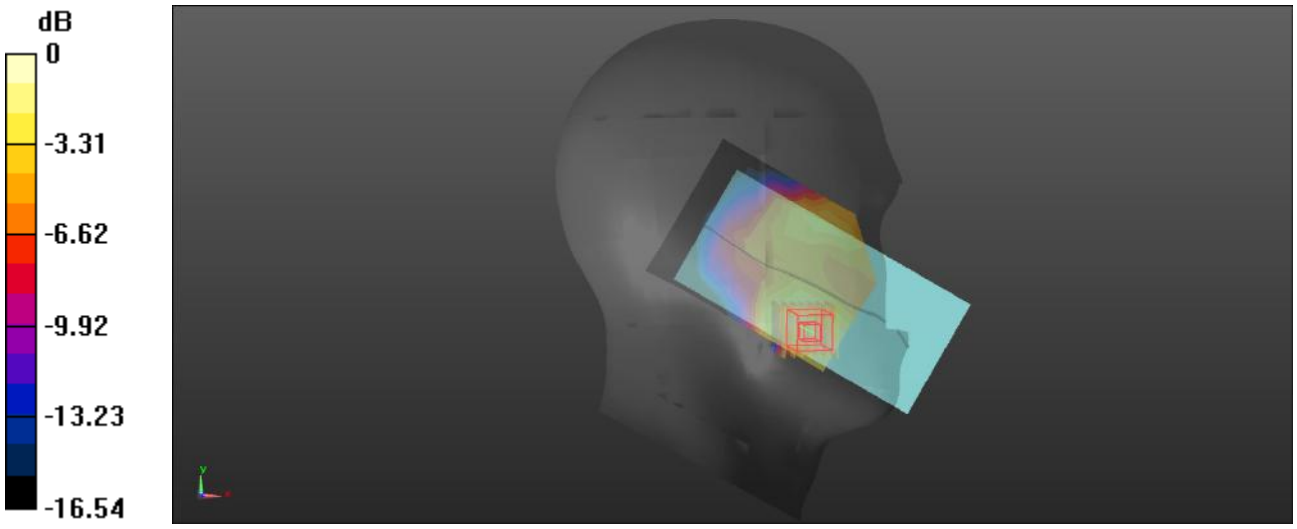
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 2 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.122 W/kg

Head Left Cheek/LTE Band 2 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.819 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.156 W/kg
SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Plot: 46#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

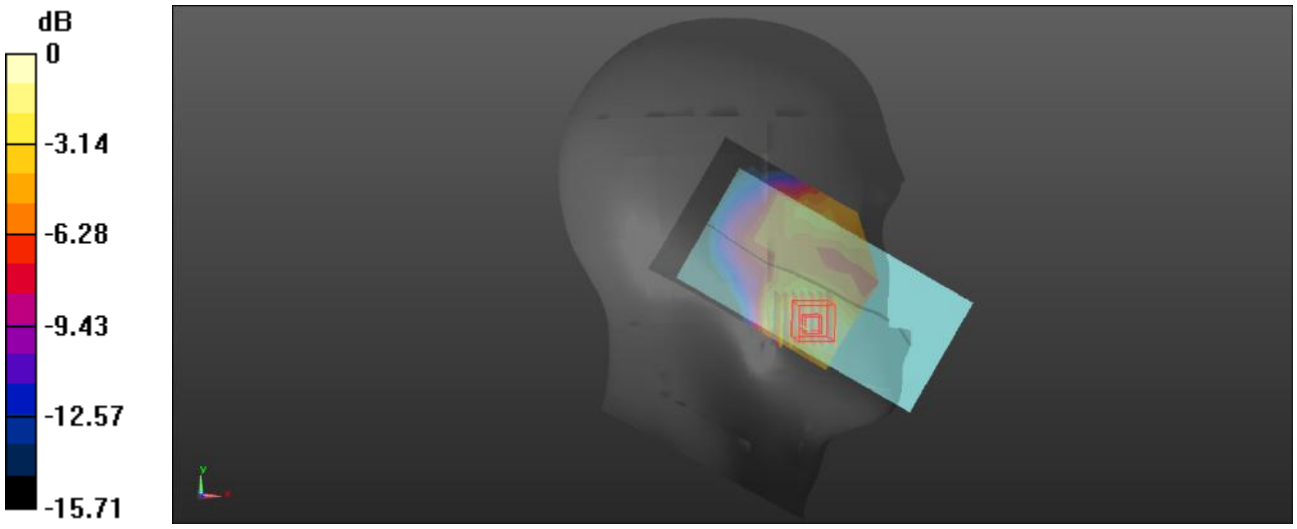
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 2 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0955 W/kg

Head Left Cheek/LTE Band 2 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.502 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.103 W/kg = -9.87 dBW/kg

Plot: 47#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

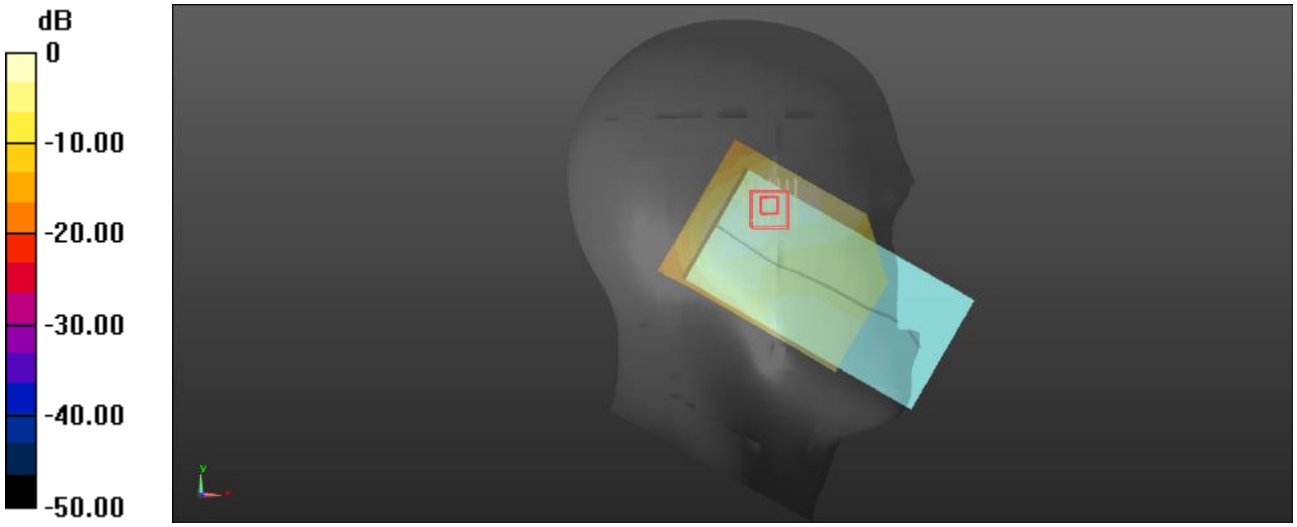
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 2 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0516 W/kg

Head Left Tilt/LTE Band 2 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.810 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0532 W/kg



0 dB = 0.0532 W/kg = -12.74 dBW/kg

Plot: 48#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

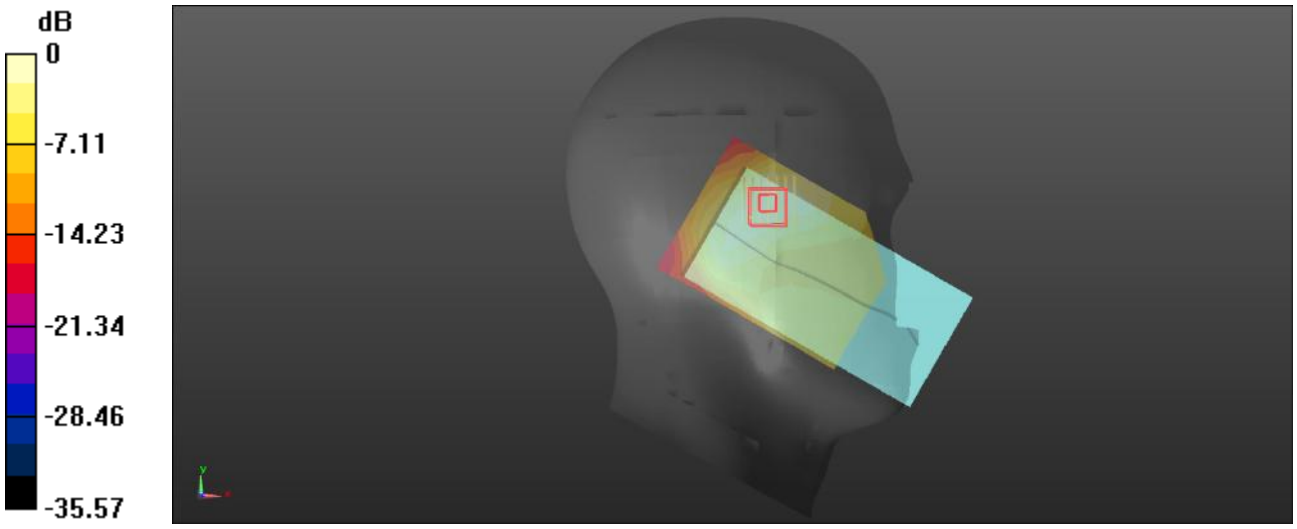
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 2 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0405 W/kg

Head Left Tilt/LTE Band 2 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.281 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0422 W/kg



0 dB = 0.0422 W/kg = -13.75 dBW/kg

Plot: 49#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

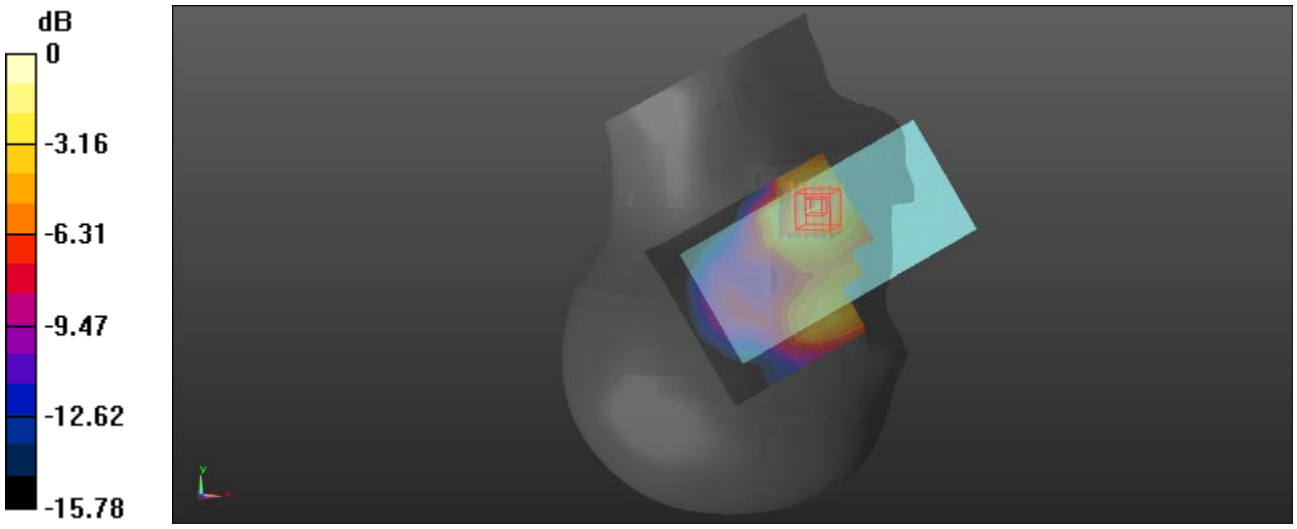
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 2 1RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0945 W/kg

Head Right Cheek/LTE Band 2 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.513 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0974 W/kg



0 dB = 0.0974 W/kg = -10.11 dBW/kg

Plot: 50#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

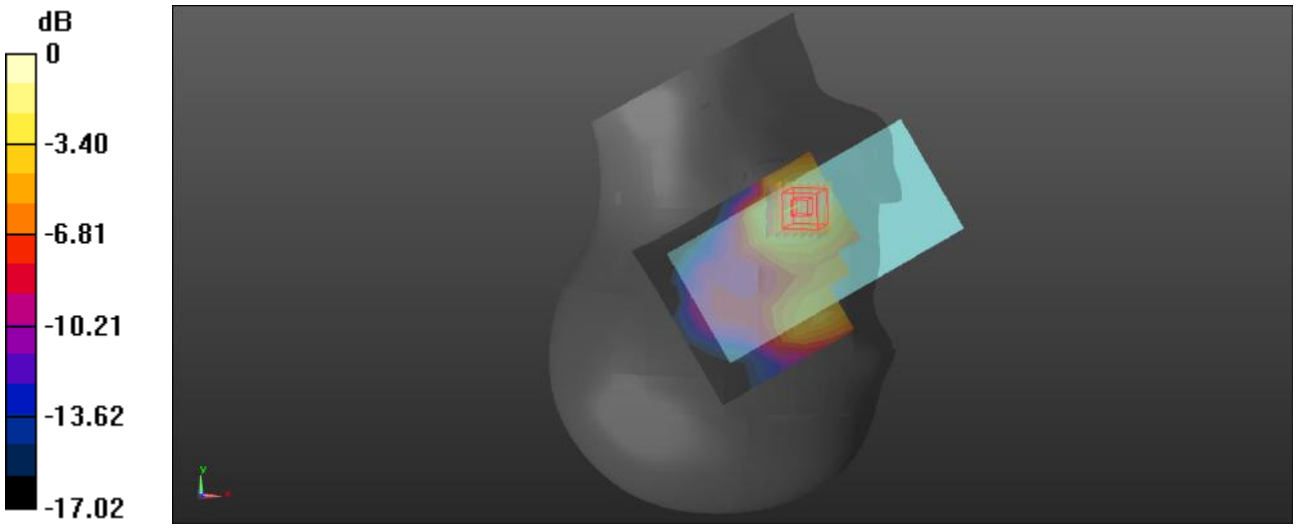
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 2 50%RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0820 W/kg

Head Right Cheek/LTE Band 2 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.366 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0850 W/kg



0 dB = 0.0850 W/kg = -10.71 dBW/kg

Plot: 51#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

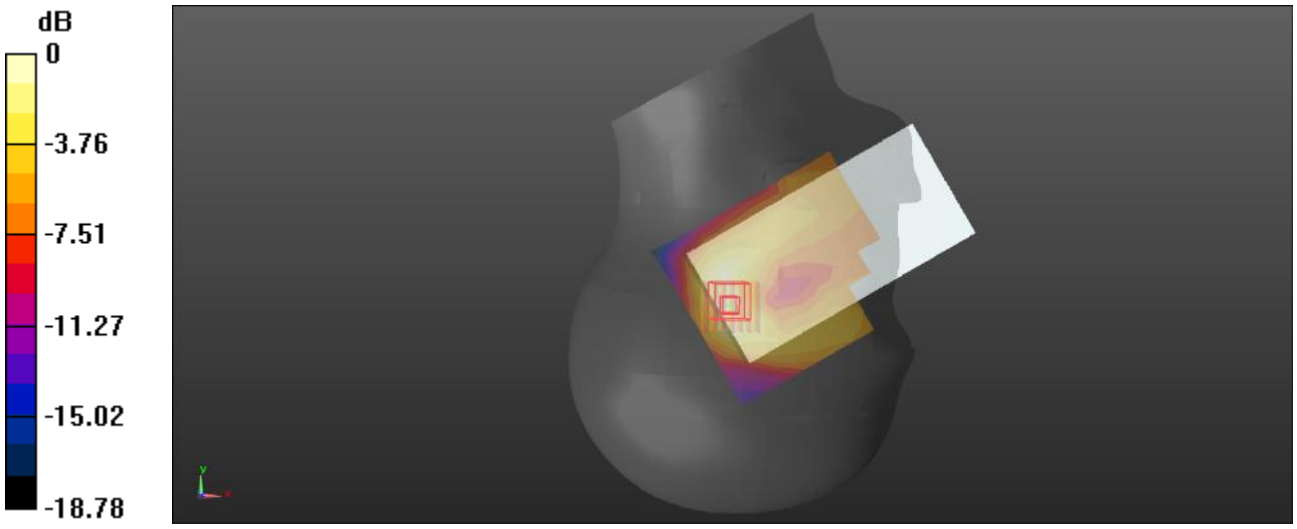
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 2 1RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0422 W/kg

Head Right Tilt/LTE Band 2 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.302 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0507 W/kg



0 dB = 0.0507 W/kg = -12.95 dBW/kg

Plot: 52#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

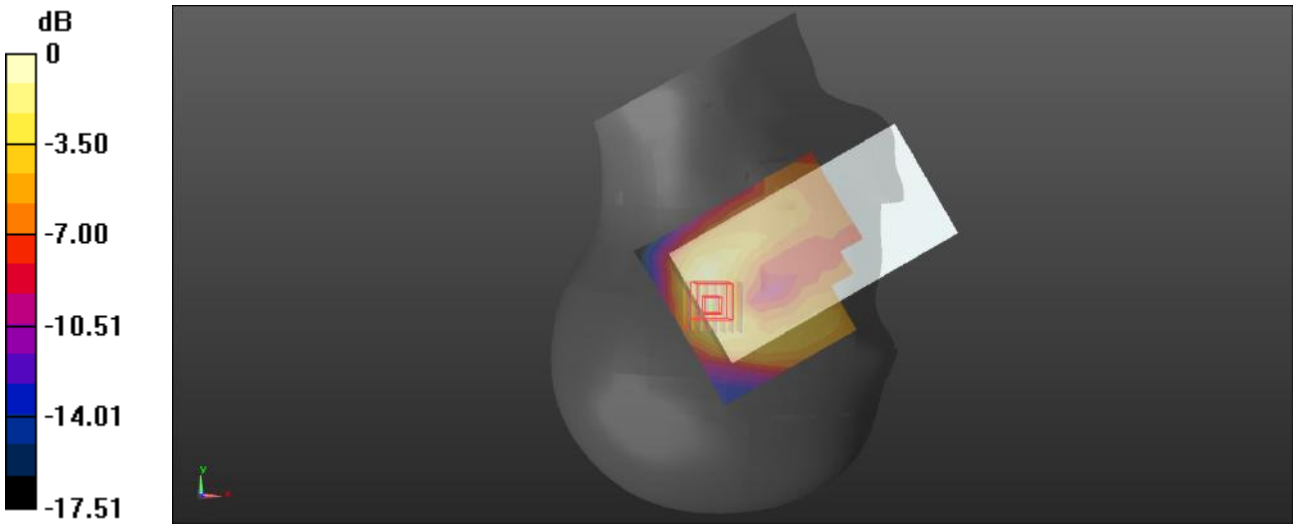
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 2 50%RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0344 W/kg

Head Right Tilt/LTE Band 2 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.635 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0416 W/kg



0 dB = 0.0416 W/kg = -13.81 dBW/kg

Plot: 53#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

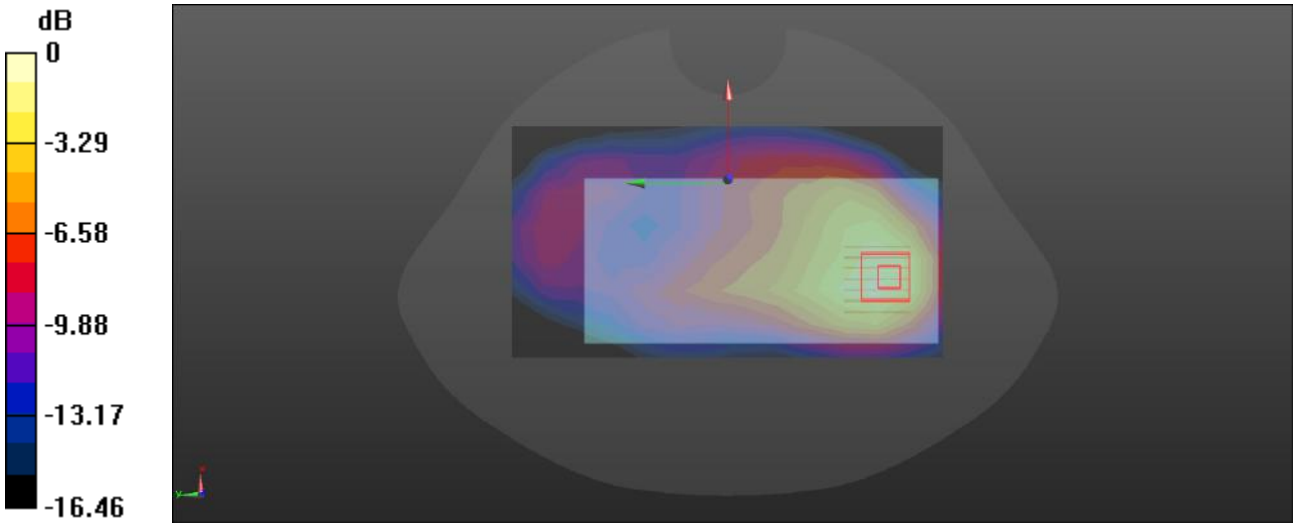
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 2 1RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.402 W/kg

Body Front/LTE Band 2 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.492 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.641 W/kg
SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.451 W/kg



0 dB = 0.451 W/kg = -3.46 dBW/kg

Plot: 54#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

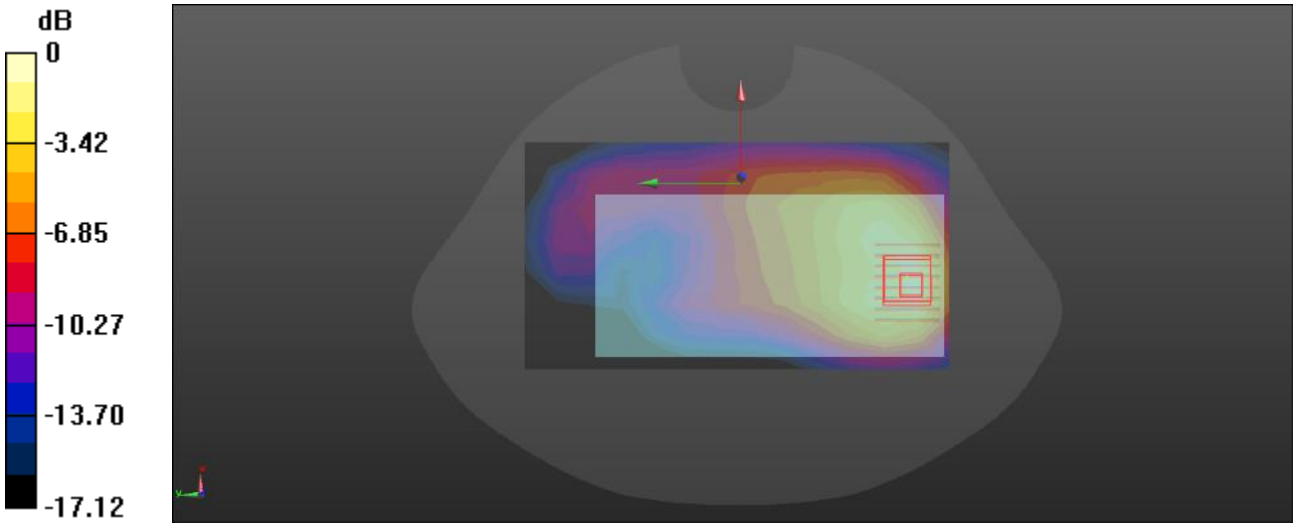
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 2 50%RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.392 W/kg

Body Front/LTE Band 2 50%RB Mid/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.508 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.627 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 0.433 W/kg



0 dB = 0.433 W/kg = -3.64 dBW/kg

Plot: 55#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

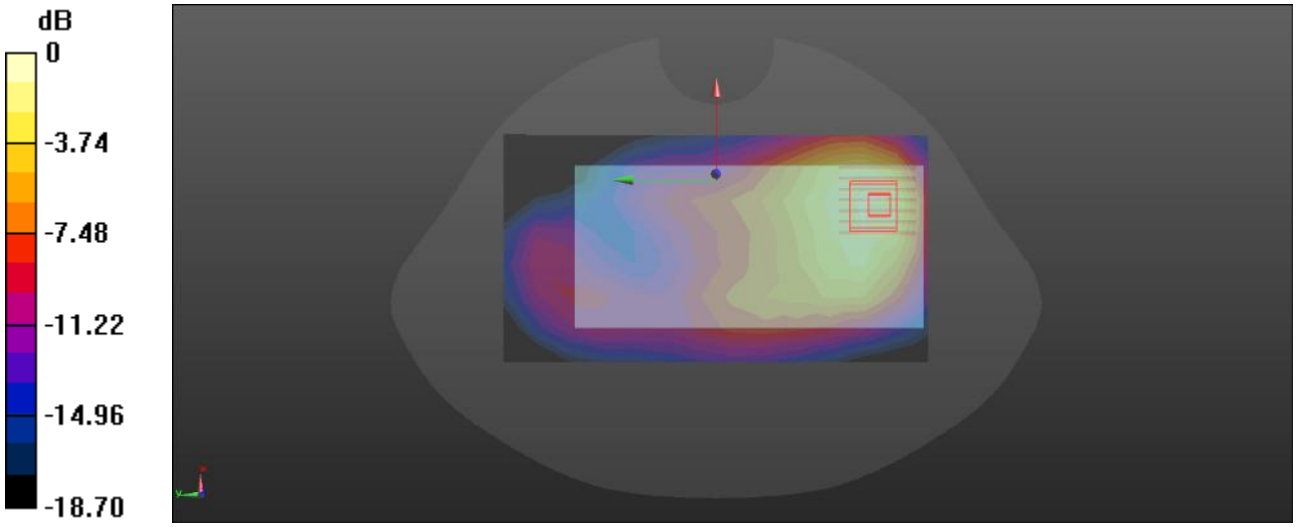
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 2 1RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.456 W/kg

Body Back/LTE Band 2 1RB Mid/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.499 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.821 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.258 W/kg
Maximum value of SAR (measured) = 0.575 W/kg



0 dB = 0.575 W/kg = -2.40 dBW/kg

Plot: 56#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

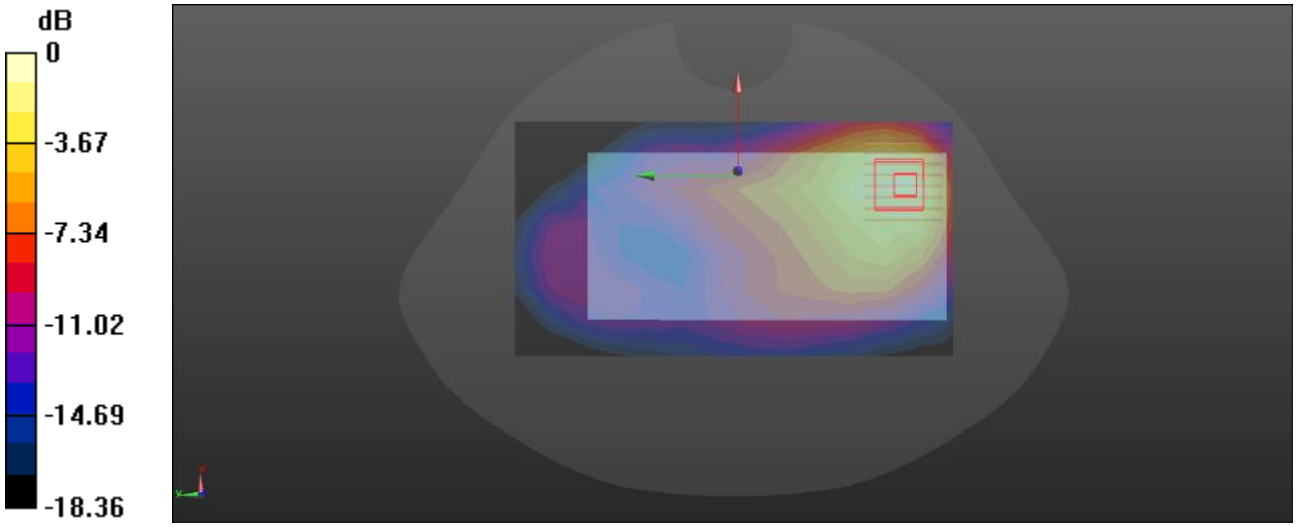
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 2 50%RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.476 W/kg

Body Back/LTE Band 2 50%RB Mid/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.797 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.792 W/kg
SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.249 W/kg
Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.559 W/kg = -2.53 dBW/kg

Plot: 57#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

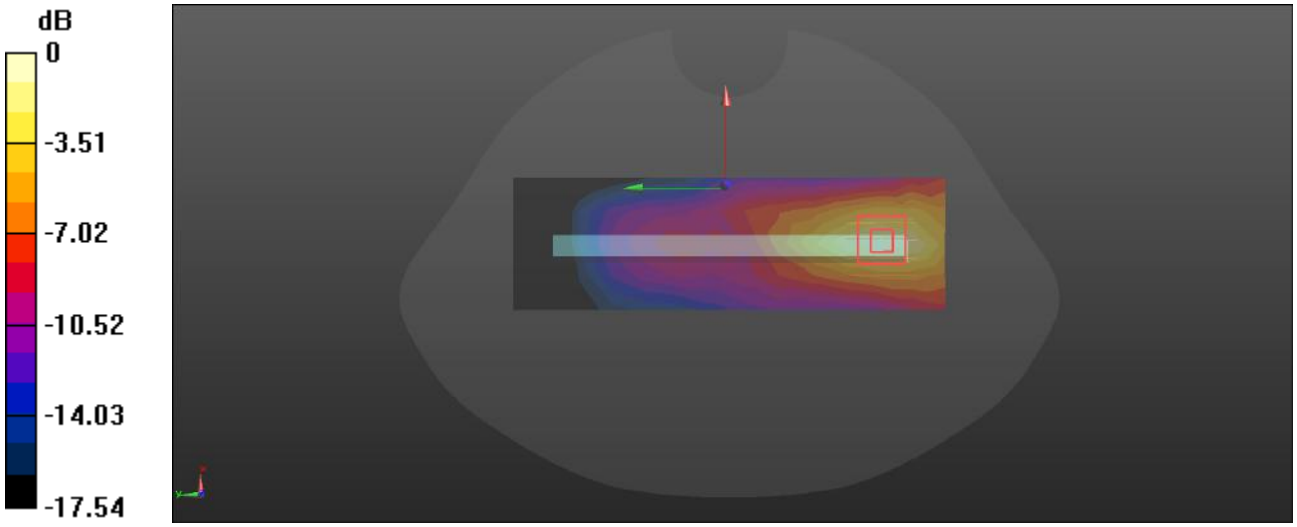
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 2 1RB Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.223 W/kg

Body Left/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.563 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.229 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

Plot: 58#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

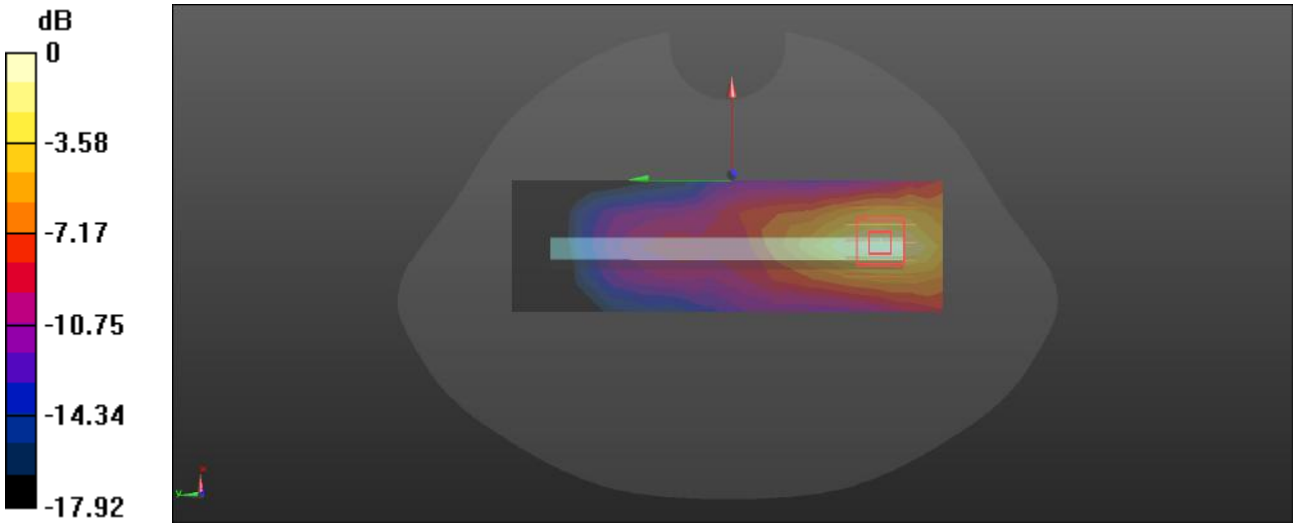
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 2 50%RB Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.186 W/kg

Body Left/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.212 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dBW/kg

Plot: 59#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

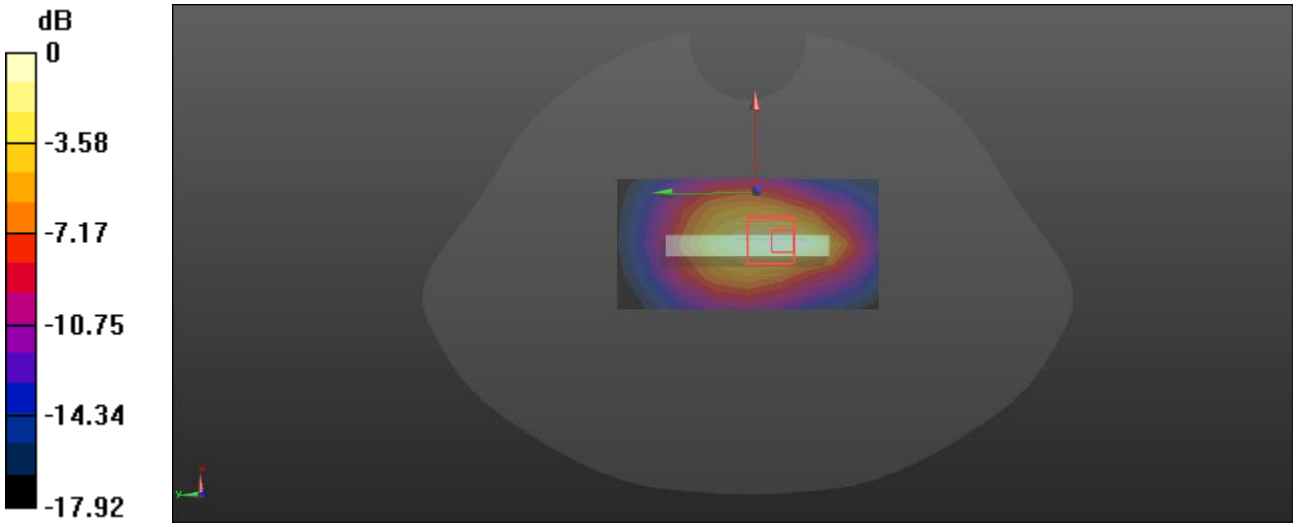
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 2 1RB Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.689 W/kg

Body Bottom/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.35 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 0.701 W/kg



0 dB = 0.701 W/kg = -1.54 dBW/kg

Plot: 60#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

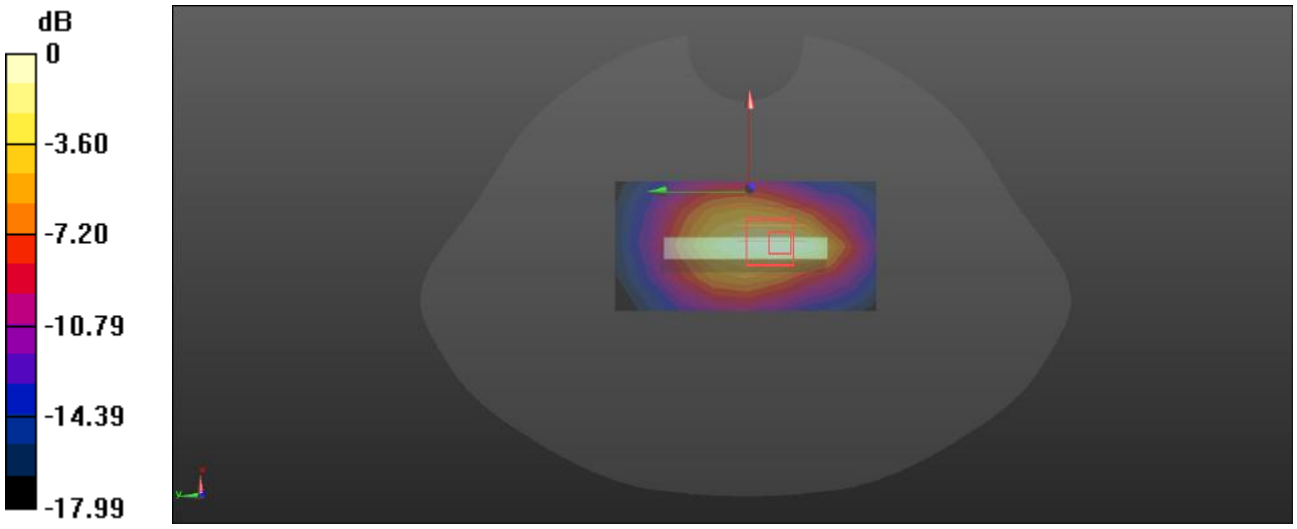
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; ε_r = 39.86; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.3, 8.3, 8.3) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 2 50%RB Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.556 W/kg

Body Bottom/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.37 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.824 W/kg
SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.561 W/kg



0 dB = 0.561 W/kg = -2.51 dBW/kg

Plot: 61#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

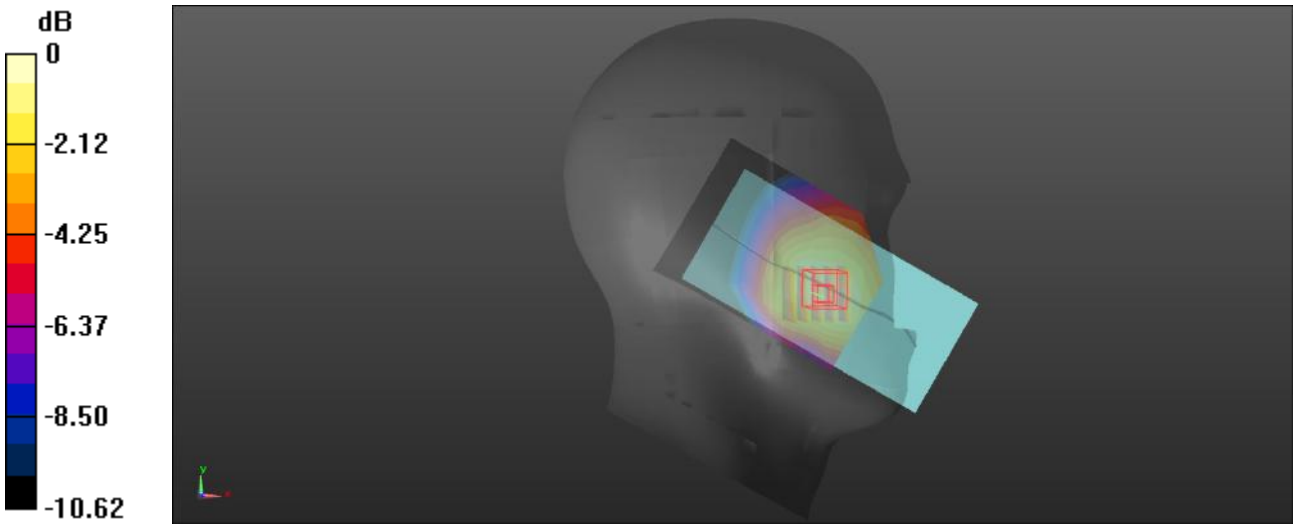
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 5 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.279 W/kg

Head Left Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.643 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.295 W/kg



0 dB = 0.295 W/kg = -5.30 dBW/kg

Plot: 62#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

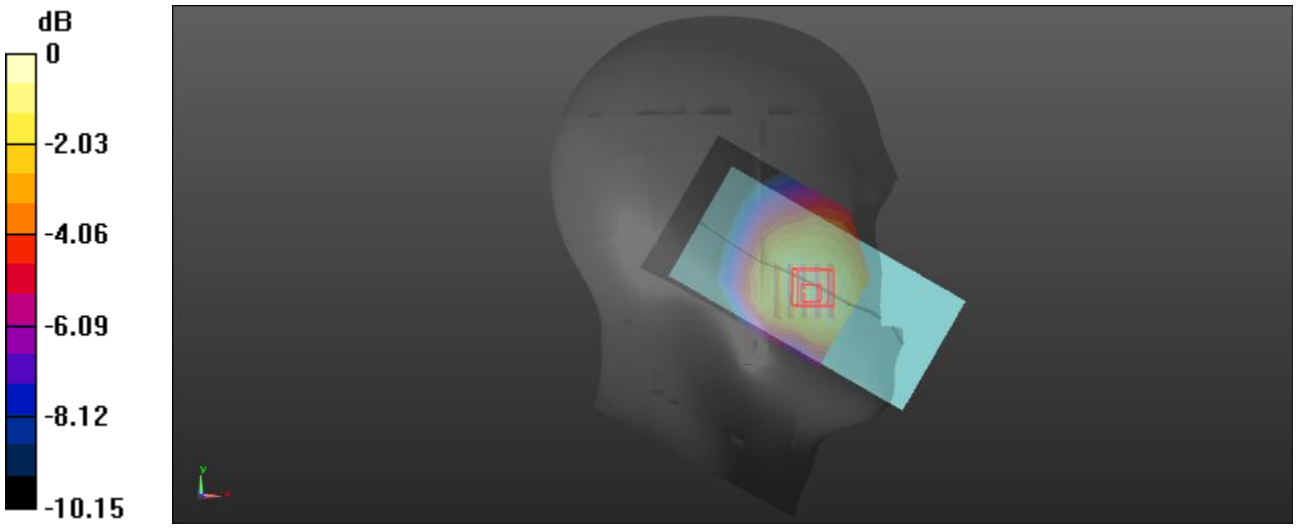
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 5 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.233 W/kg

Head Left Cheek/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.917 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.293 W/kg
SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.241 W/kg



0 dB = 0.241 W/kg = -6.18 dBW/kg

Plot: 63#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

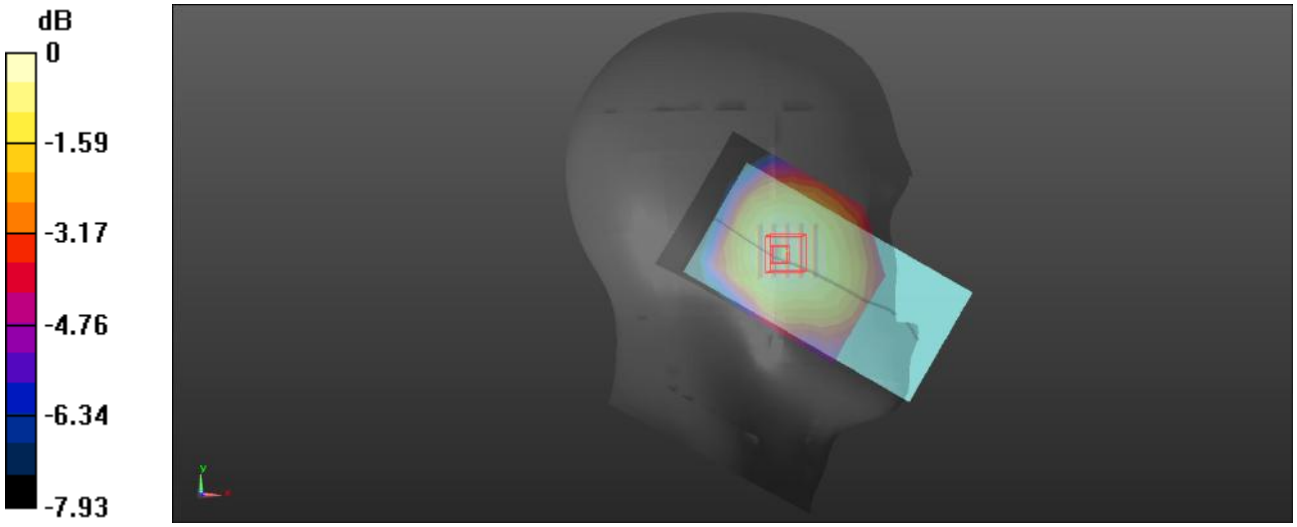
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 5 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.120 W/kg

Head Left Tilt/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.442 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Plot: 64#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

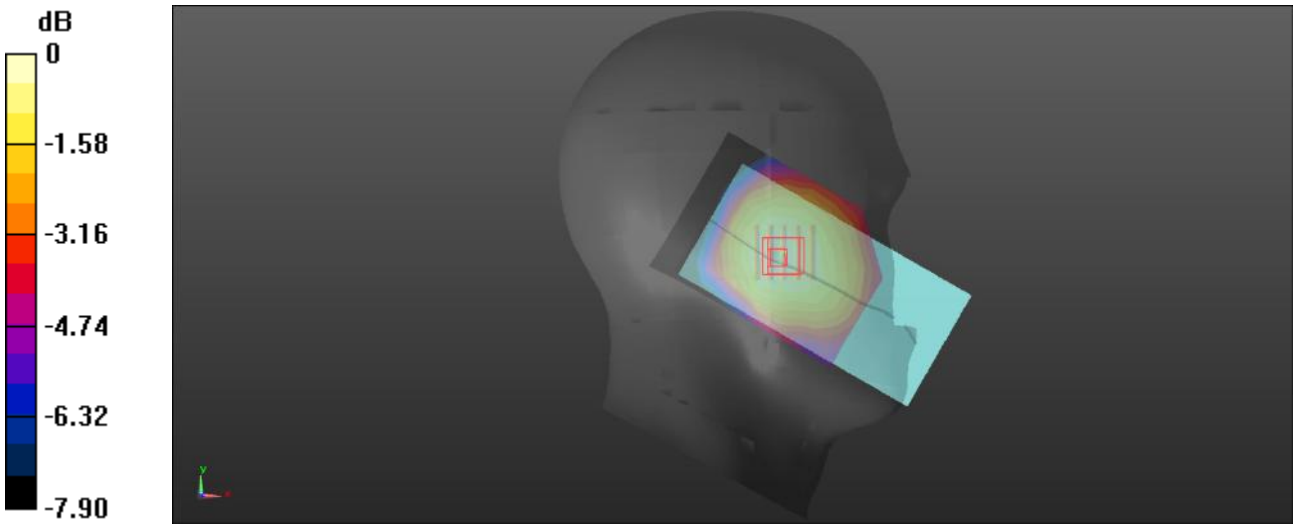
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 5 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0930 W/kg

Head Left Tilt/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.354 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.0928 W/kg



0 dB = 0.0928 W/kg = -10.32 dBW/kg

Plot: 65#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

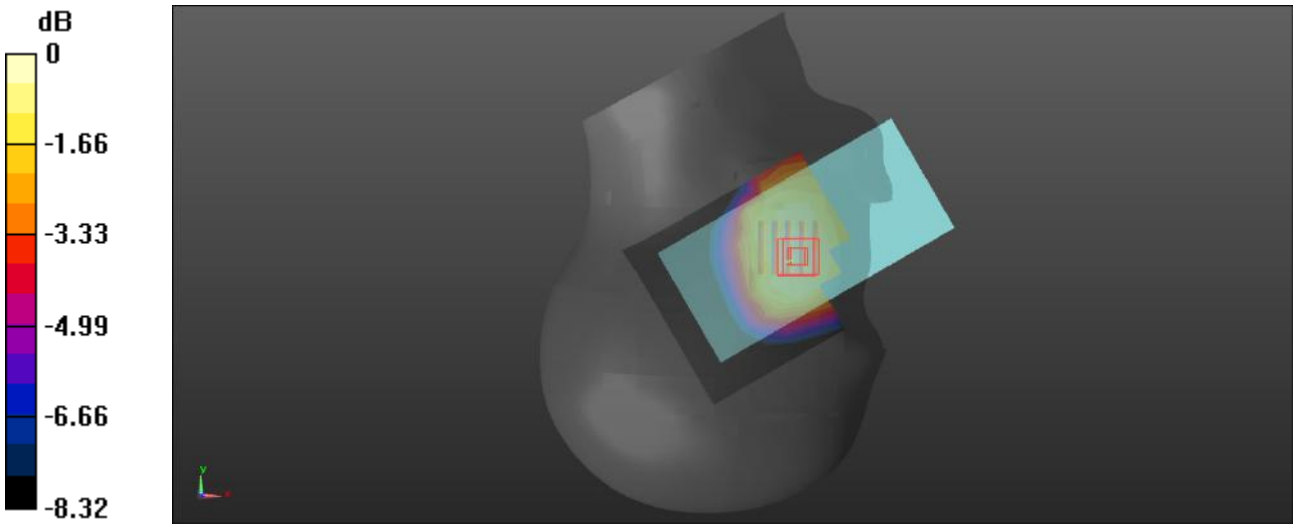
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 5 1RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.288 W/kg

Head Right Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.653 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.291 W/kg



0 dB = 0.291 W/kg = -5.36 dBW/kg

Plot: 66#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

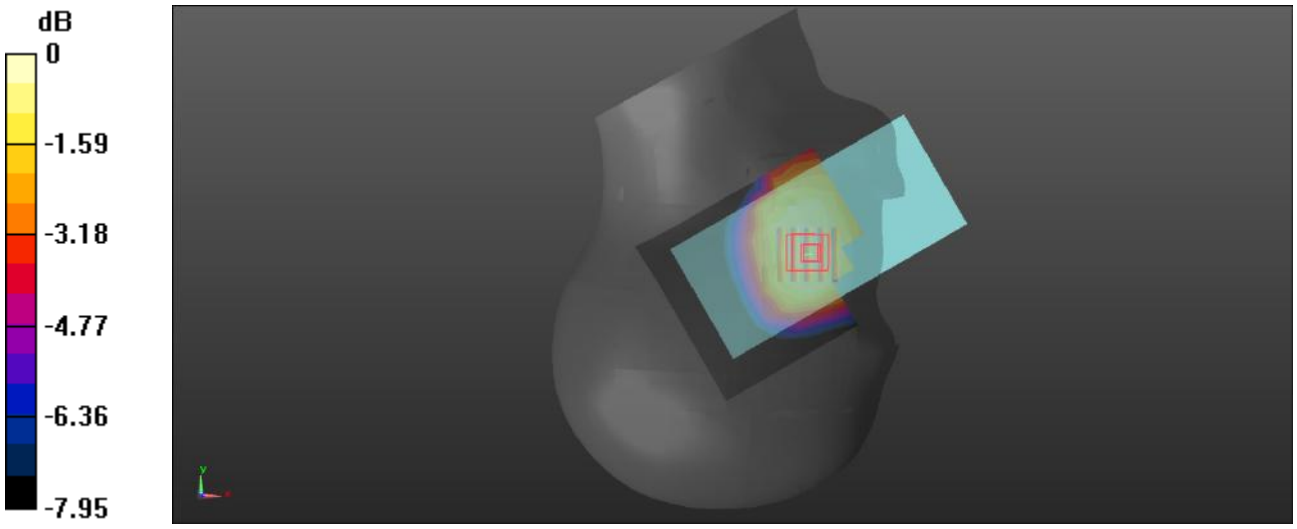
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 5 50%RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.224 W/kg

Head Right Cheek/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.984 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.227 W/kg



0 dB = 0.227 W/kg = -6.44 dBW/kg

Plot: 67#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

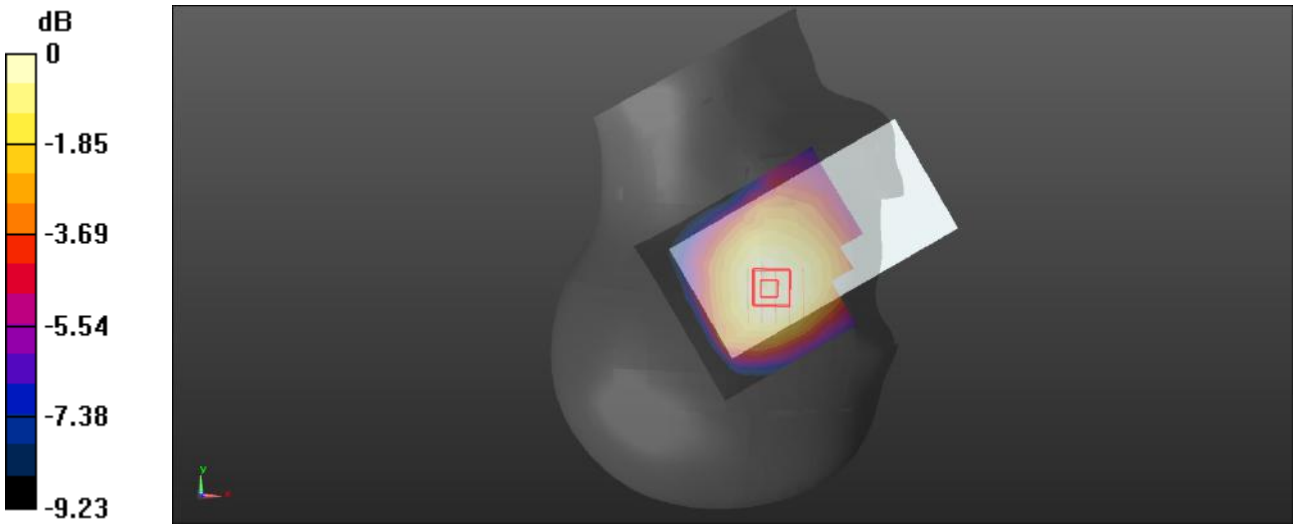
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 5 1RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.151 W/kg

Head Right Tilt/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.285 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

Plot: 68#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

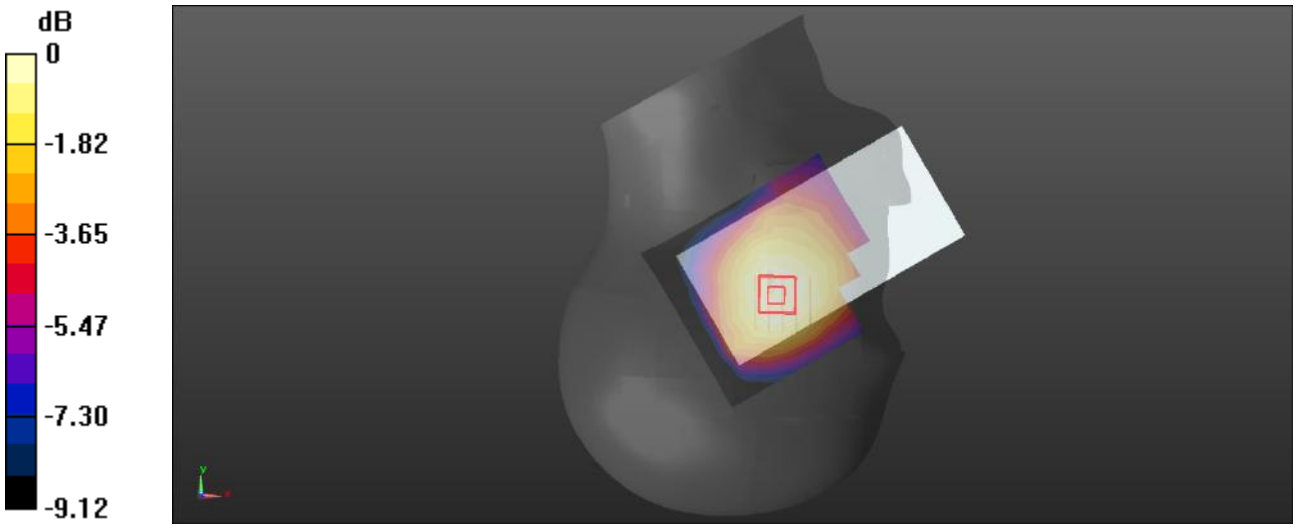
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 5 50%RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.116 W/kg

Head Right Tilt/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.185 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Plot: 69#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

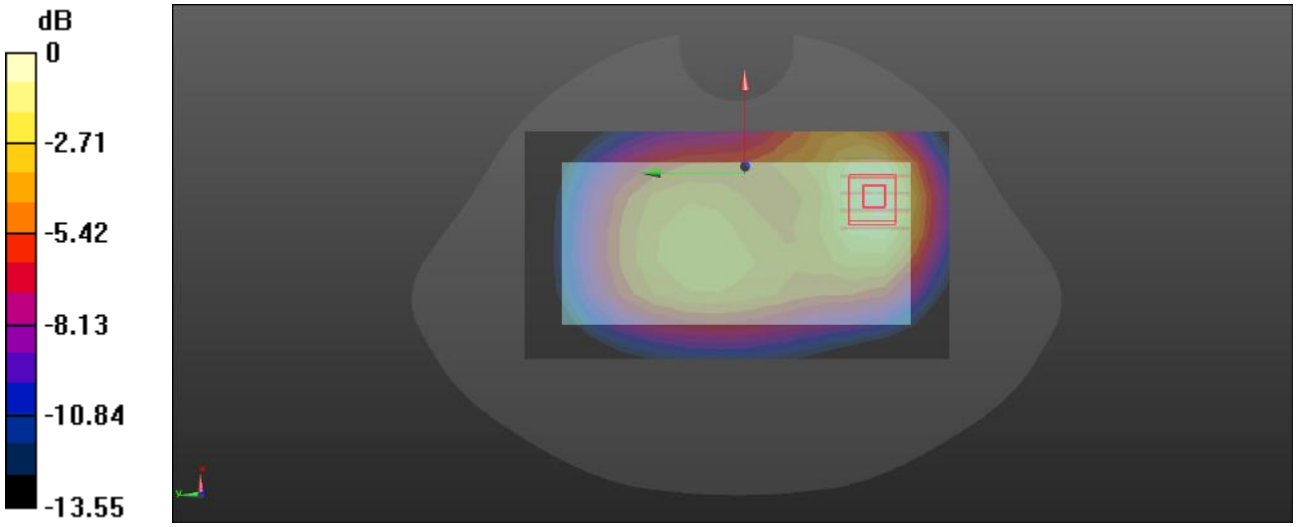
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 5 1RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.418 W/kg

Body Front/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.97 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.579 W/kg
SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.435 W/kg



0 dB = 0.435 W/kg = -3.62 dBW/kg

Plot: 70#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

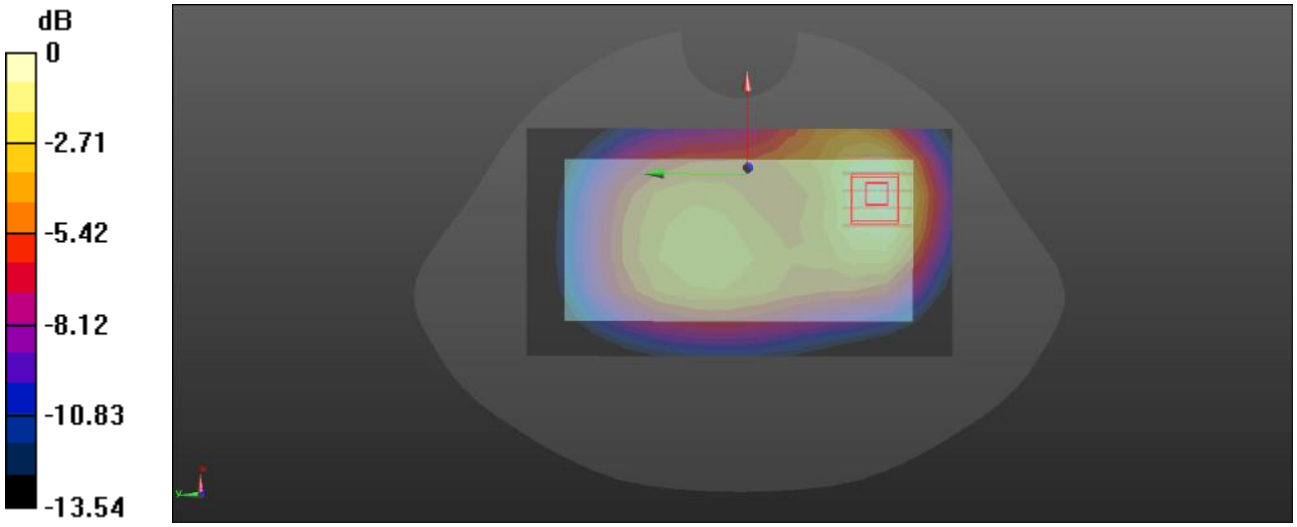
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 5 50%RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.331 W/kg

Body Front/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.17 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.459 W/kg
SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.184 W/kg
Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.344 W/kg = -4.63 dBW/kg

Plot: 71#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

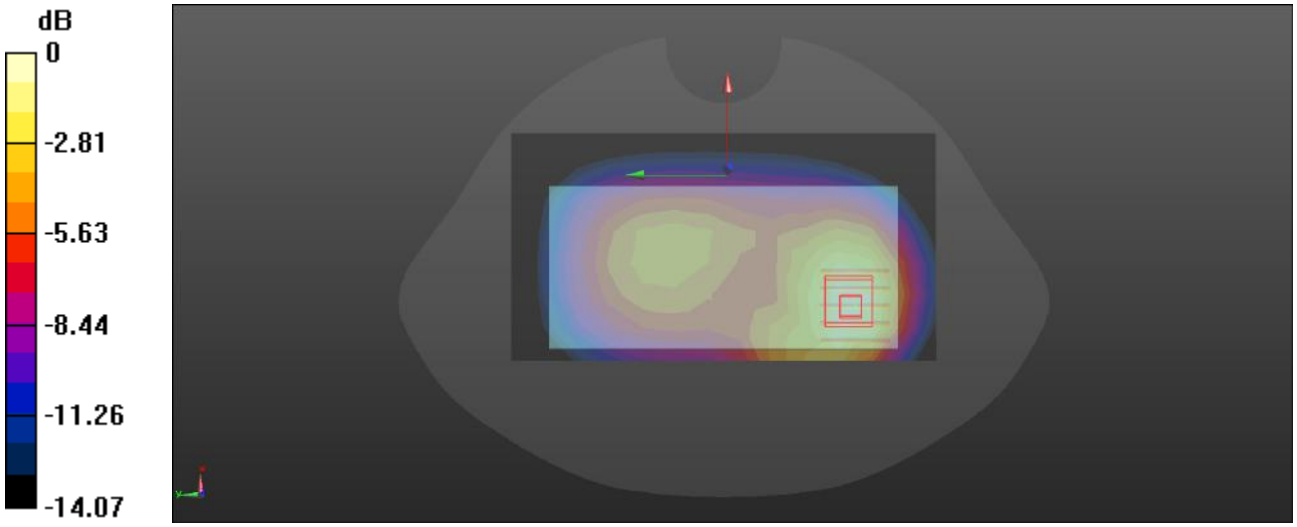
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 5 1RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.459 W/kg

Body Back/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.37 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.653 W/kg
SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.265 W/kg
Maximum value of SAR (measured) = 0.491 W/kg



0 dB = 0.491 W/kg = -3.09 dBW/kg

Plot: 72#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

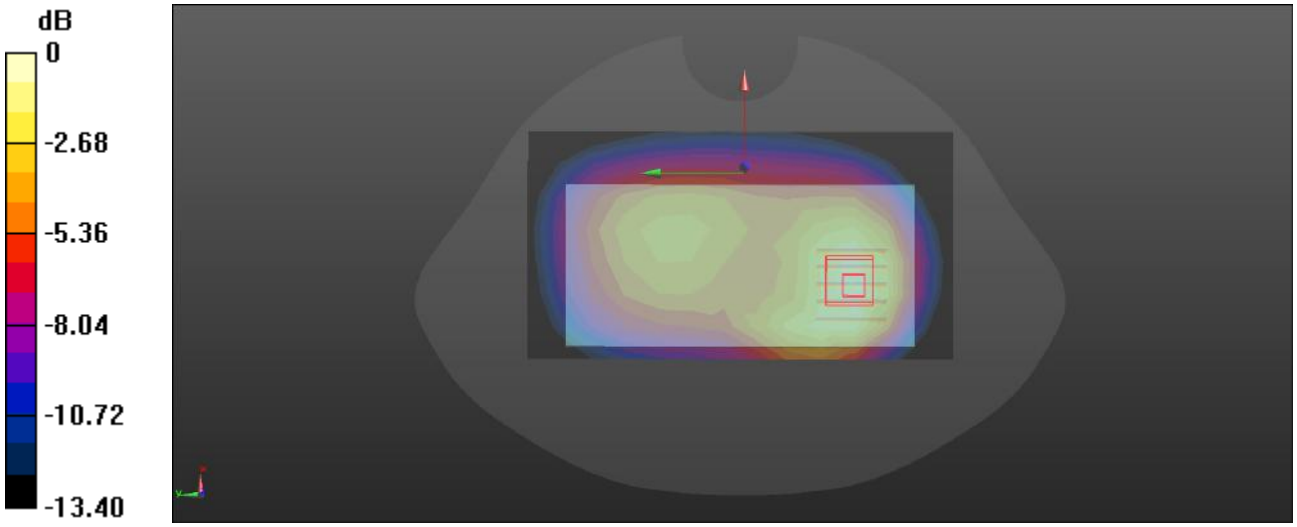
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 5 50%RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.462 W/kg

Body Back/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.50 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.255 W/kg
Maximum value of SAR (measured) = 0.469 W/kg



0 dB = 0.469 W/kg = -3.29 dBW/kg

Plot: 73#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

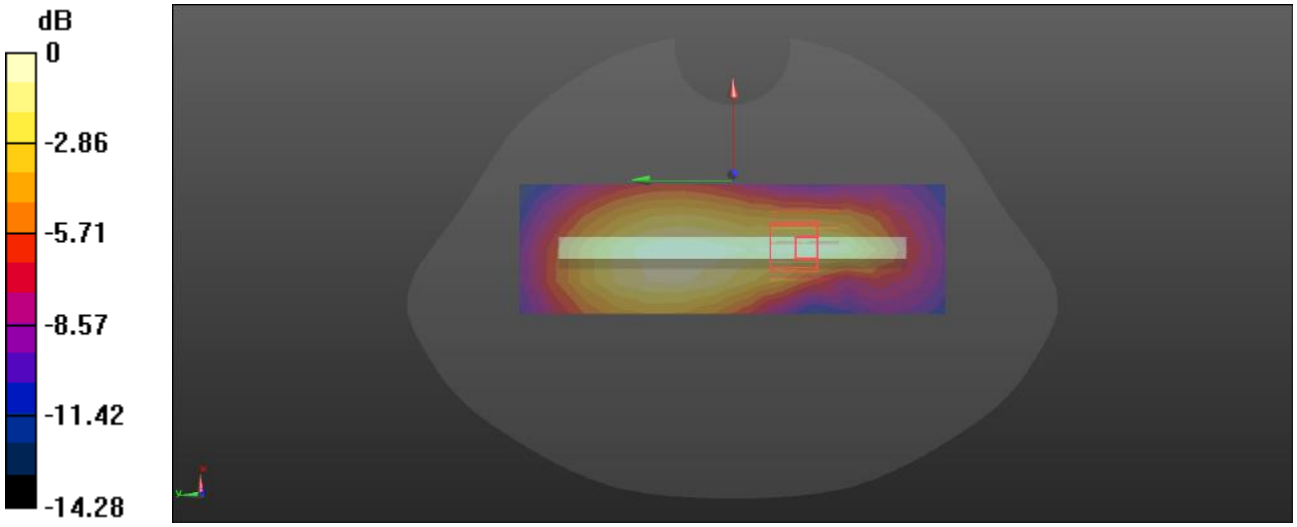
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/LTE Band 5 1RB Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.302 W/kg

Body Right/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.89 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.306 W/kg



0 dB = 0.306 W/kg = -5.14 dBW/kg

Plot: 74#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

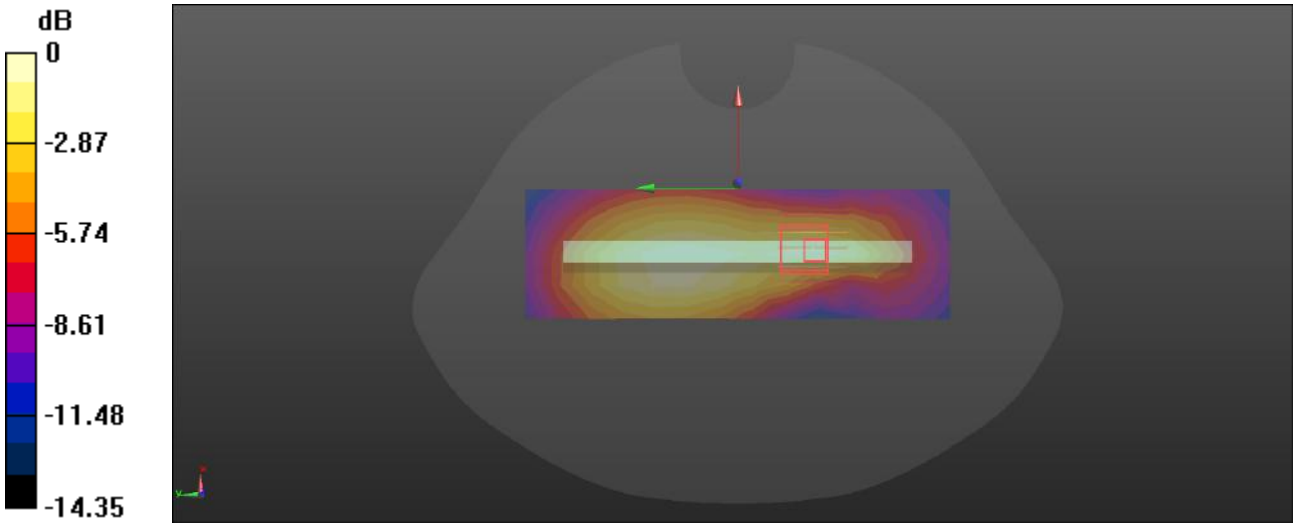
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/LTE Band 5 50%RB Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.243 W/kg

Body Right/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.85 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.367 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.244 W/kg



0 dB = 0.244 W/kg = -6.13 dBW/kg

Plot: 75#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

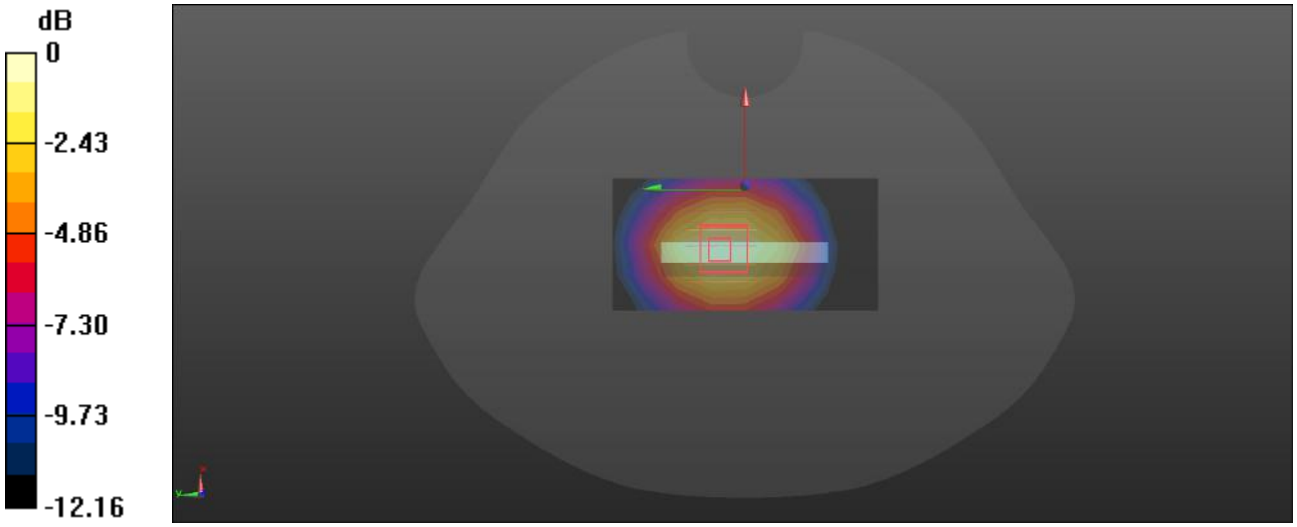
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 5 1RB Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.287 W/kg

Body Bottom/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.93 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.385 W/kg
SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 0.289 W/kg



0 dB = 0.289 W/kg = -5.39 dBW/kg

Plot: 76#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

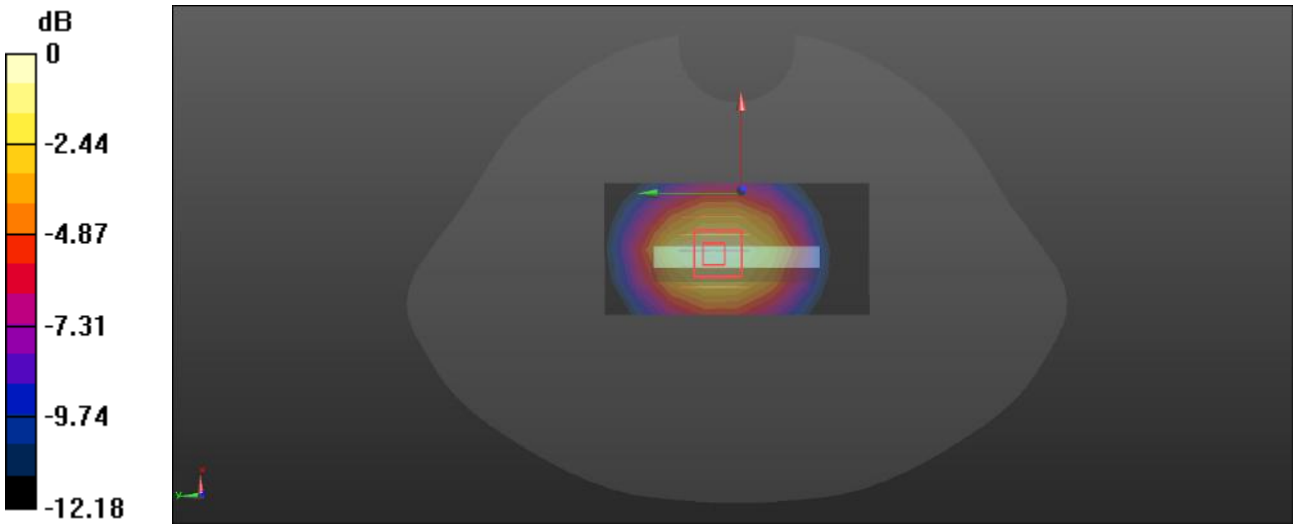
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 5 50%RB Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.228 W/kg

Body Bottom/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.11 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.232 W/kg = -6.35 dBW/kg

Plot: 77#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

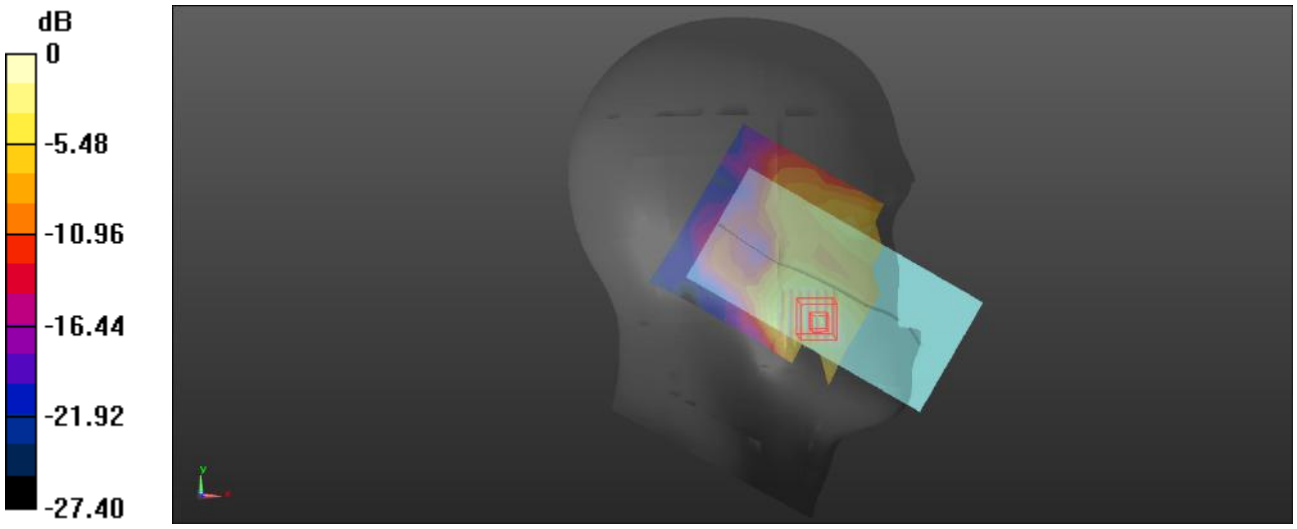
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 7 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.146 W/kg

Head Left Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.891 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 dBW/kg

Plot: 78#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

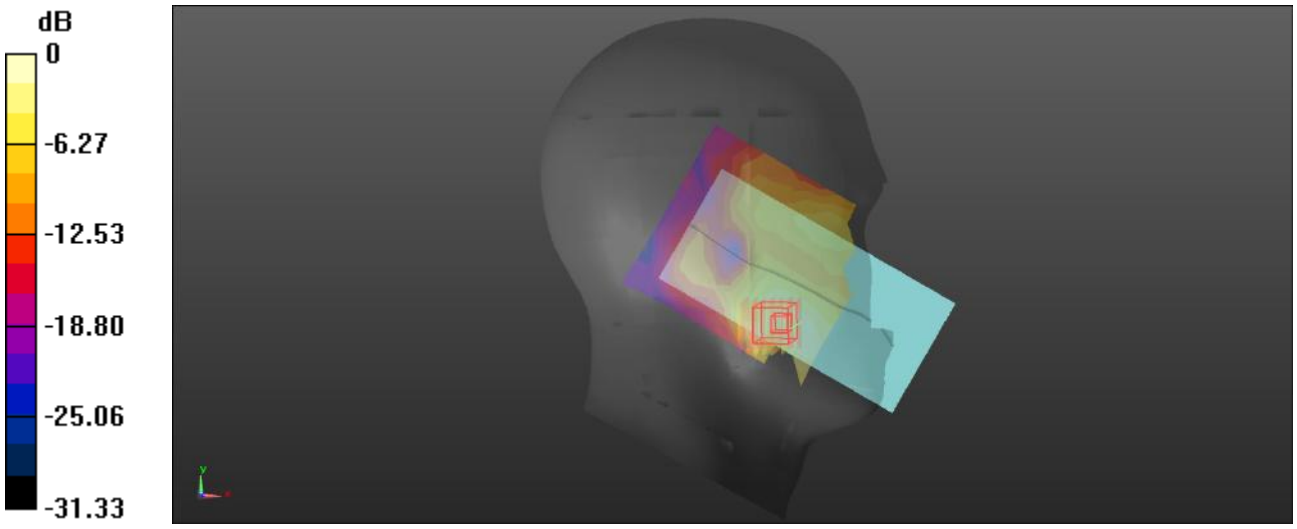
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 7 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.108 W/kg

Head Left Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.932 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.165 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

Plot: 79#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

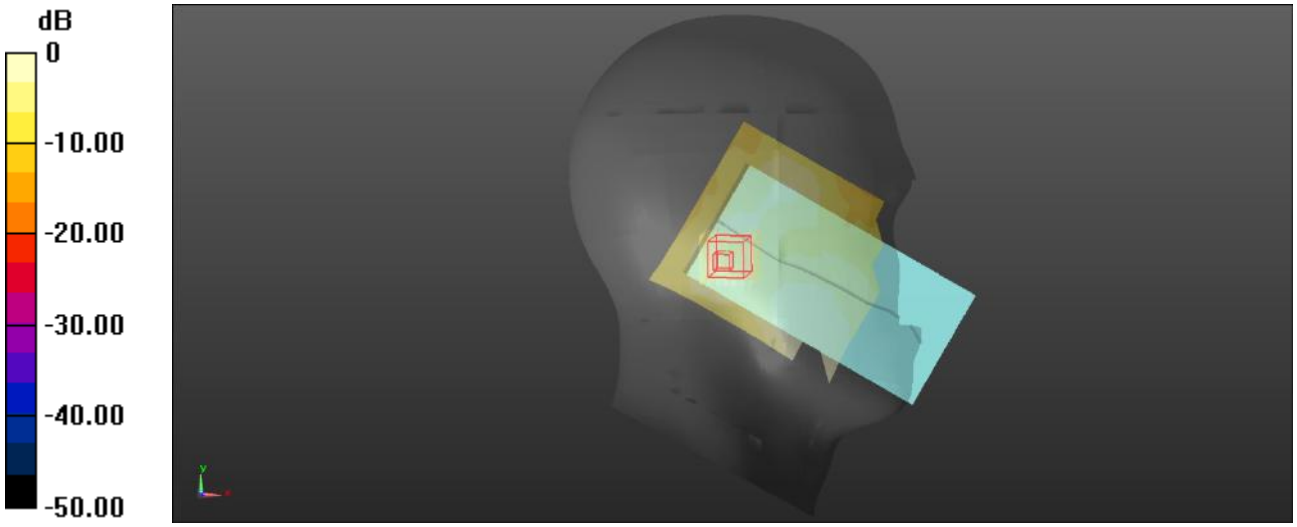
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 7 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0588 W/kg

Head Left Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.627 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0920 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0618 W/kg



0 dB = 0.0618 W/kg = -12.09 dBW/kg

Plot: 80#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

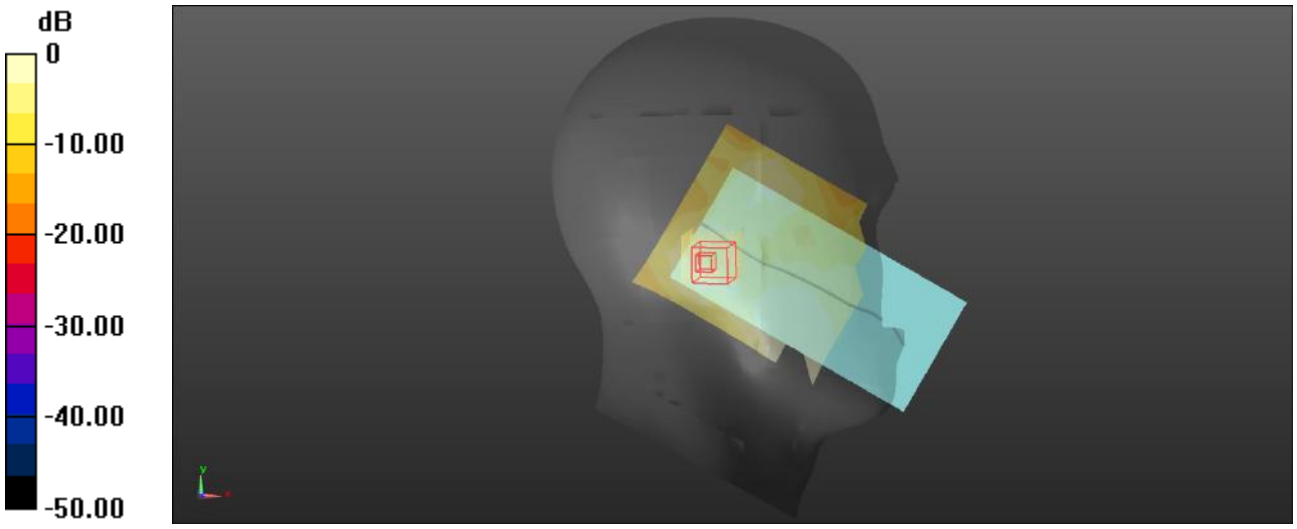
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 7 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0439 W/kg

Head Left Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.655 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0502 W/kg



0 dB = 0.0502 W/kg = -12.99 dBW/kg

Plot: 81#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

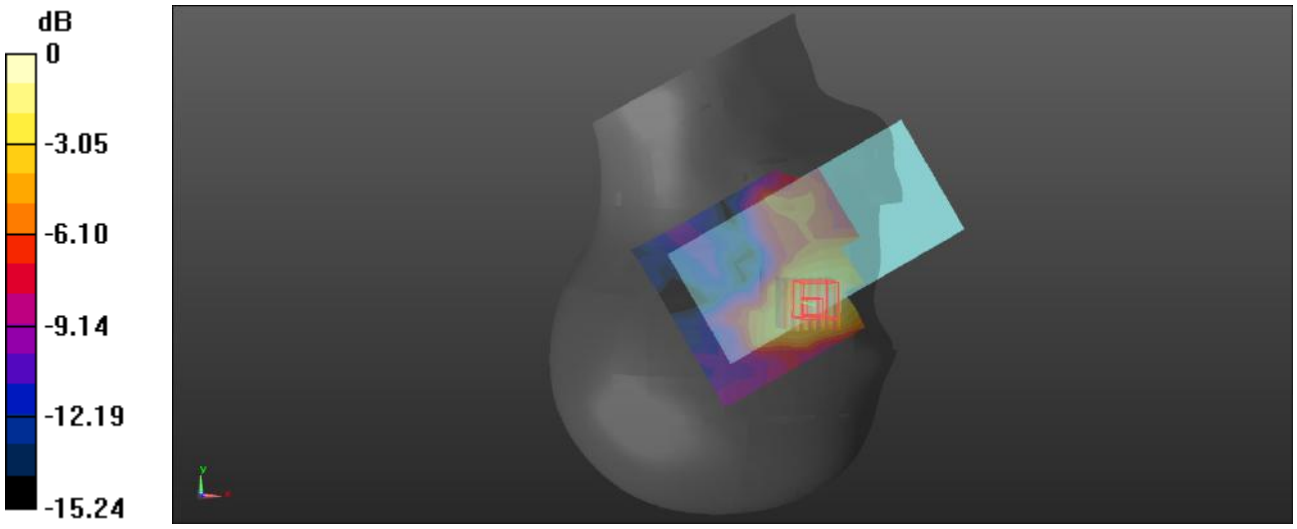
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 7 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.118 W/kg

Head Right Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.567 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

Plot: 82#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

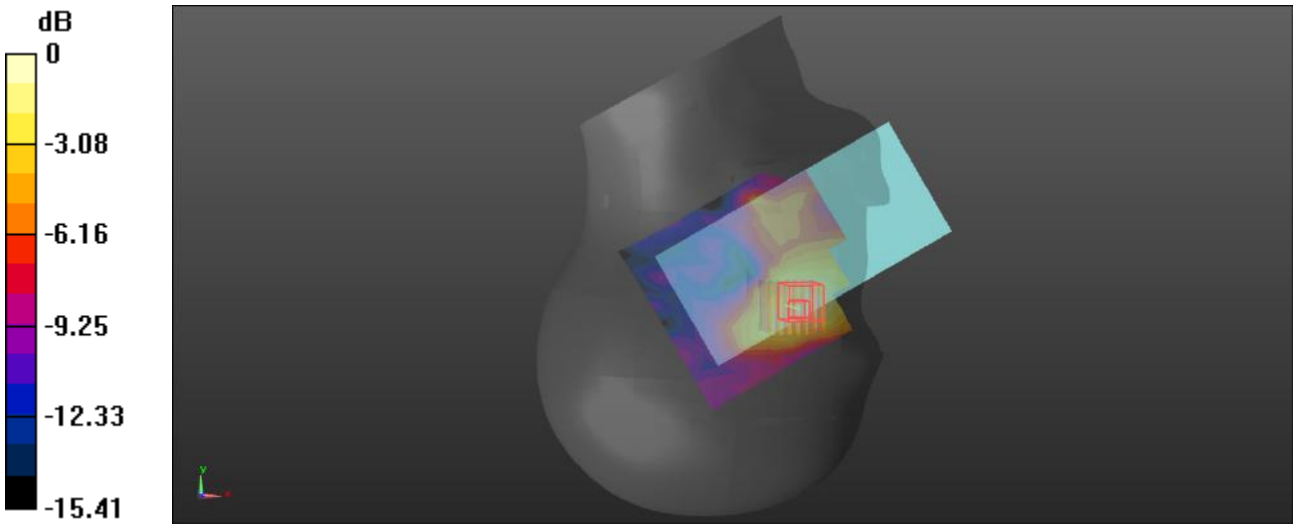
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 7 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0979 W/kg

Head Right Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.111 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.100 W/kg



0 dB = 0.100 W/kg = -10.00 dBW/kg

Plot: 83#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

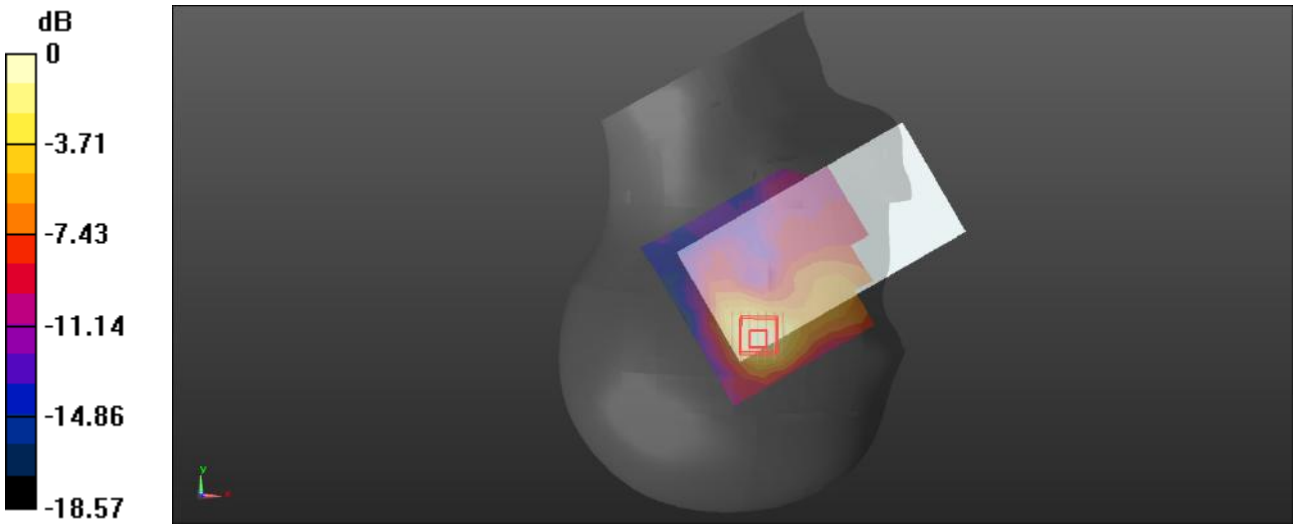
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 7 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.102 W/kg

Head Right Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.435 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

Plot: 84#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

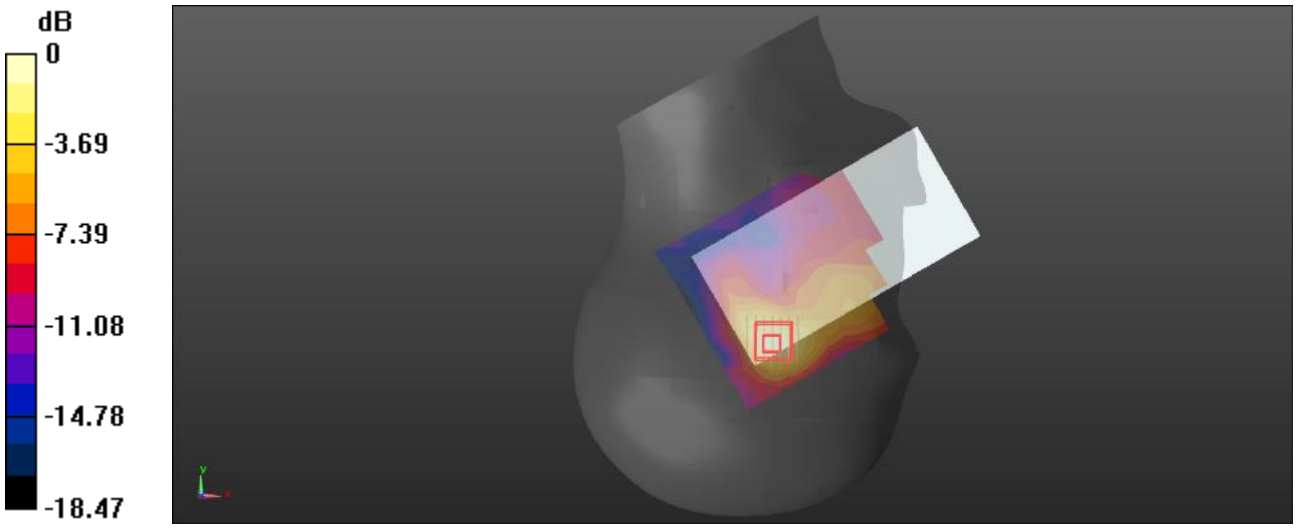
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 7 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0865 W/kg

Head Right Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.269 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0894 W/kg



0 dB = 0.0894 W/kg = -10.49 dBW/kg

Plot: 85#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

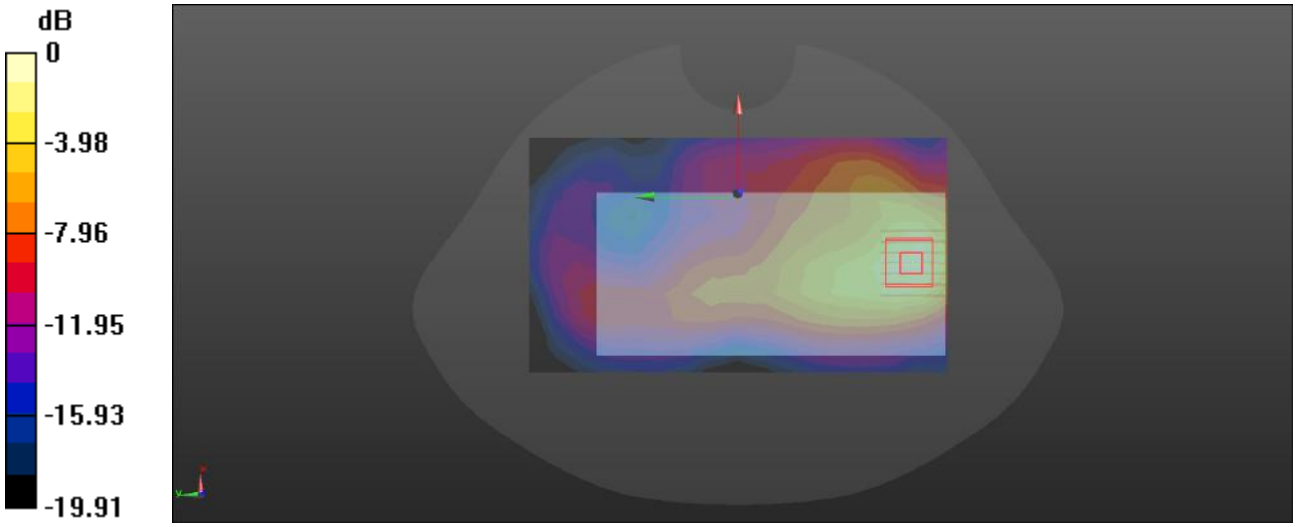
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 7 1RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.556 W/kg

Body Front/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.120 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.945 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.228 W/kg
Maximum value of SAR (measured) = 0.591 W/kg



0 dB = 0.591 W/kg = -2.28 dBW/kg

Plot: 86#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

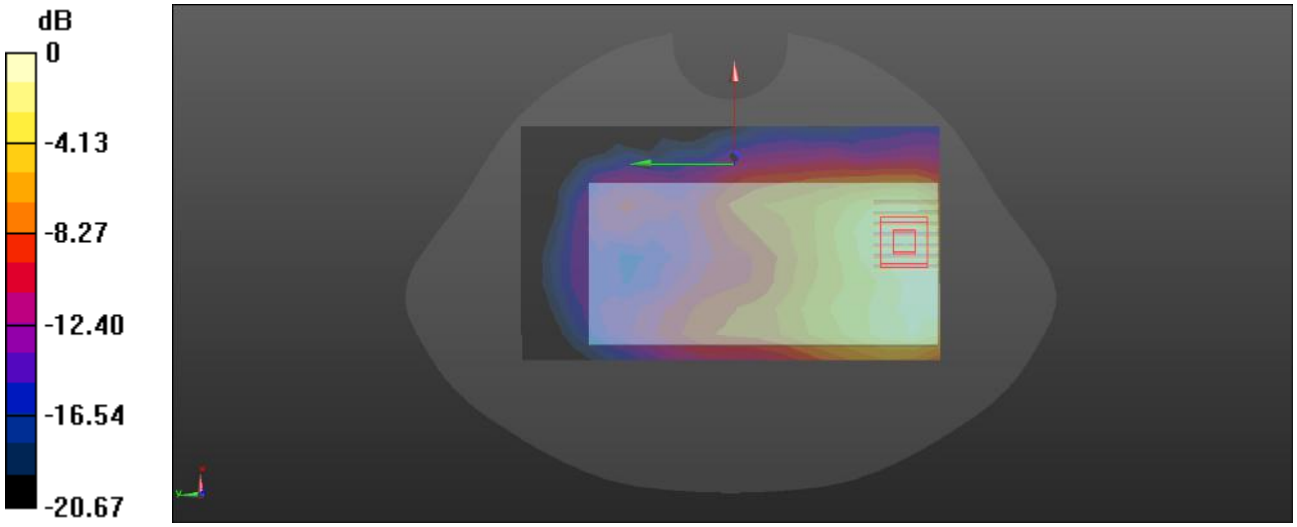
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 7 50%RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.306 W/kg

Body Front/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.259 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.487 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.314 W/kg



0 dB = 0.314 W/kg = -5.03 dBW/kg

Plot: 87#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

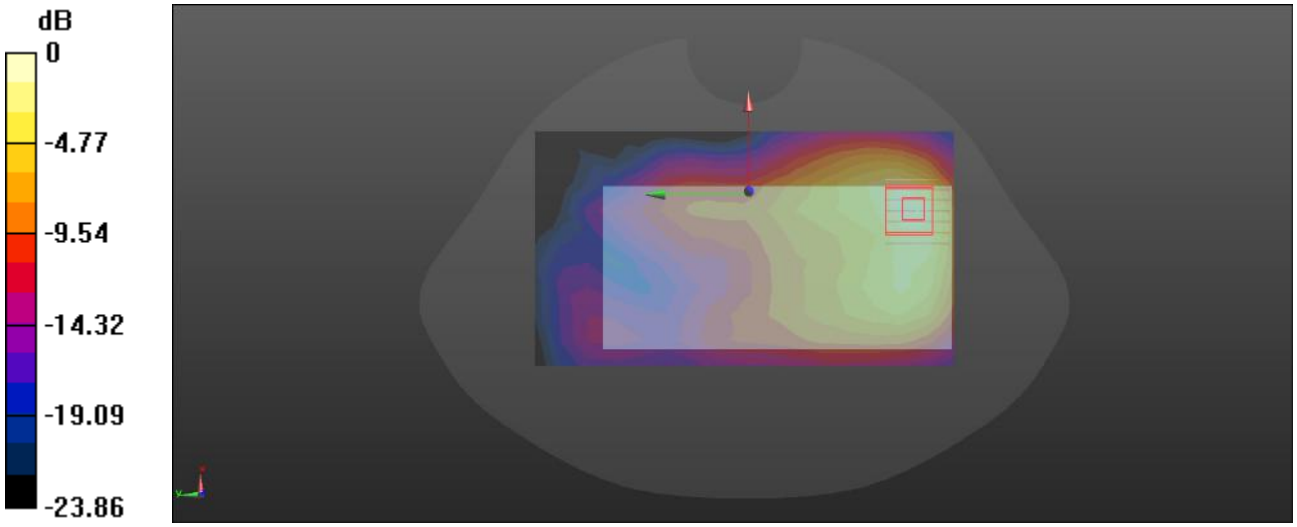
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 11/17/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 7 1RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.559 W/kg

Body Back/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.160 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.240 W/kg
Maximum value of SAR (measured) = 0.647 W/kg



0 dB = 0.647 W/kg = -1.89 dBW/kg

Plot: 88#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

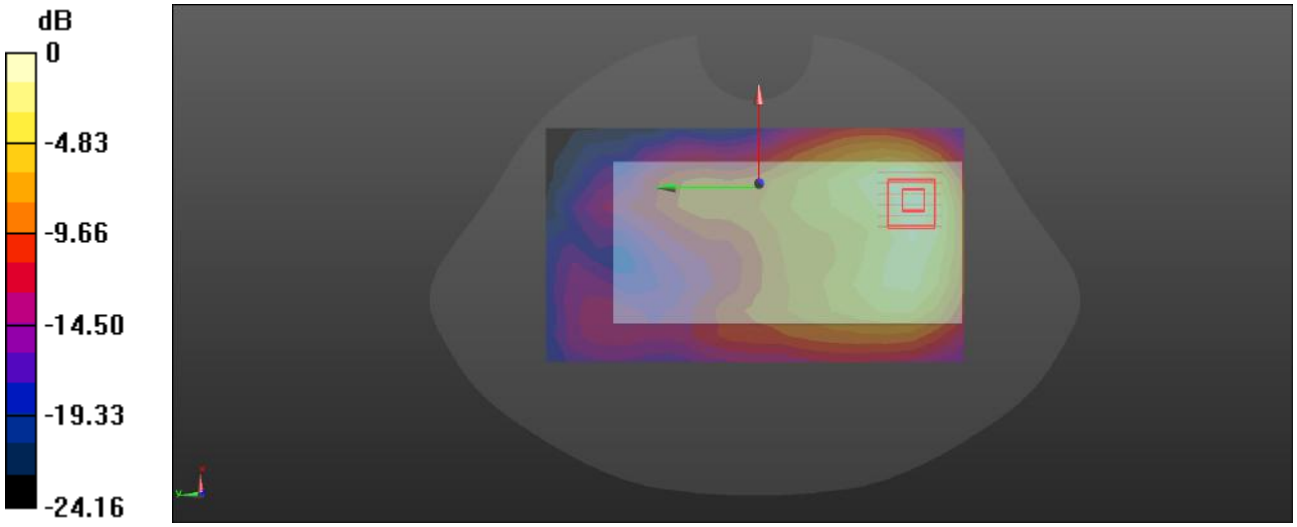
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 11/17/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 7 50% RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.500 W/kg

Body Back/LTE Band 7 50% RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.294 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 0.496 W/kg



0 dB = 0.496 W/kg = -3.05 dBW/kg

Plot: 89#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

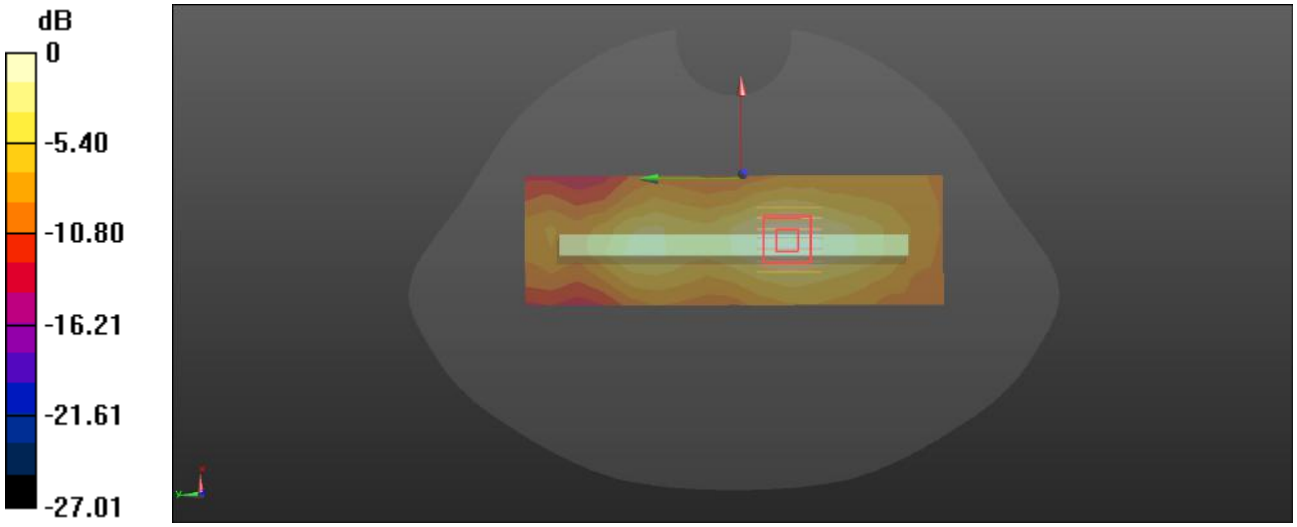
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 7 1RB Mid/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.116 W/kg

Body Left/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.333 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.39 dBW/kg

Plot: 90#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

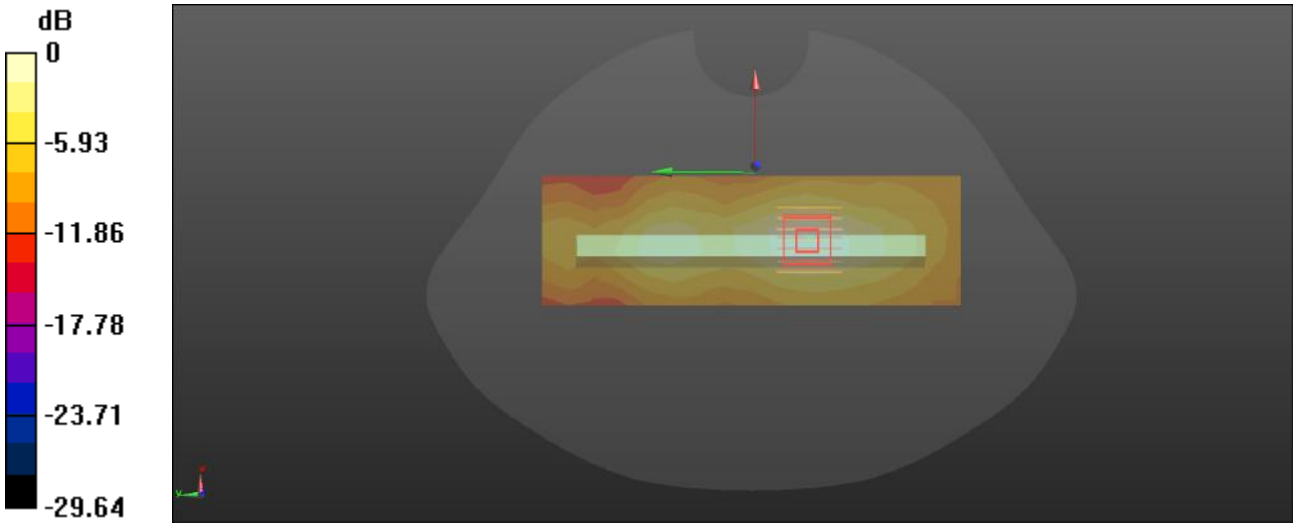
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 7 50%RB Mid/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.104 W/kg

Body Left/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.079 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.191 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

Plot: 91#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

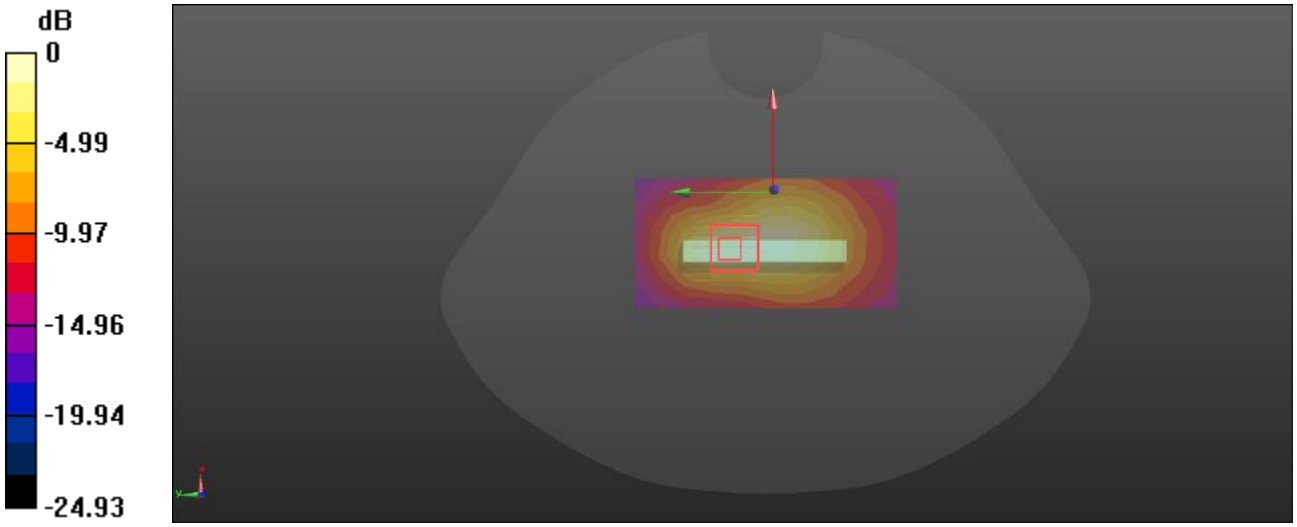
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 7 1RB Mid/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.541 W/kg

Body Bottom/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.24 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.228 W/kg
Maximum value of SAR (measured) = 0.635 W/kg



0 dB = 0.635 W/kg = -1.97 dBW/kg

Plot: 92#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

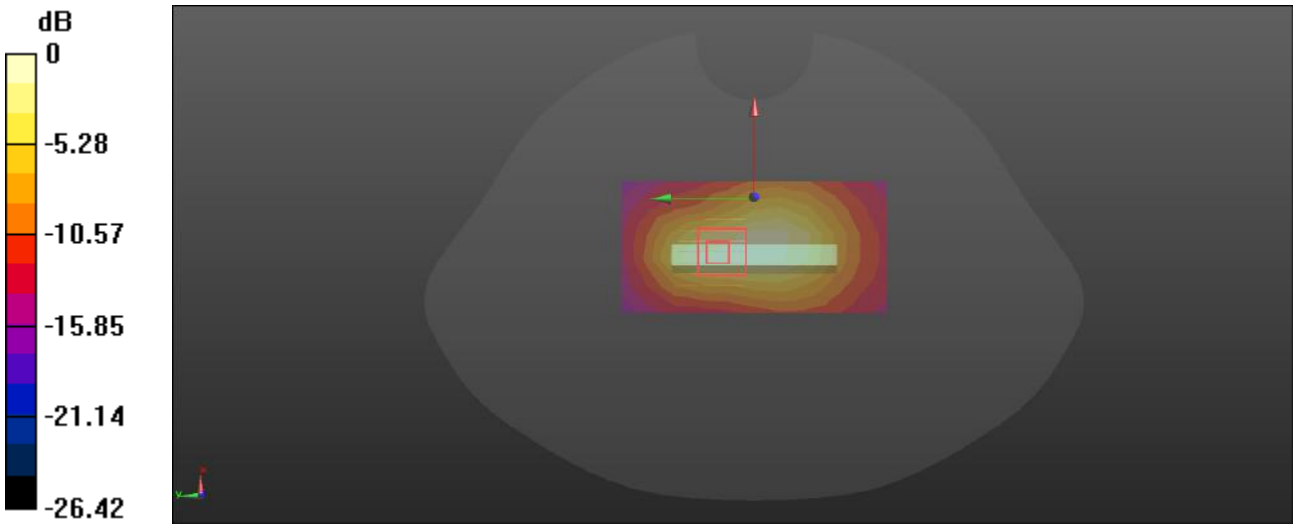
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 7 50%RB Mid/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.445 W/kg

Body Bottom/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.62 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.860 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.523 W/kg



0 dB = 0.523 W/kg = -2.81 dBW/kg

Plot: 93#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

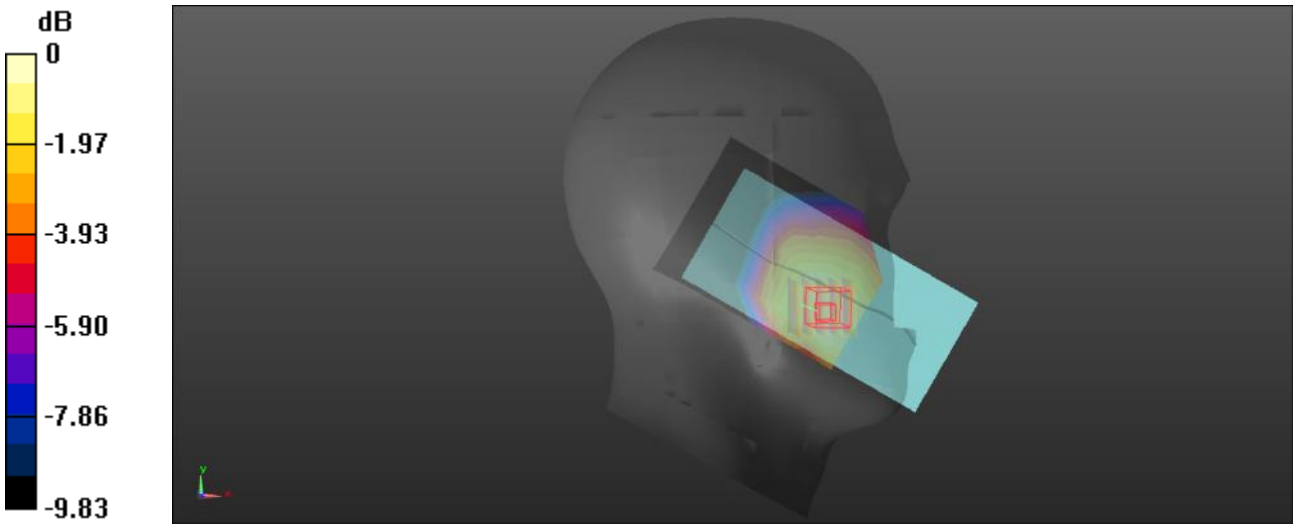
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 12 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.107 W/kg

Head Left Cheek/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.110 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

Plot: 94#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

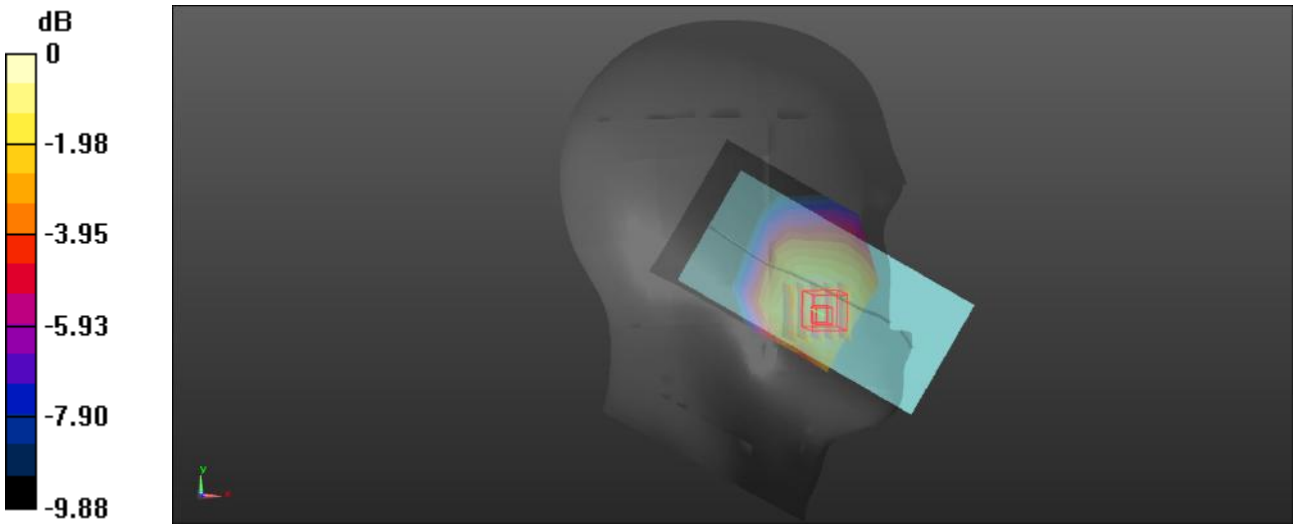
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 12 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0854 W/kg

Head Left Cheek/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.815 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.0864 W/kg



0 dB = 0.0864 W/kg = -10.63 dBW/kg

Plot: 95#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

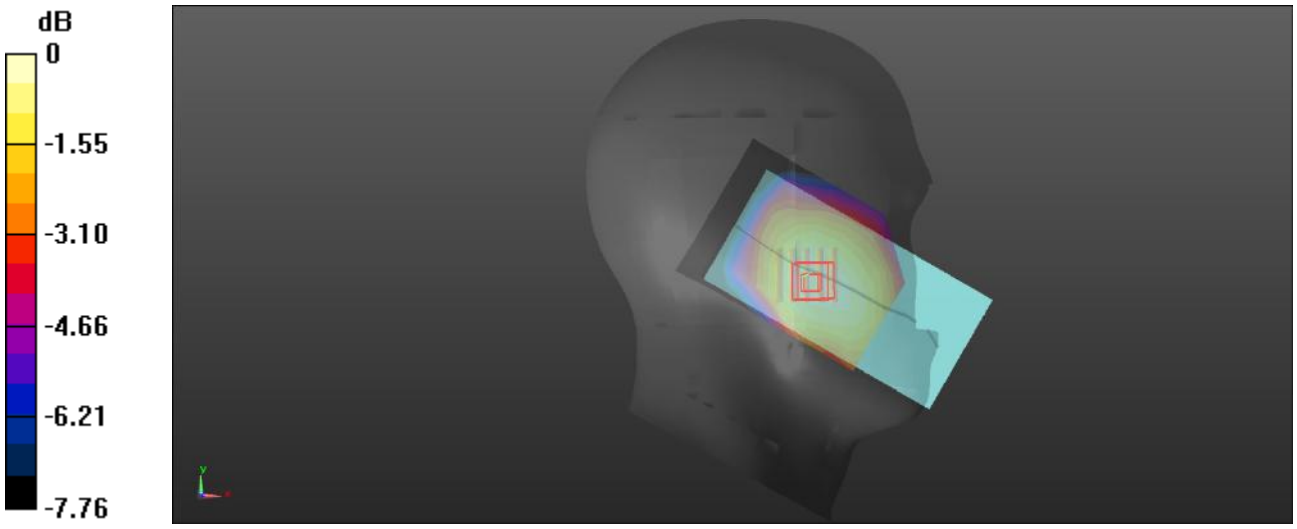
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 12 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0423 W/kg

Head Left Tilt/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.497 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0490 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0426 W/kg



0 dB = 0.0426 W/kg = -13.71 dBW/kg

Plot: 96#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

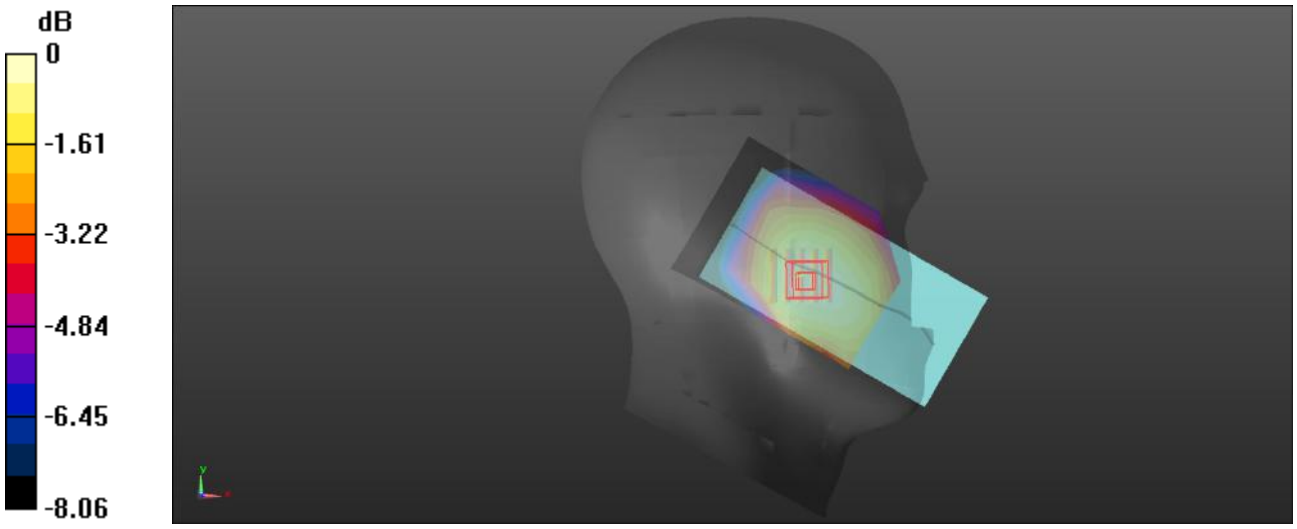
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 12 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0342 W/kg

Head Left Tilt/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.918 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0343 W/kg



0 dB = 0.0343 W/kg = -14.65 dBW/kg

Plot: 97#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

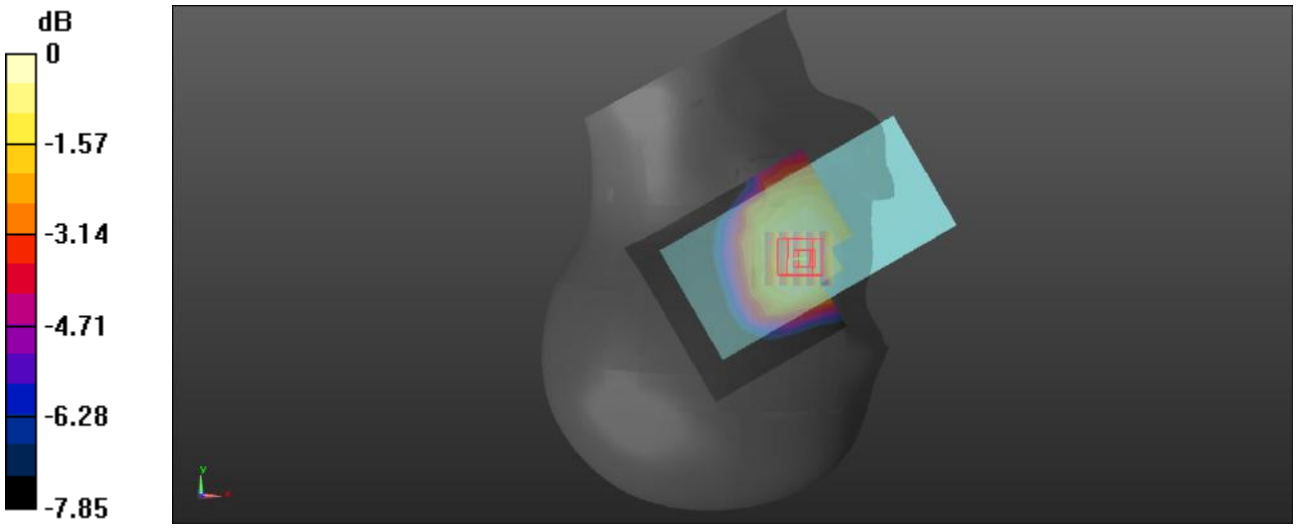
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 12 1RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.108 W/kg

Head Right Cheek/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.391 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

Plot: 98#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

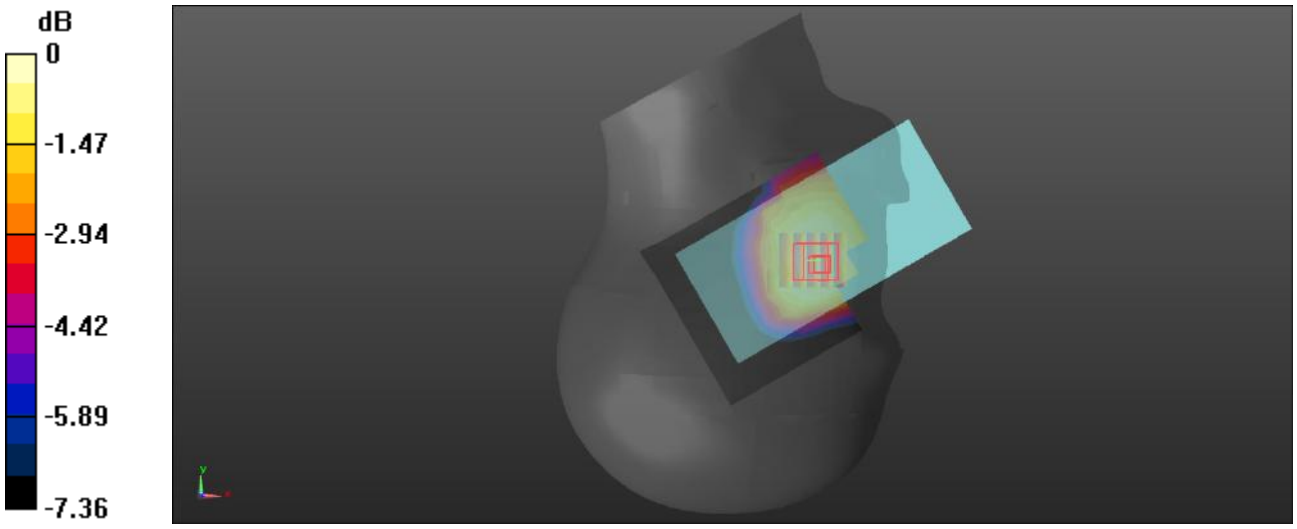
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 12 50%RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0824 W/kg

Head Right Cheek/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.756 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0930 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.0819 W/kg



0 dB = 0.0819 W/kg = -10.87 dBW/kg

Plot: 99#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

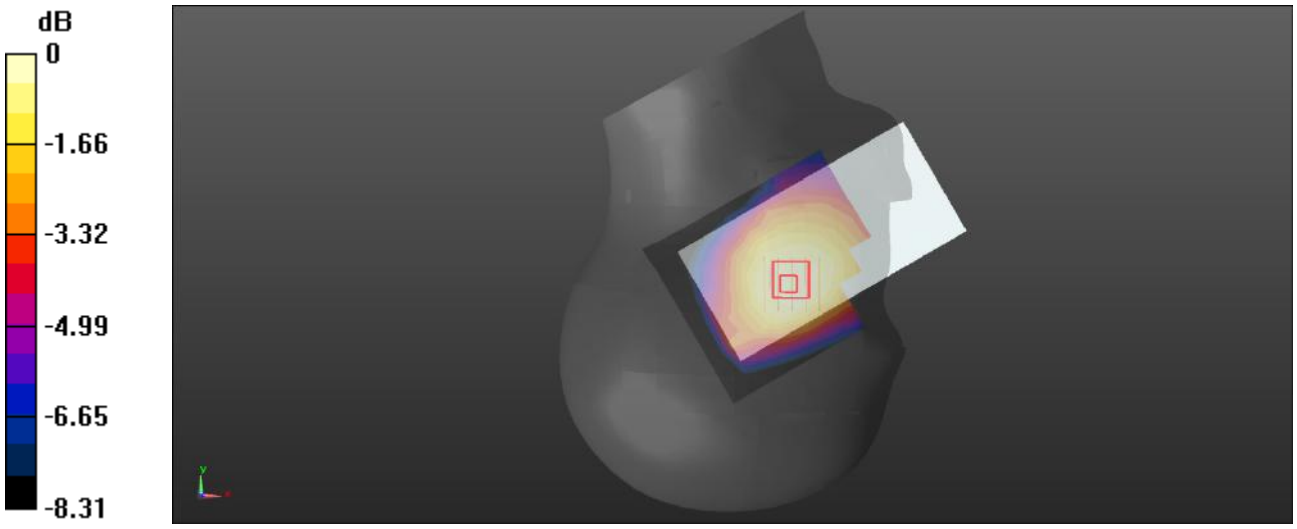
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 12 1RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0579 W/kg

Head Right Tilt/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.530 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0670 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0588 W/kg



0 dB = 0.0588 W/kg = -12.31 dBW/kg

Plot: 100#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

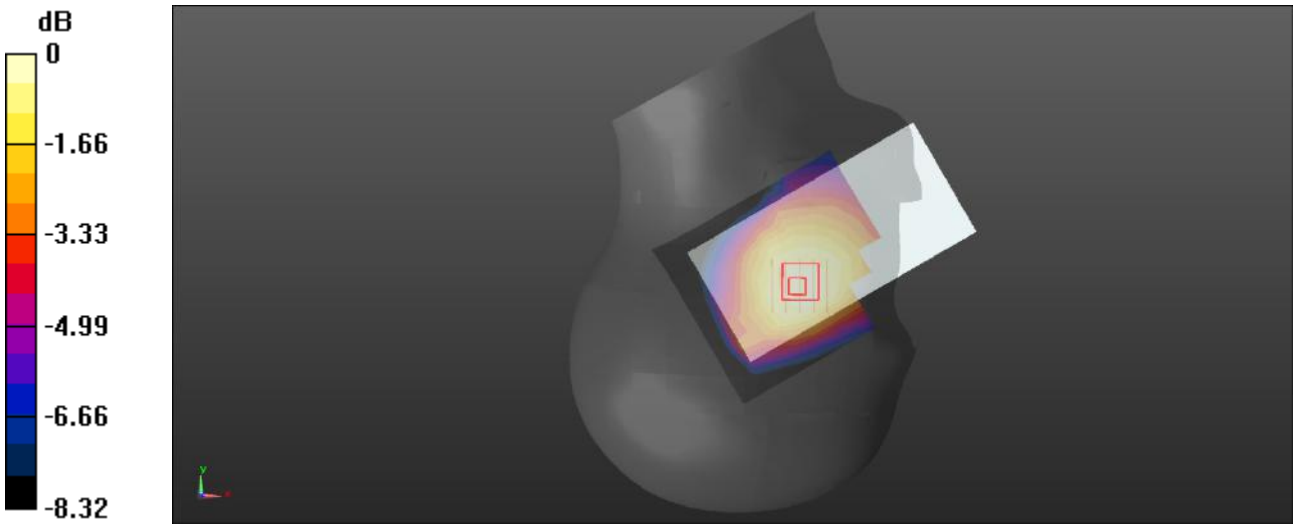
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 12 50%RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0449 W/kg

Head Right Tilt/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.852 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0520 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0453 W/kg



0 dB = 0.0453 W/kg = -13.44 dBW/kg

Plot: 101#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

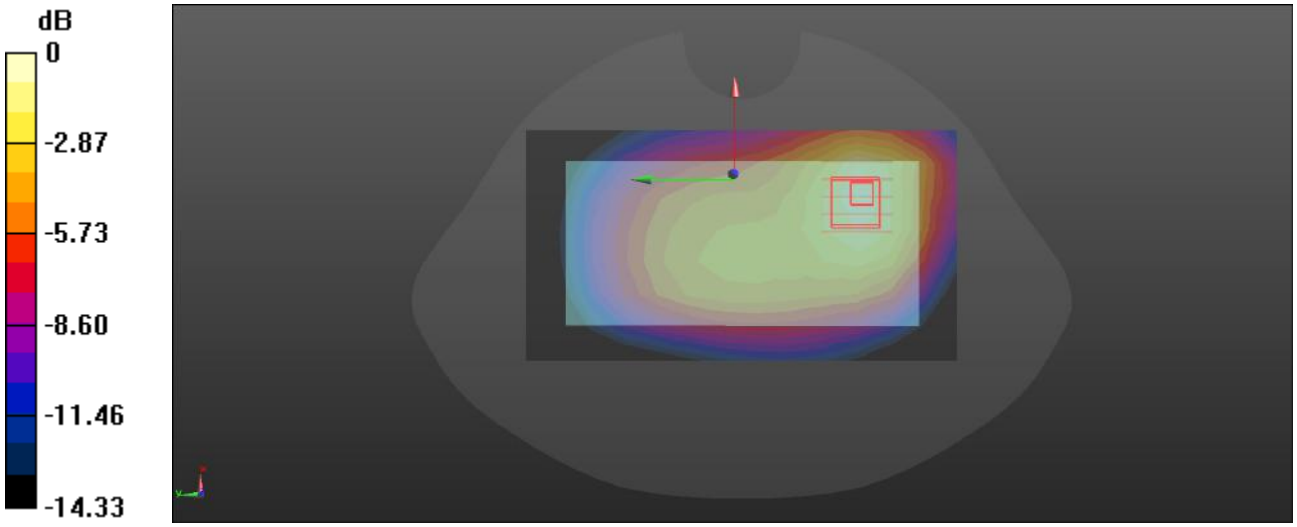
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 12 1RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.236 W/kg

Body Front/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.17 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.333 W/kg
SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.233 W/kg



0 dB = 0.233 W/kg = -6.33 dBW/kg

Plot: 102#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

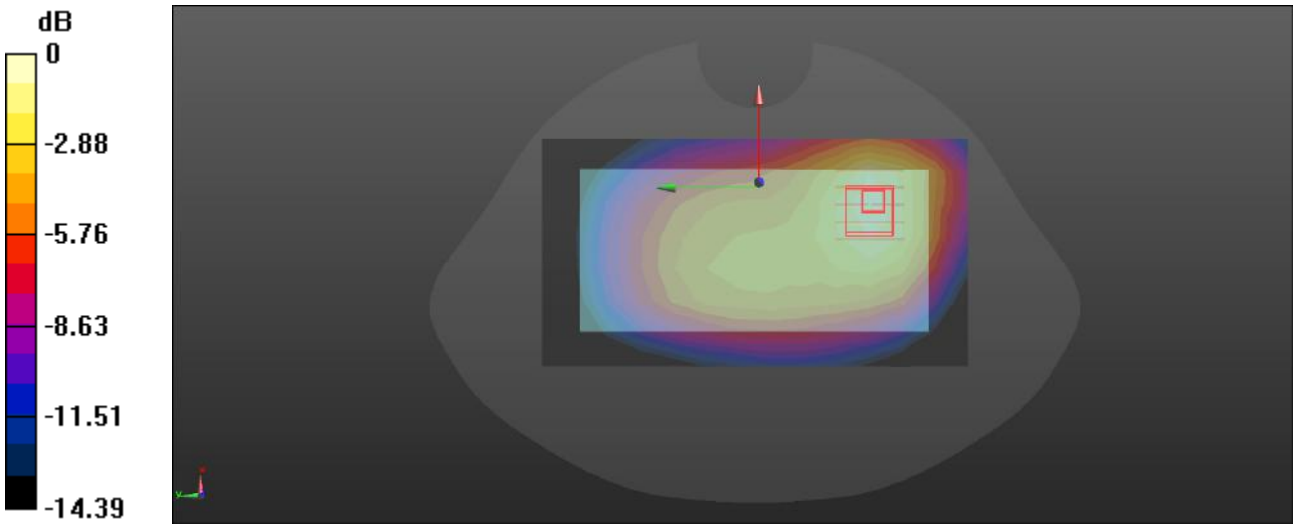
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 12 50%RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.186 W/kg

Body Front/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.845 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.185 W/kg



0 dB = 0.185 W/kg = -7.33 dBW/kg

Plot: 103#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

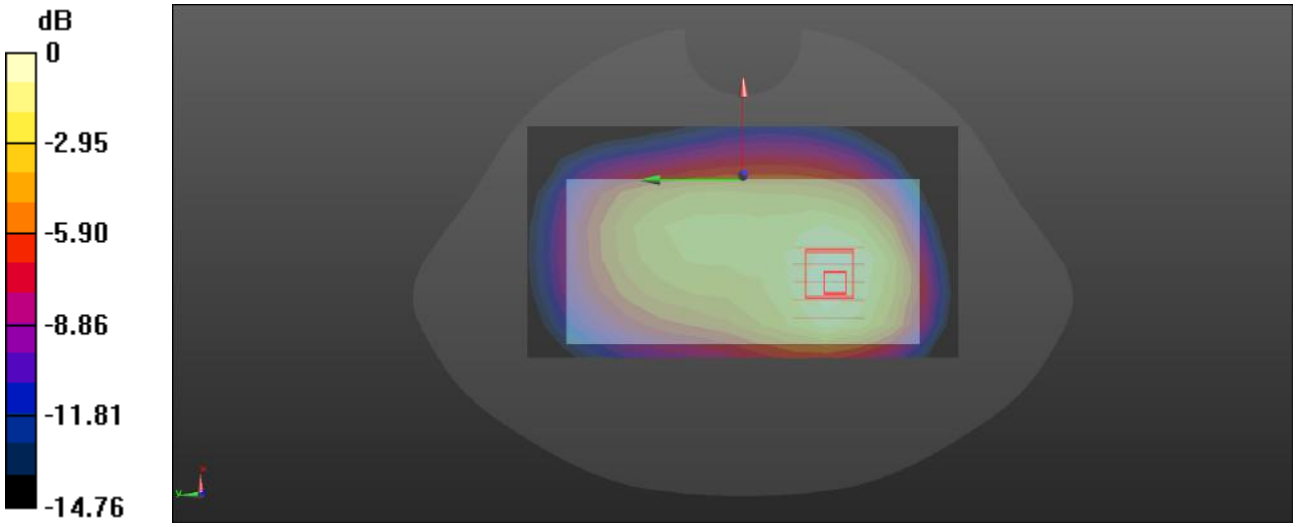
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 12 1RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.251 W/kg

Body Back/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.11 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.364 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.260 W/kg



0 dB = 0.260 W/kg = -5.85 dBW/kg

Plot: 104#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

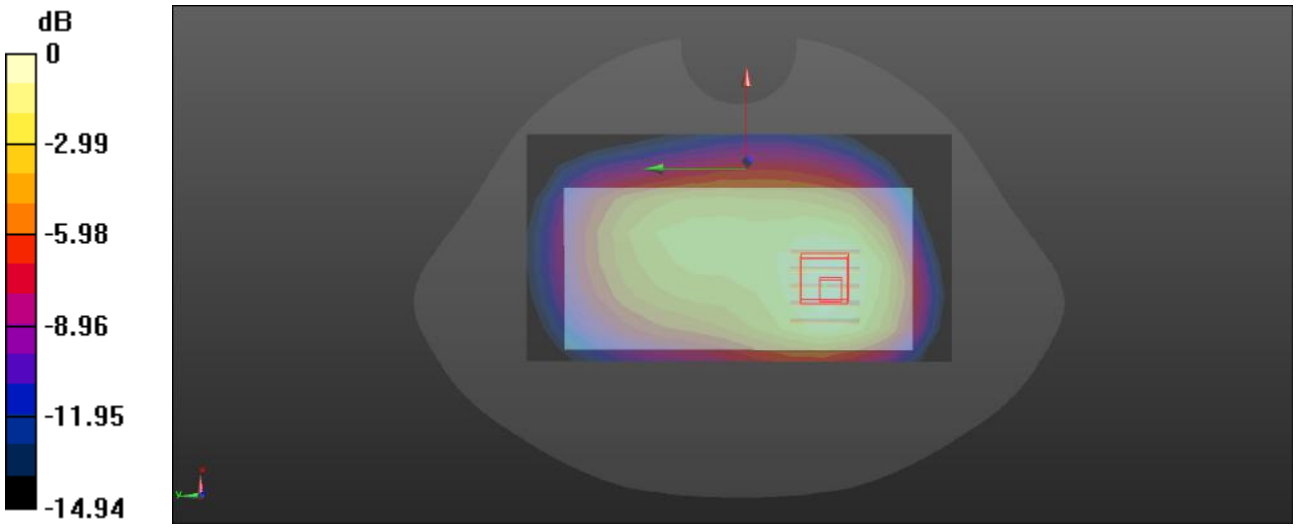
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 12 50%RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.203 W/kg

Body Back/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.66 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

Plot: 105#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

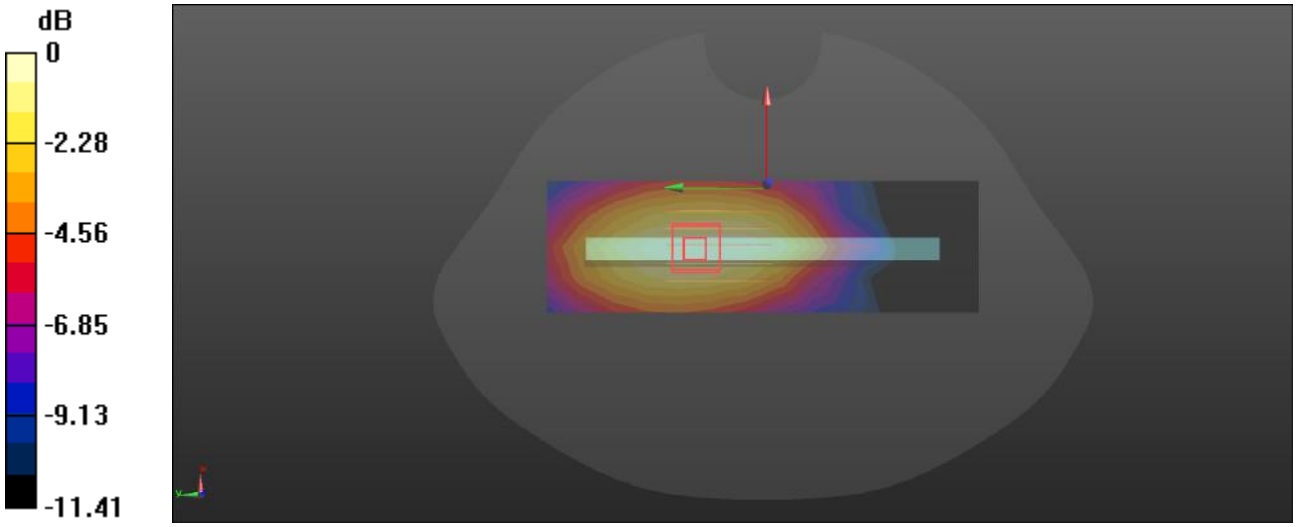
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/LTE Band 12 1RB Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.188 W/kg

Body Right/LTE Band 12 1RB Mid/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.65 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dBW/kg

Plot: 106#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

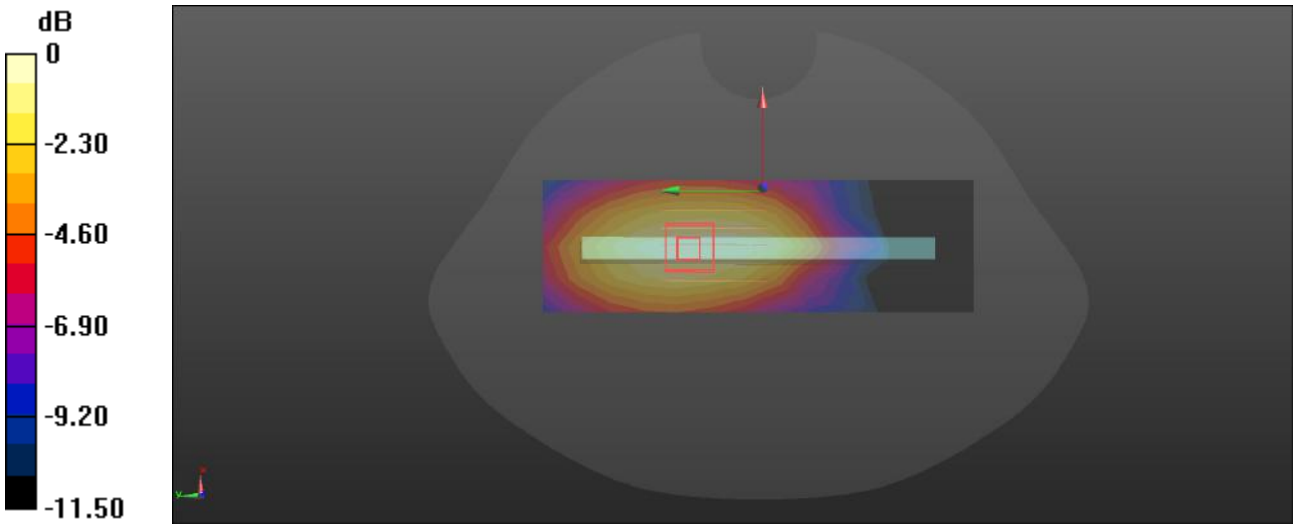
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/LTE Band 12 50%RB Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.148 W/kg

Body Right/LTE Band 12 50%RB Mid/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.94 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.089 W/kg
Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

Plot: 107#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

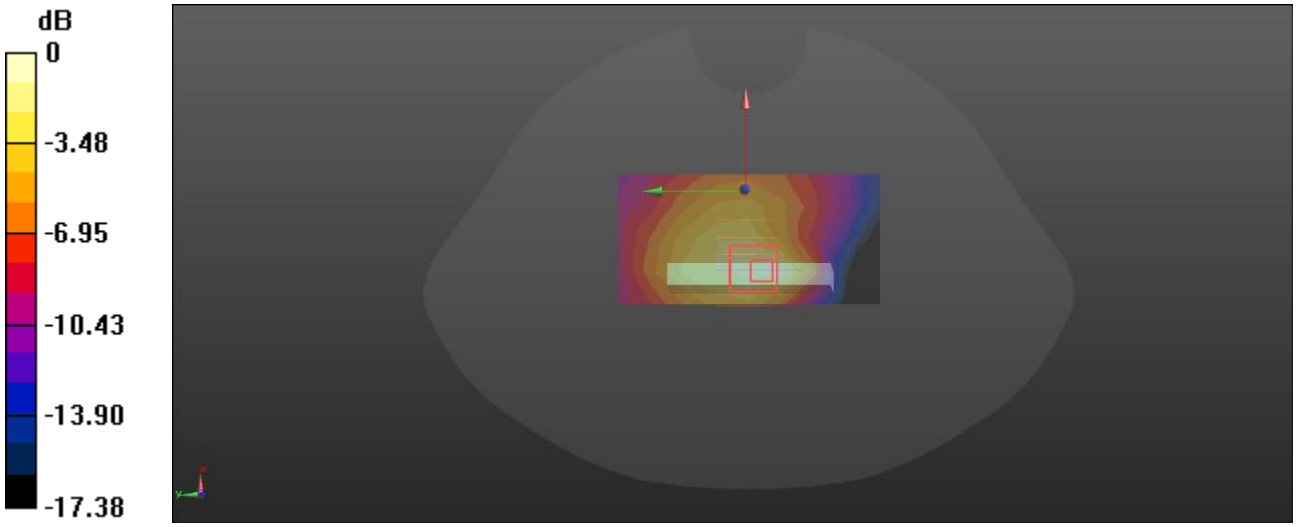
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 12 1RB Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.101 W/kg

Body Bottom/LTE Band 12 1RB Mid/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.541 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

Plot: 108#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

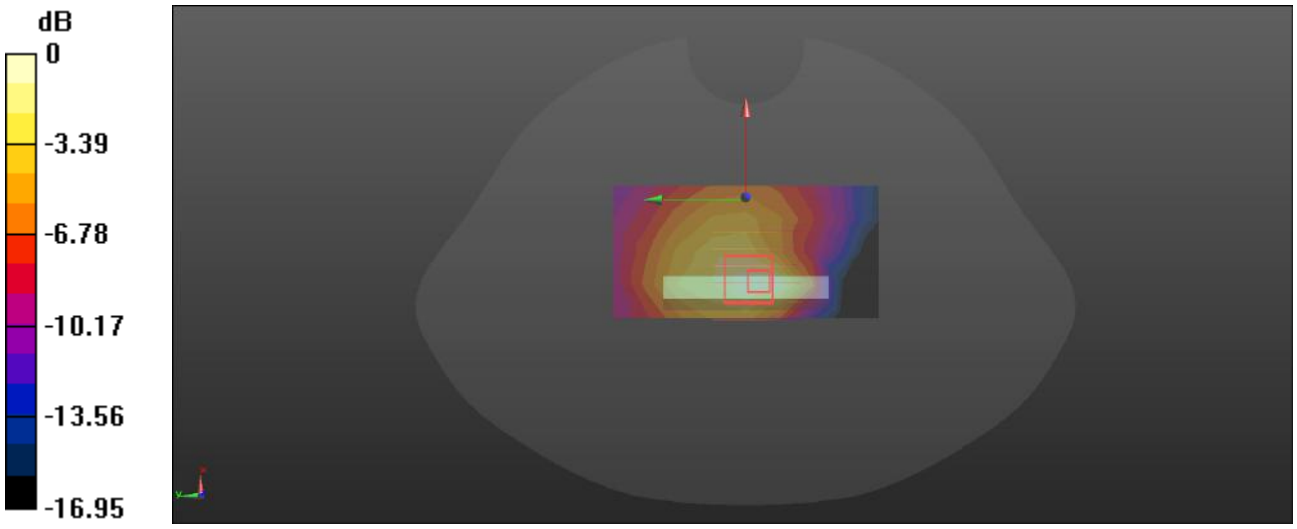
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 12 50%RB Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0780 W/kg

Body Bottom/LTE Band 12 50%RB Mid/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.409 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.0856 W/kg



0 dB = 0.0856 W/kg = -10.68 dBW/kg

Plot: 109#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

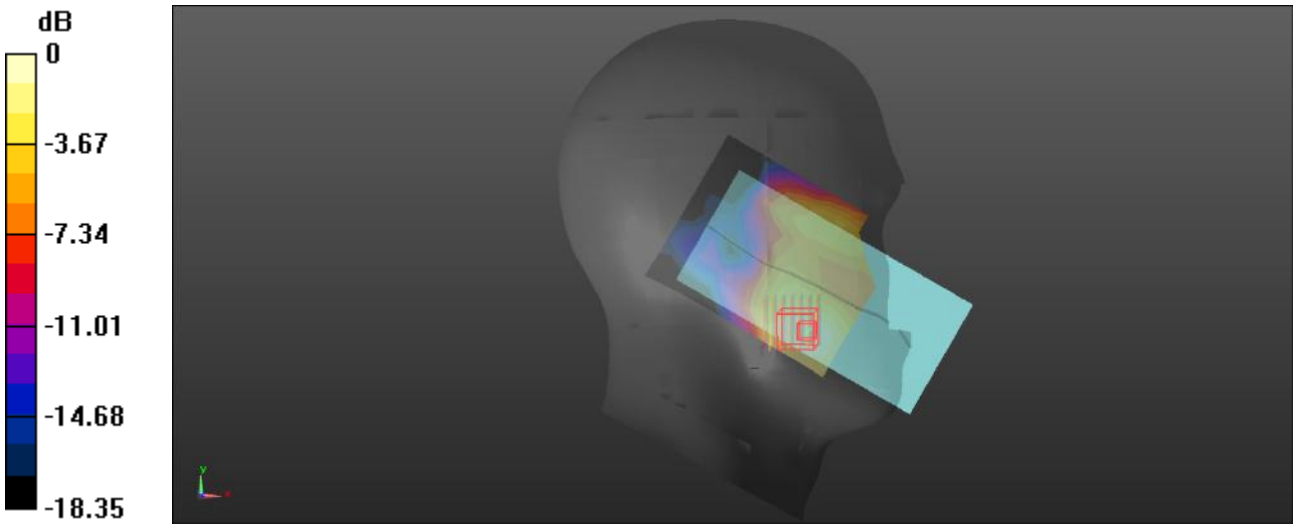
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 40 1RB Mid/Area Scan (9x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0840 W/kg

Head Left Cheek/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.040 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0919 W/kg



0 dB = 0.0919 W/kg = -10.37 dBW/kg

Plot: 110#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

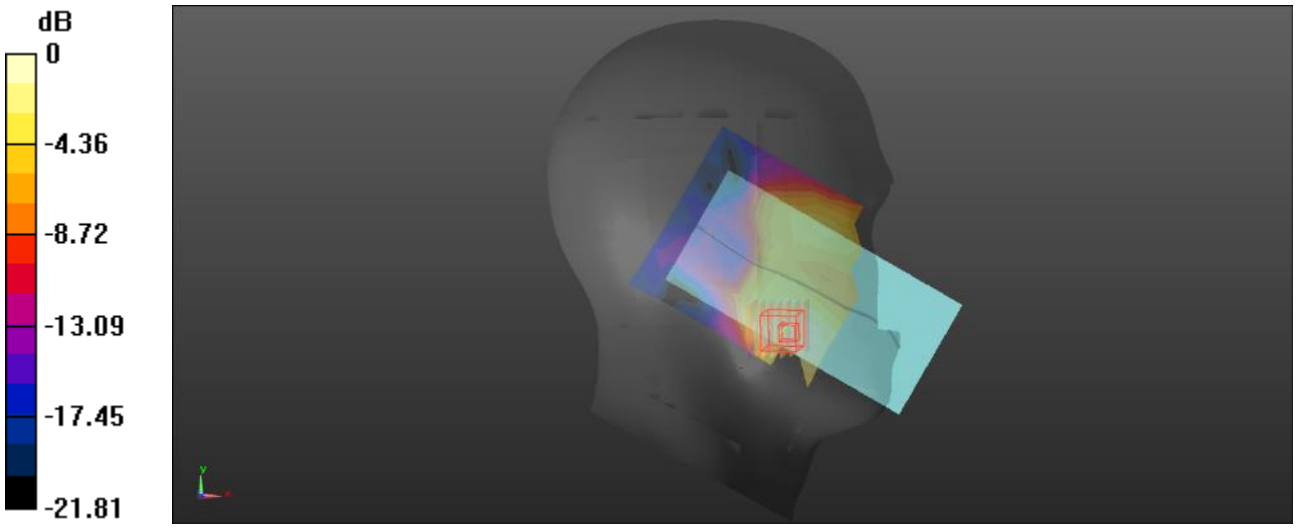
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 40 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0656 W/kg

Head Left Cheek/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.295 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0950 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0684 W/kg



0 dB = 0.0684 W/kg = -11.65 dBW/kg

Plot: 111#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

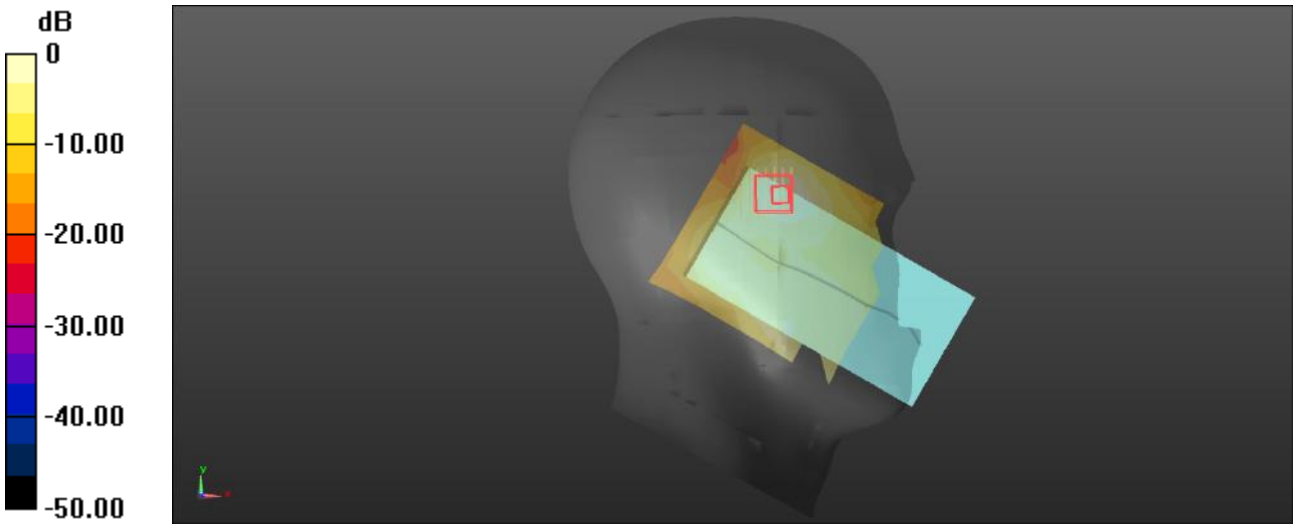
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 40 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0326 W/kg

Head Left Tilt/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.644 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.0480 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0349 W/kg



0 dB = 0.0349 W/kg = -14.57 dBW/kg

Plot: 112#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

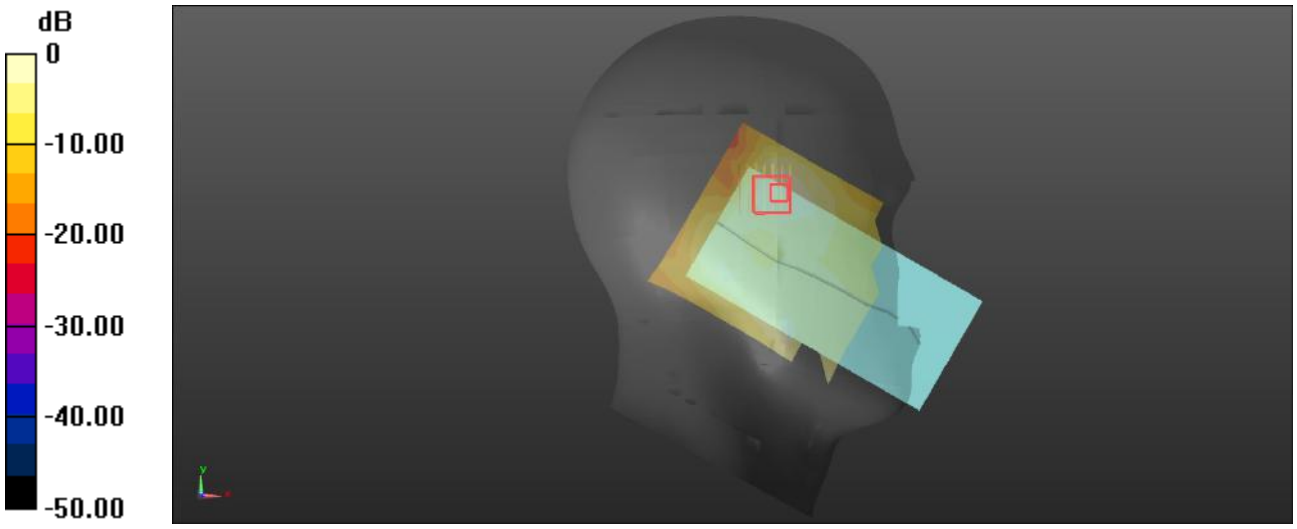
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 40 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0265 W/kg

Head Left Tilt/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.244 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.101 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0288 W/kg



0 dB = 0.0288 W/kg = -15.41 dBW/kg

Plot: 113#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

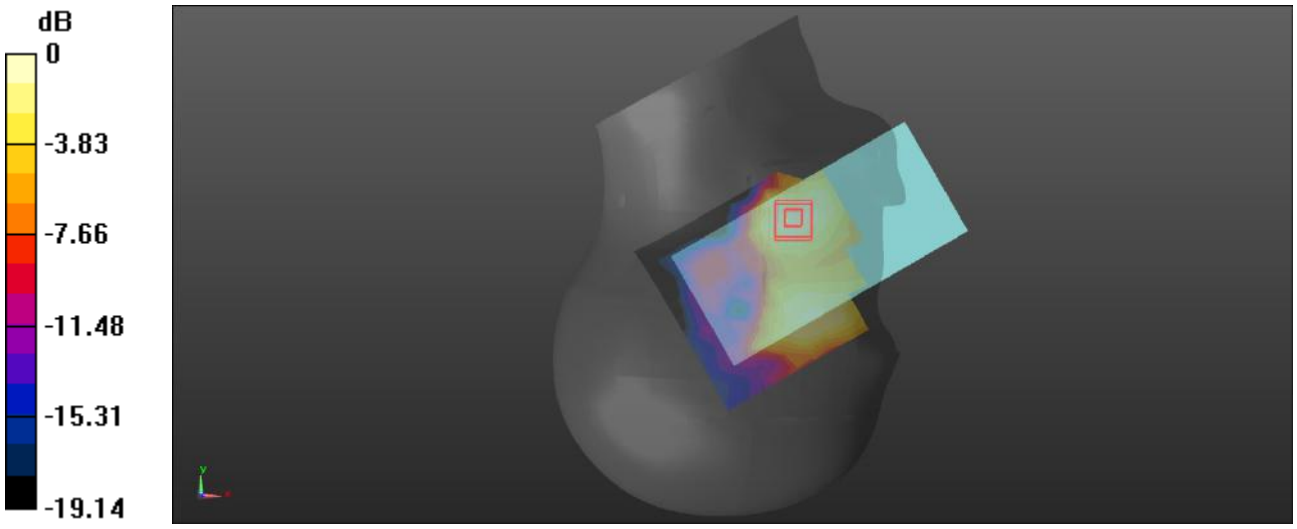
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 40 1RB Mid 2/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0647 W/kg

Head Right Cheek/LTE Band 40 1RB Mid 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.665 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0920 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0660 W/kg



0 dB = 0.0660 W/kg = -11.80 dBW/kg

Plot: 114#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

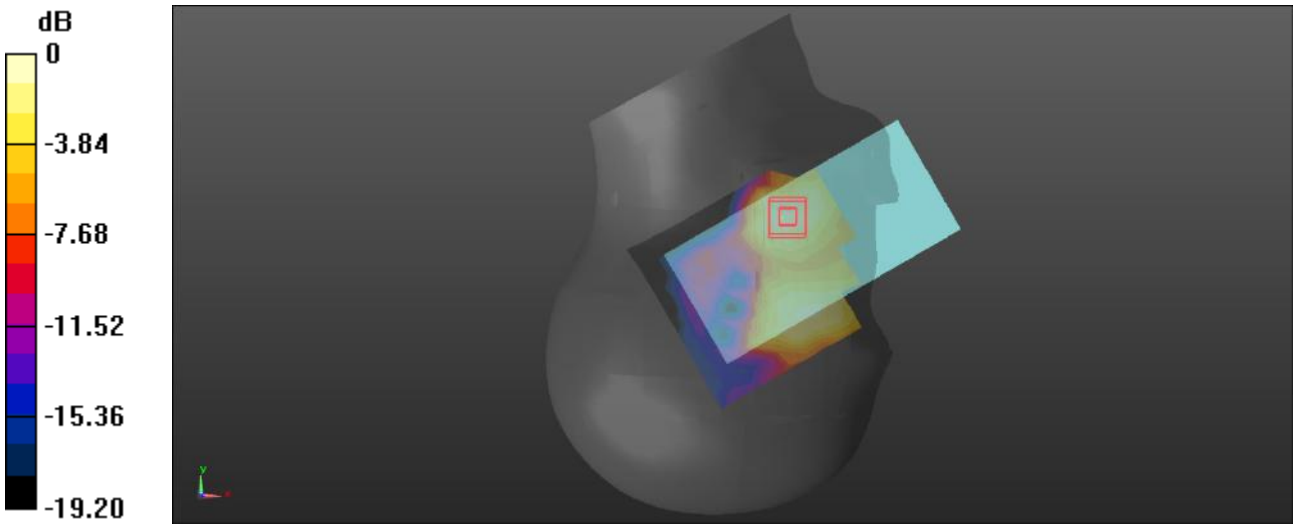
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 40 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0501 W/kg

Head Right Cheek/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.433 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0740 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0540 W/kg



0 dB = 0.0540 W/kg = -12.68 dBW/kg

Plot: 115#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

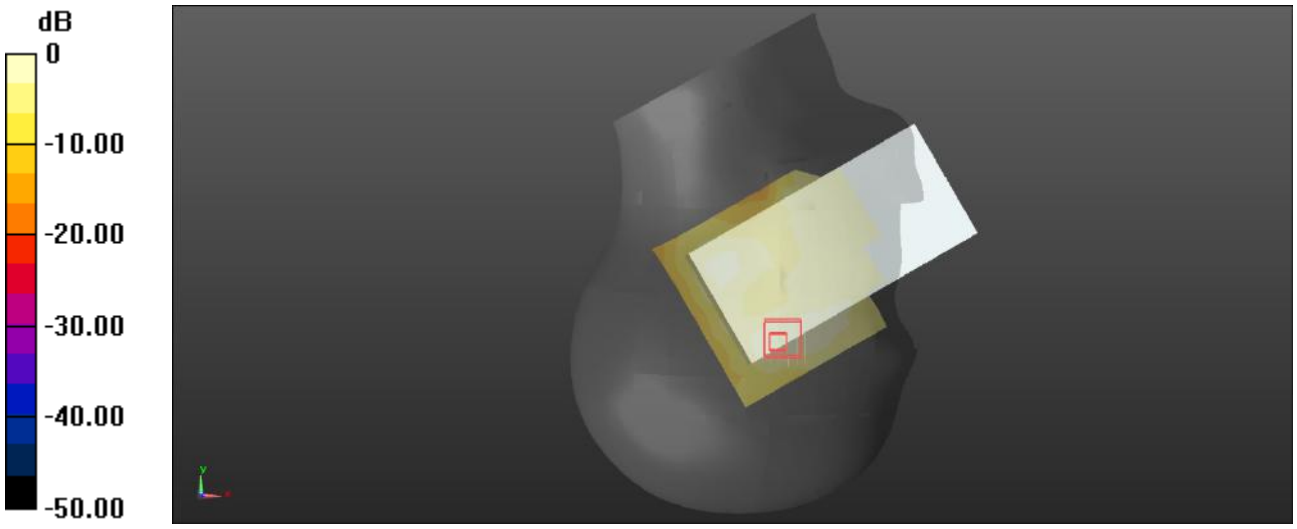
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 40 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0322 W/kg

Head Right Tilt/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.959 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0470 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0316 W/kg



0 dB = 0.0316 W/kg = -15.00 dBW/kg

Plot: 116#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

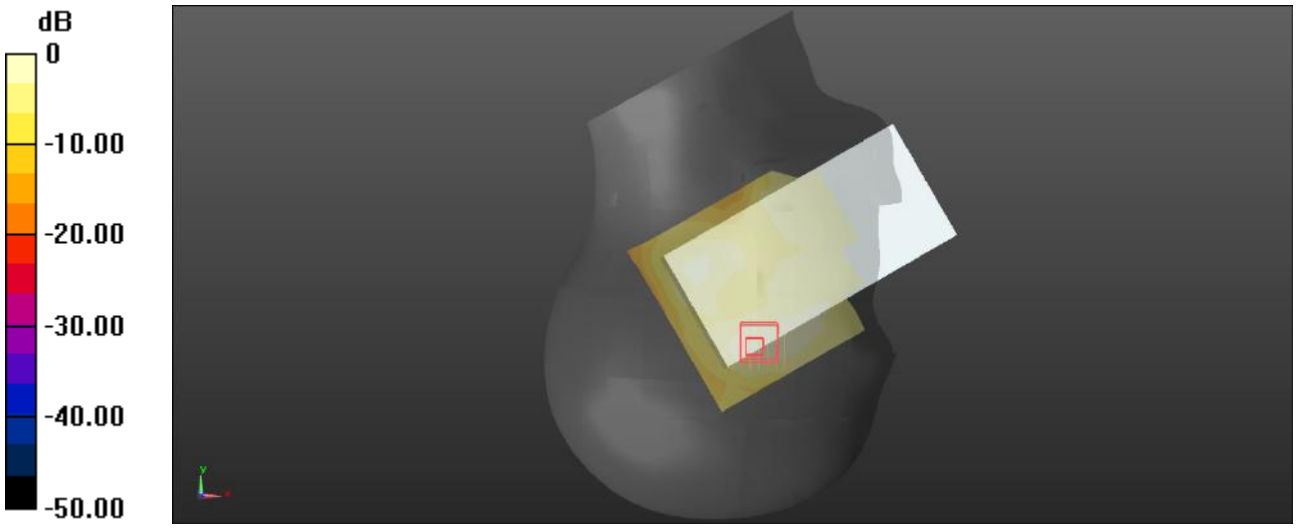
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 40 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0255 W/kg

Head Right Tilt/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.962 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0253 W/kg



0 dB = 0.0253 W/kg = -15.97 dBW/kg

Plot: 117#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

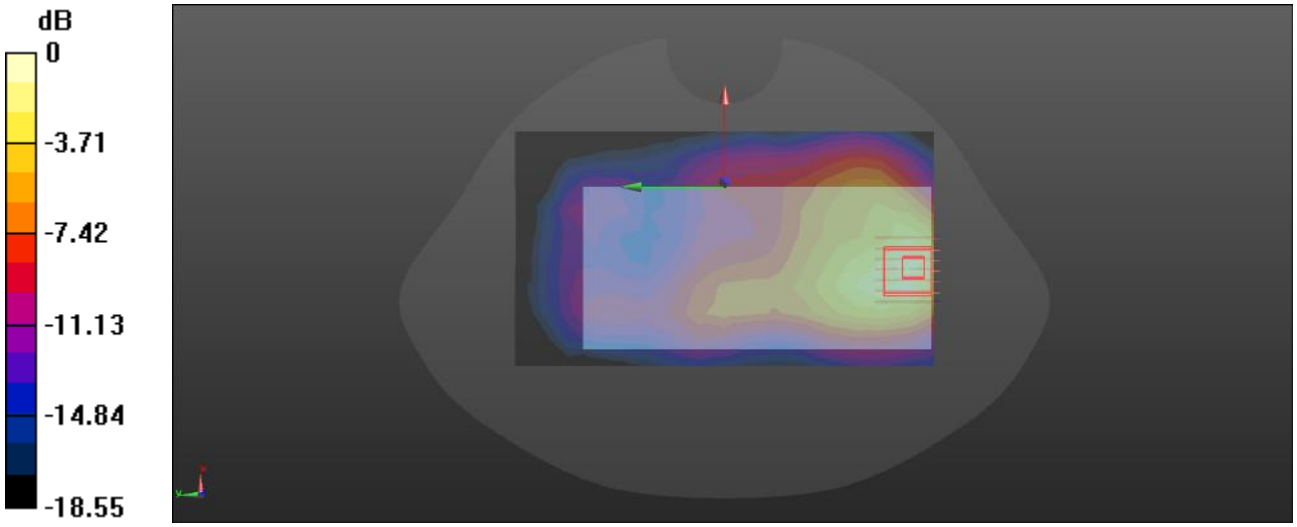
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 40 1RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.360 W/kg

Body Front/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.511 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.378 W/kg = -4.23 dBW/kg

Plot: 118#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

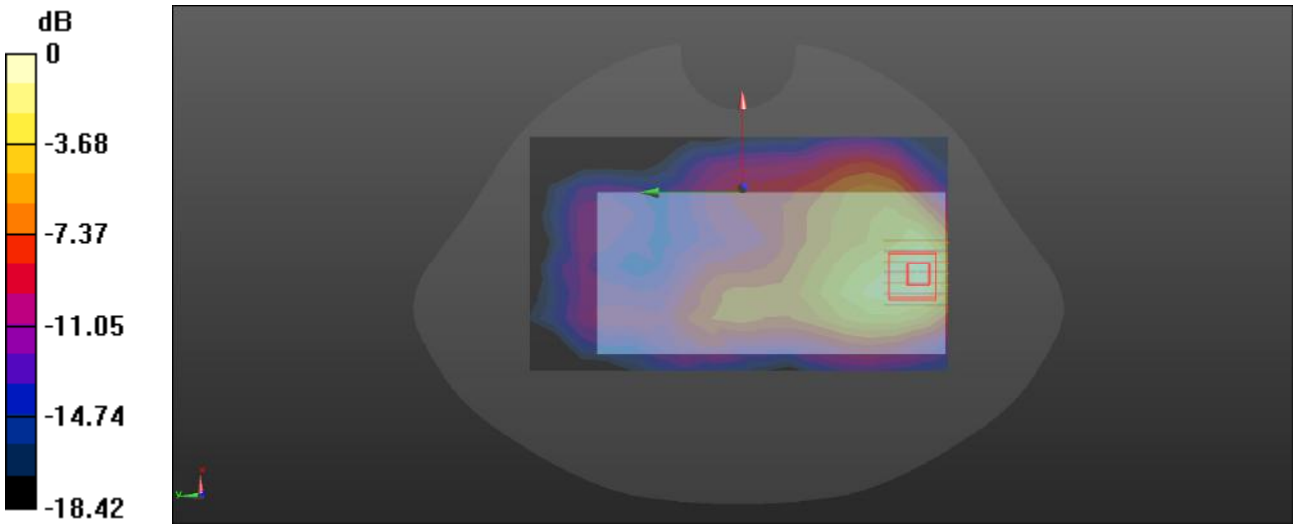
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 40 50%RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.295 W/kg

Body Front/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.513 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg = -5.17 dBW/kg

Plot: 119#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

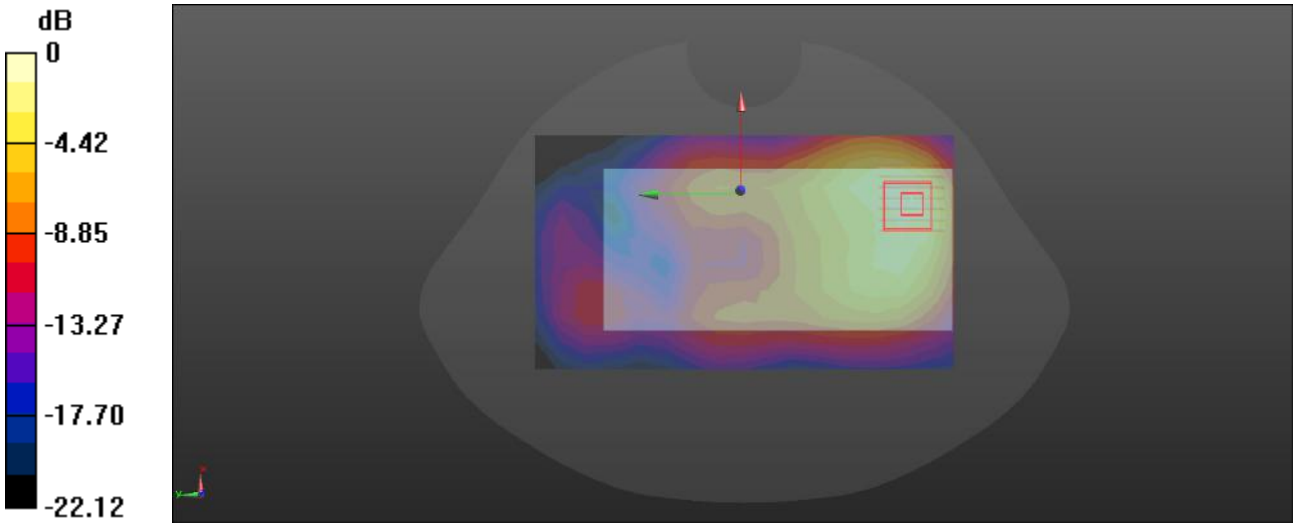
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 40 1RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.360 W/kg

Body Back/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.901 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.655 W/kg
SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.426 W/kg



0 dB = 0.426 W/kg = -3.71 dBW/kg

Plot: 120#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

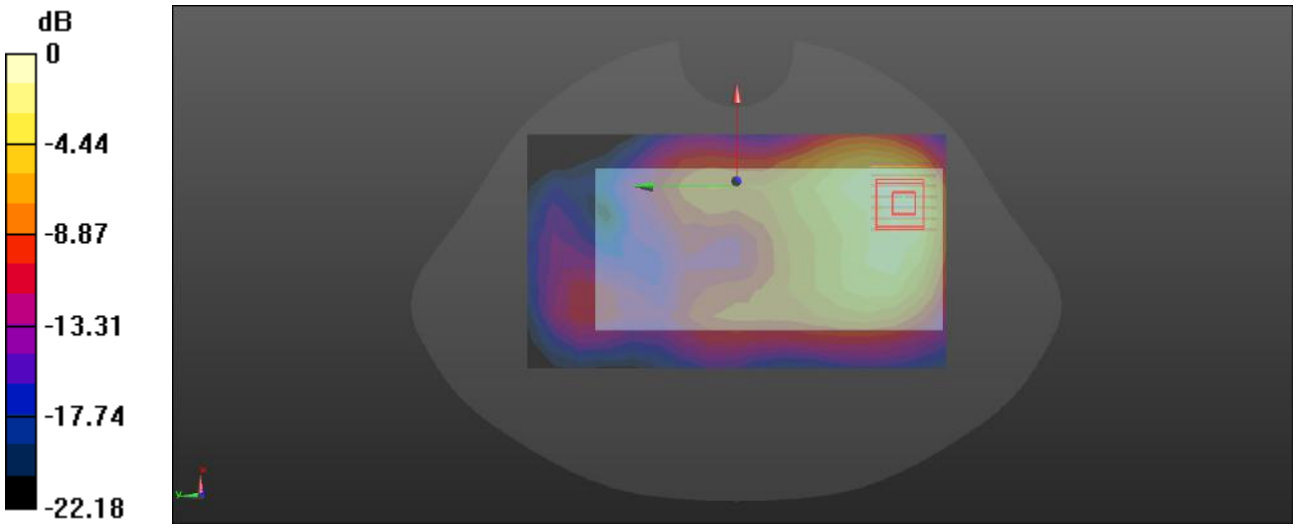
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 40 50%RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.301 W/kg

Body Back/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.433 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.541 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.350 W/kg



0 dB = 0.350 W/kg = -4.56 dBW/kg

Plot: 121#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

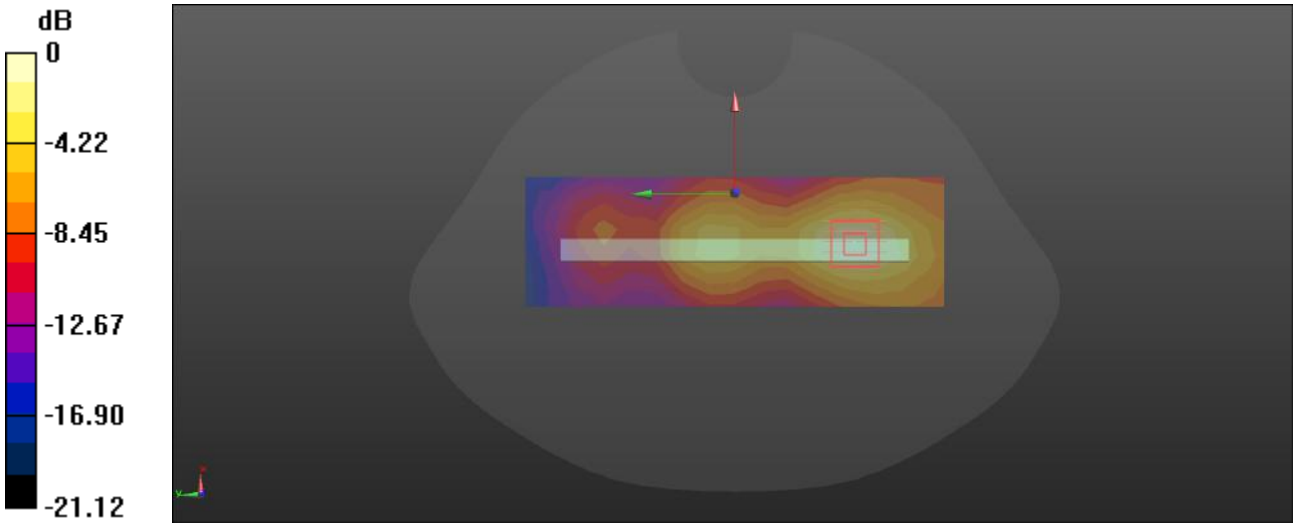
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 40 1RB Mid/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.132 W/kg

Body Left/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.667 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

Plot: 122#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

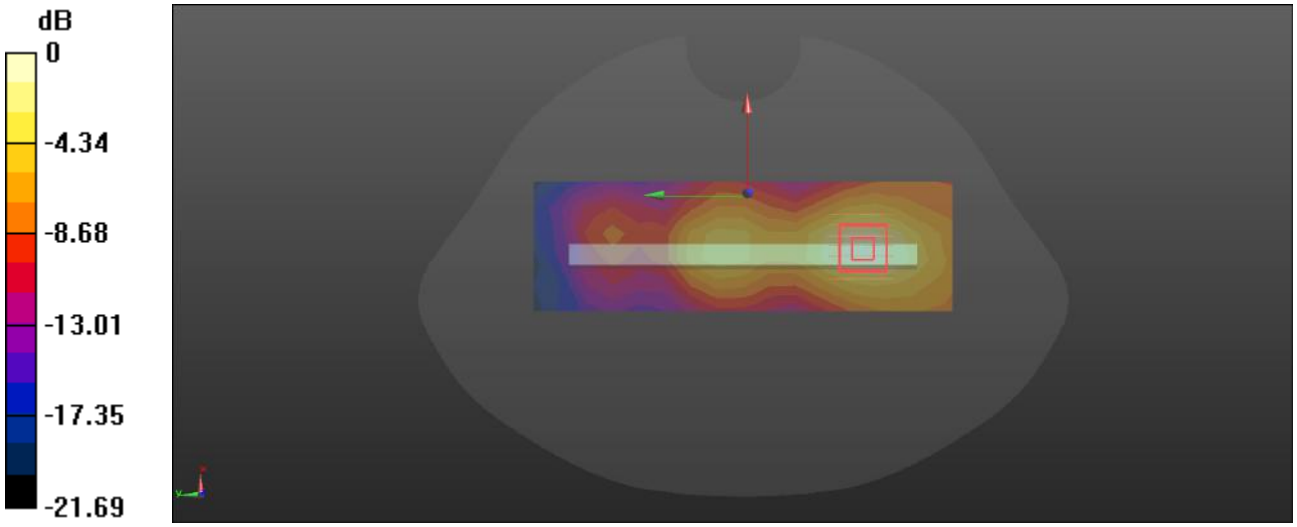
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 40 50%RB Mid/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.106 W/kg

Body Left/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.021 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dBW/kg

Plot: 123#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

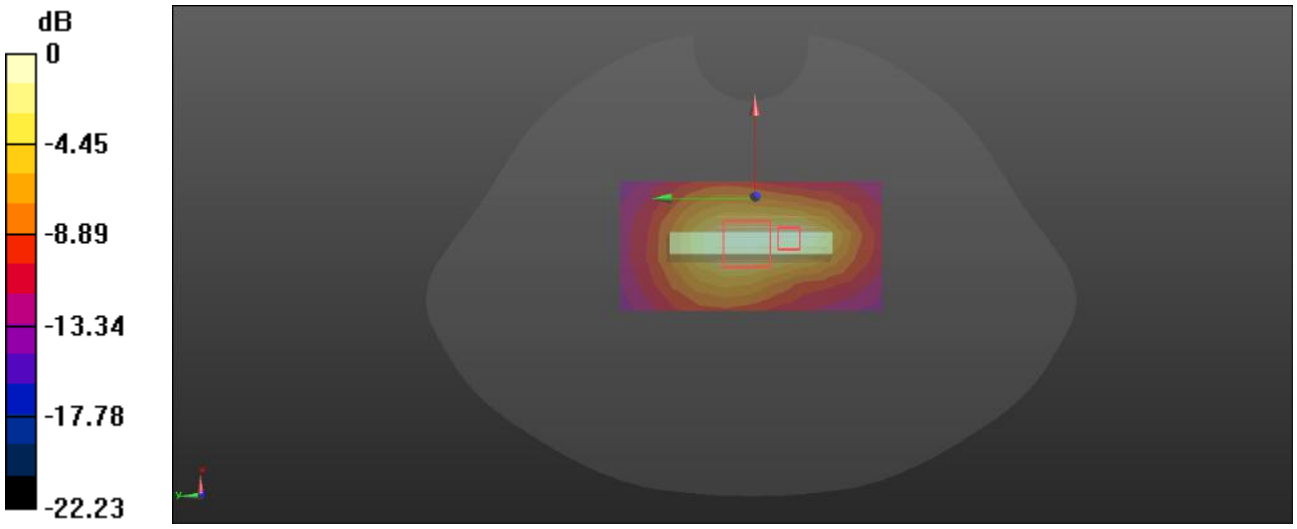
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 40 1RB Mid/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.385 W/kg

Body Bottom/LTE Band 40 1RB Mid/Zoom Scan (7x11x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.63 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.675 W/kg
SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

Plot: 124#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

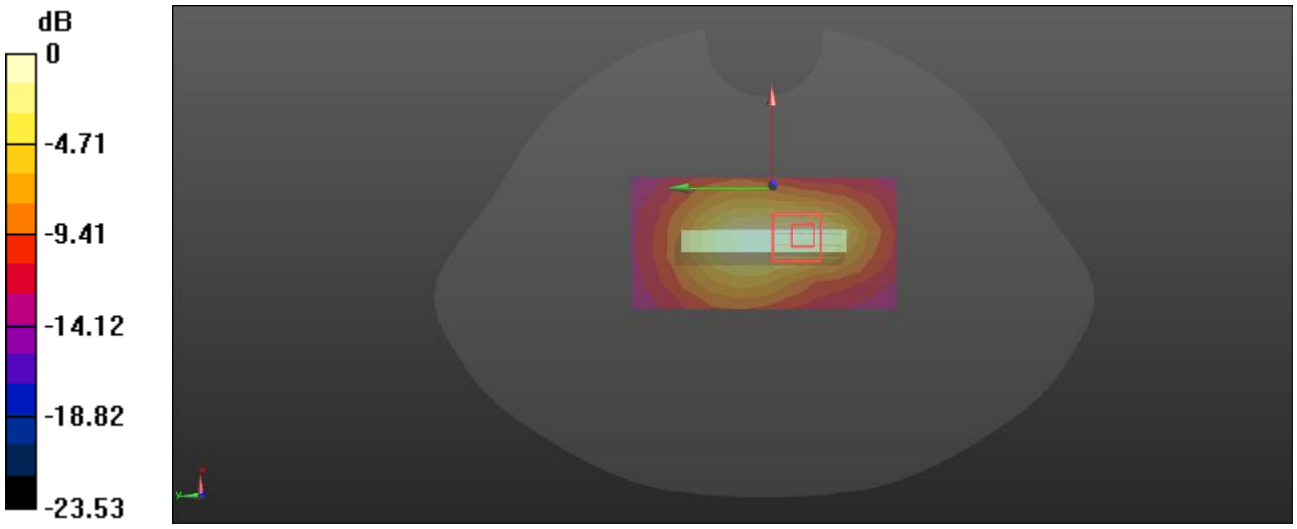
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 40 50%RB Mid/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.315 W/kg

Body Bottom/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.26 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.556 W/kg
SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.350 W/kg



0 dB = 0.350 W/kg = -4.56 dBW/kg

Plot: 125#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

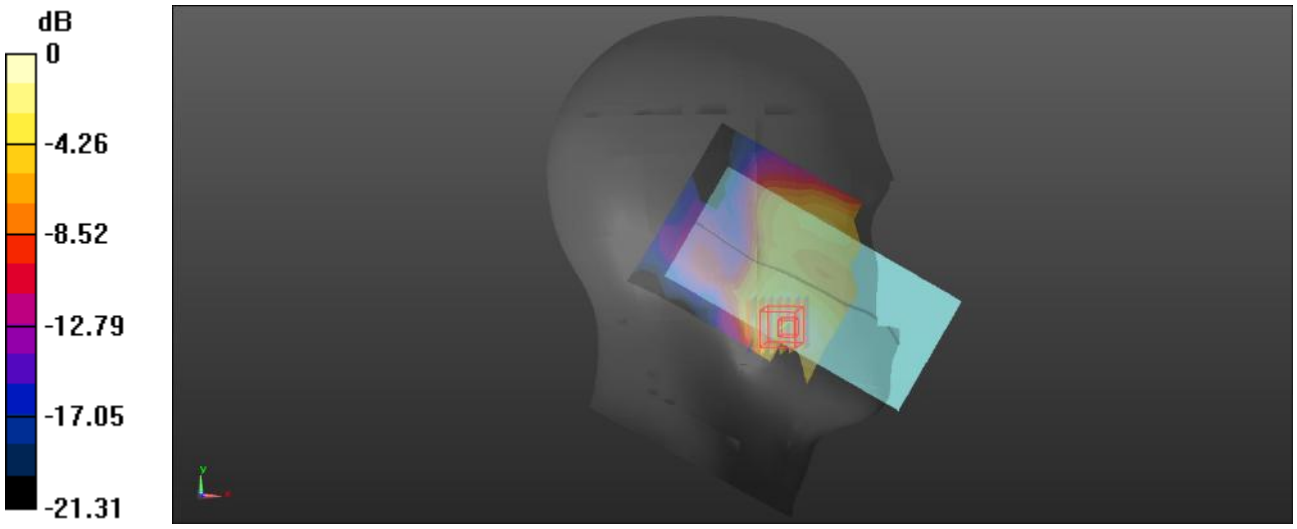
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 40 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0730 W/kg

Head Left Cheek/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.366 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.0777 W/kg



0 dB = 0.0777 W/kg = -11.10 dBW/kg

Plot: 126#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

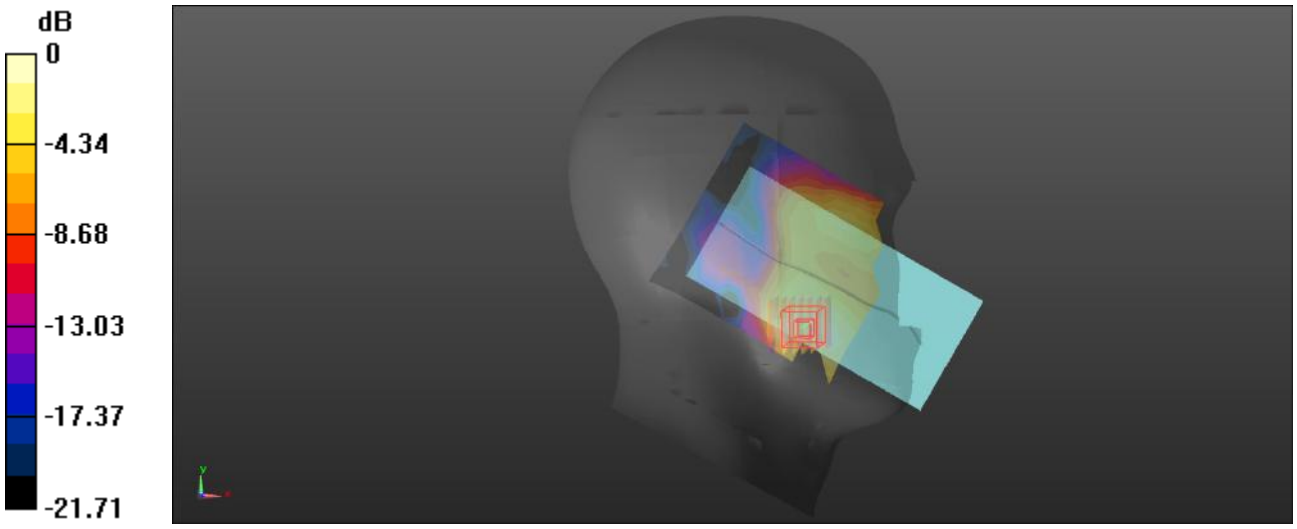
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 40 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0537 W/kg

Head Left Cheek/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.040 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0590 W/kg



0 dB = 0.0590 W/kg = -12.29 dBW/kg

Plot: 127#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

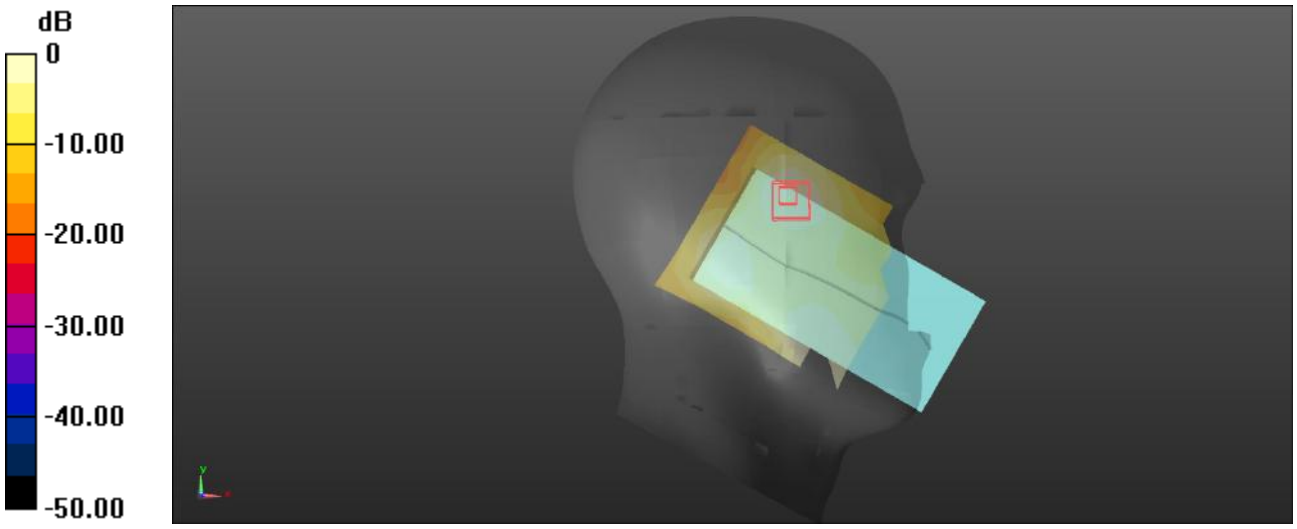
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 40 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0300 W/kg

Head Left Tilt/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.833 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0314 W/kg



0 dB = 0.0314 W/kg = -15.03 dBW/kg

Plot: 128#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

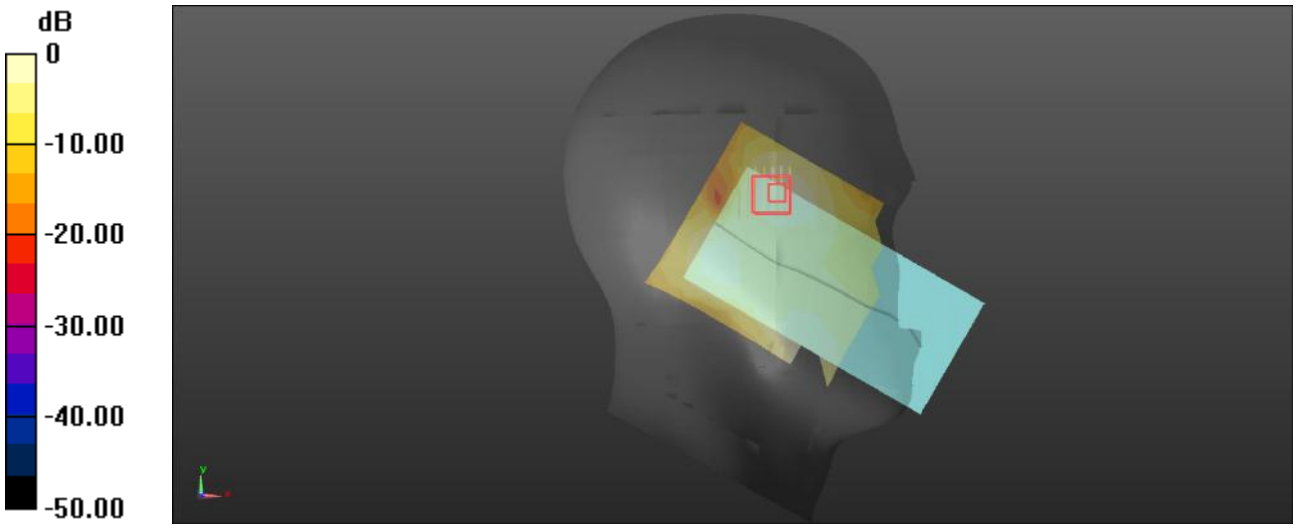
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 40 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0230 W/kg

Head Left Tilt/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.204 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0340 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0242 W/kg



0 dB = 0.0242 W/kg = -16.16 dBW/kg

Plot: 129#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

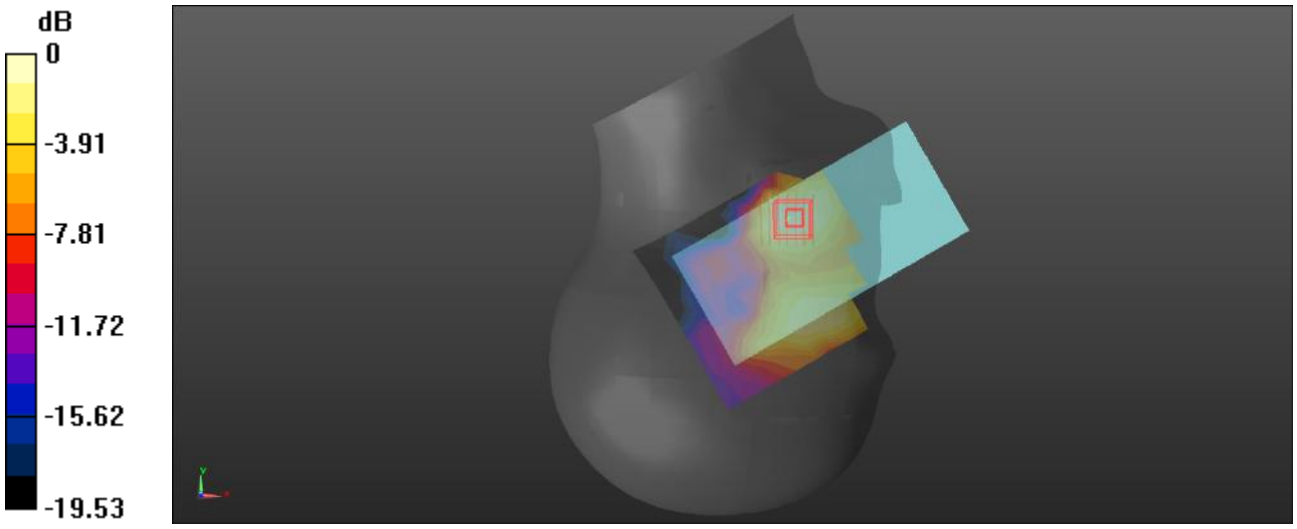
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 40 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0585 W/kg

Head Right Cheek/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.441 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0860 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0625 W/kg



0 dB = 0.0625 W/kg = -12.04 dBW/kg

Plot: 130#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

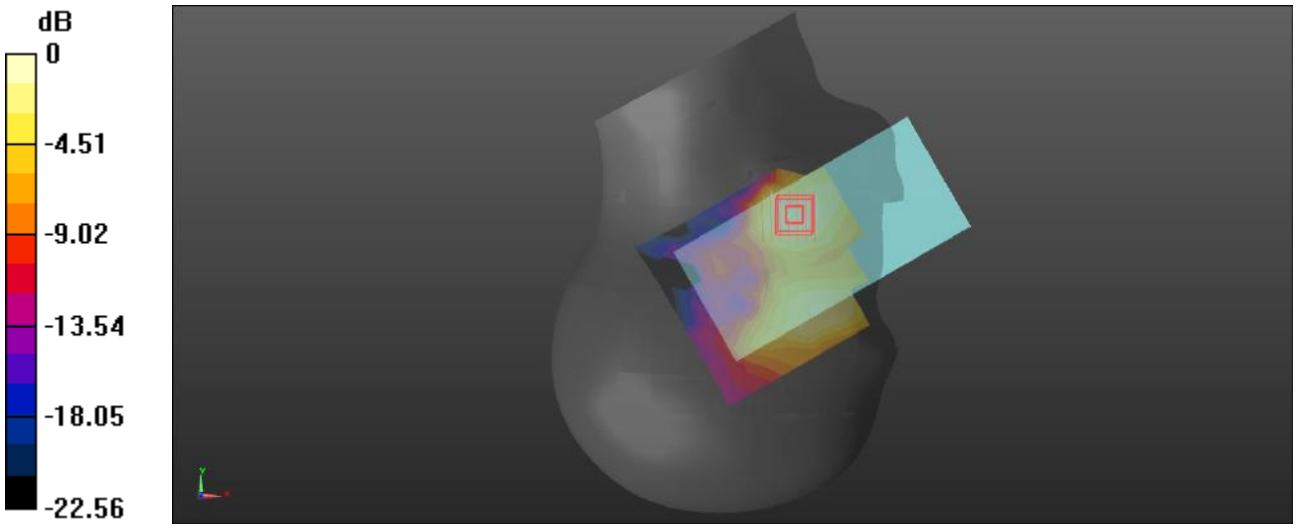
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 40 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0456 W/kg

Head Right Cheek/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.283 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0670 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0480 W/kg



0 dB = 0.0480 W/kg = -13.19 dBW/kg

Plot: 131#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

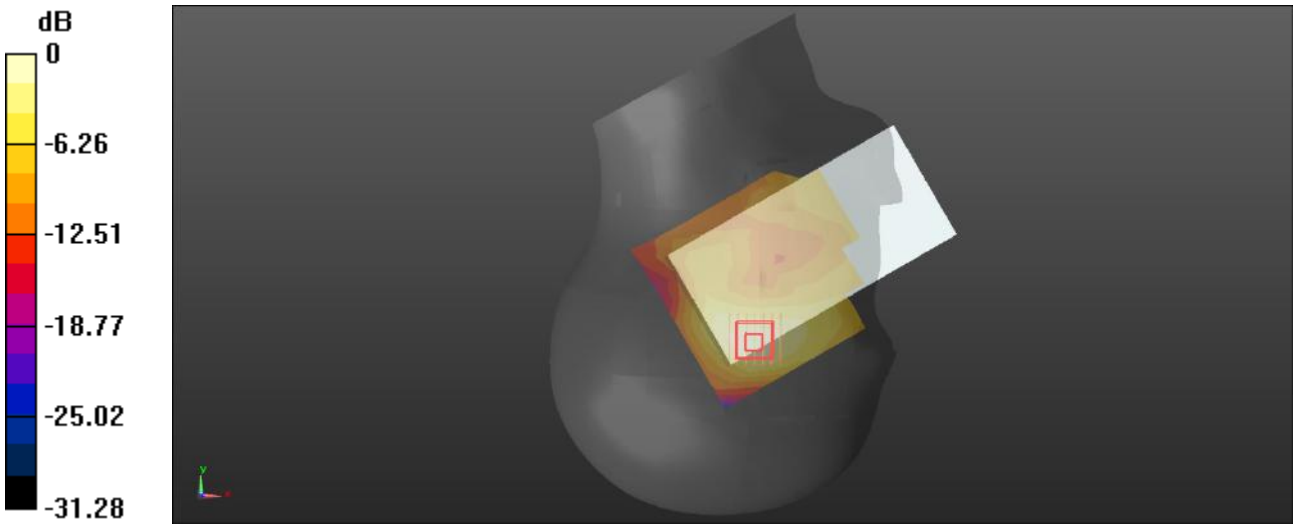
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 40 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0523 W/kg

Head Right Tilt/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.687 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0770 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0515 W/kg



0 dB = 0.0515 W/kg = -12.88 dBW/kg

Plot: 132#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

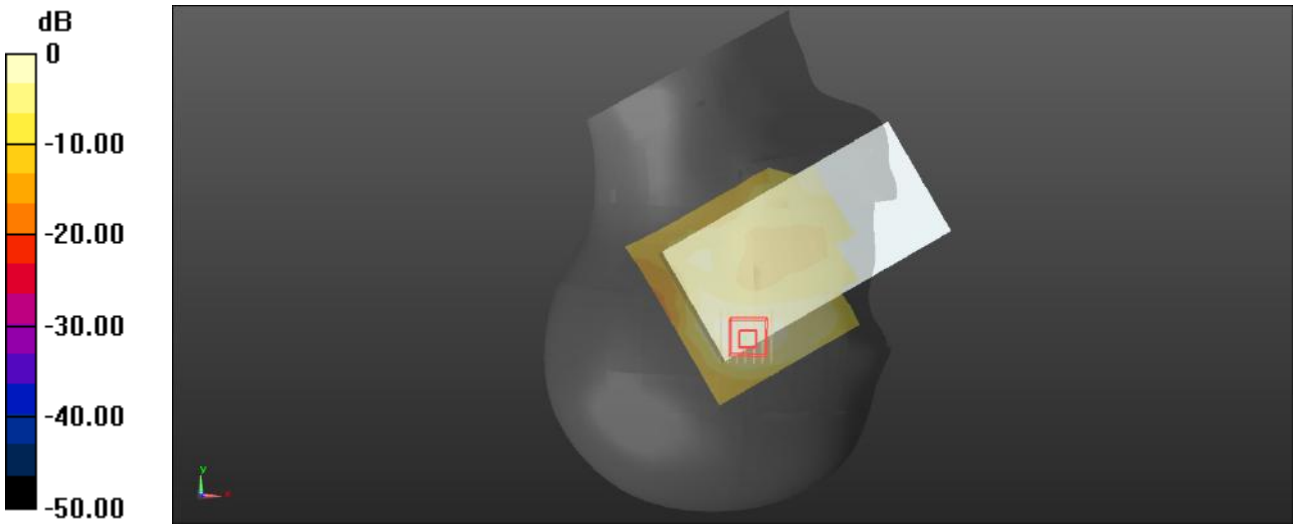
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 40 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0382 W/kg

Head Right Tilt/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.863 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0372 W/kg



0 dB = 0.0372 W/kg = -14.29 dBW/kg

Plot: 133#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

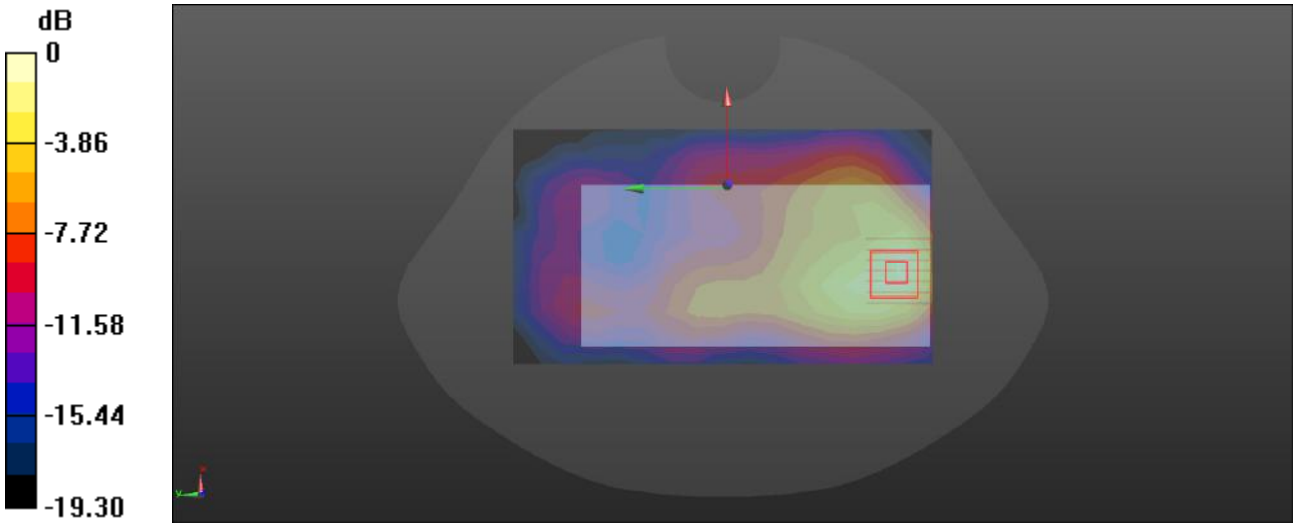
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 40 1RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.306 W/kg

Body Front/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.543 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.558 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.358 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg

Plot: 134#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

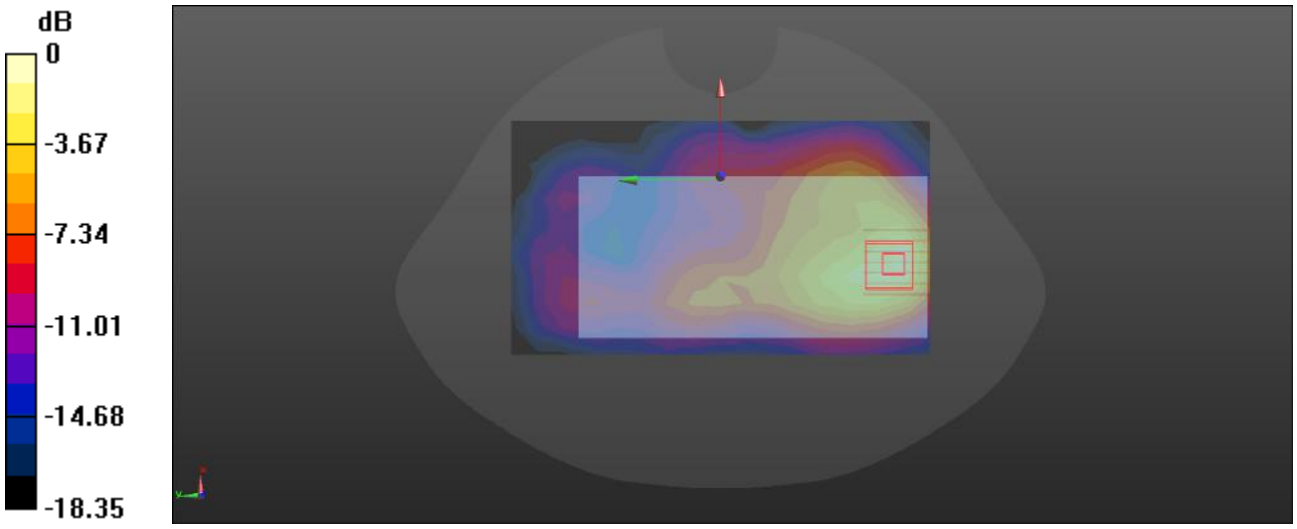
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 40 50%RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.239 W/kg

Body Front/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.925 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.436 W/kg
SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg = -5.53 dBW/kg

Plot: 135#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

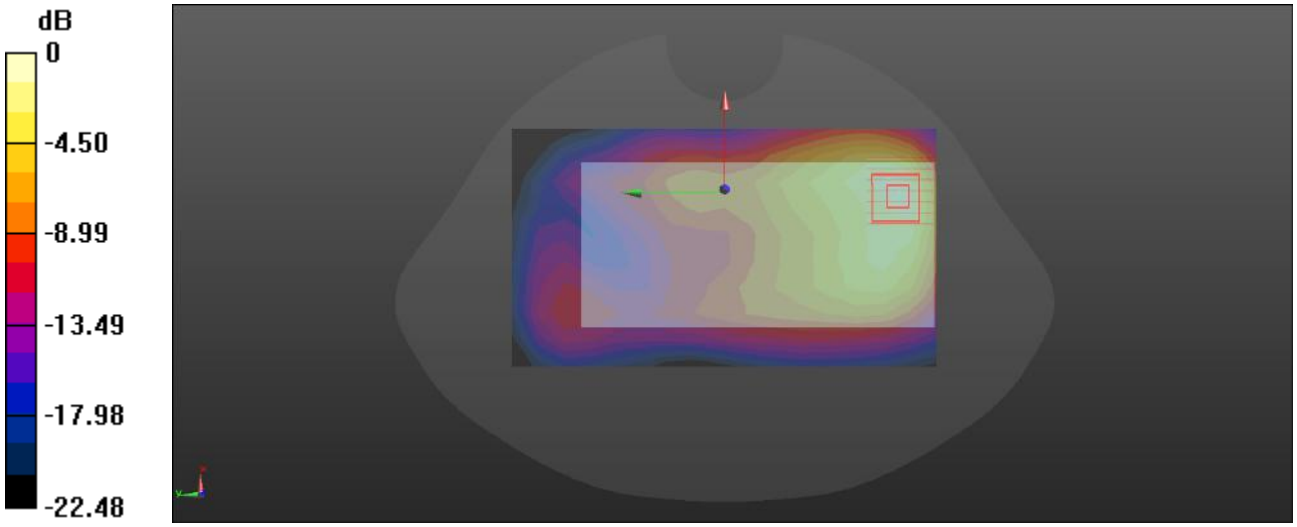
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 40 1RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.368 W/kg

Body Back/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.744 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.700 W/kg
SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.447 W/kg



0 dB = 0.447 W/kg = -3.50 dBW/kg

Plot: 136#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

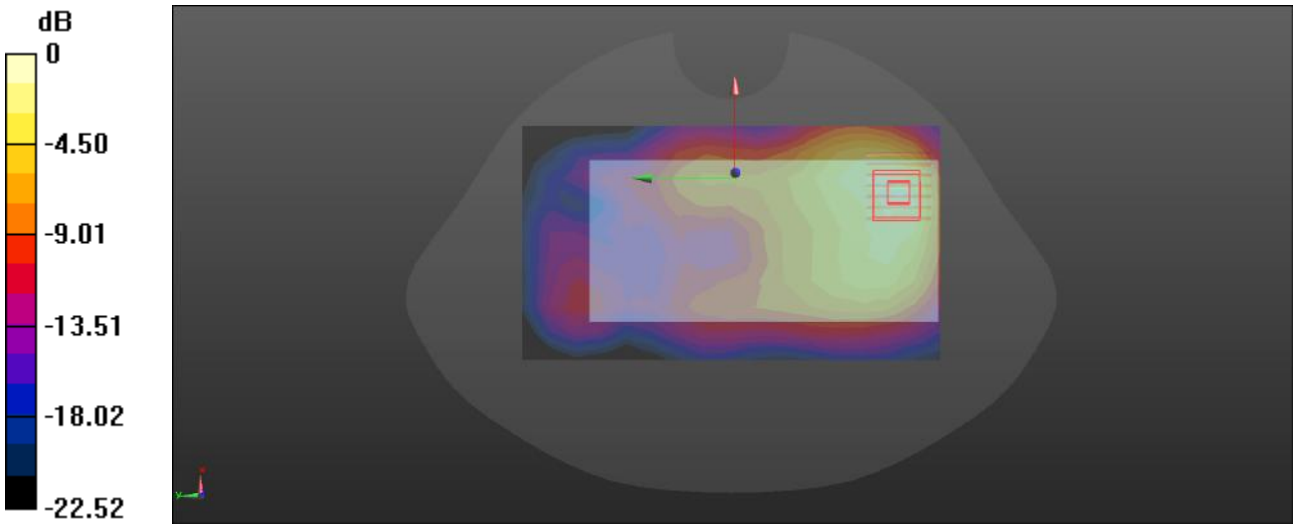
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 40 50%RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.312 W/kg

Body Back/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.926 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.555 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

Plot: 137#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

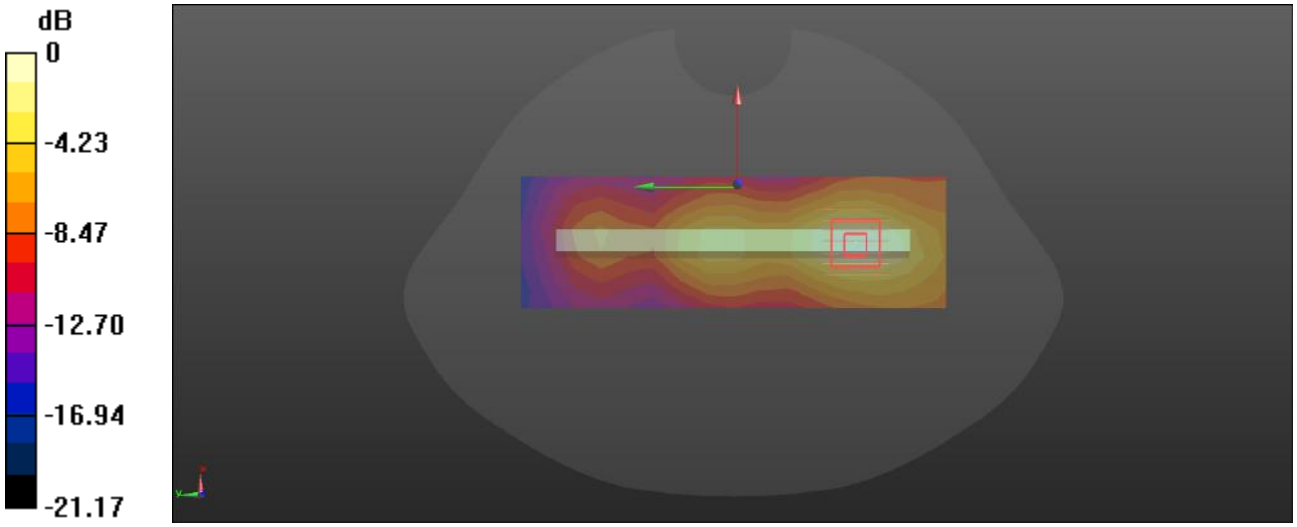
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 40 1RB Mid/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.116 W/kg

Body Left/LTE Band 40 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.214 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.132 W/kg = -8.79 dBW/kg

Plot: 138#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

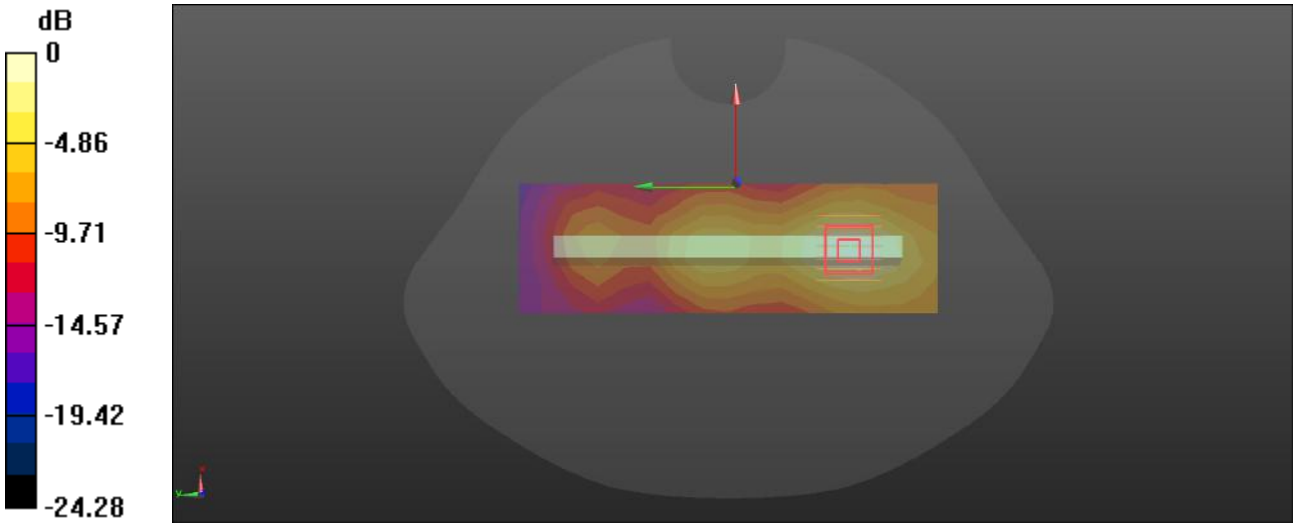
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 40 50%RB Mid/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0922 W/kg

Body Left/LTE Band 40 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.589 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

Plot: 139#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

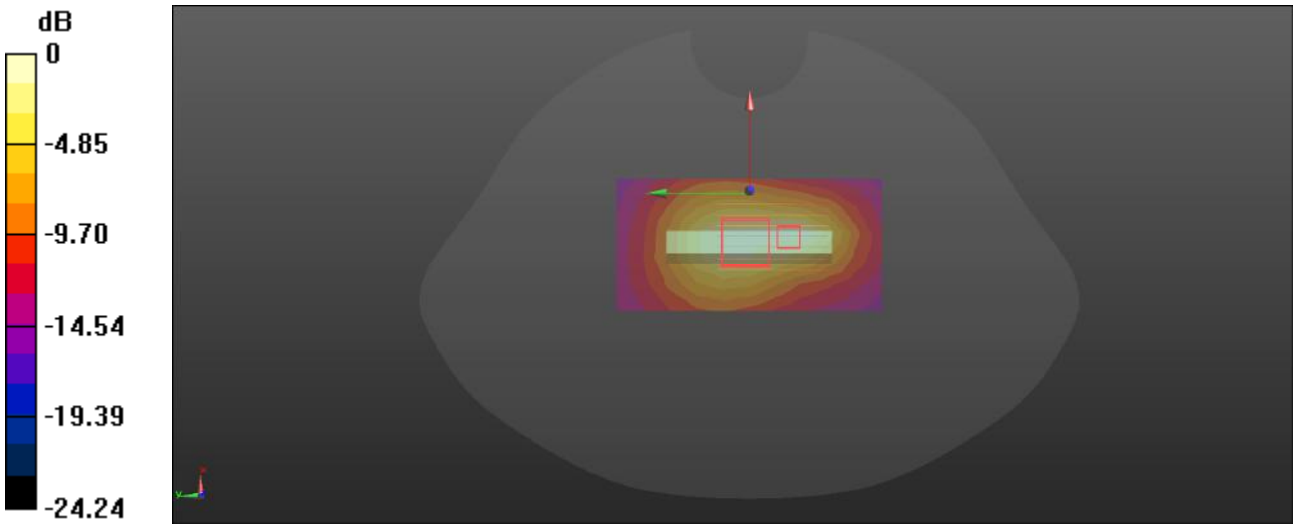
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 40 1RB Mid/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.435 W/kg

Body Bottom/LTE Band 40 1RB Mid/Zoom Scan (7x11x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.50 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.759 W/kg
SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.188 W/kg
Maximum value of SAR (measured) = 0.477 W/kg



0 dB = 0.477 W/kg = -3.21 dBW/kg

Plot: 140#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

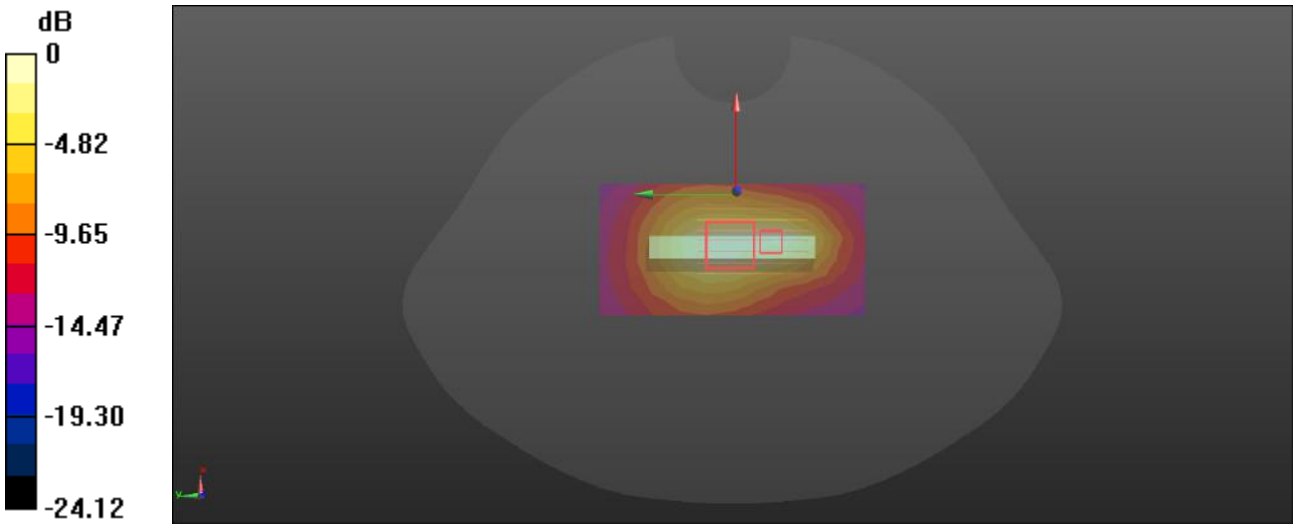
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:3.33
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 40 50%RB Mid/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.346 W/kg

Body Bottom/LTE Band 40 50%RB Mid/Zoom Scan (7x11x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.78 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.381 W/kg



0 dB = 0.381 W/kg = -4.19 dBW/kg

Plot: 141#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

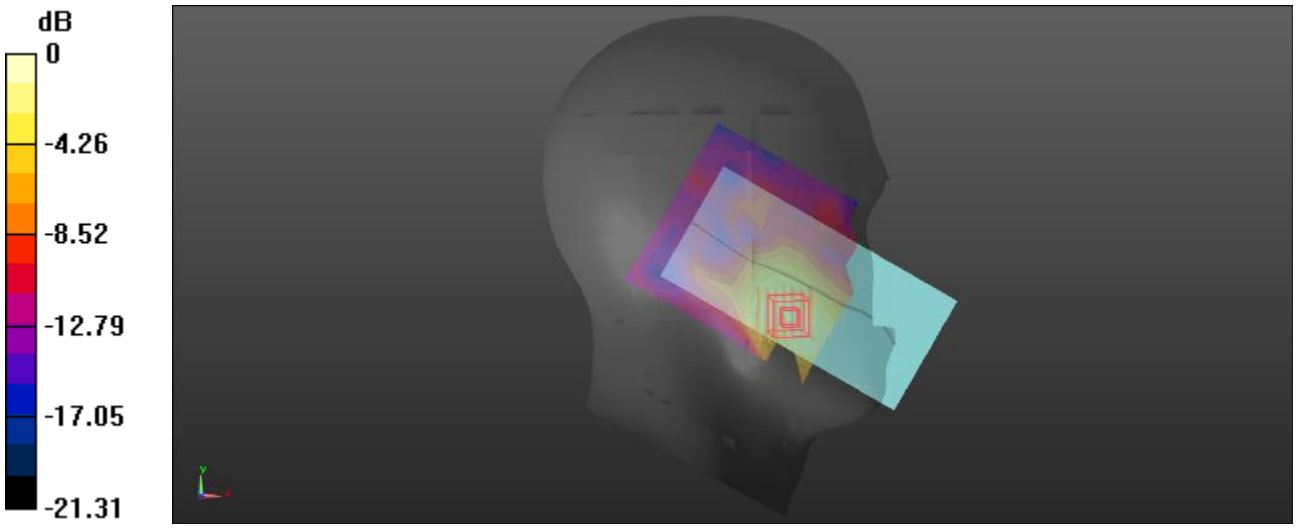
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 41 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.143 W/kg

Head Left Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.736 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.54 dBW/kg

Plot: 142#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

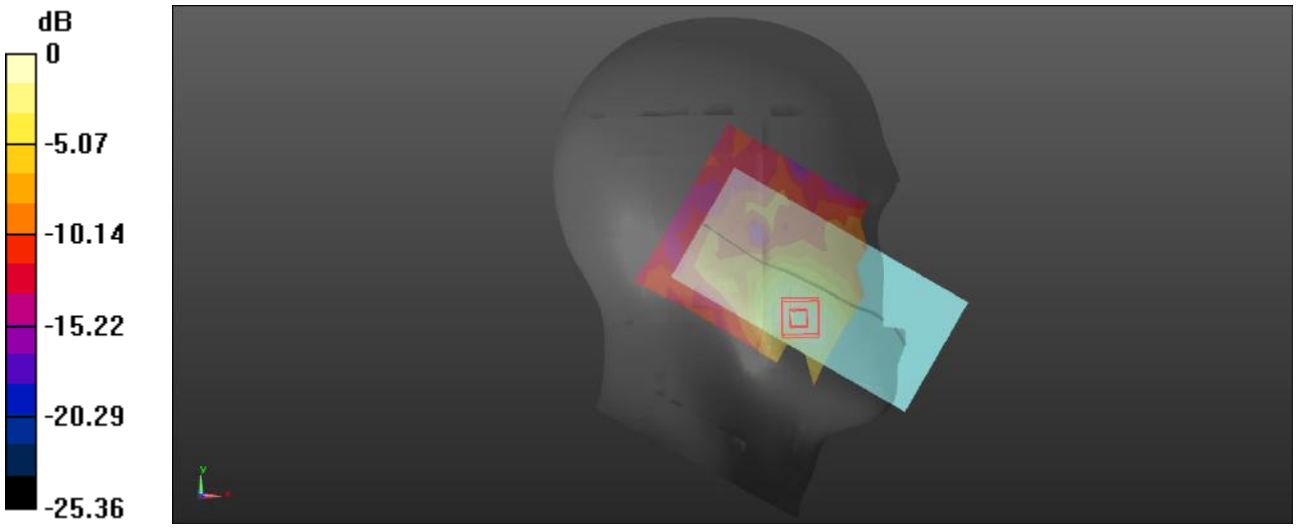
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 41 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.113 W/kg

Head Left Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.406 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.117 W/kg = -9.32 dBW/kg

Plot: 143#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

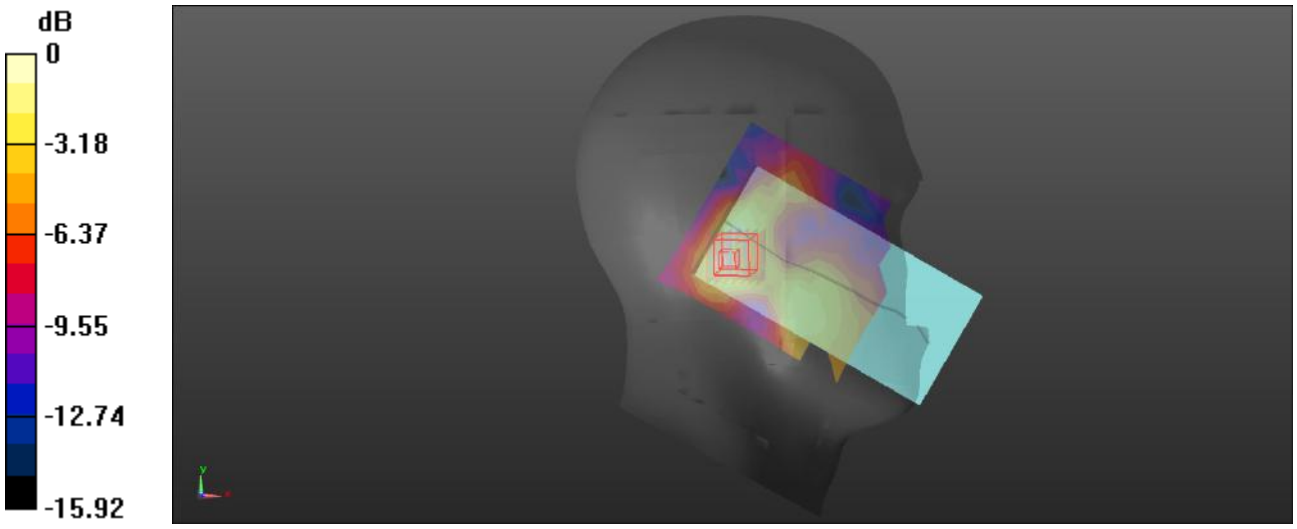
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 41 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0449 W/kg

Head Left Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.455 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0523 W/kg



0 dB = 0.0523 W/kg = -12.81 dBW/kg

Plot: 144#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

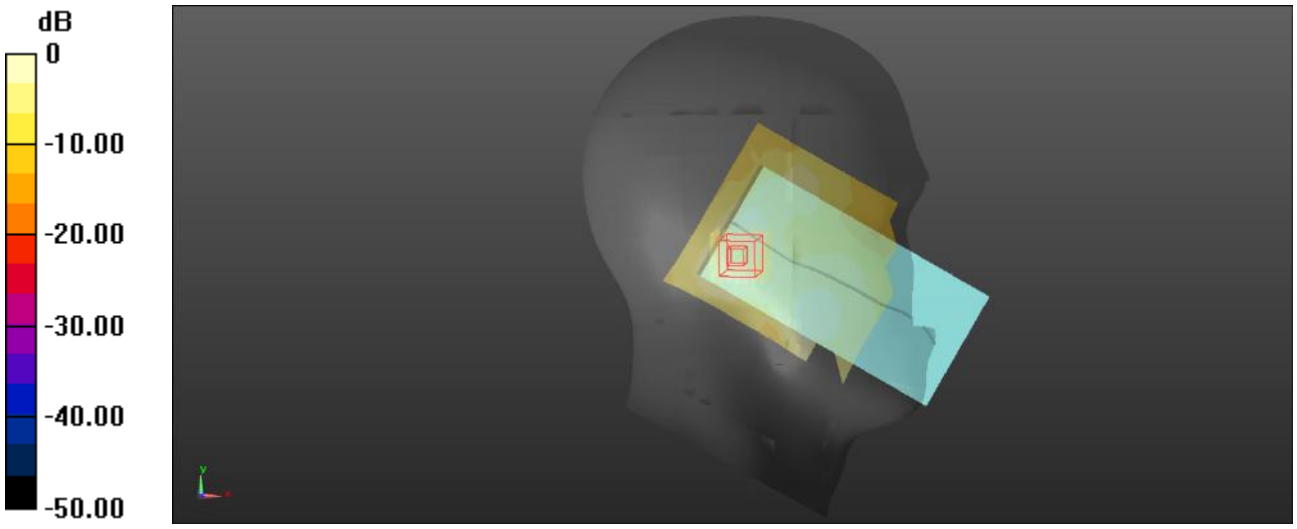
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 41 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0342 W/kg

Head Left Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.706 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0393 W/kg



0 dB = 0.0393 W/kg = -14.06 dBW/kg

Plot: 145#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

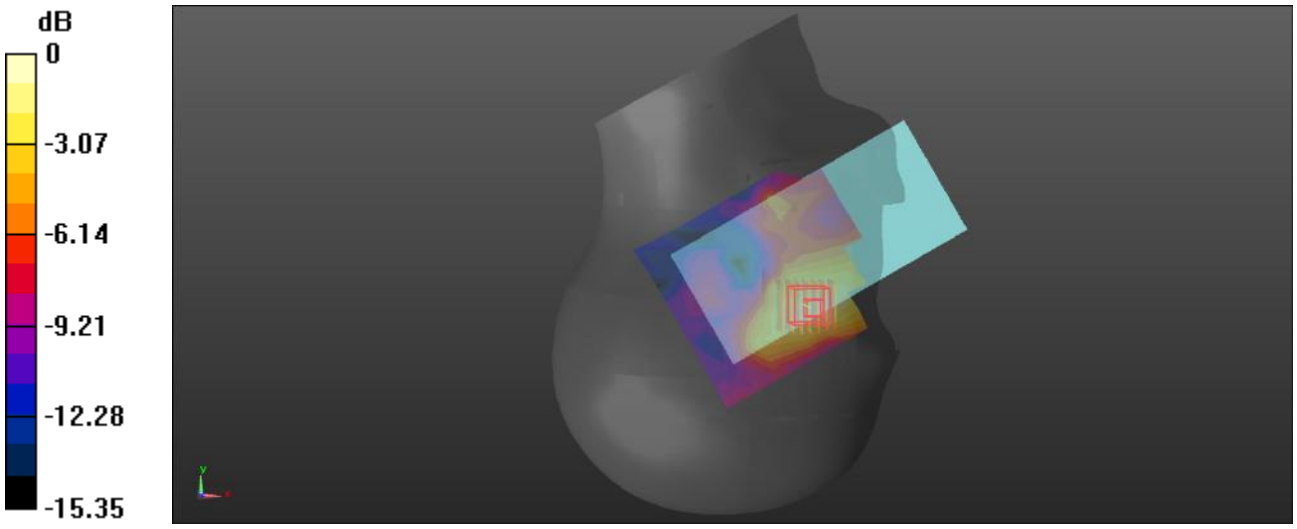
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 41 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0806 W/kg

Head Right Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.504 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0815 W/kg



0 dB = 0.0815 W/kg = -10.89 dBW/kg

Plot: 146#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

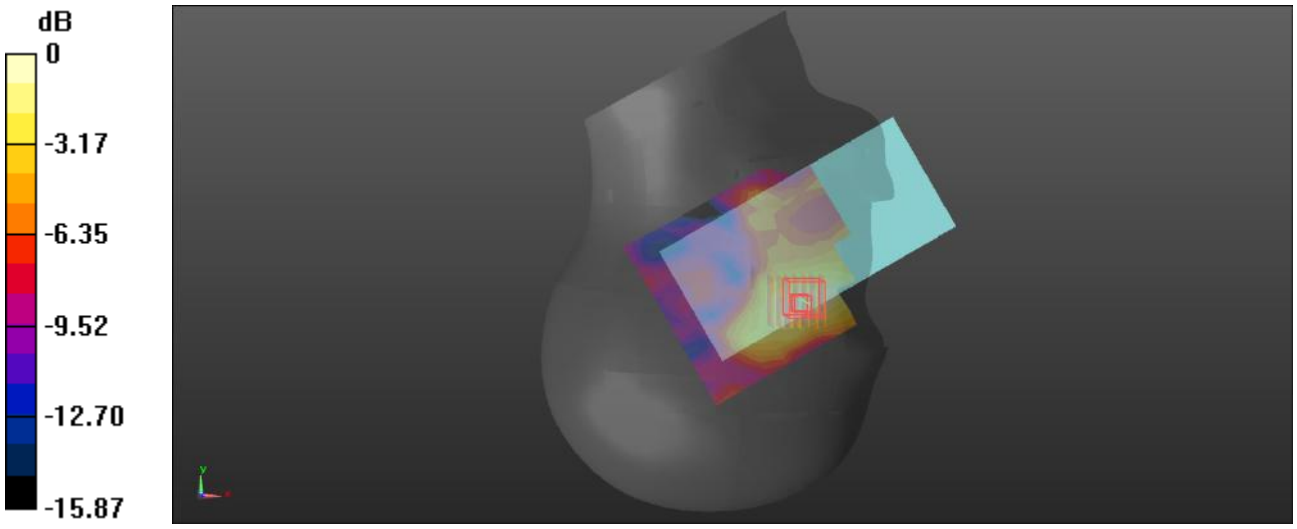
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 41 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0643 W/kg

Head Right Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.555 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0950 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0610 W/kg



0 dB = 0.0610 W/kg = -12.15 dBW/kg

Plot: 147#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

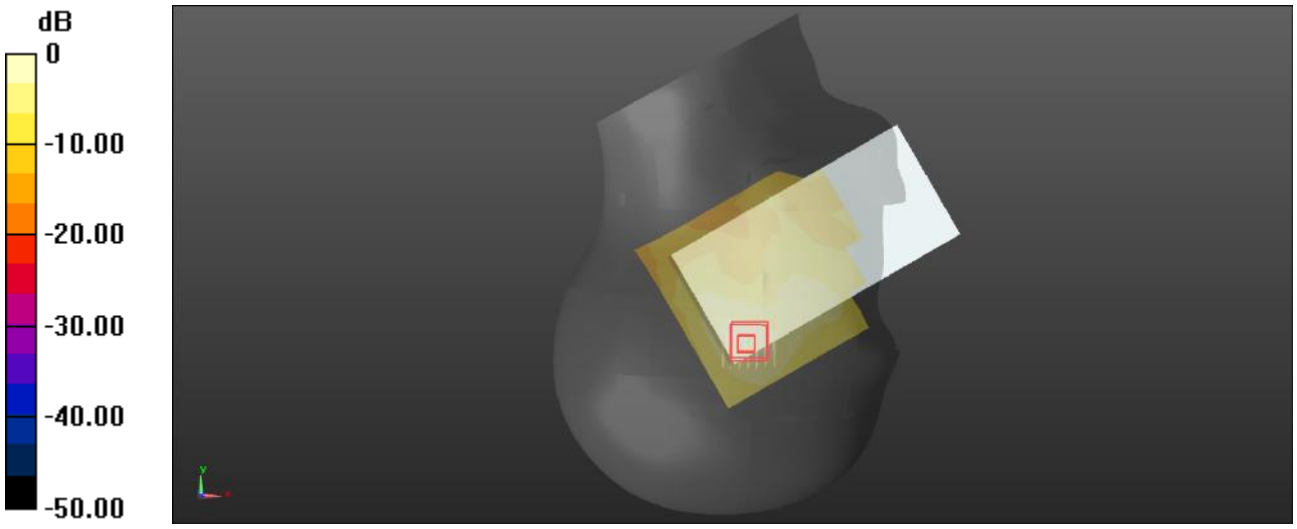
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 41 1RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0658 W/kg

Head Right Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.017 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0751 W/kg



0 dB = 0.0751 W/kg = -11.24 dBW/kg

Plot: 148#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

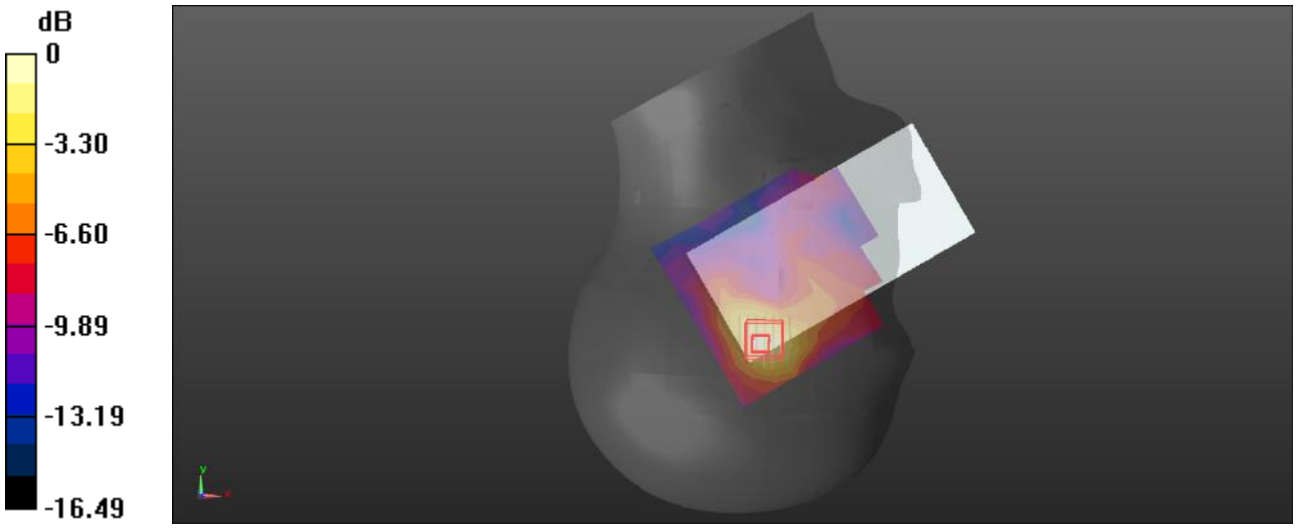
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 41 50%RB Mid/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0553 W/kg

Head Right Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.620 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0960 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0616 W/kg



0 dB = 0.0616 W/kg = -12.10 dBW/kg

Plot: 149#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

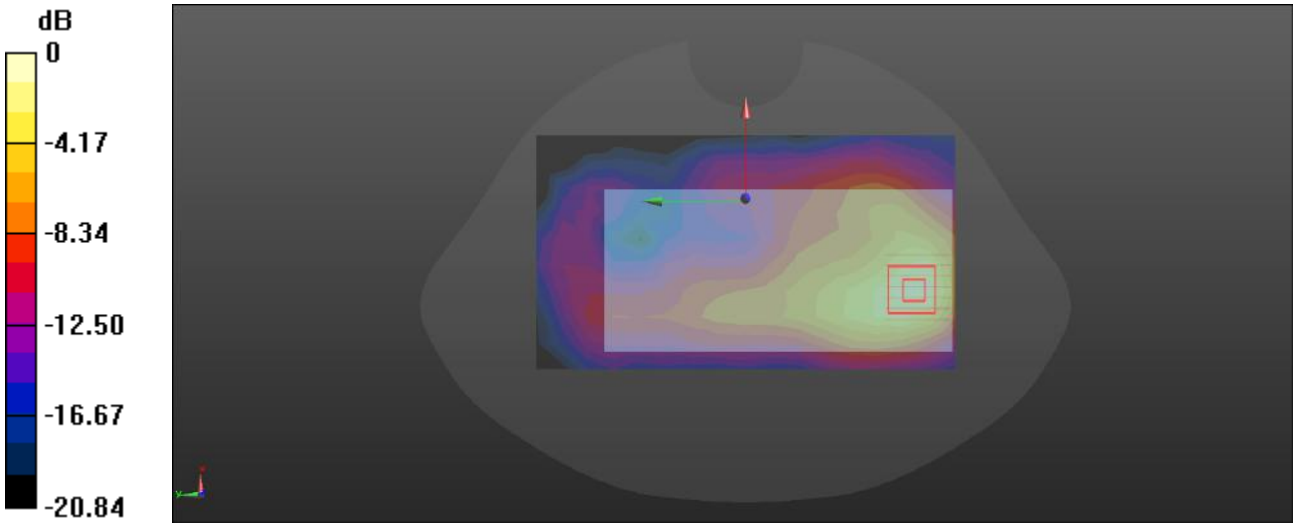
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 41 1RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.448 W/kg

Body Front/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.836 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.845 W/kg
SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 0.521 W/kg



0 dB = 0.521 W/kg = -2.83 dBW/kg

Plot: 150#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

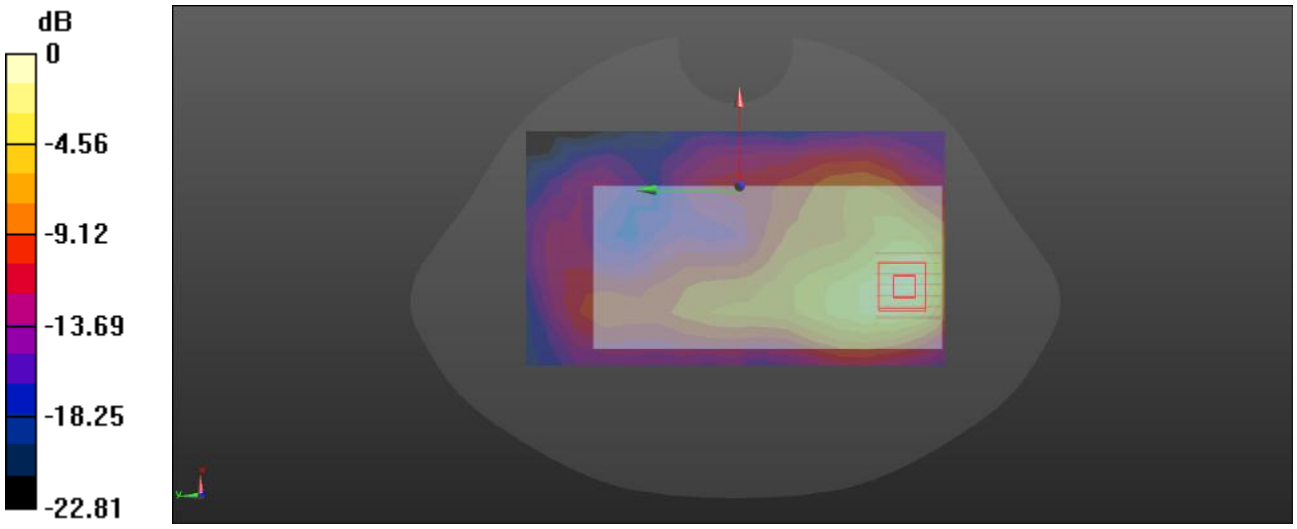
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 41 50%RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.364 W/kg

Body Front/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.502 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.672 W/kg
SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.156 W/kg
Maximum value of SAR (measured) = 0.417 W/kg



0 dB = 0.417 W/kg = -3.80 dBW/kg

Plot: 151#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

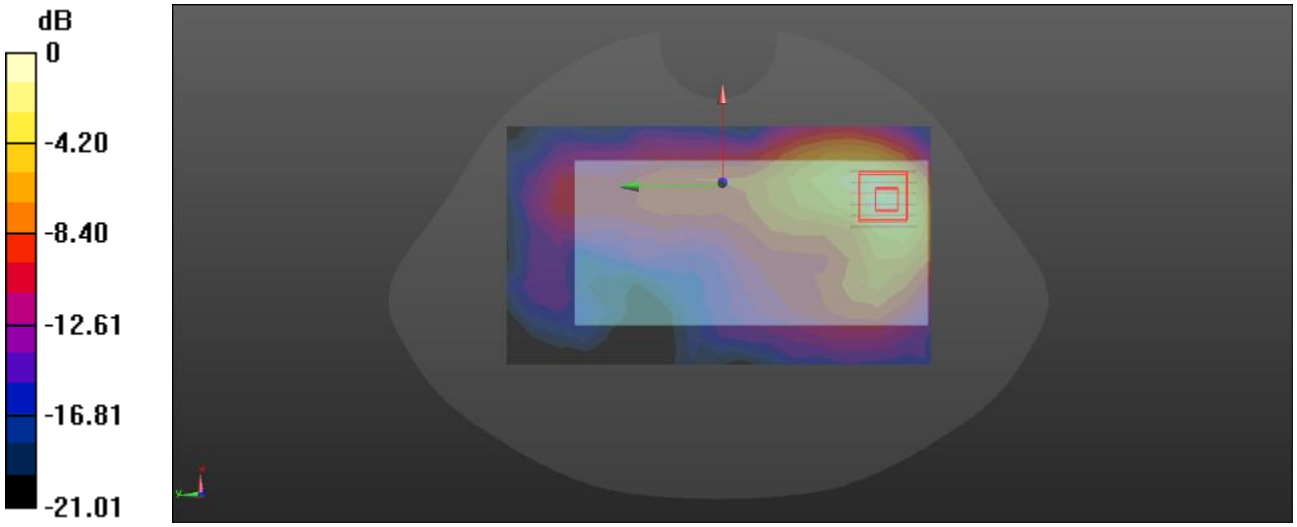
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 41 1RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.473 W/kg

Body Back/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.948 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.860 W/kg
SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 0.542 W/kg



0 dB = 0.542 W/kg = -2.66 dBW/kg

Plot: 152#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

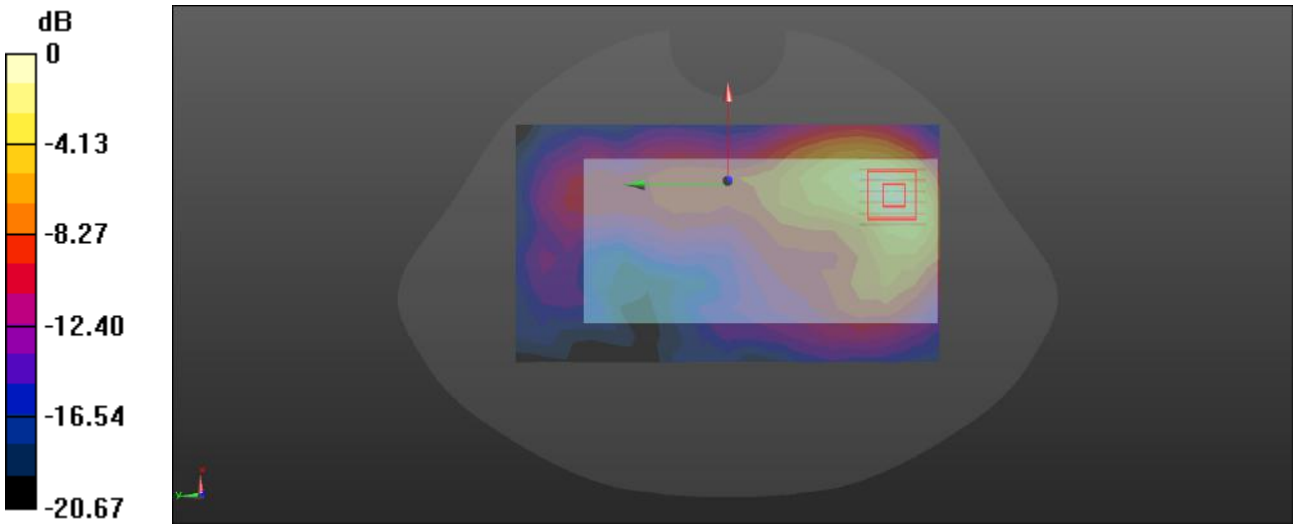
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 41 50%RB Mid/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.381 W/kg

Body Back/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.062 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.692 W/kg
SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.435 W/kg



0 dB = 0.435 W/kg = -3.62 dBW/kg

Plot: 153#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

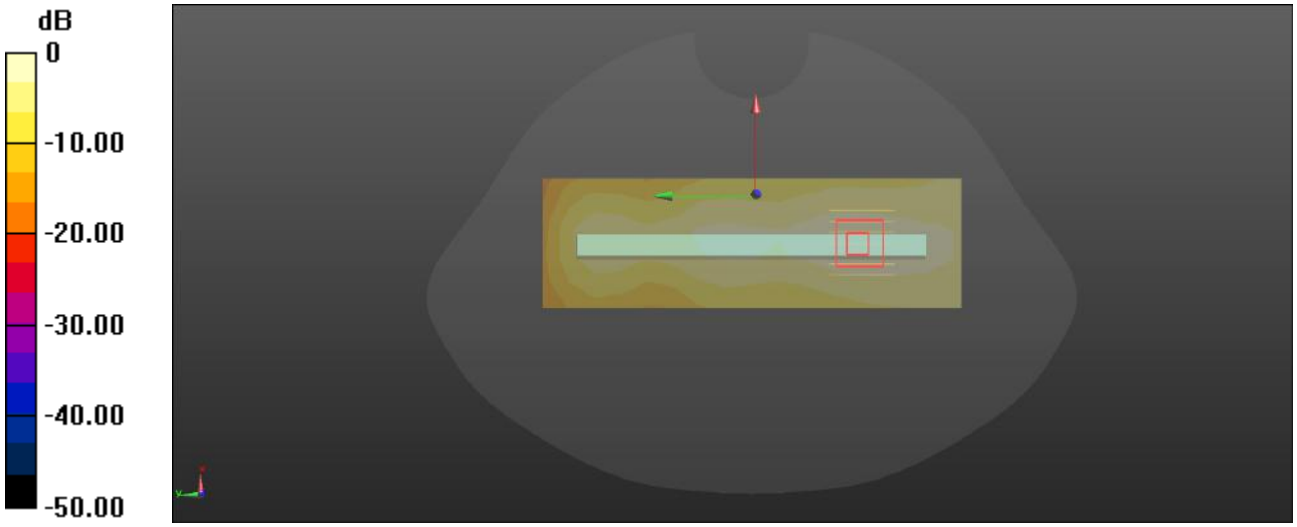
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 41 1RB Mid/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.148 W/kg

Body Left/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.233 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.260 W/kg
SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.167 W/kg



0 dB = 0.167 W/kg = -7.77 dBW/kg

Plot: 154#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

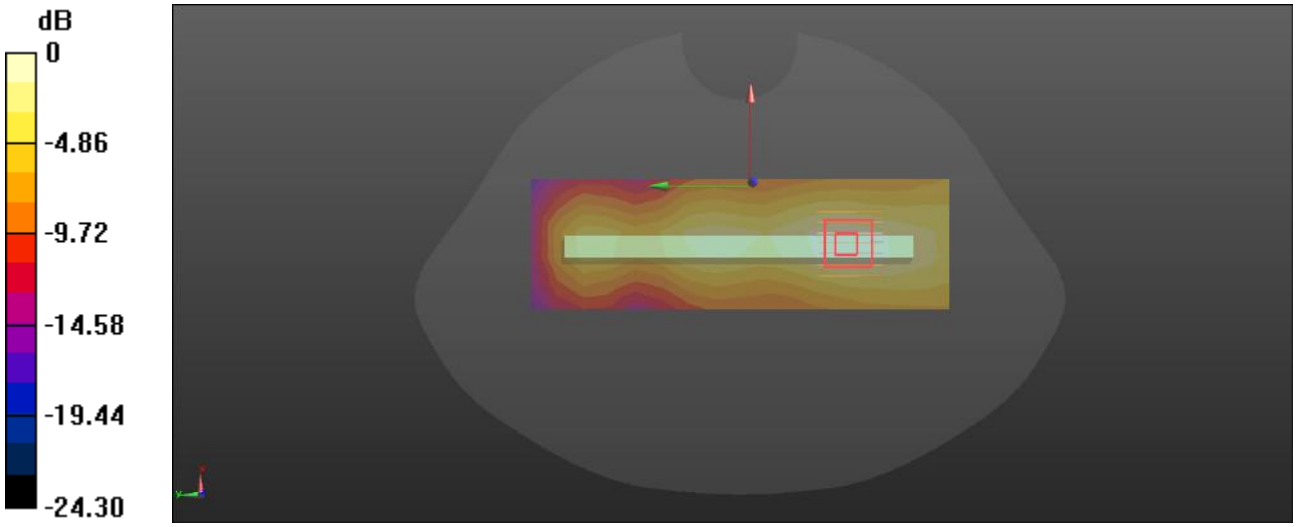
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 41 50%RB Mid/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.119 W/kg

Body Left/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.405 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.136 W/kg



0 dB = 0.136 W/kg = -8.66 dBW/kg

Plot: 155#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

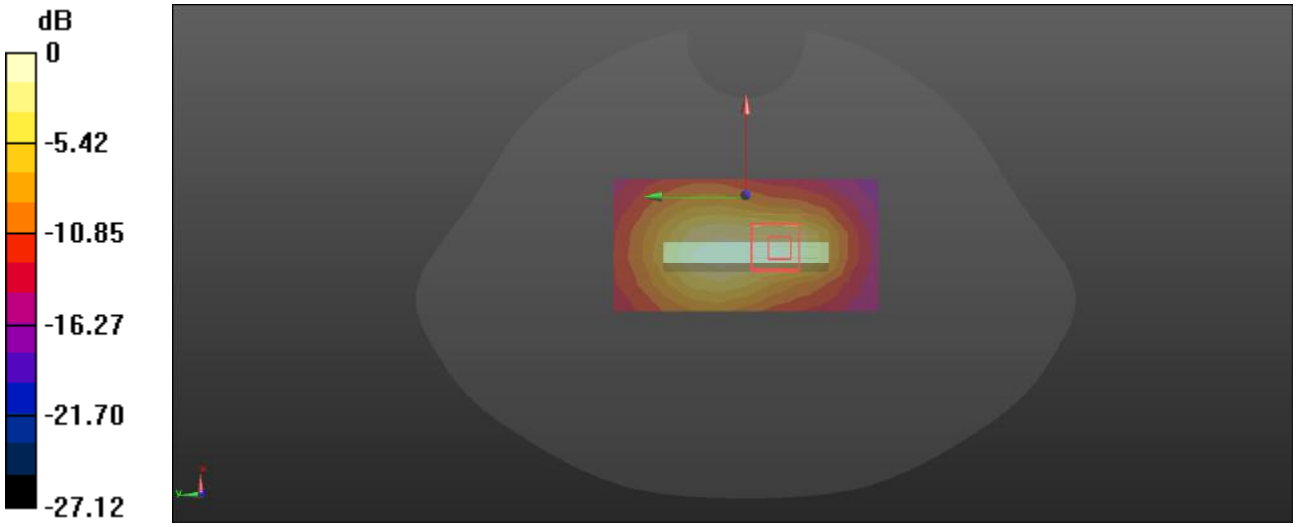
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 41 1RB Mid/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.376 W/kg

Body Bottom/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.79 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg = -3.94 dBW/kg

Plot: 156#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

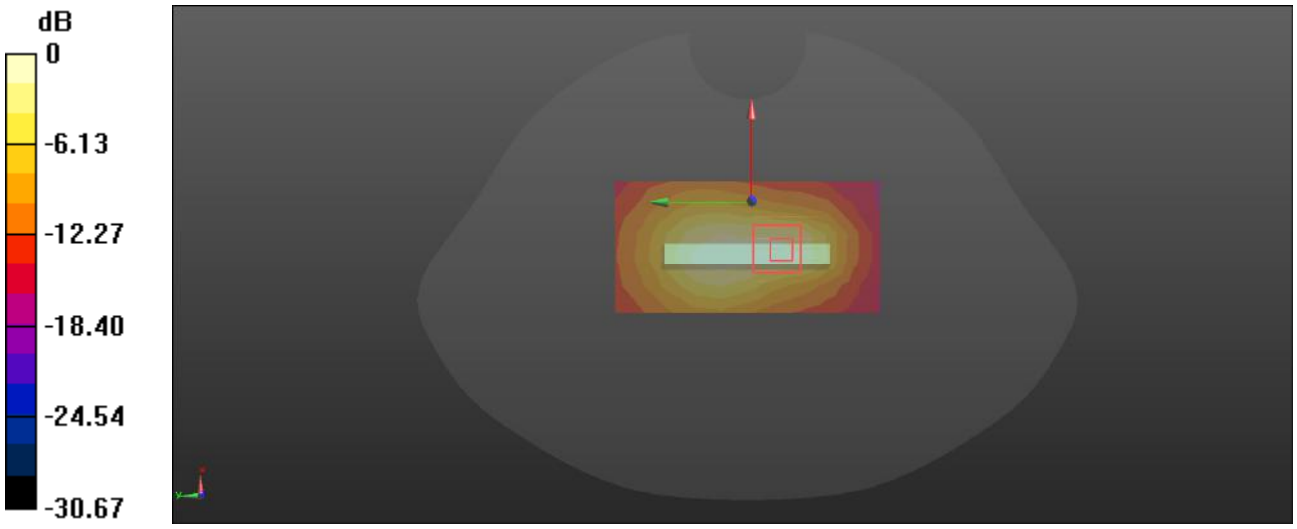
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 41 50%RB Mid/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.306 W/kg

Body Bottom/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.38 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.543 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.327 W/kg



0 dB = 0.327 W/kg = -4.85 dBW/kg

Plot: 157#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

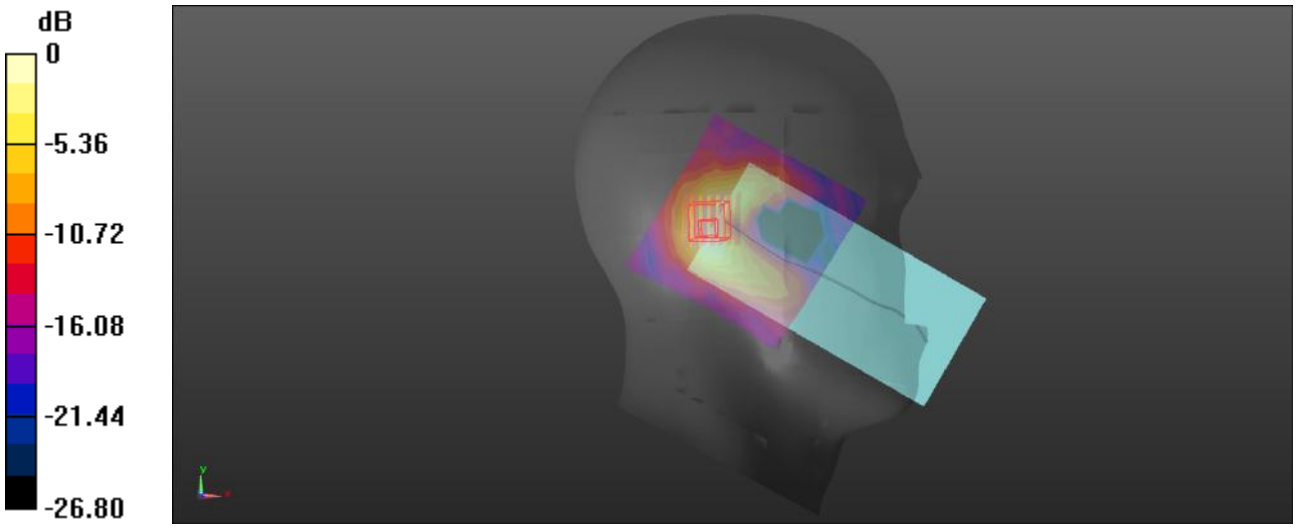
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 42 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.283 W/kg

Head Left Cheek/LTE Band 42 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.259 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.282 W/kg



0 dB = 0.282 W/kg = -5.50 dBW/kg

Plot: 158#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

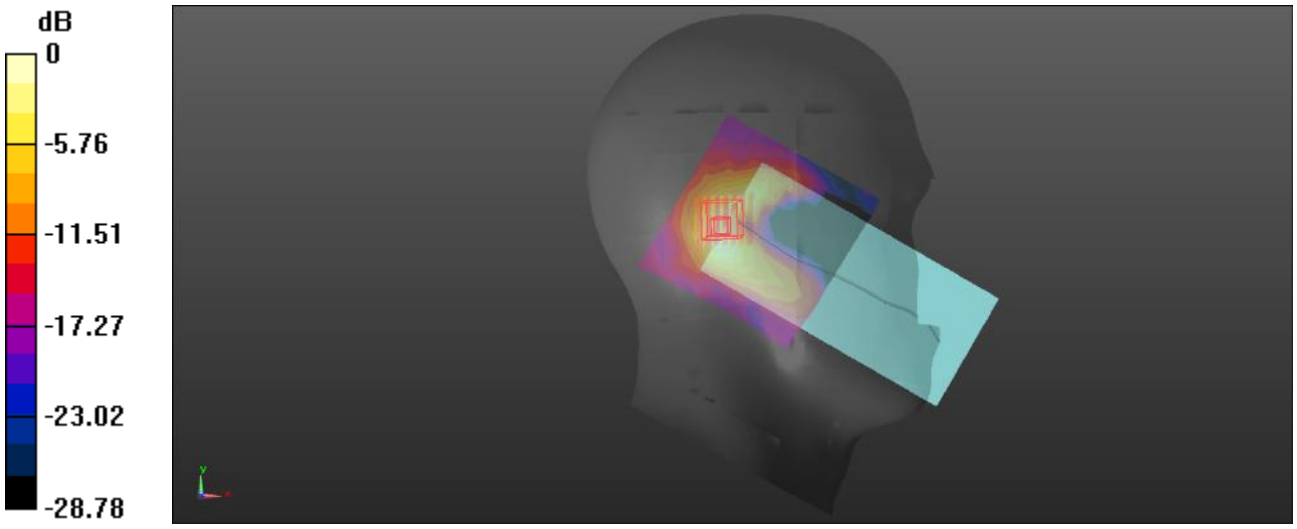
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 42 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.215 W/kg

Head Left Cheek/LTE Band 42 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.171 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.307 W/kg
SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.220 W/kg = -6.58 dBW/kg

Plot: 159#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

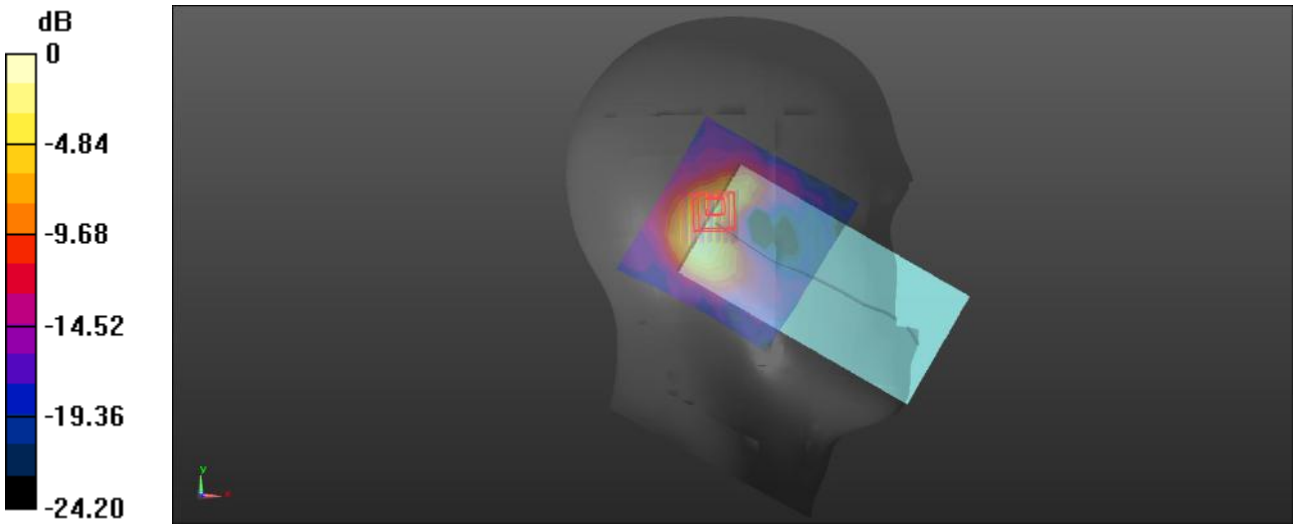
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 42 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.392 W/kg

Head Left Tilt/LTE Band 42 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.568 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.644 W/kg
SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.384 W/kg



0 dB = 0.384 W/kg = -4.16 dBW/kg

Plot: 160#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

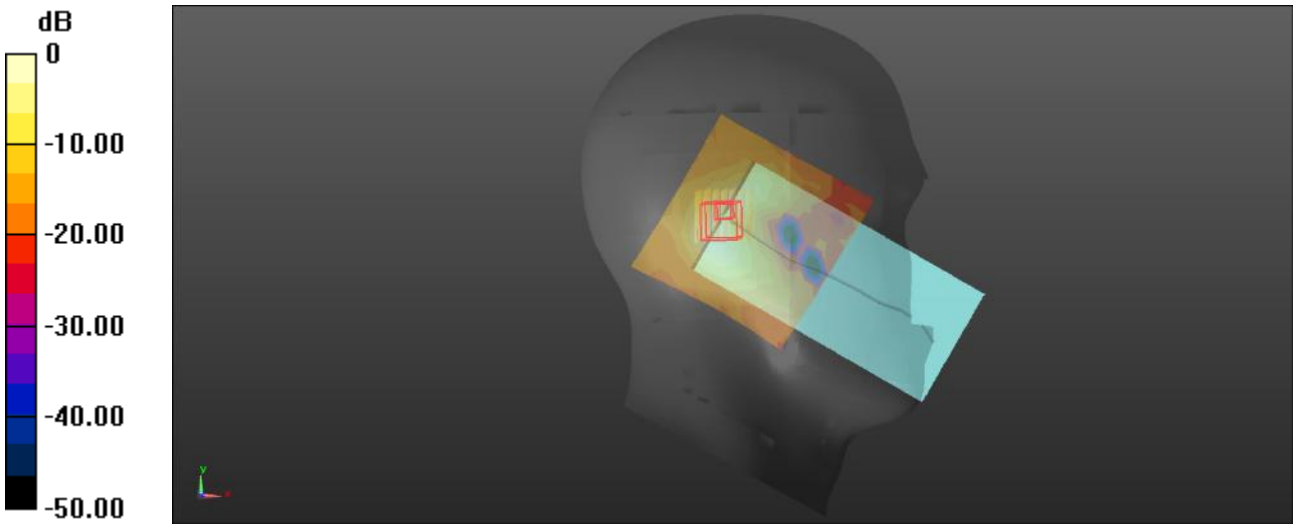
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 42 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.302 W/kg

Head Left Tilt/LTE Band 42 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 5.416 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.899 W/kg
SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.288 W/kg



0 dB = 0.288 W/kg = -5.41 dBW/kg

Plot: 161#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

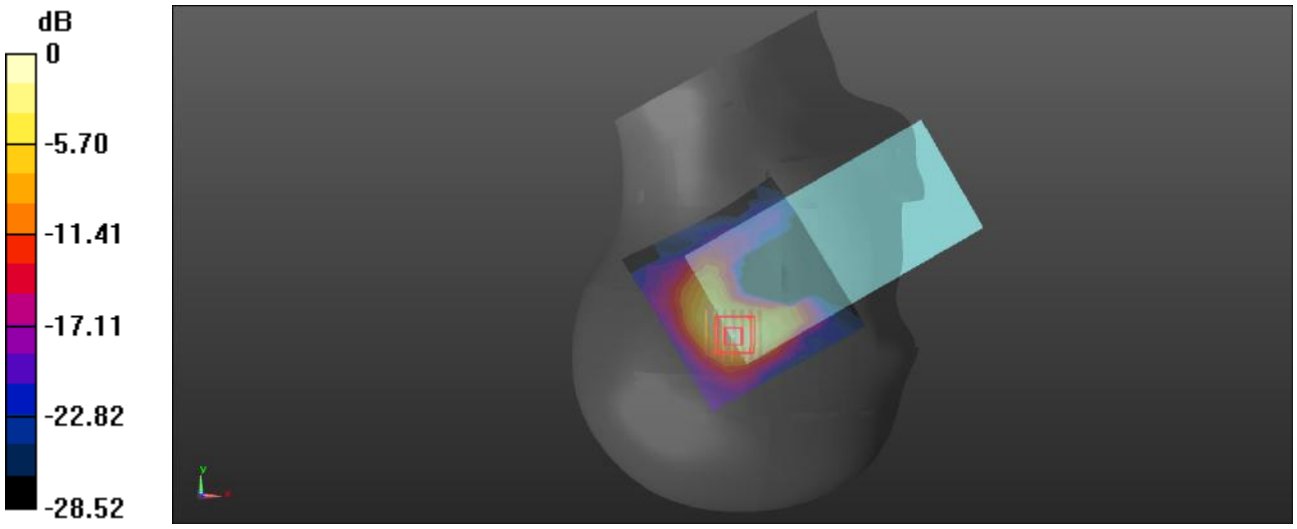
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 42 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.464 W/kg

Head Right Cheek/LTE Band 42 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 5.297 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.662 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.506 W/kg



0 dB = 0.506 W/kg = -2.96 dBW/kg

Plot: 162#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

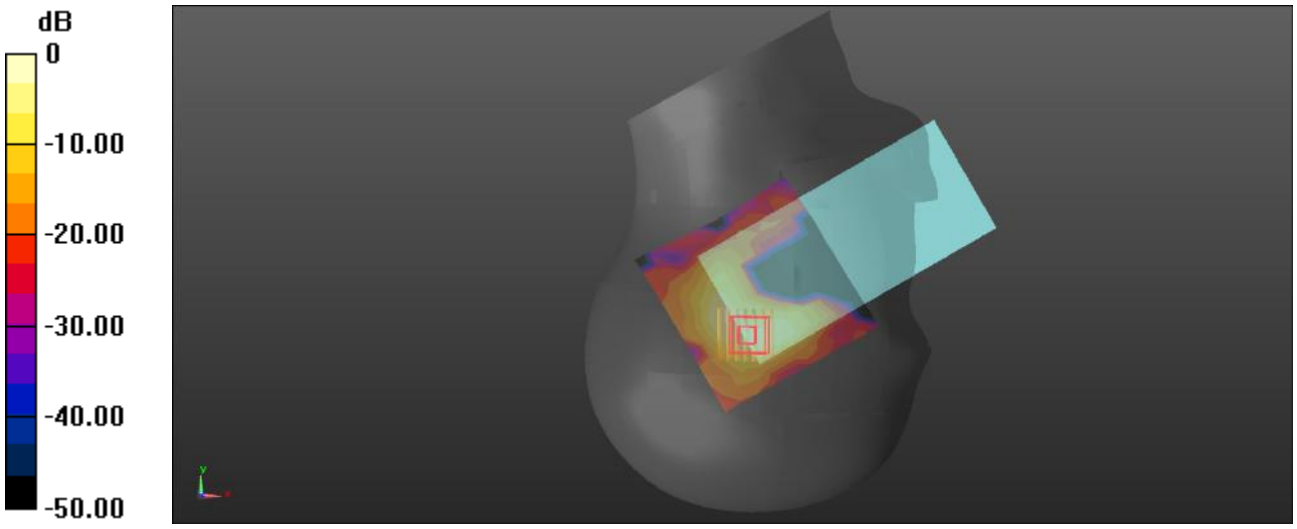
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 42 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.327 W/kg

Head Right Cheek/LTE Band 42 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.499 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.506 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.382 W/kg



0 dB = 0.382 W/kg = -4.18 dBW/kg

Plot: 163#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

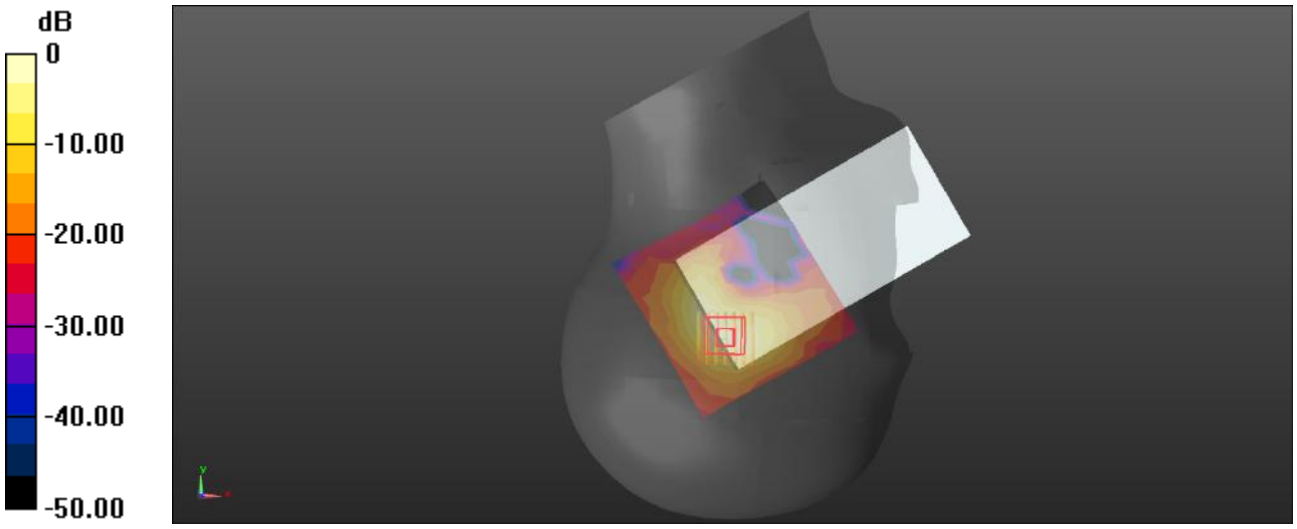
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 42 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.484 W/kg

Head Right Tilt/LTE Band 42 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 8.012 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.834 W/kg
SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.606 W/kg



0 dB = 0.606 W/kg = -2.18 dBW/kg

Plot: 164#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

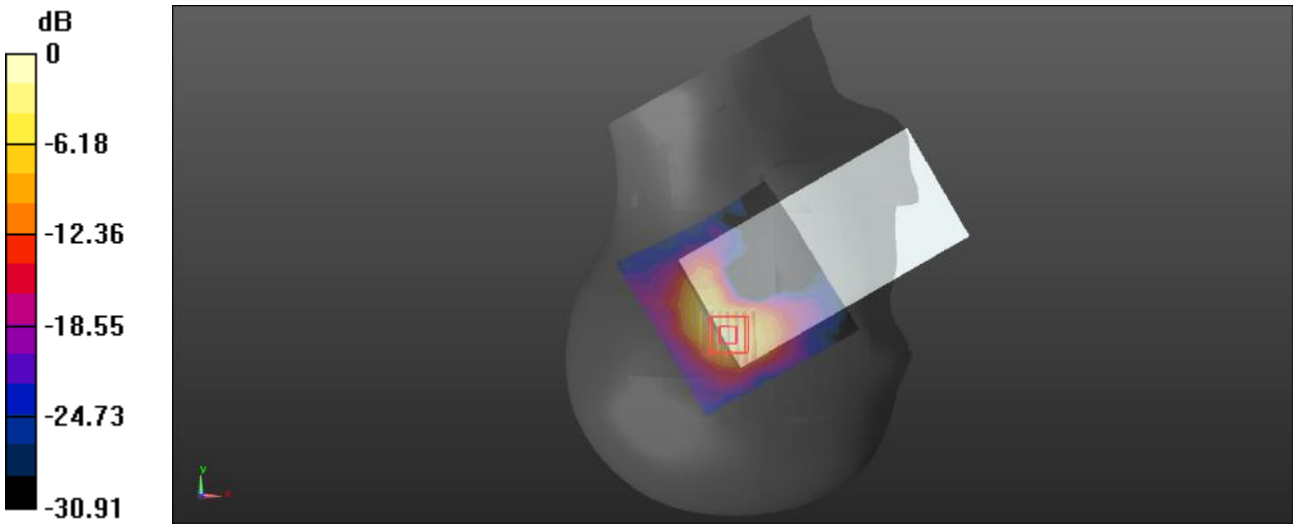
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 42 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.374 W/kg

Head Right Tilt/LTE Band 42 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.465 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.657 W/kg
SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.470 W/kg



0 dB = 0.470 W/kg = -3.28 dBW/kg

Plot: 165#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

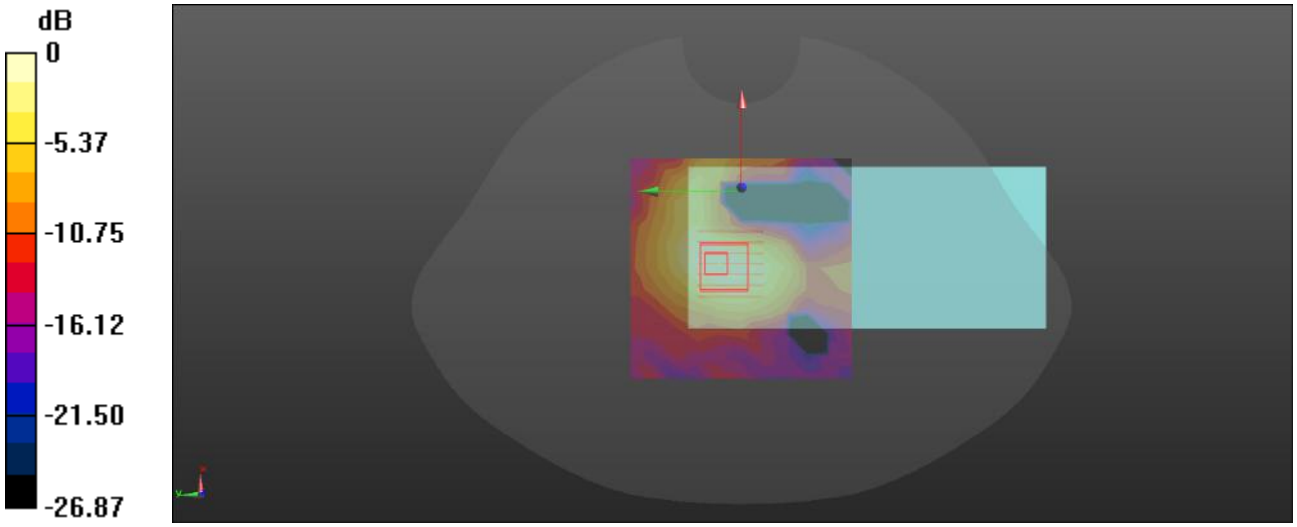
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 42 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0692 W/kg

Body Front/LTE Band 42 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.501 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0692 W/kg



0 dB = 0.0692 W/kg = -11.60 dBW/kg

Plot: 166#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

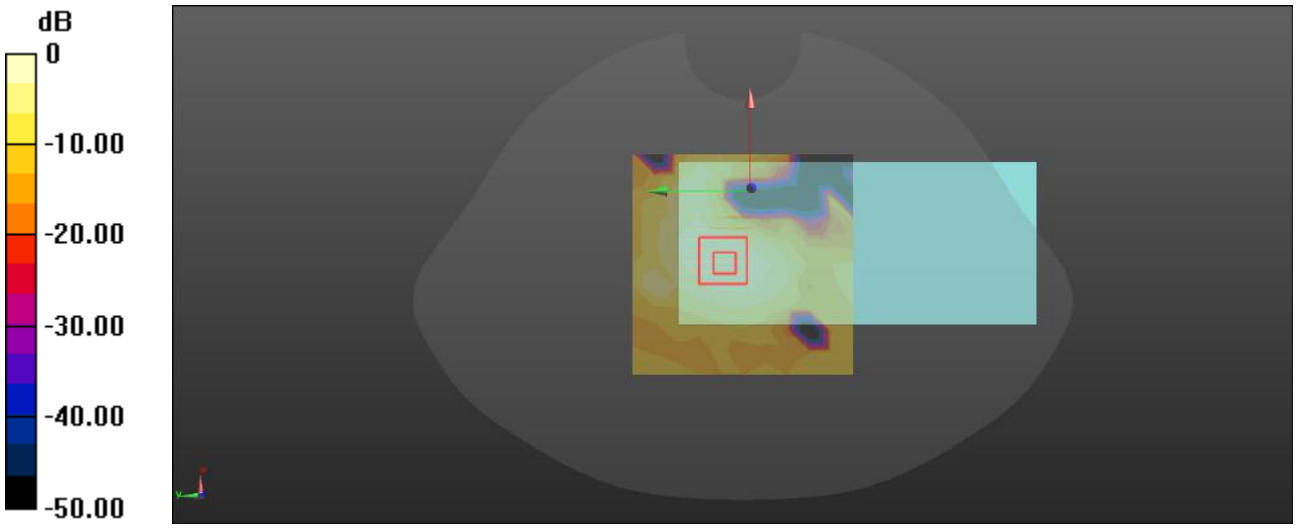
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 42 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0499 W/kg

Body Front/LTE Band 42 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.386 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0620 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0502 W/kg



0 dB = 0.0502 W/kg = -12.99 dBW/kg

Plot: 167#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

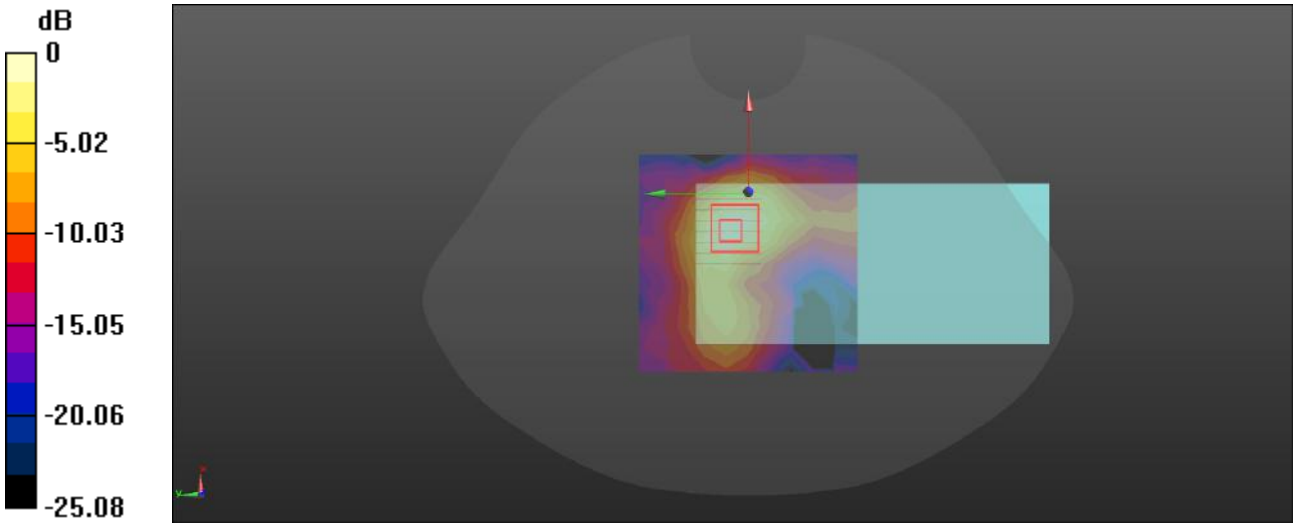
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 42 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.122 W/kg

Body Back/LTE Band 42 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 1.923 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg

Plot: 168#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

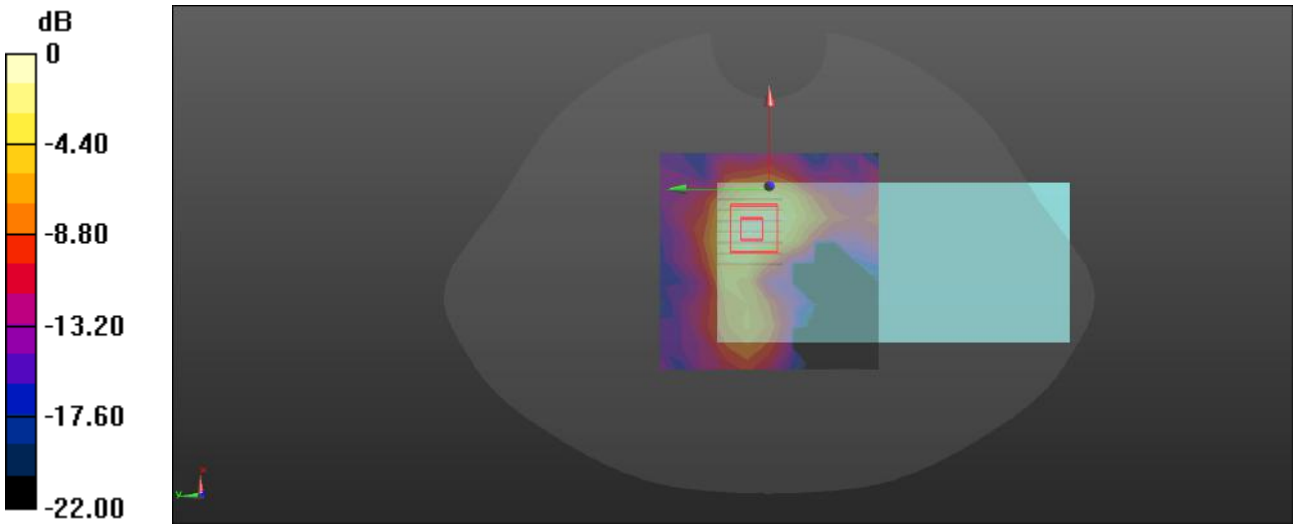
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 42 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0938 W/kg

Body Back/LTE Band 42 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 1.825 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0979 W/kg



0 dB = 0.0979 W/kg = -10.09 dBW/kg

Plot: 169#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

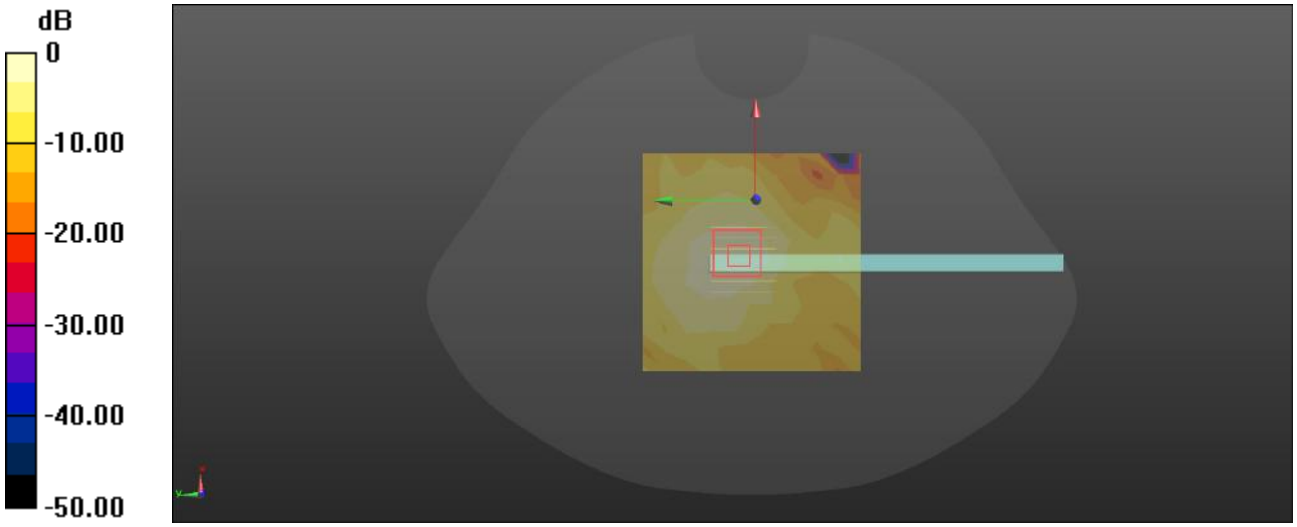
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 42 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0389 W/kg

Body Left/LTE Band 42 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.862 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.00837 W/kg
Maximum value of SAR (measured) = 0.0396 W/kg



0 dB = 0.0396 W/kg = -14.02 dBW/kg

Plot: 170#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

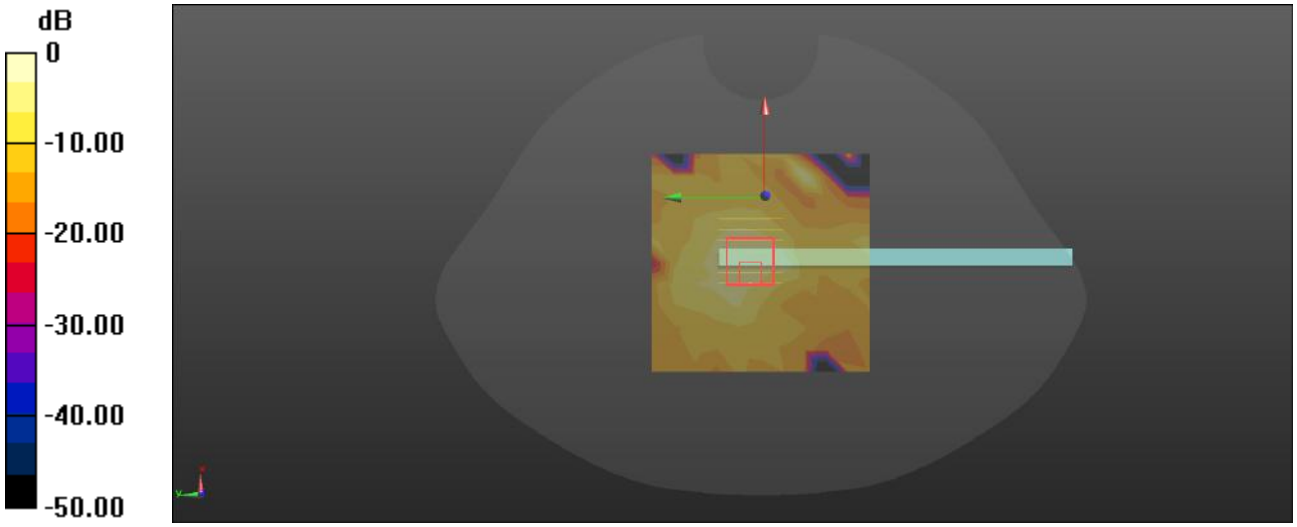
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 42 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0370 W/kg

Body Left/LTE Band 42 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.439 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0680 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00741 W/kg
Maximum value of SAR (measured) = 0.0676 W/kg



0 dB = 0.0676 W/kg = -11.70 dBW/kg

Plot: 171#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

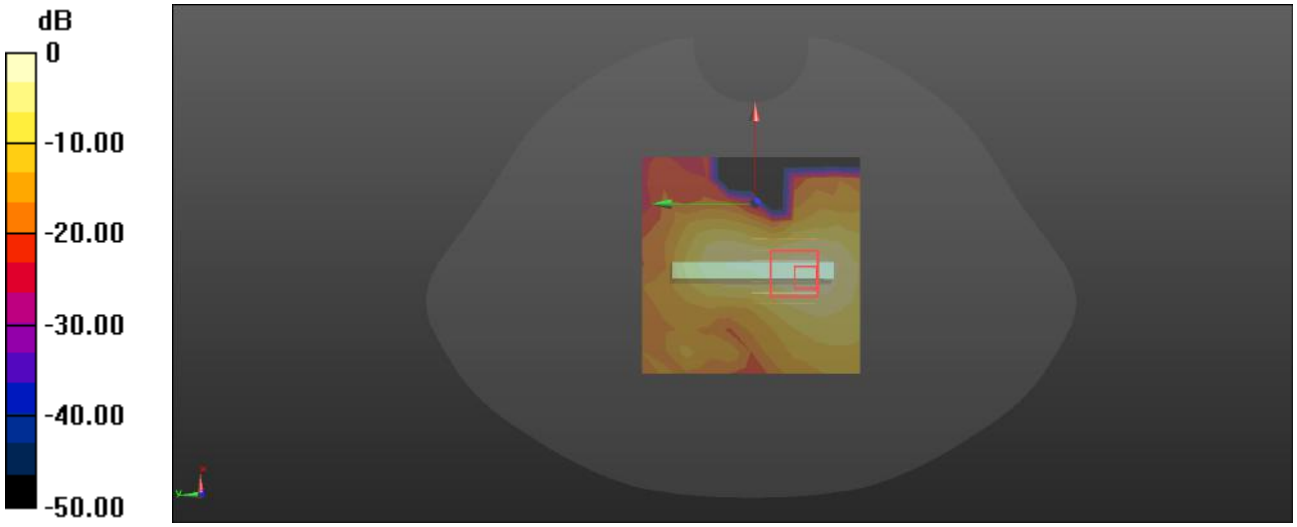
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/LTE Band 42 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.137 W/kg

Body Top/LTE Band 42 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.521 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.160 W/kg = -7.96 dBW/kg

Plot: 172#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

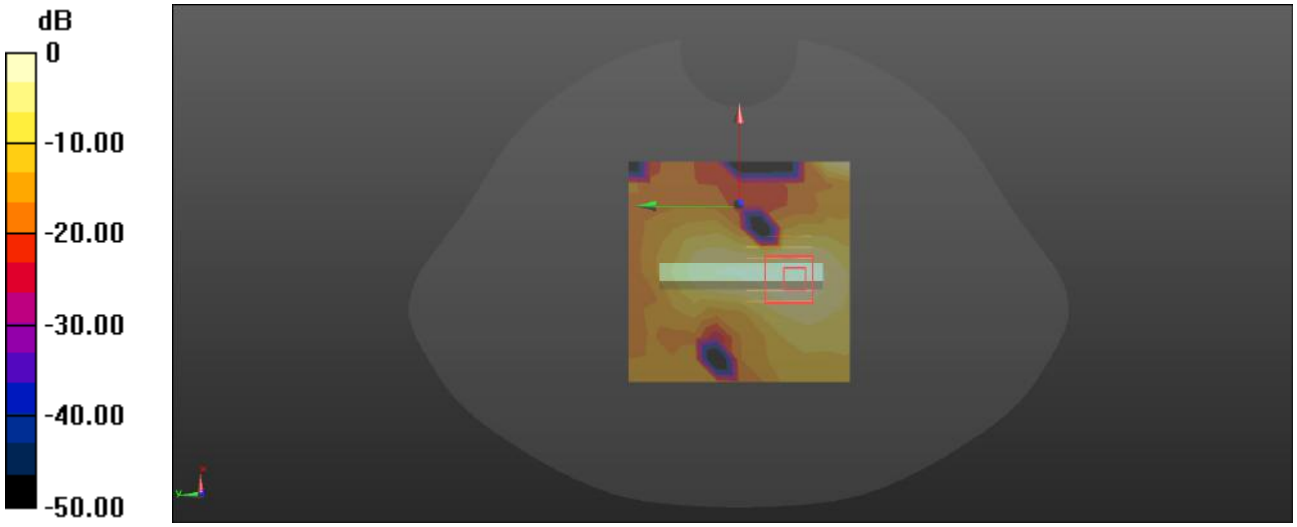
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 3500 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/LTE Band 42 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.104 W/kg

Body Top/LTE Band 42 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.037 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg

Plot: 173#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

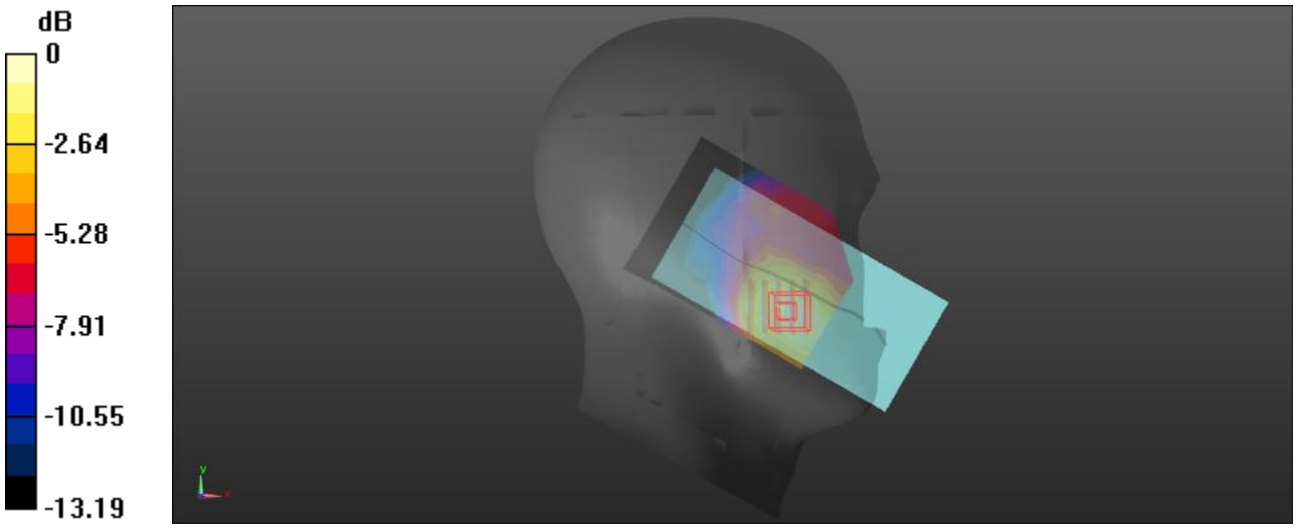
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 66 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.174 W/kg

Head Left Cheek/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.374 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.189 W/kg



0 dB = 0.189 W/kg = -7.24 dBW/kg

Plot: 174#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

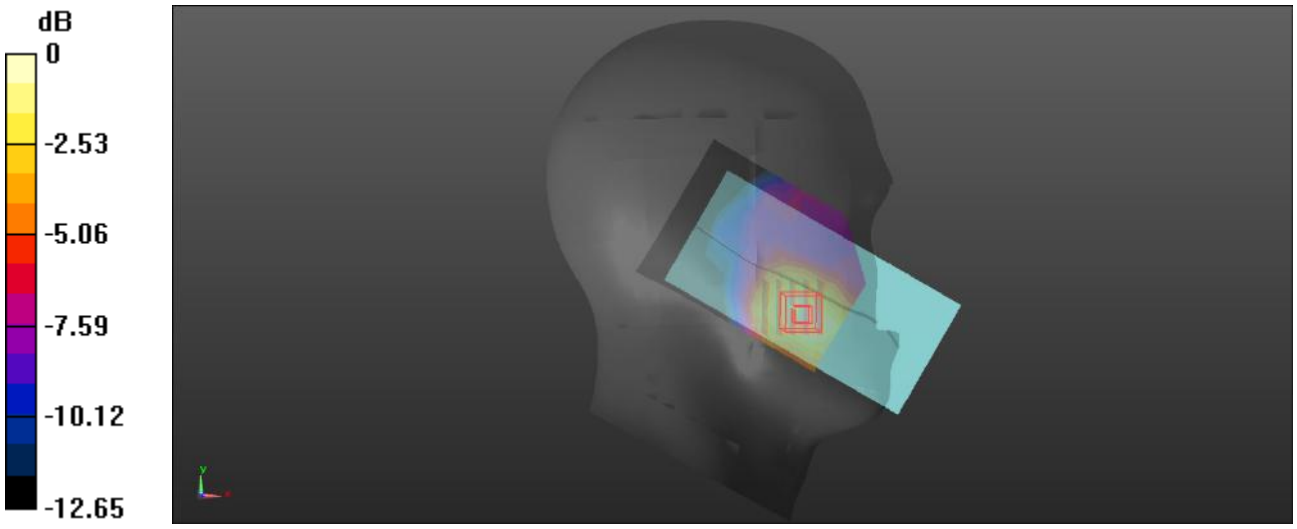
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 66 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.146 W/kg

Head Left Cheek/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.165 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.157 W/kg



0 dB = 0.157 W/kg = -8.04 dBW/kg

Plot: 175#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

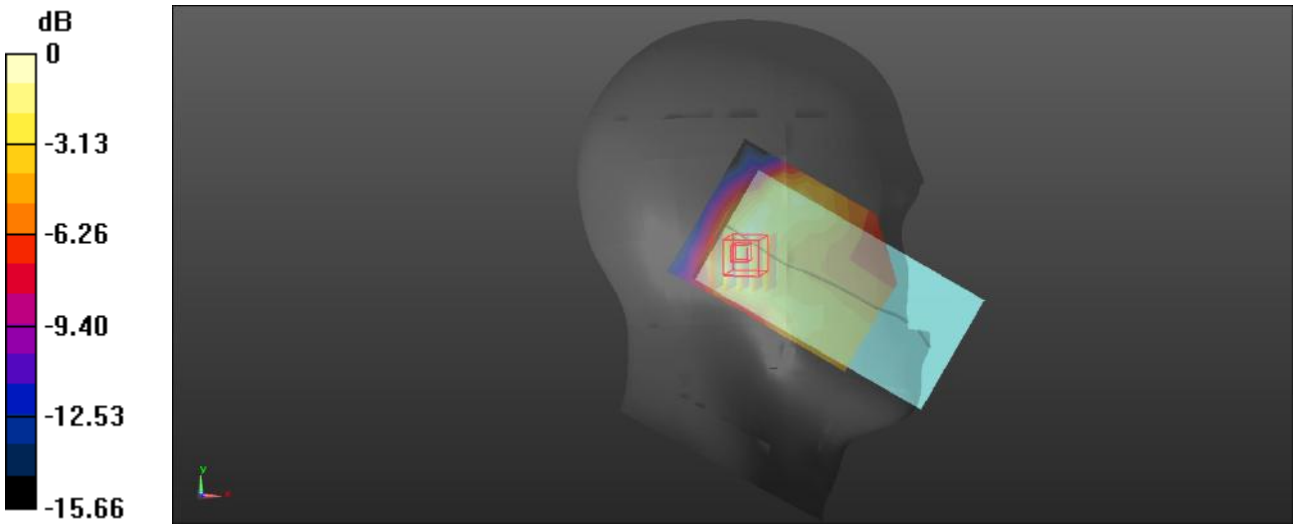
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 66 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0756 W/kg

Head Left Tilt/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.798 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0980 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.0740 W/kg



0 dB = 0.0740 W/kg = -11.31 dBW/kg

Plot: 176#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

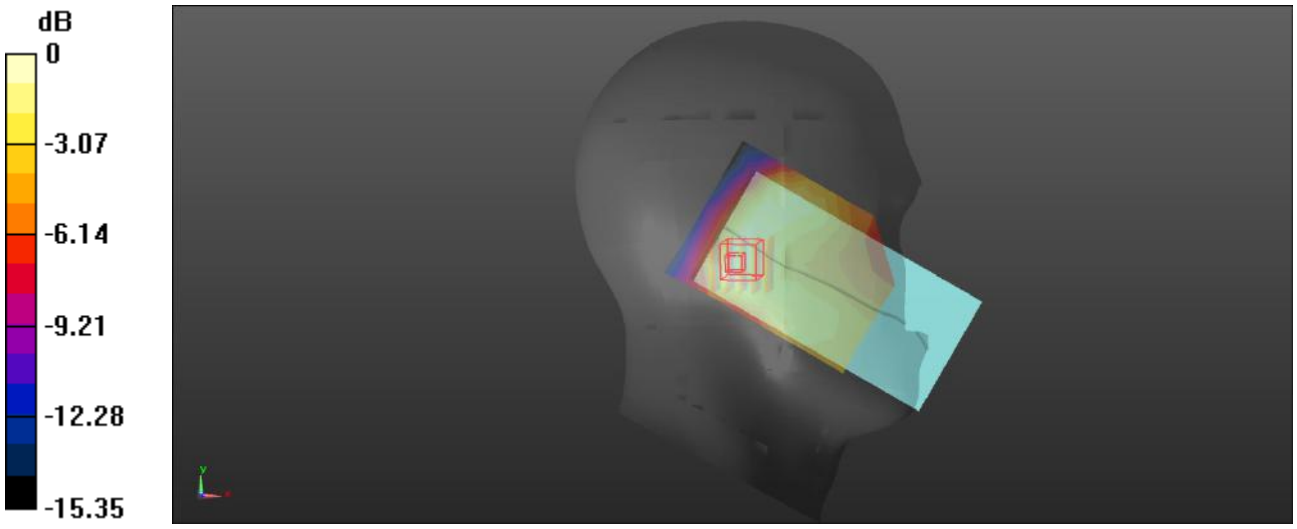
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 66 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0531 W/kg

Head Left Tilt/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.758 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0535 W/kg



0 dB = 0.0535 W/kg = -12.72 dBW/kg

Plot: 177#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

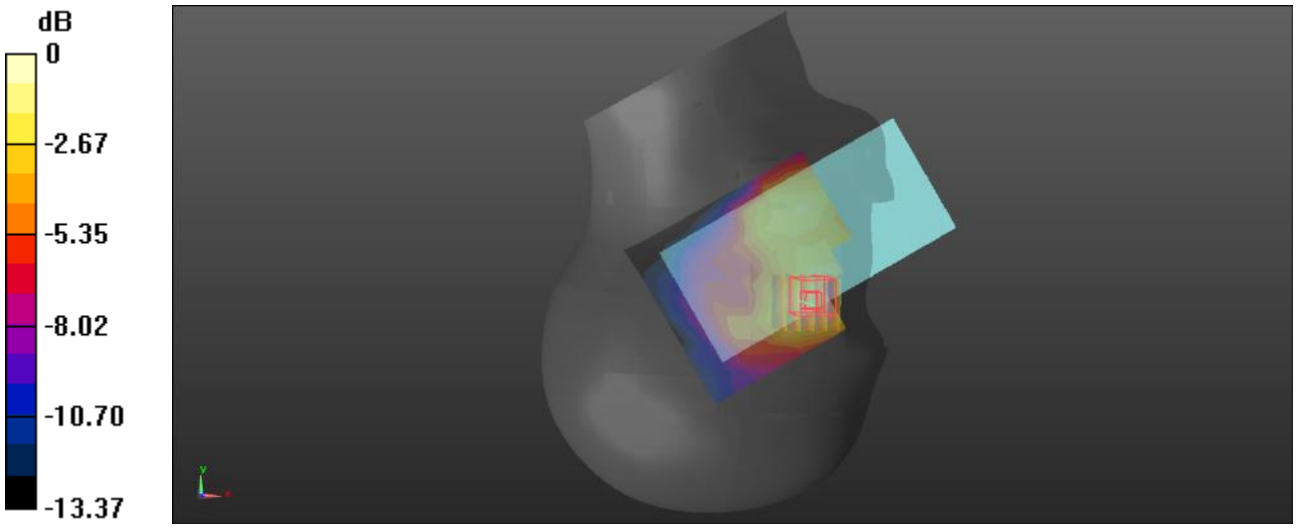
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 66 1RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0832 W/kg

Head Right Cheek/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.158 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.0921 W/kg



0 dB = 0.0921 W/kg = -10.36 dBW/kg

Plot: 178#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

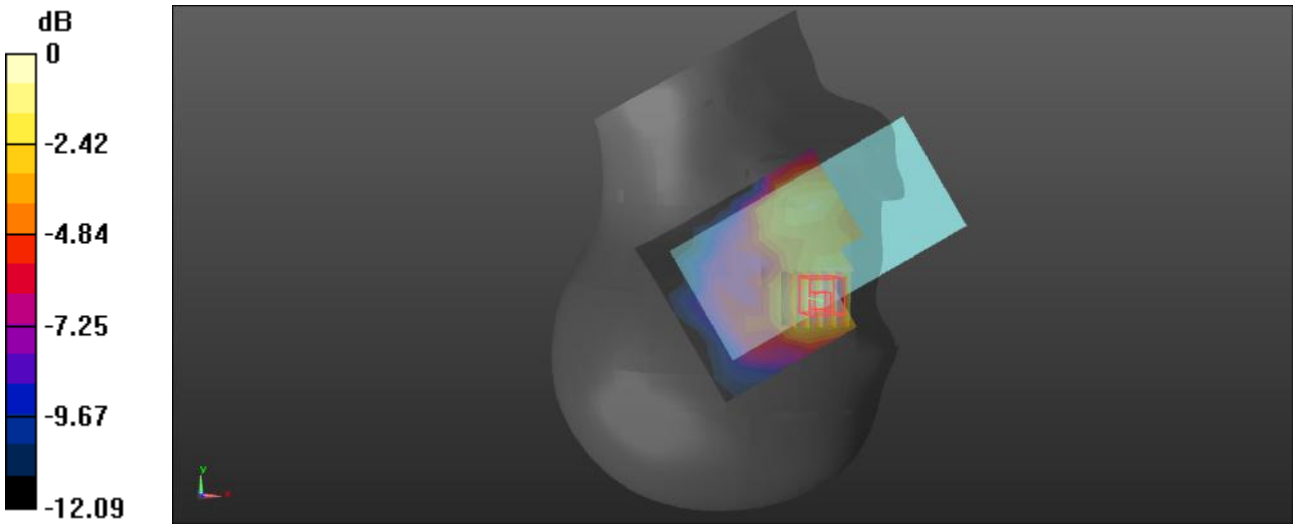
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 66 50%RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0643 W/kg

Head Right Cheek/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.446 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0930 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.0711 W/kg



0 dB = 0.0711 W/kg = -11.48 dBW/kg

Plot: 179#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

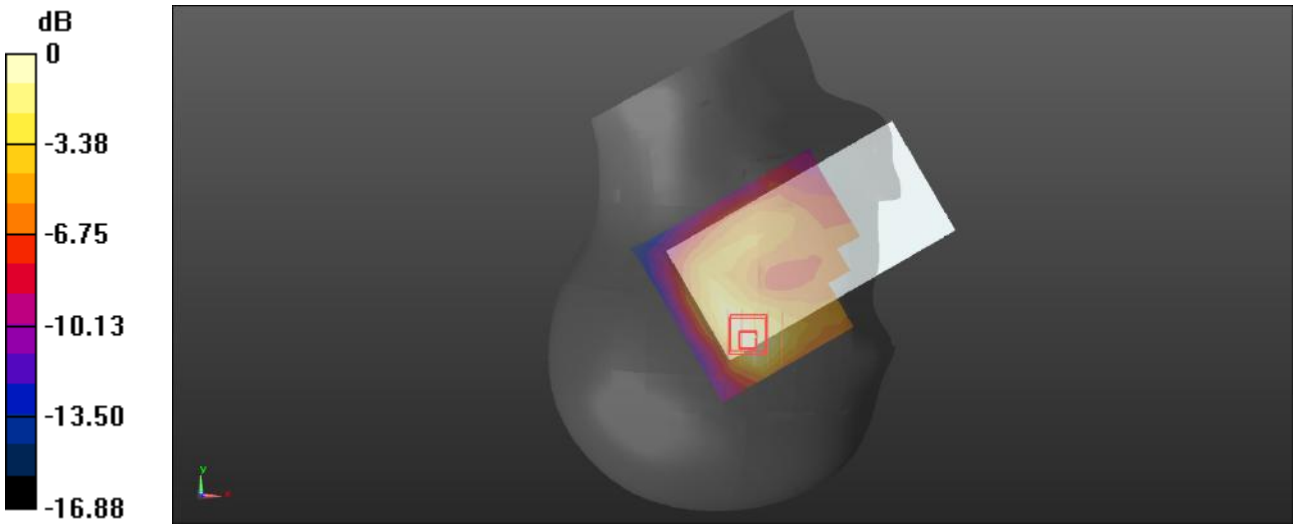
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 66 1RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0738 W/kg

Head Right Tilt/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.827 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0724 W/kg



0 dB = 0.0724 W/kg = -11.40 dBW/kg

Plot: 180#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

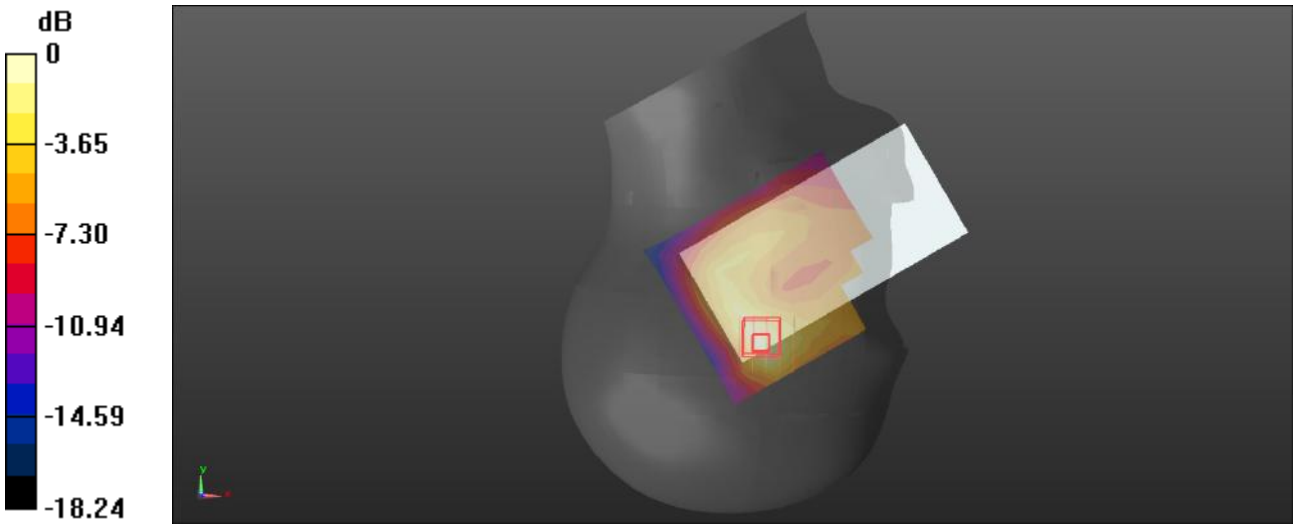
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 66 50%RB Mid/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0479 W/kg

Head Right Tilt/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.769 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0513 W/kg



0 dB = 0.0513 W/kg = -12.90 dBW/kg

Plot: 181#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

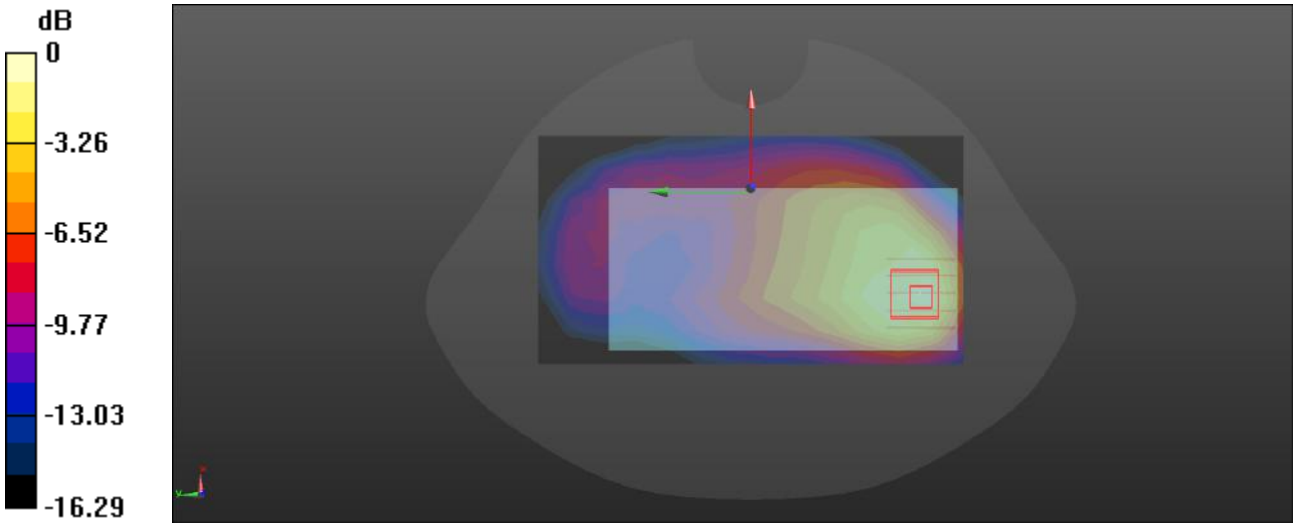
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 66 1RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.505 W/kg

Body Front/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.580 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.754 W/kg
SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.548 W/kg



0 dB = 0.548 W/kg = -2.61 dBW/kg

Plot: 182#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

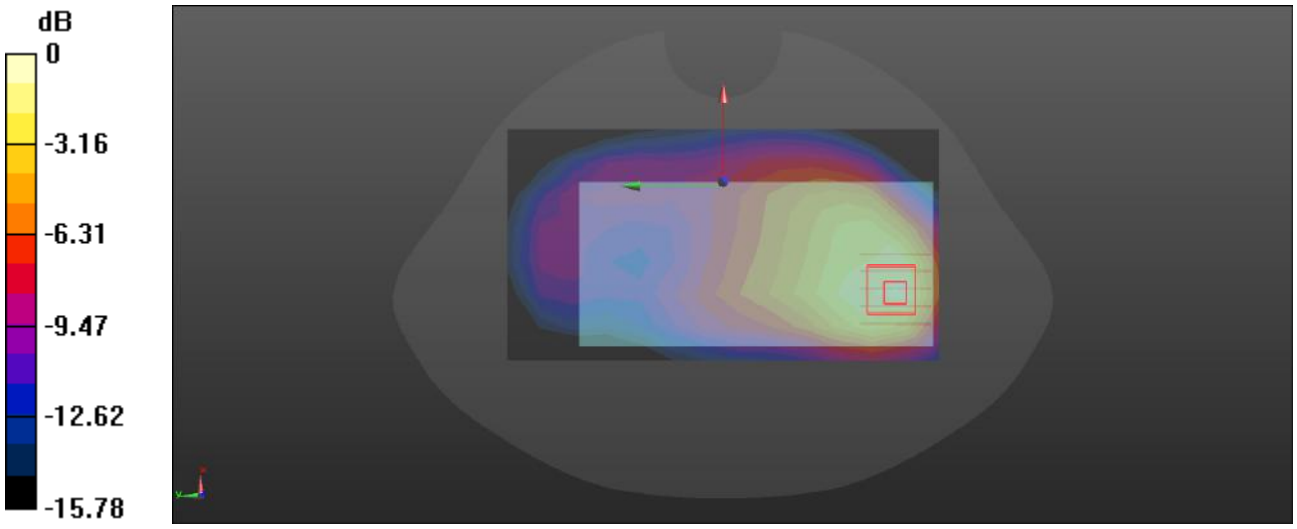
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/LTE Band 66 50%RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.402 W/kg

Body Front/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.576 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.604 W/kg
SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 0.439 W/kg



0 dB = 0.439 W/kg = -3.58 dBW/kg

Plot: 183#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

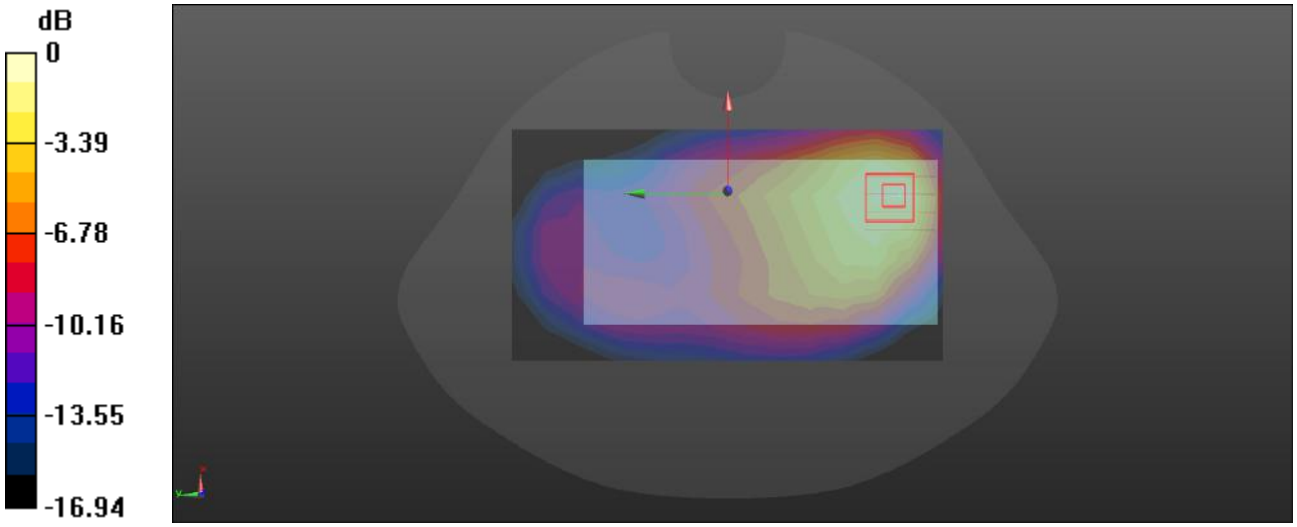
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 66 1RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.566 W/kg

Body Back/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.850 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.945 W/kg
SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.322 W/kg
Maximum value of SAR (measured) = 0.685 W/kg



0 dB = 0.685 W/kg = -1.64 dBW/kg

Plot: 184#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

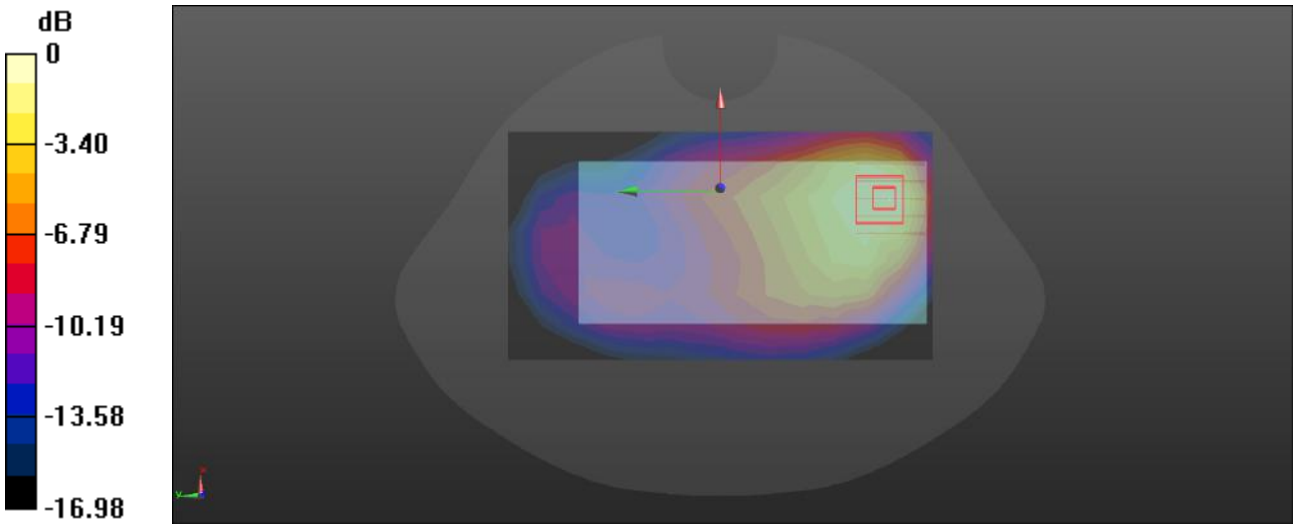
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 66 50%RB Mid/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.454 W/kg

Body Back/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.805 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.778 W/kg
SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.259 W/kg
Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

Plot: 185#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

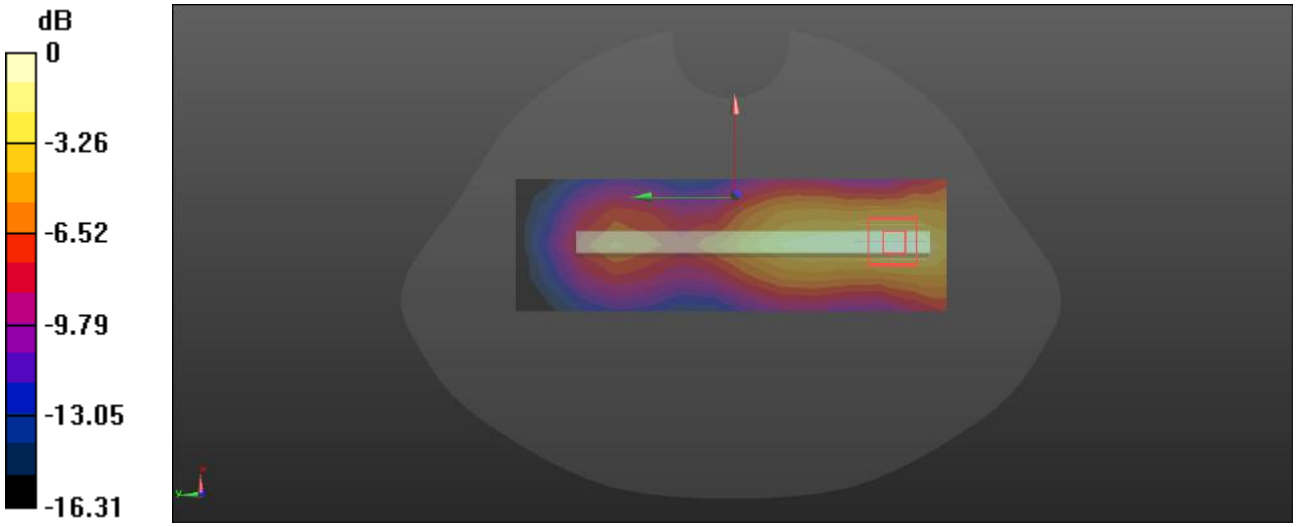
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 66 1RB Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.242 W/kg

Body Left/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.472 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.363 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

Plot: 186#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

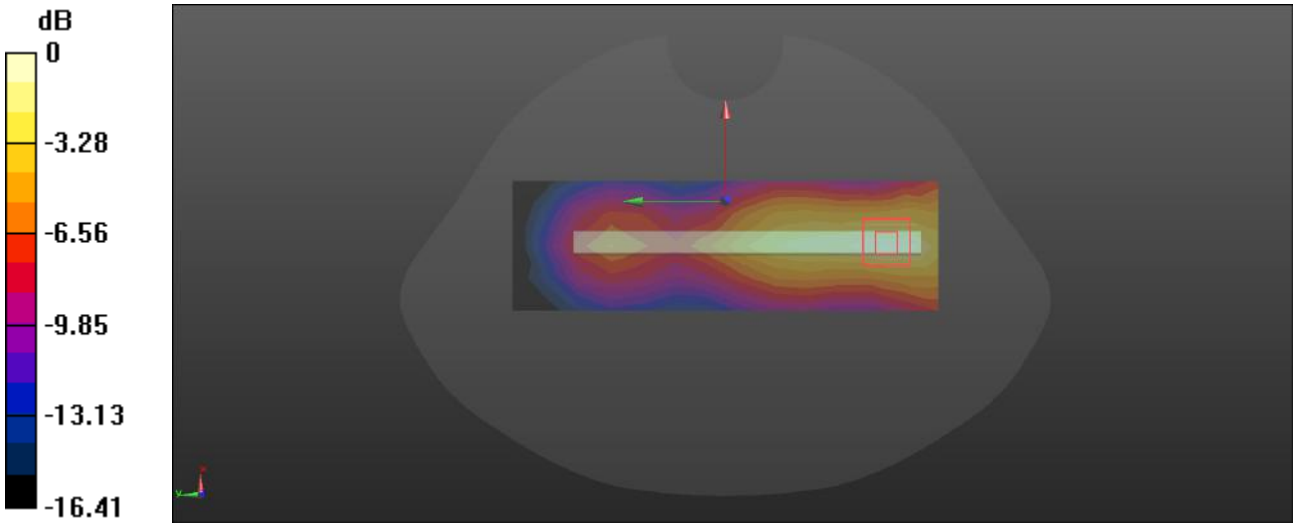
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/LTE Band 66 50%RB Mid/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.192 W/kg

Body Left/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.536 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.290 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.202 W/kg



0 dB = 0.202 W/kg = -6.95 dBW/kg

Plot: 187#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

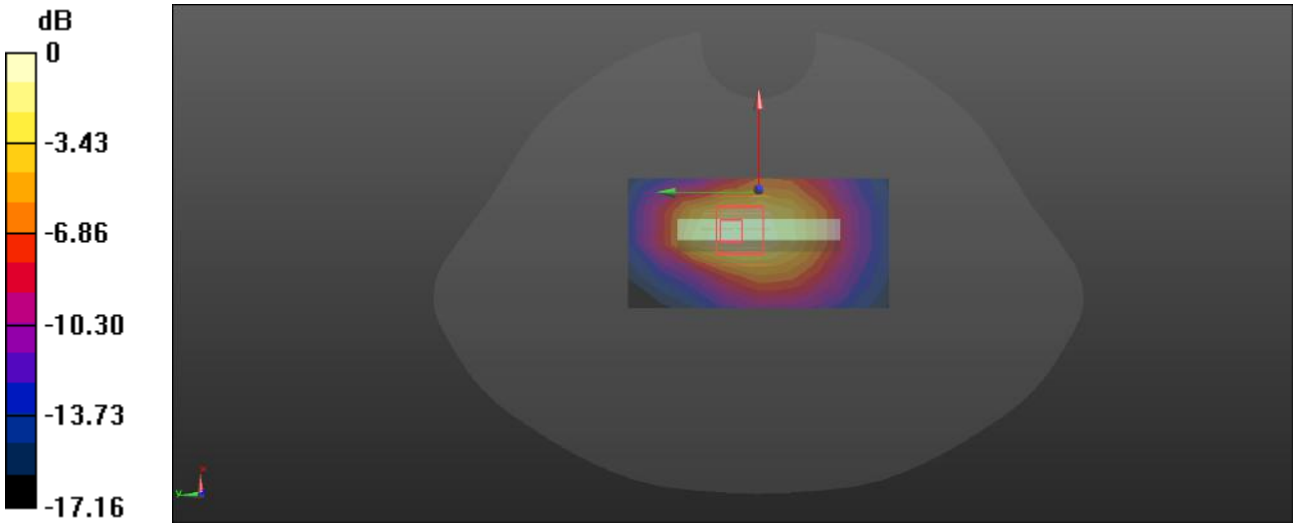
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 11/17/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 66 1RB Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.603 W/kg

Body Bottom/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.04 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.334 W/kg
Maximum value of SAR (measured) = 0.733 W/kg



0 dB = 0.733 W/kg = -1.35 dBW/kg

Plot: 188#

DUT: Mobile Phone; Type: X6871 ; Serial: 2F5K-1

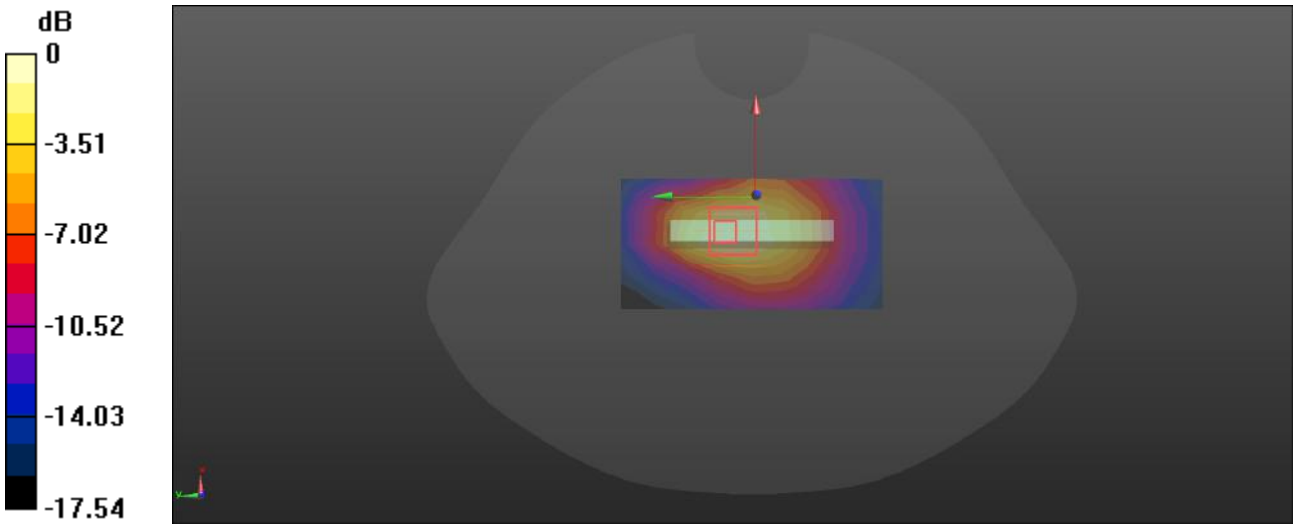
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 11/17/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 66 50%RB Mid/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.470 W/kg

Body Bottom/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.71 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.262 W/kg
Maximum value of SAR (measured) = 0.578 W/kg



0 dB = 0.578 W/kg = -2.38 dBW/kg

Plot: 189#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

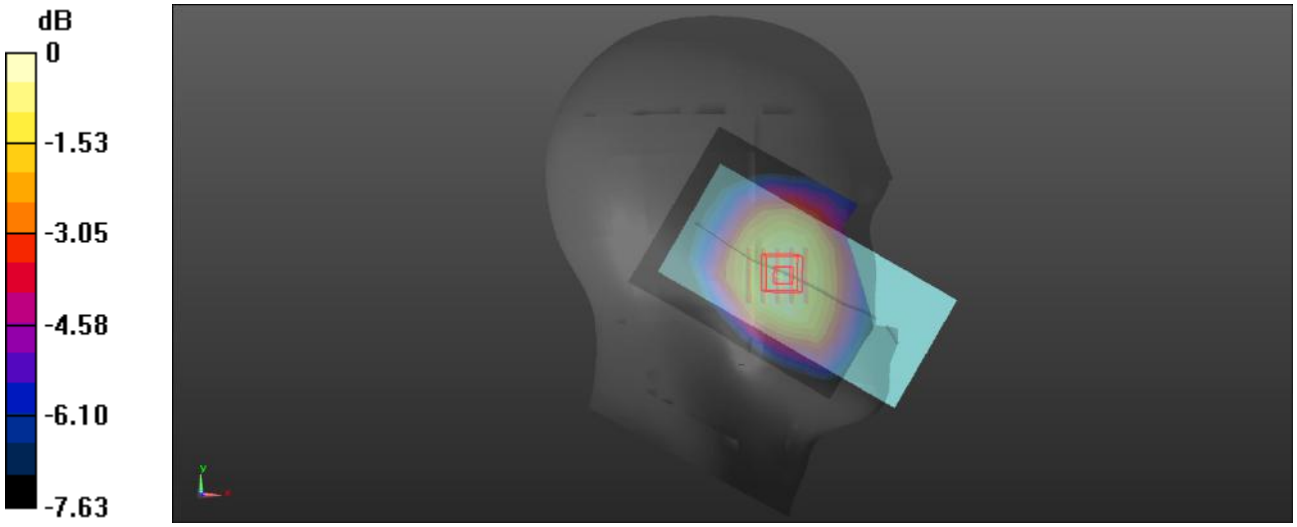
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.115 W/kg

Head Left Cheek/FR1 n 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.420 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Plot: 190#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

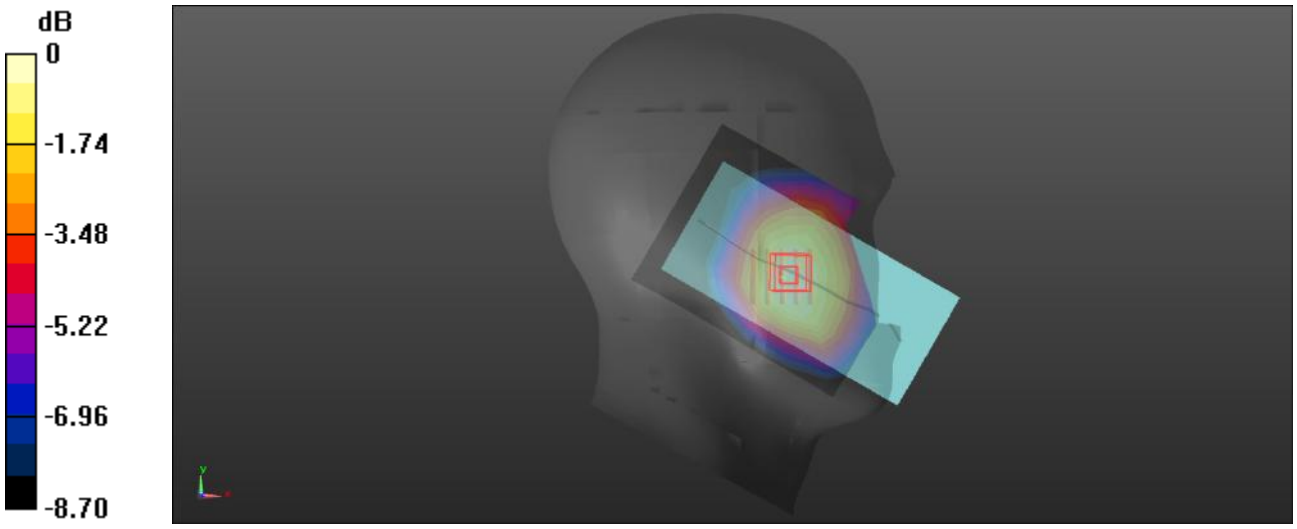
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.150 W/kg

Head Left Cheek/FR1 n 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.416 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

Plot: 191#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

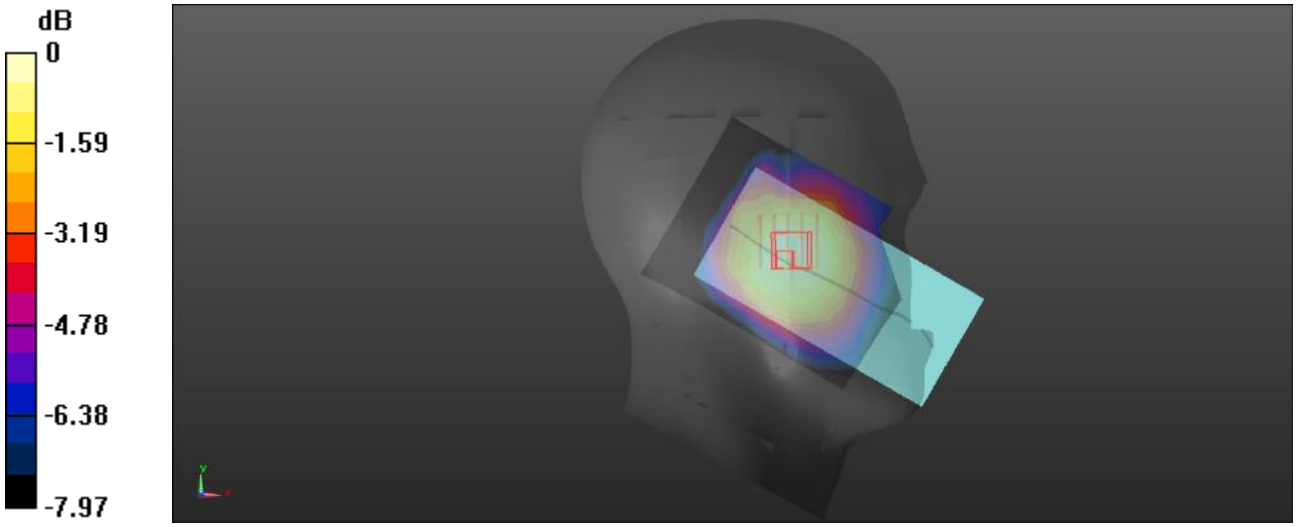
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0633 W/kg

Head Left Tilt/FR1 n 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.463 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0664 W/kg



0 dB = 0.0664 W/kg = -11.78 dBW/kg

Plot: 192#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

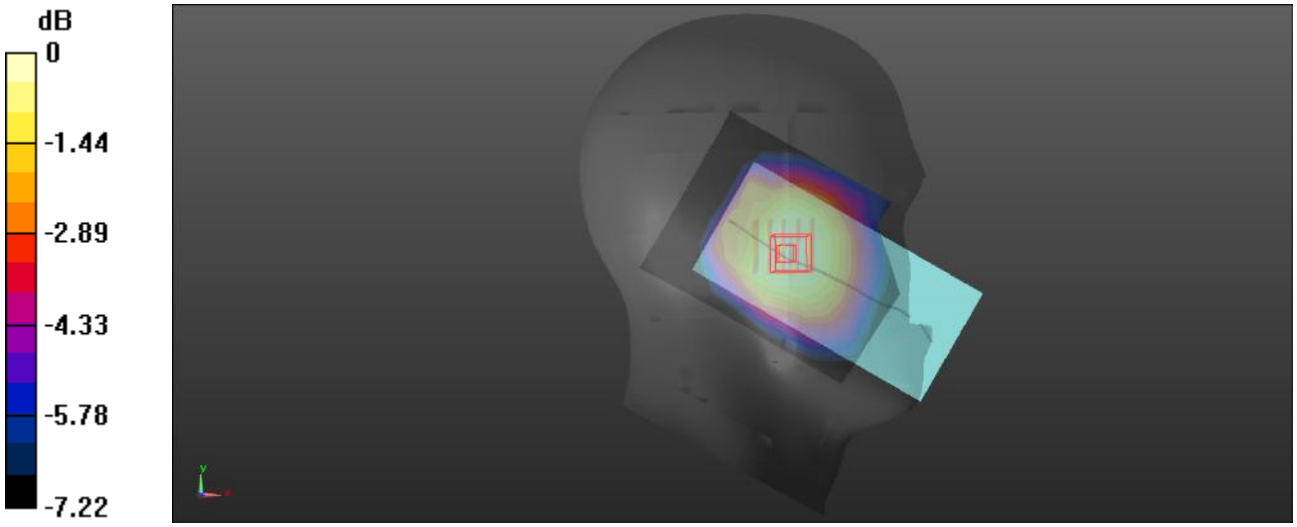
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0732 W/kg

Head Left Tilt/FR1 n 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.531 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0820 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0758 W/kg



0 dB = 0.0758 W/kg = -11.20 dBW/kg

Plot: 193#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

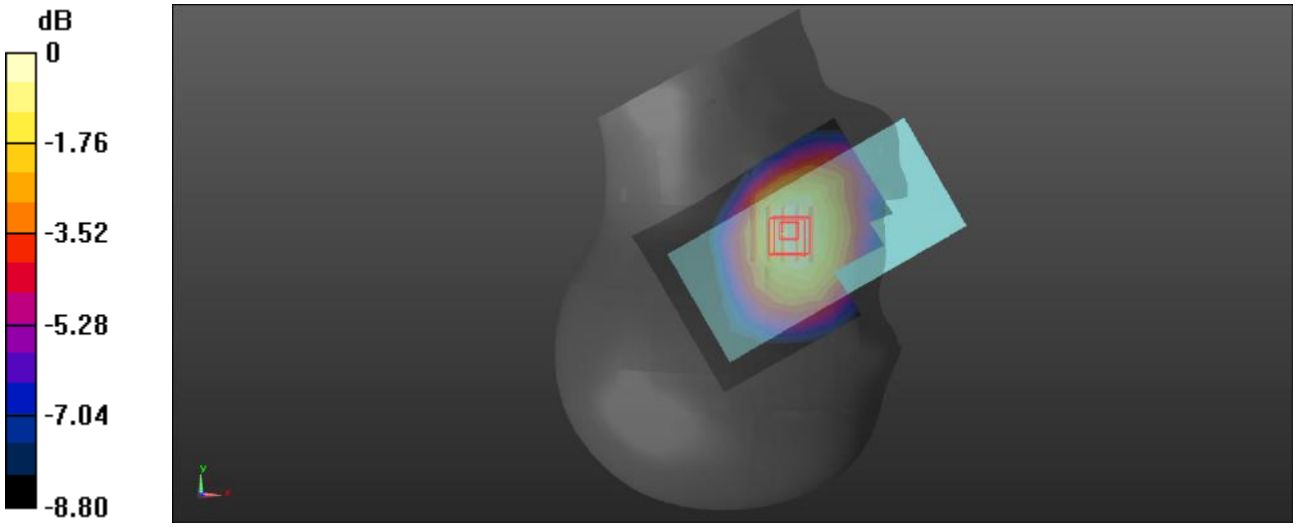
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.132 W/kg

Head Right Cheek/FR1 n 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.077 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

Plot: 194#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

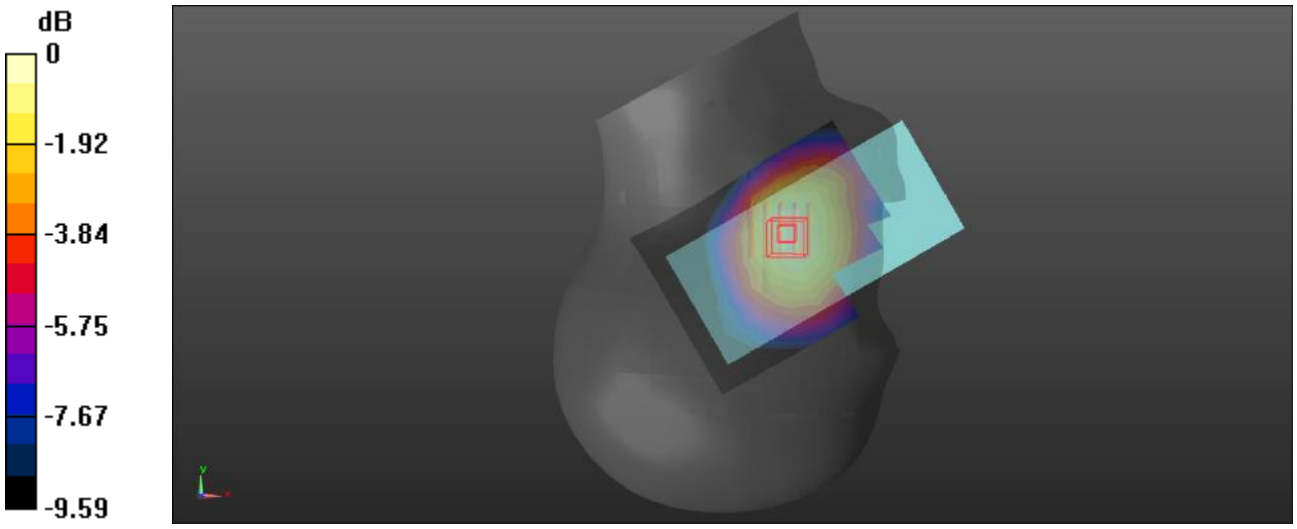
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.144 W/kg

Head Right Cheek/FR1 n 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.514 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg = -8.21 dBW/kg

Plot: 195#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

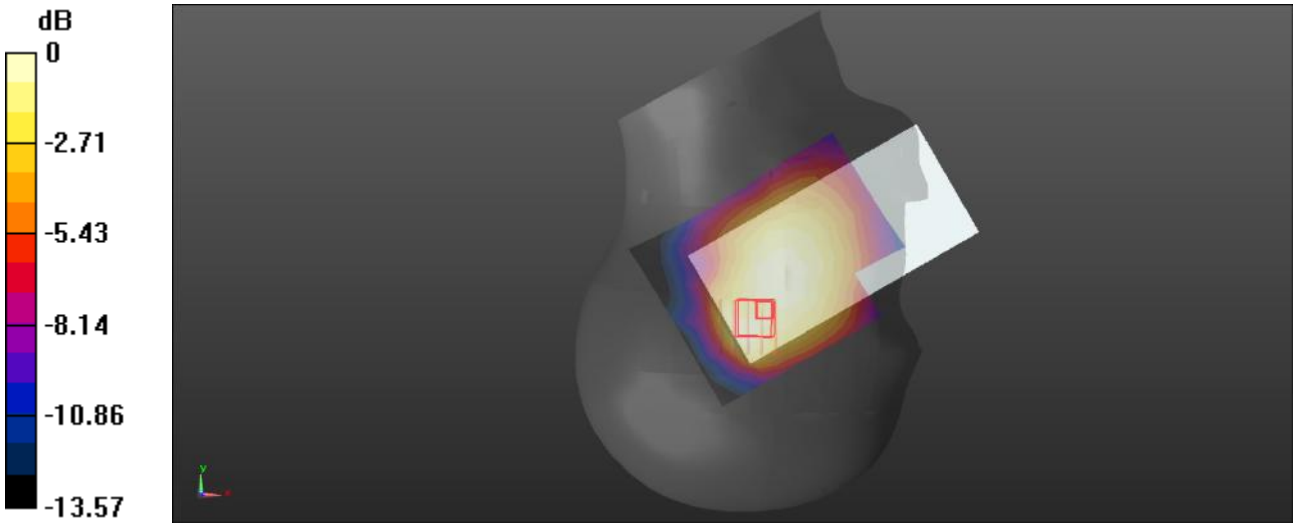
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0734 W/kg

Head Right Tilt/FR1 n 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.193 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0930 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0684 W/kg



0 dB = 0.0684 W/kg = -11.65 dBW/kg

Plot: 196#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

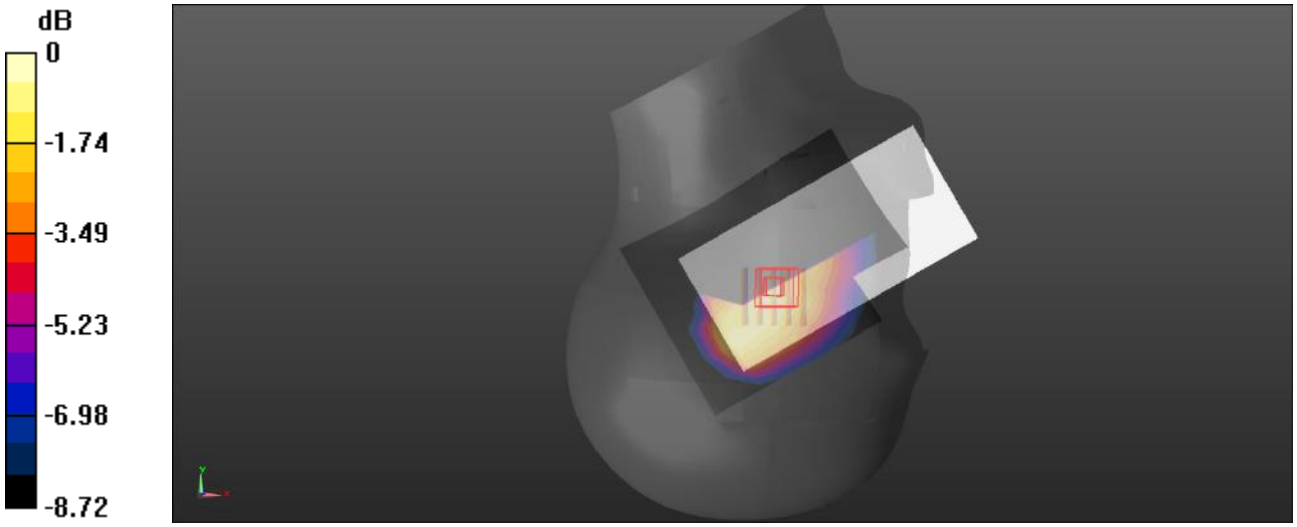
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0796 W/kg

Head Right Tilt/FR1 n 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.123 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0880 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0808 W/kg



0 dB = 0.0808 W/kg = -10.93 dBW/kg

Plot: 197#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

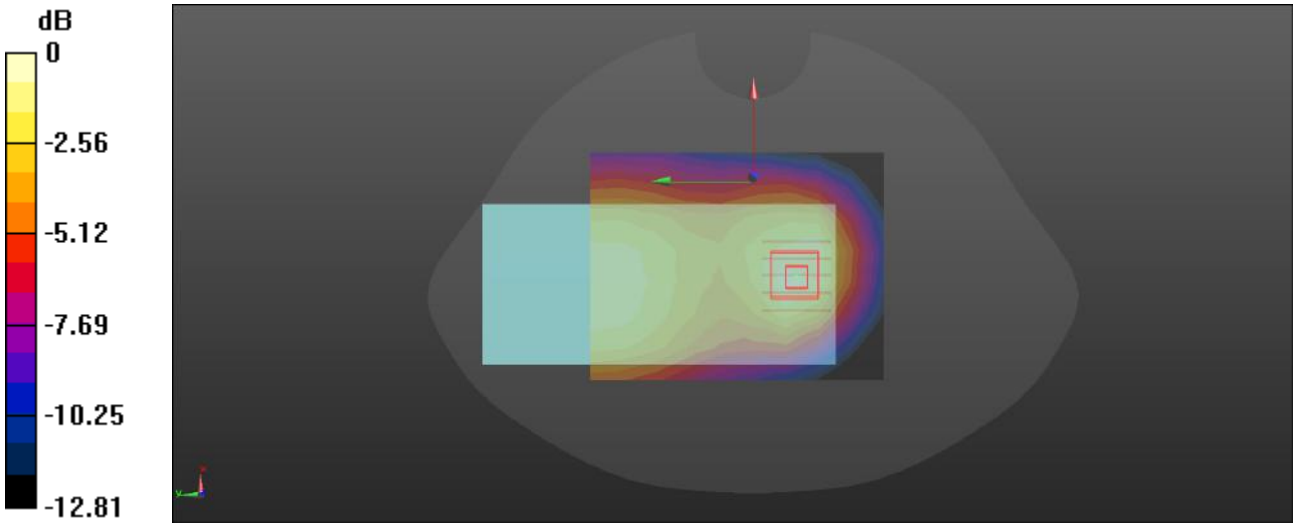
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.133 W/kg

Body Front/FR1 n 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.515 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.141 W/kg = -8.51 dBW/kg

Plot: 198#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

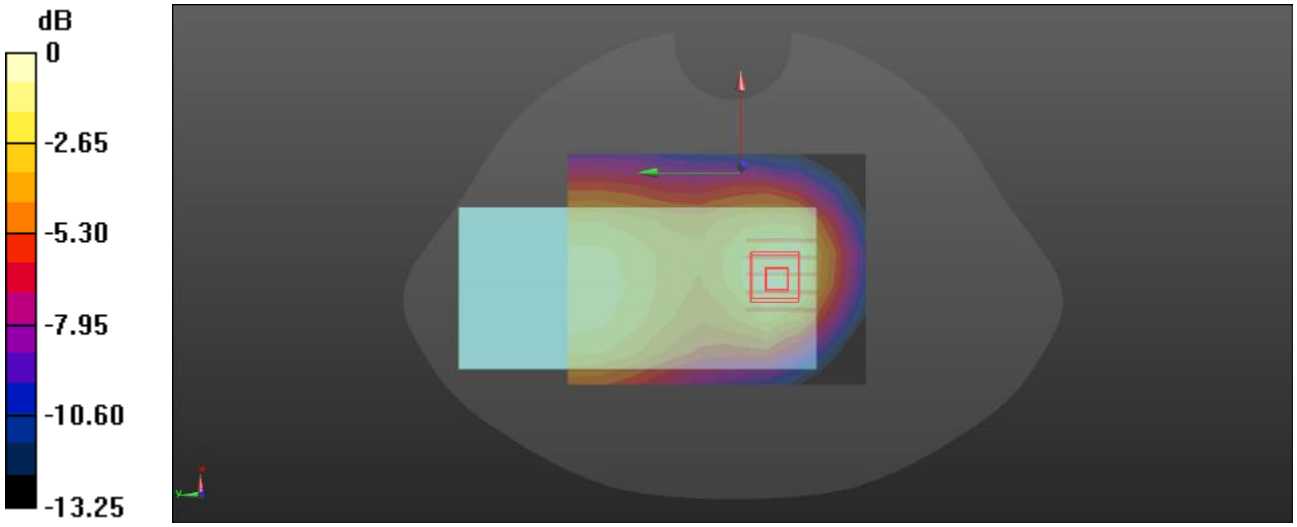
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.151 W/kg

Body Front/FR1 n 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.000 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg = -7.99 dBW/kg

Plot: 199#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

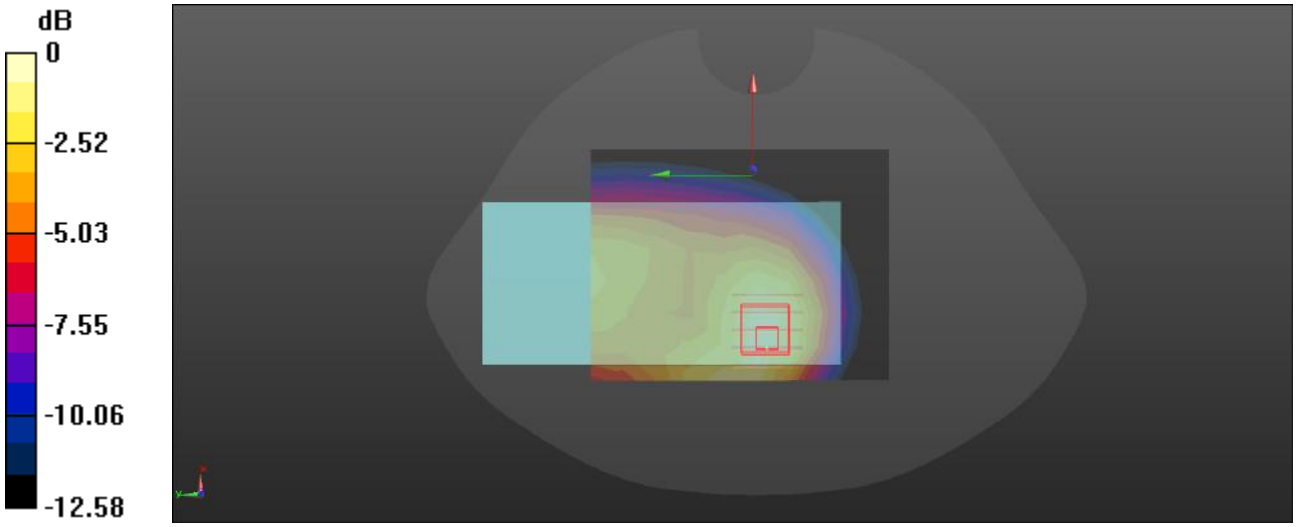
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.394 W/kg

Body Back/FR1 n 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.90 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.489 W/kg
SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 0.417 W/kg



0 dB = 0.417 W/kg = -3.80 dBW/kg

Plot: 200#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

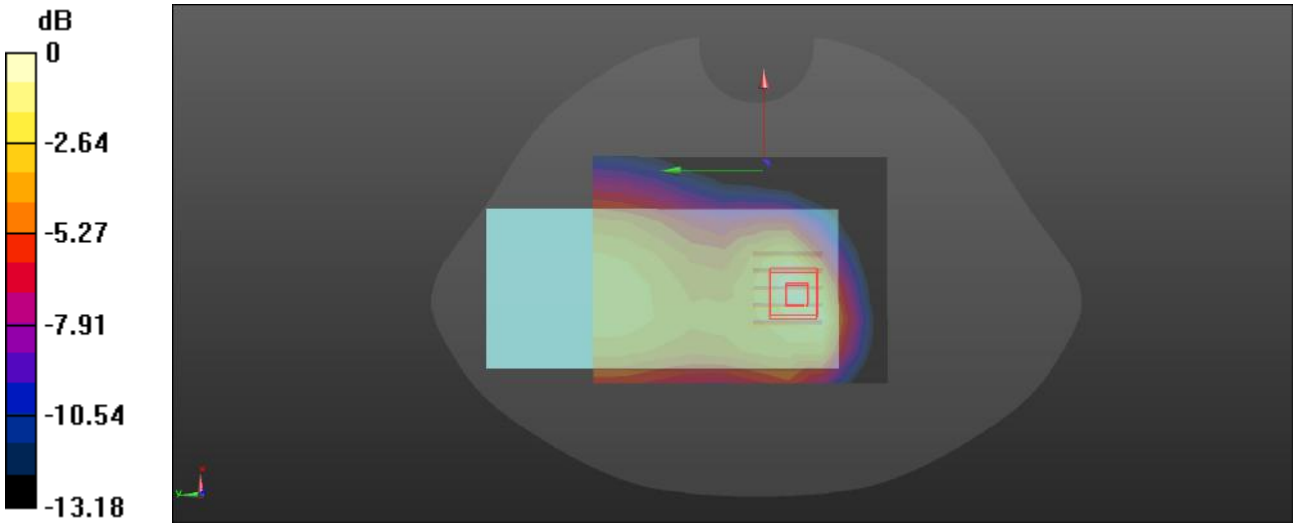
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.275 W/kg

Body Back/FR1 n 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.09 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.283 W/kg = -5.48 dBW/kg

Plot: 201#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

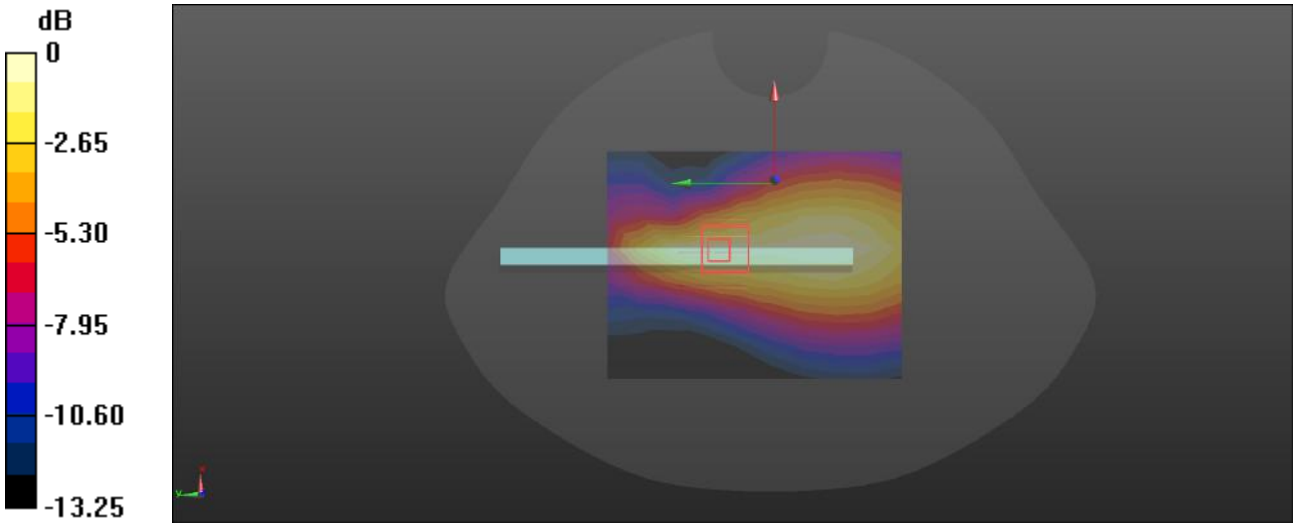
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/FR1 n 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.264 W/kg

Body Right/FR1 n 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.58 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.321 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

Plot: 202#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

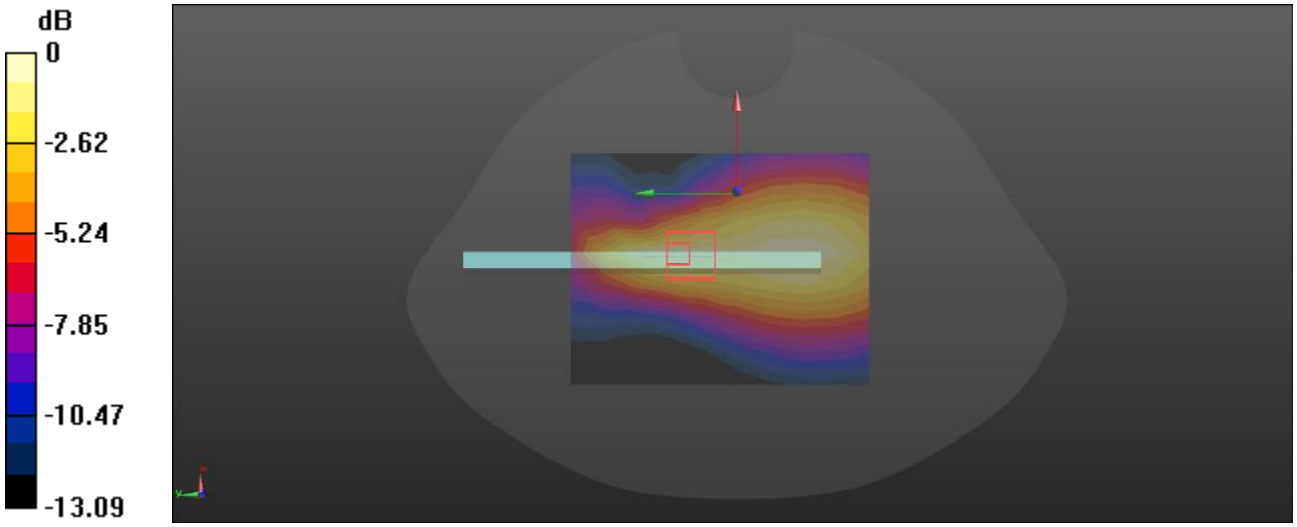
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/FR1 n 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.288 W/kg

Body Right/FR1 n 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.95 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg = -5.47 dBW/kg

Plot: 203#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

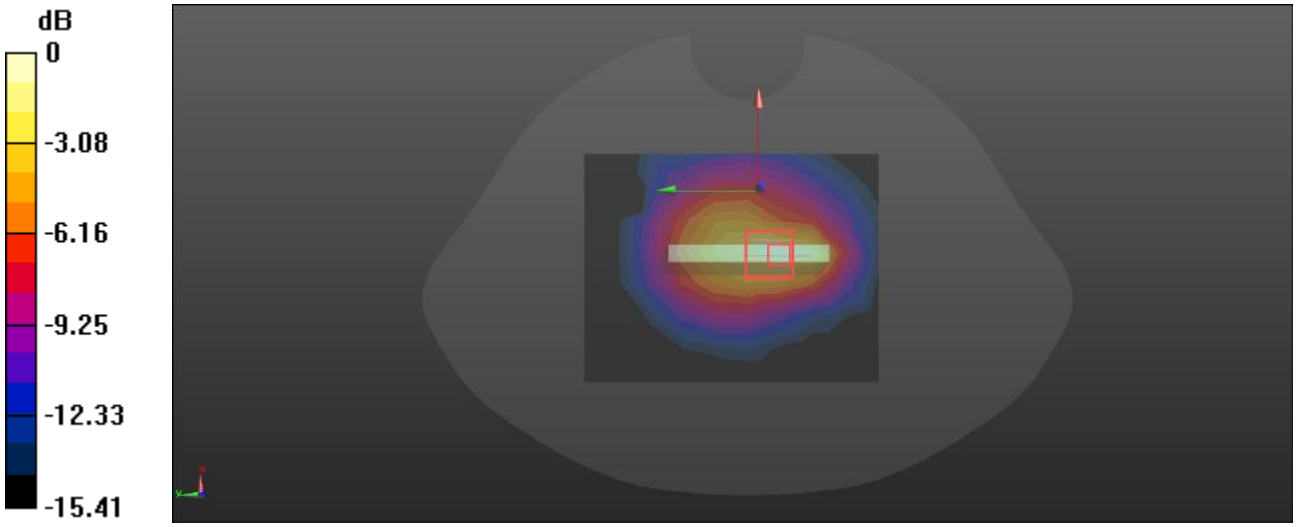
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.147 W/kg

Body Bottom/FR1 n 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.820 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

Plot: 204#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

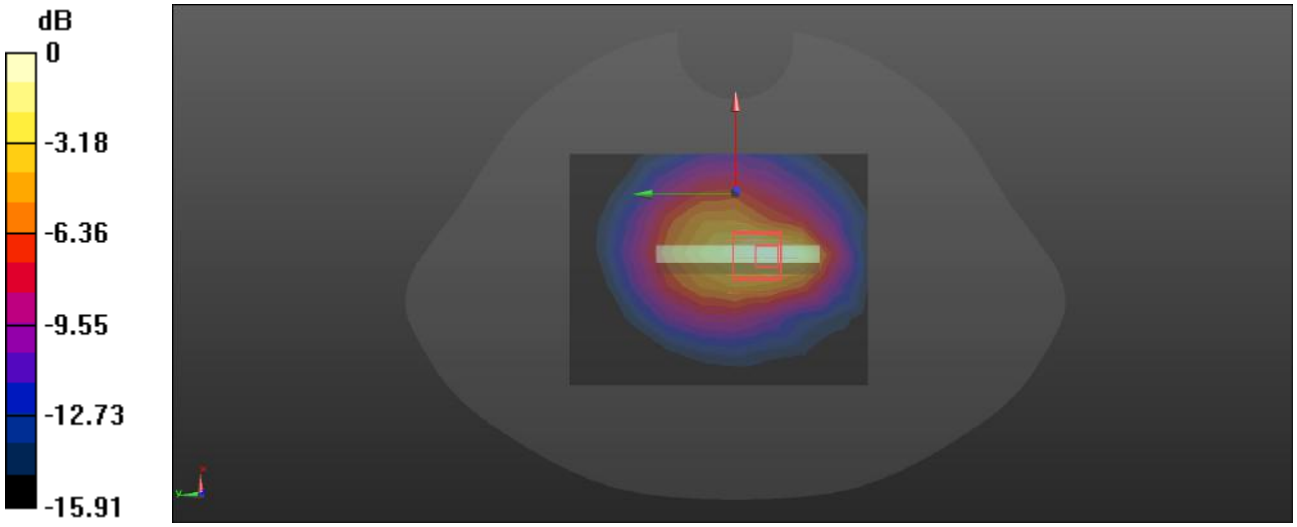
Communication System: UID 0, Generic FDD-FR1 n 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 41.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.174 W/kg

Body Bottom/FR1 n 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.606 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.233 W/kg
SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.172 W/kg



0 dB = 0.172 W/kg = -7.64 dBW/kg

Plot: 205#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

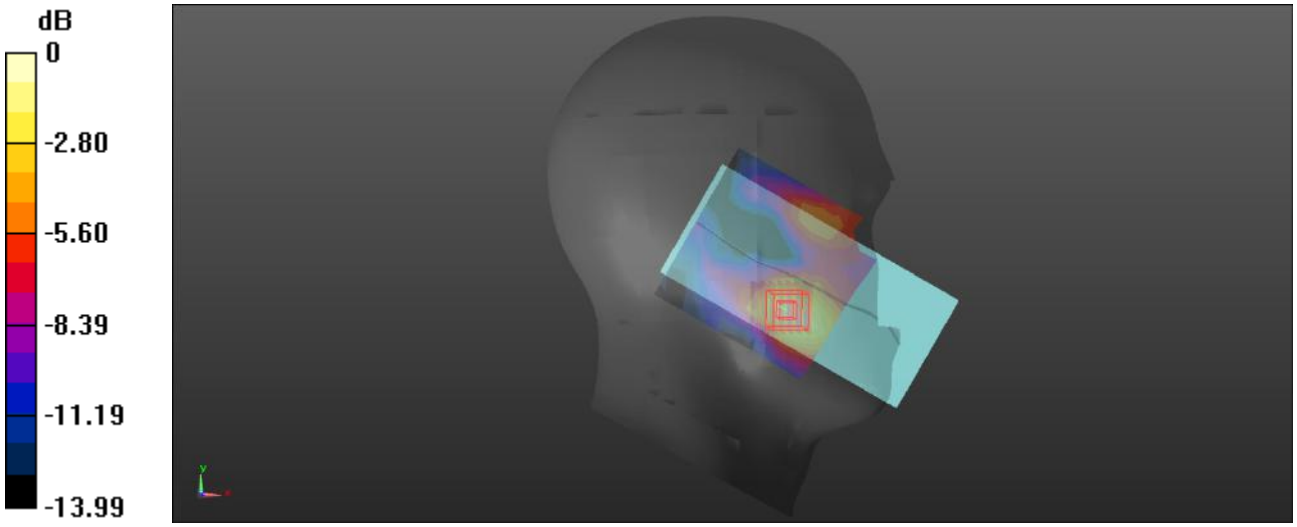
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 7 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.132 W/kg

Head Left Cheek/FR1 n 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.640 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Plot: 206#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

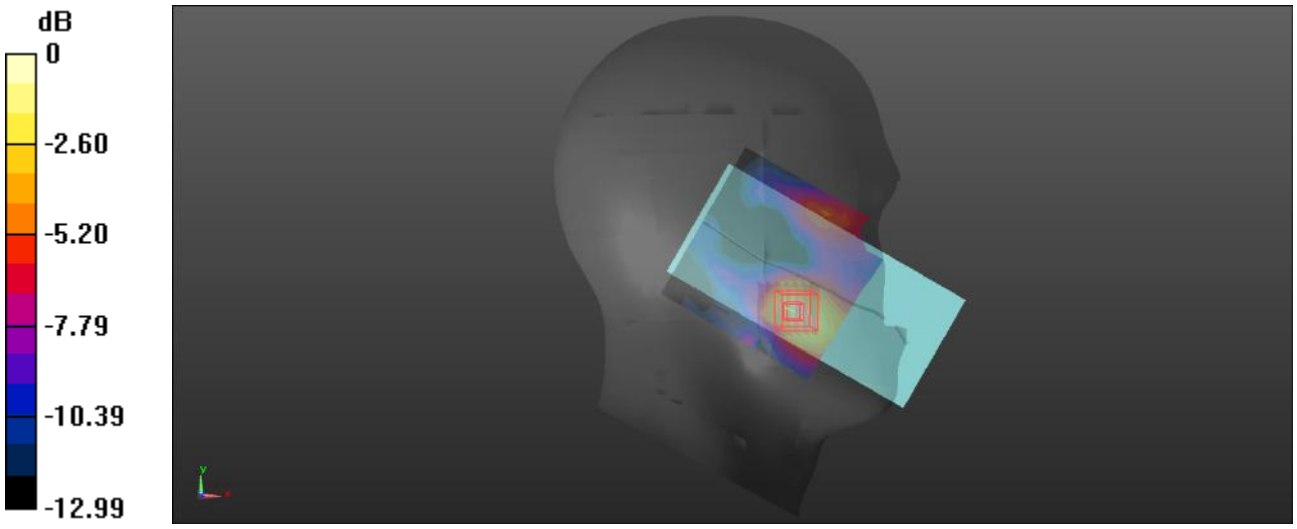
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.132 W/kg

Head Left Cheek/FR1 n 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.193 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.156 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

Plot: 207#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

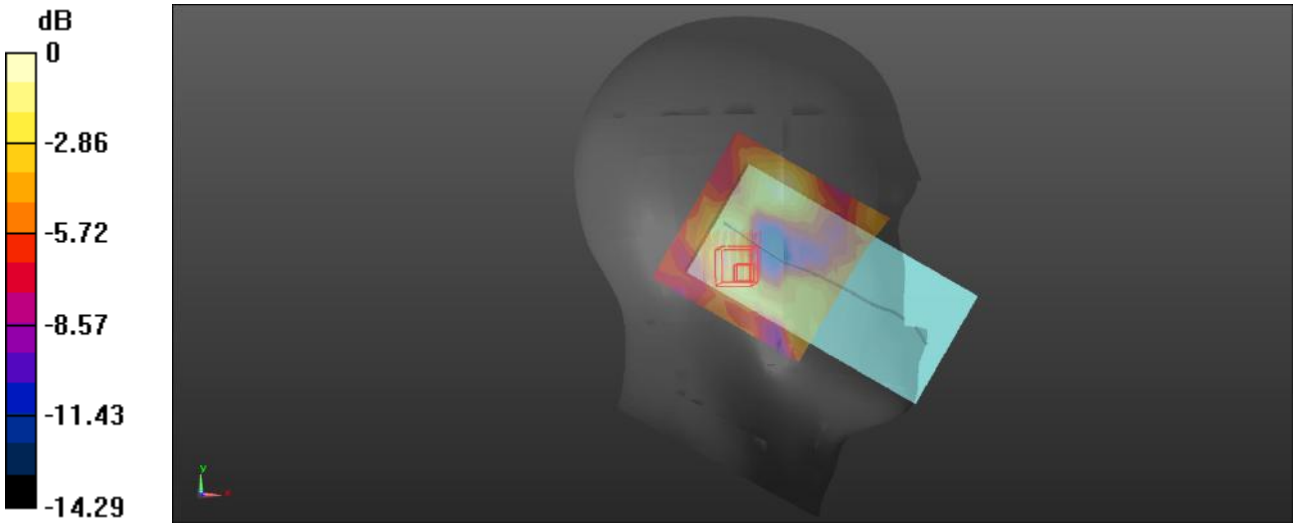
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 7 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.1311 W/kg

Head Left Tilt/FR1 n 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.094 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.1560 W/kg
SAR(1 g) = 0.0975 W/kg; SAR(10 g) = 0.0304 W/kg
Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

Plot: 208#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

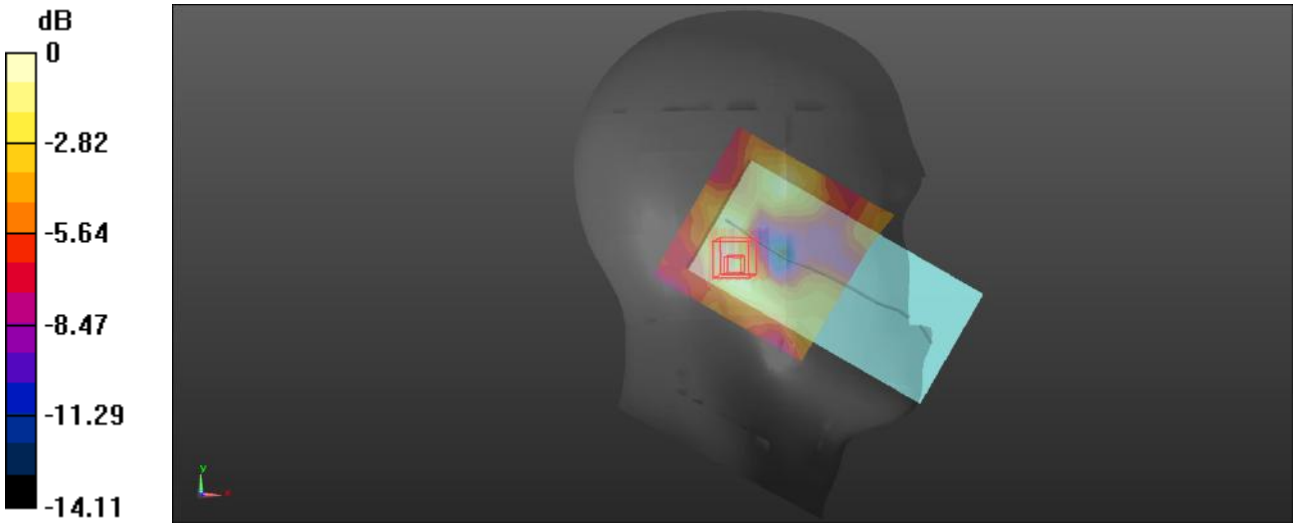
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0363 W/kg

Head Left Tilt/FR1 n 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.051 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0560 W/kg
SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0343 W/kg



0 dB = 0.0343 W/kg = -14.65 dBW/kg

Plot: 209#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

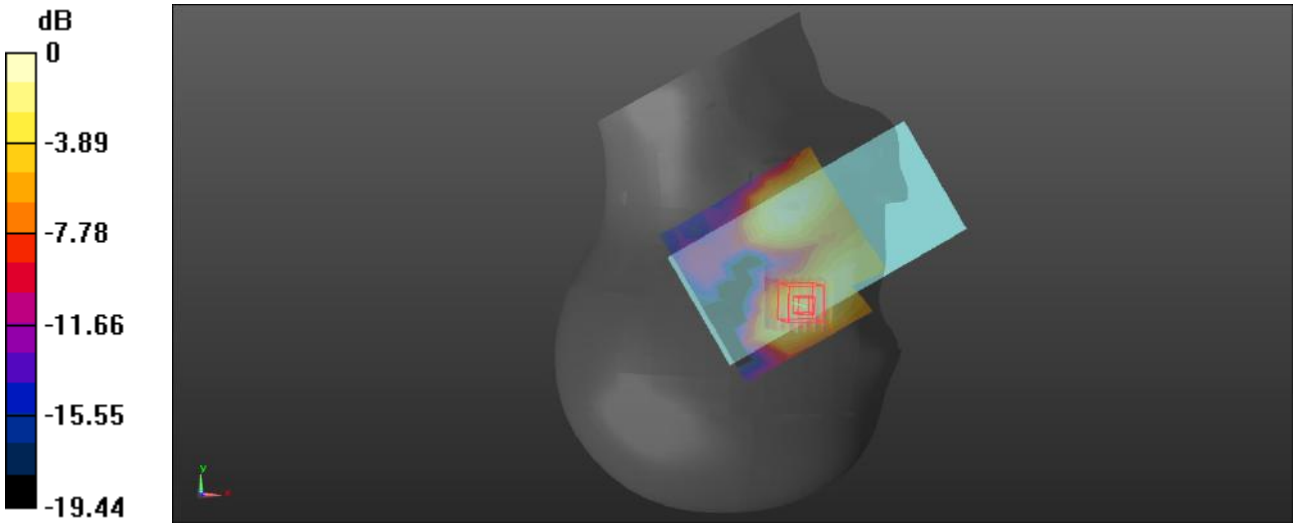
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 7 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0956 W/kg

Head Right Cheek/FR1 n 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.9110 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0884 W/kg



0 dB = 0.0884 W/kg = -10.54 dBW/kg

Plot: 210#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

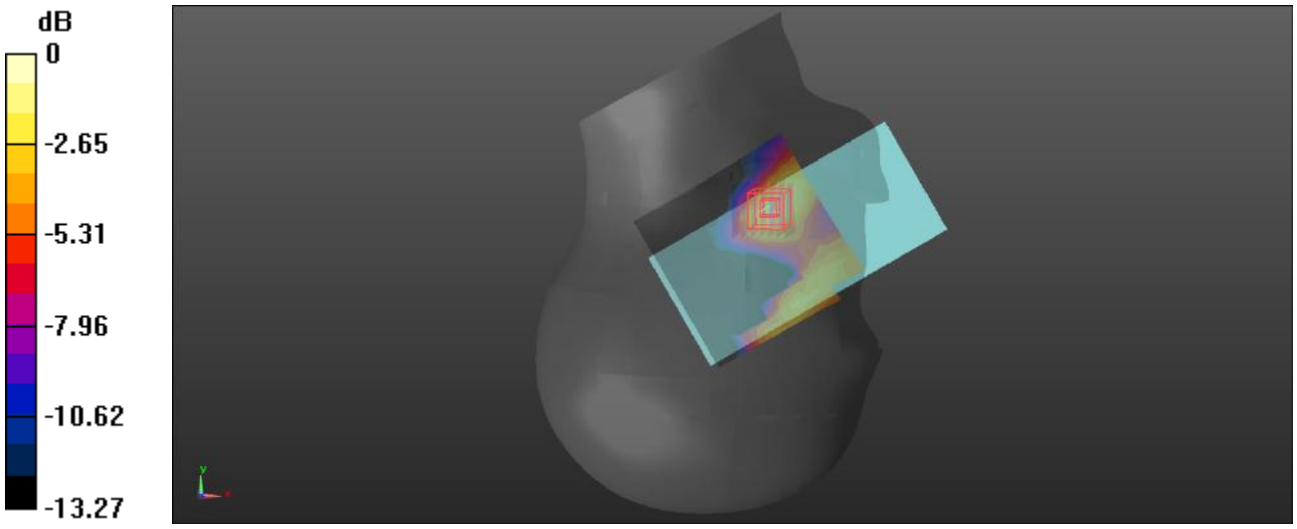
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0800 W/kg

Head Right Cheek/FR1 n 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.835 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0871 W/kg



0 dB = 0.0871 W/kg = -10.60 dBW/kg

Plot: 211#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

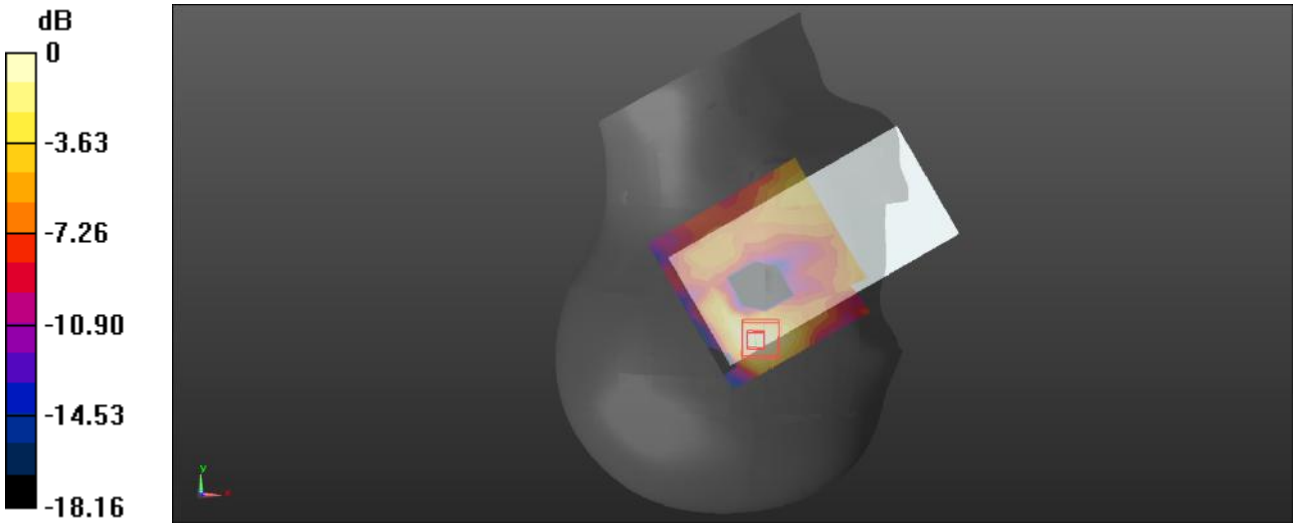
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 7 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0418 W/kg

Head Right Tilt/FR1 n 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.998 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0451 W/kg



0 dB = 0.0451 W/kg = -13.46 dBW/kg

Plot: 212#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

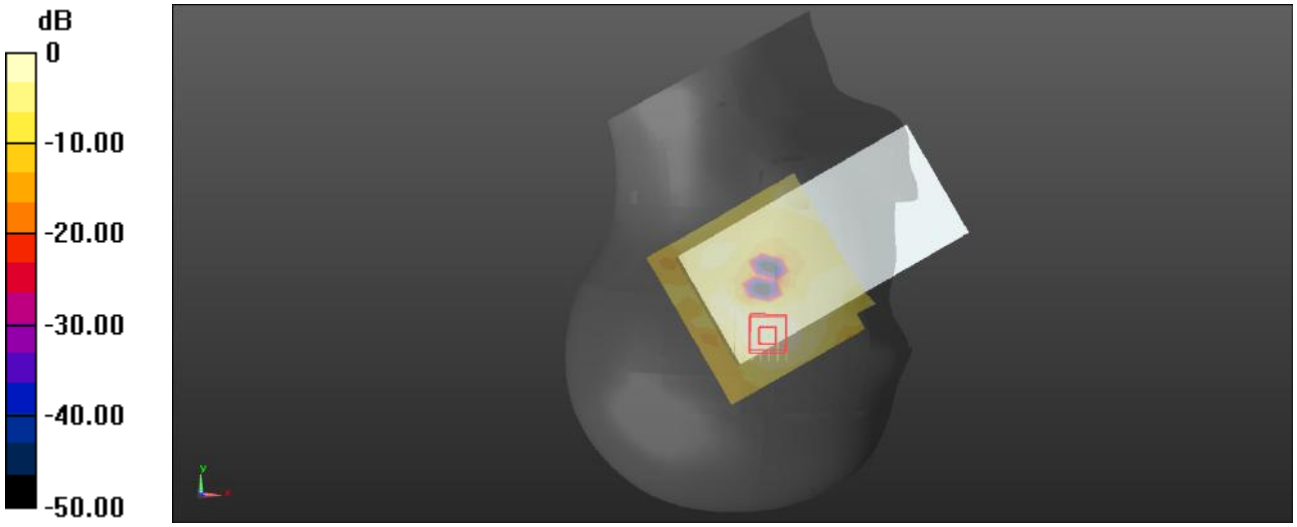
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0449 W/kg

Head Right Tilt/FR1 n 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.328 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0478 W/kg



0 dB = 0.0478 W/kg = -13.21 dBW/kg

Plot: 213#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

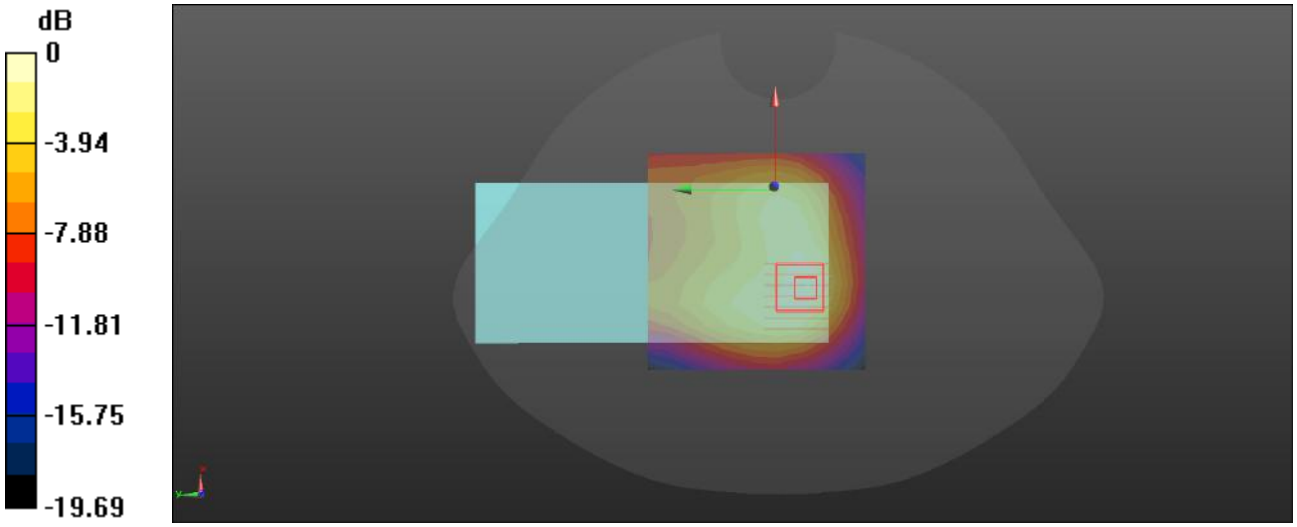
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 7 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.409 W/kg

Body Front/FR1 n 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.06 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.426 W/kg



0 dB = 0.426 W/kg = -3.71 dBW/kg

Plot: 214#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

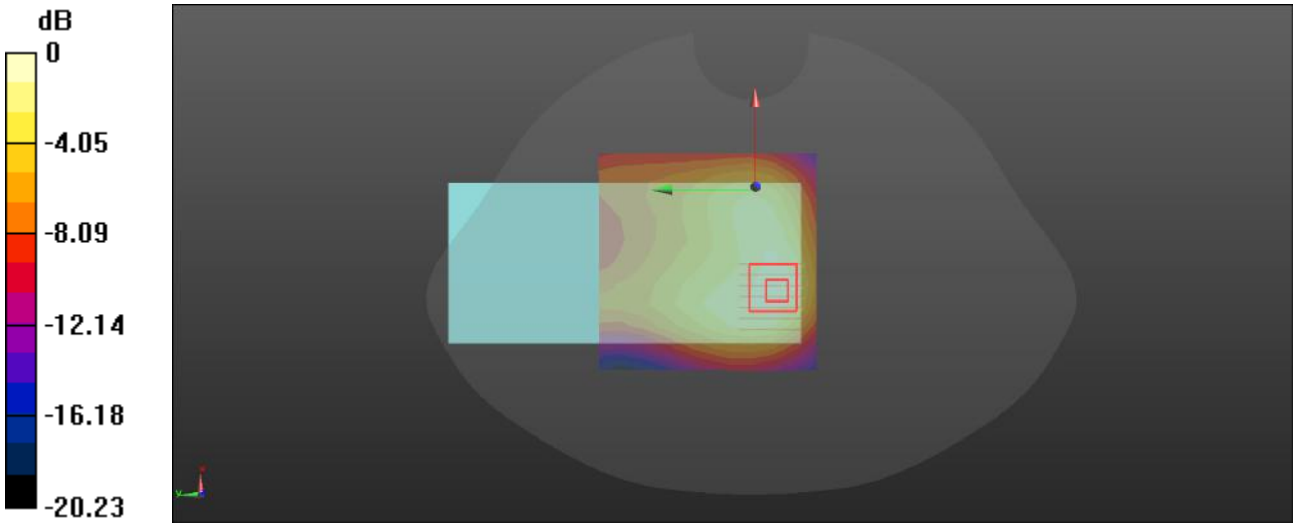
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.418 W/kg

Body Front/FR1 n 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.27 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.541 W/kg
SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.441 W/kg



0 dB = 0.441 W/kg = -3.56 dBW/kg

Plot: 215#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

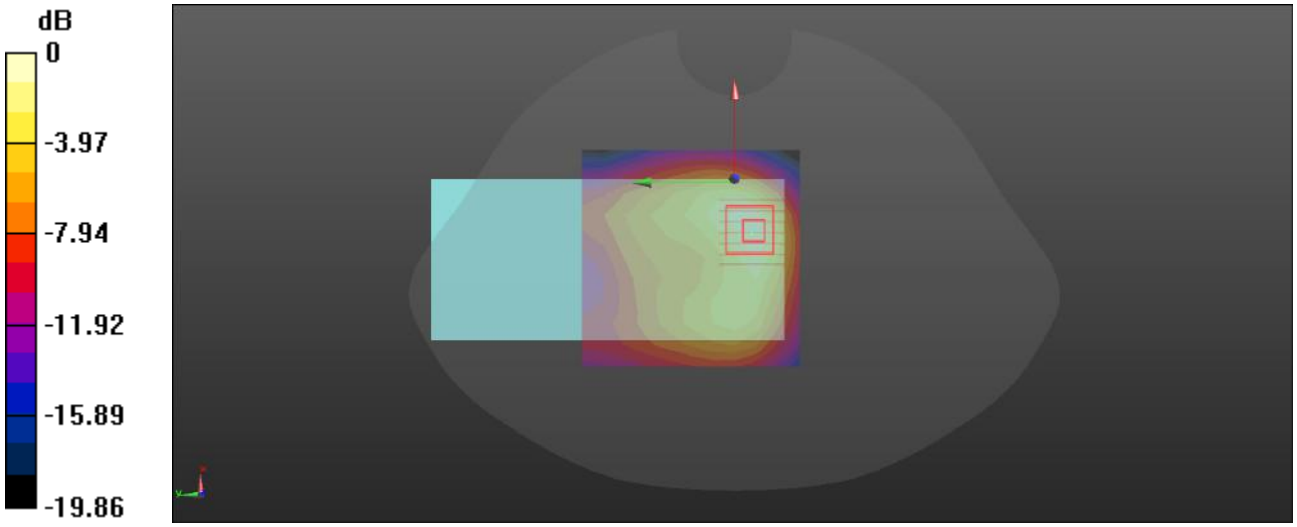
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 7 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.624 W/kg

Body Back/FR1 n 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.97 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.757 W/kg
SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.196 W/kg
Maximum value of SAR (measured) = 0.618 W/kg



0 dB = 0.618 W/kg = -2.09 dBW/kg

Plot: 216#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

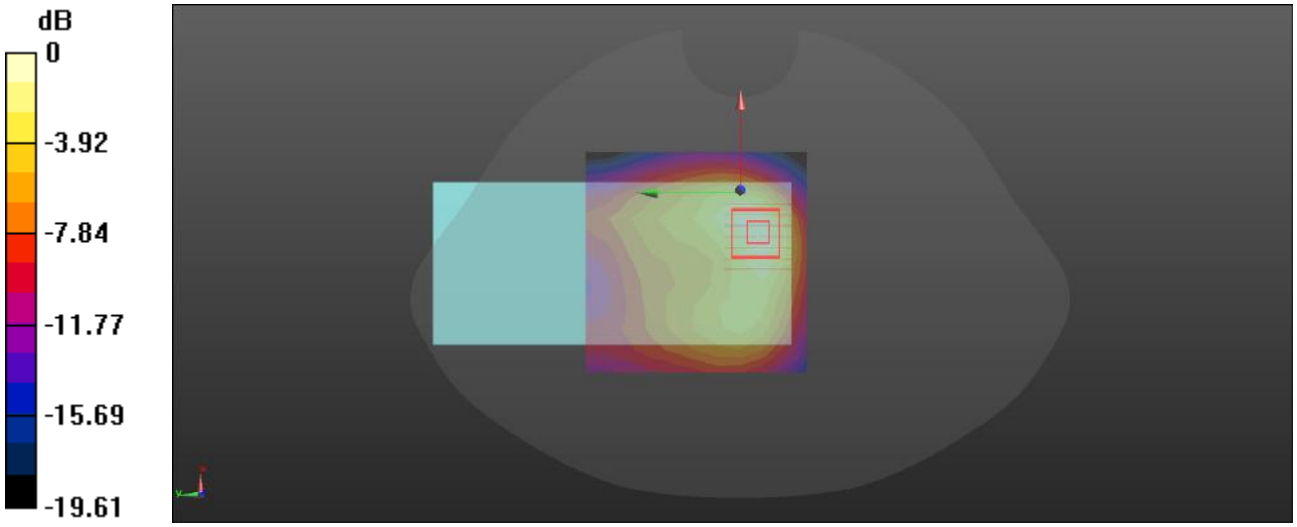
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.636 W/kg

Body Back/FR1 n 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.03 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.784 W/kg
SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 0.637 W/kg



0 dB = 0.637 W/kg = -1.96 dBW/kg

Plot: 217#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

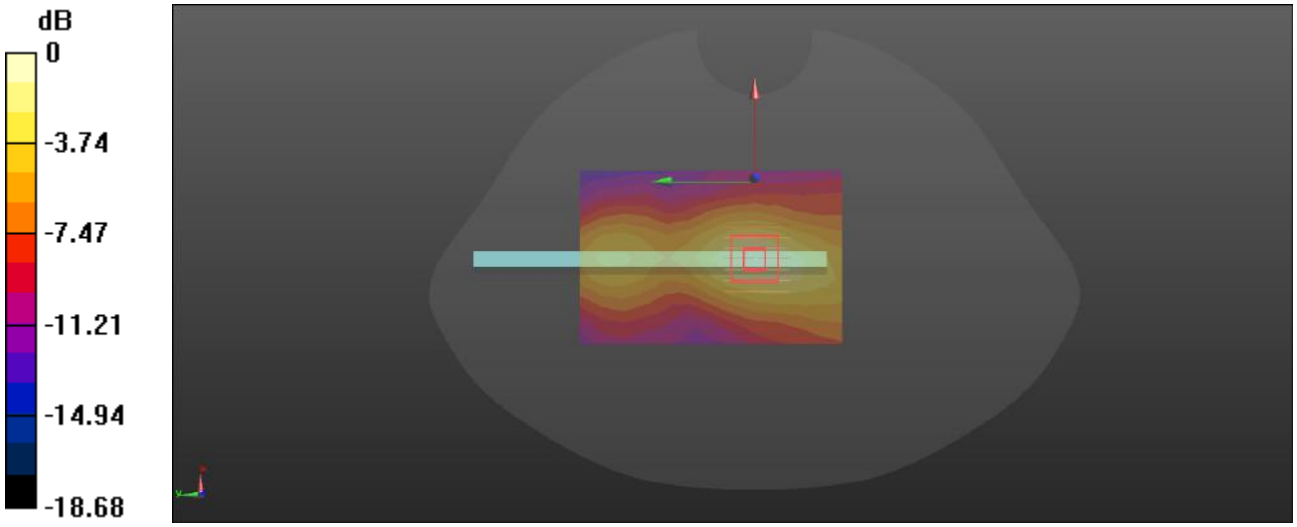
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 7 1RB Mid/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.152 W/kg

Body Left/FR1 n 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.526 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.177 W/kg



0 dB = 0.177 W/kg = -7.52 dBW/kg

Plot: 218#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

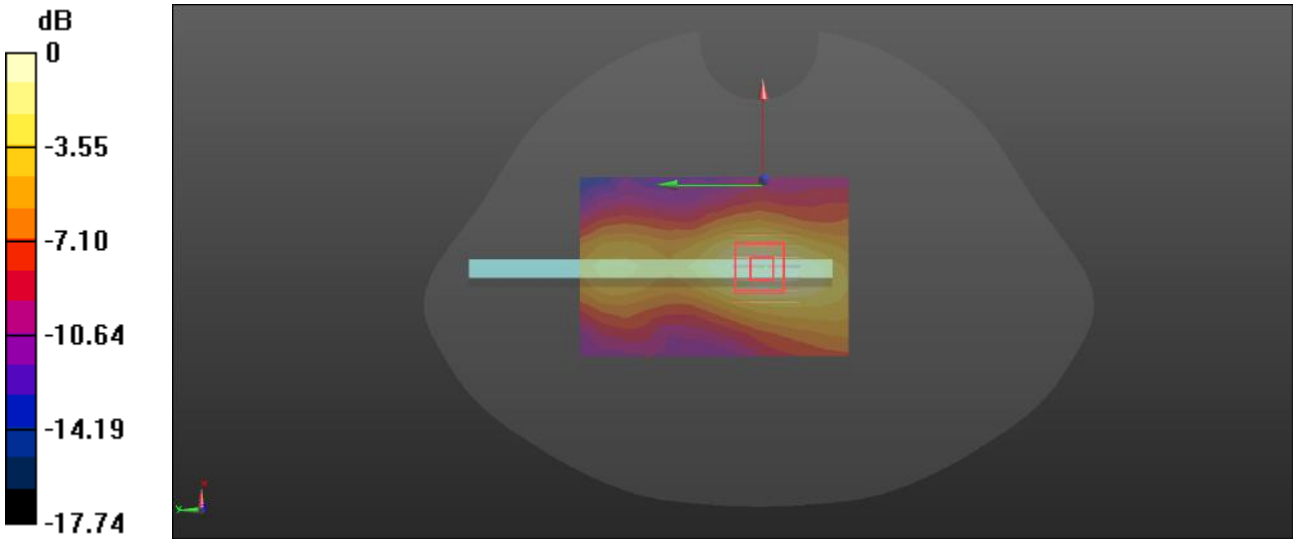
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 7 50%RB Mid/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.180 W/kg

Body Left/FR1 n 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.163 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.180 W/kg = -7.45 dBW/kg

Plot: 219#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

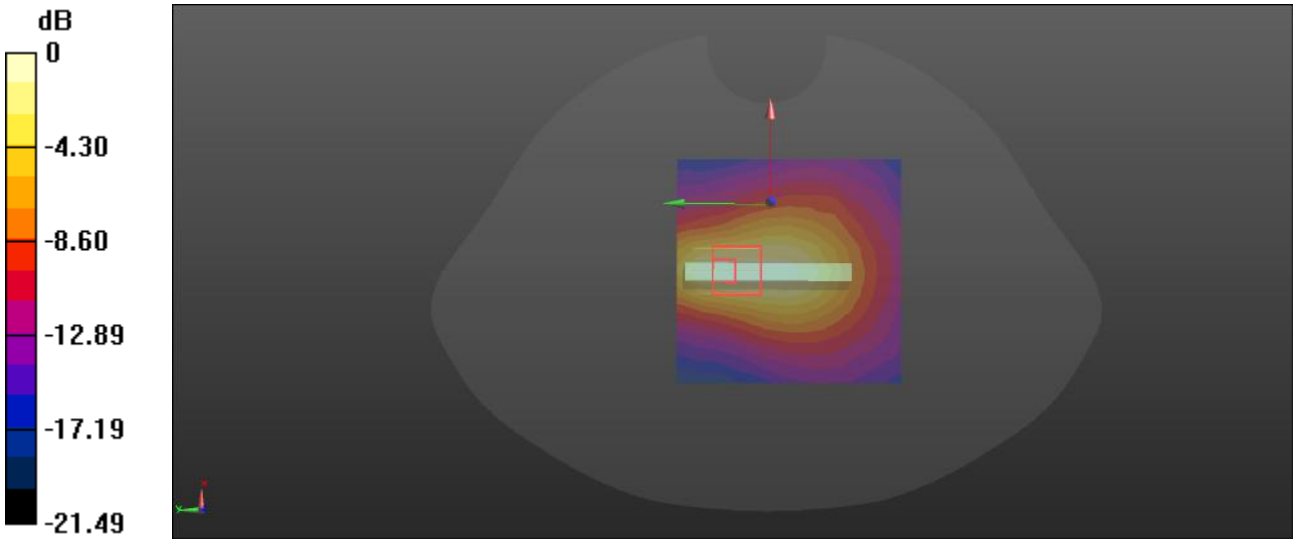
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 7 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.599 W/kg

Body Bottom/FR1 n 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.42 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.733 W/kg
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 0.597 W/kg



0 dB = 0.597 W/kg = -2.24 dBW/kg

Plot: 220#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

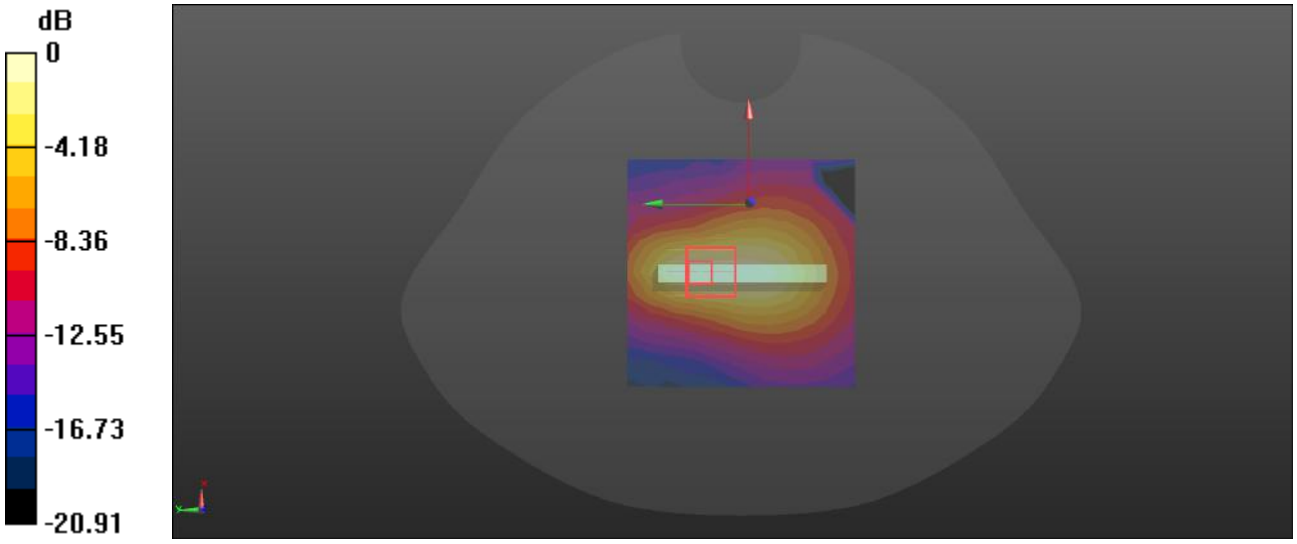
Communication System: UID 0, Generic FDD-FR1 n 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.916 S/m; ε_r = 39.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2535 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.630 W/kg

Body Bottom/FR1 n 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.94 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 0.622 W/kg



0 dB = 0.622 W/kg = -2.06 dBW/kg

Plot: 221#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

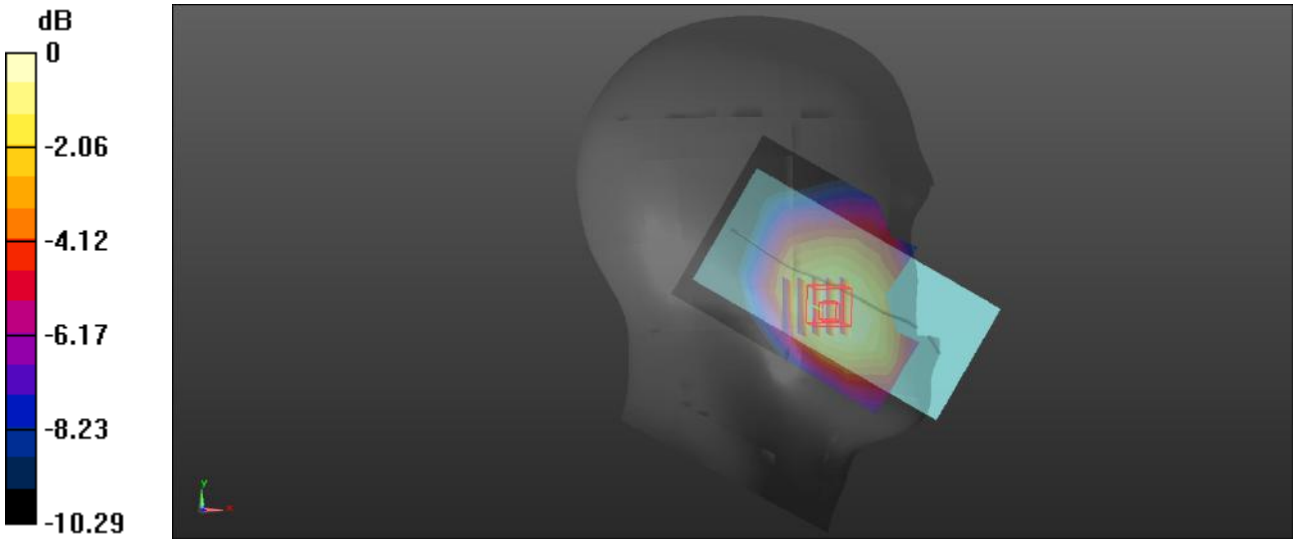
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0994 W/kg

Head Left Cheek/FR1 n 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.742 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.117 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dBW/kg

Plot: 222#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

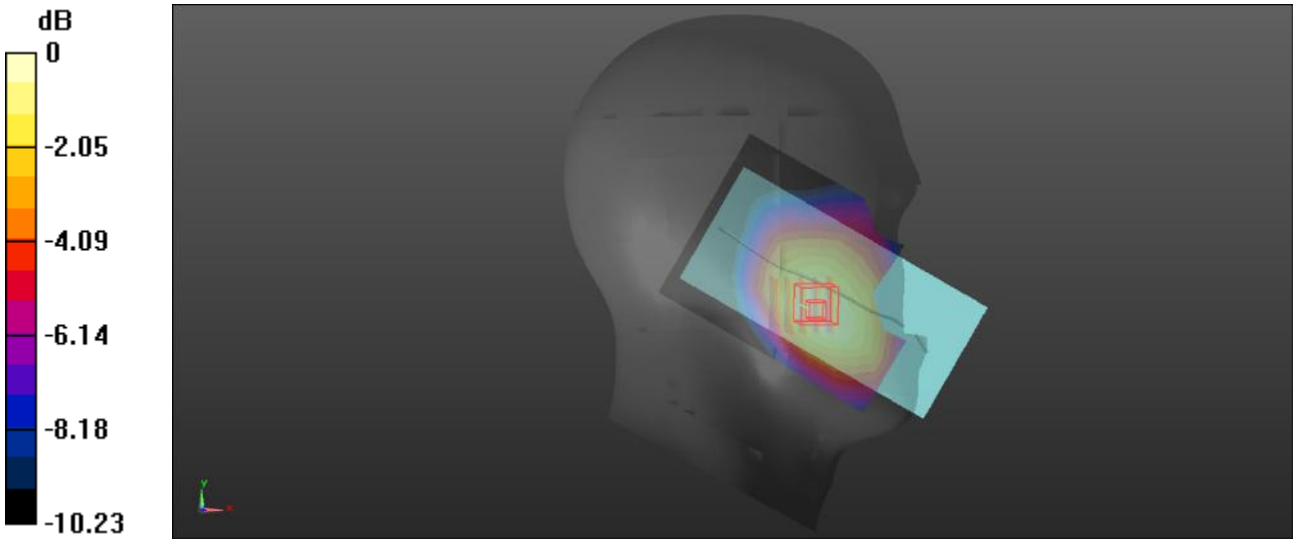
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0995 W/kg

Head Left Cheek/FR1 n 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.346 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.105 W/kg



0 dB = 0.105 W/kg = -9.79 dBW/kg

Plot: 223#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

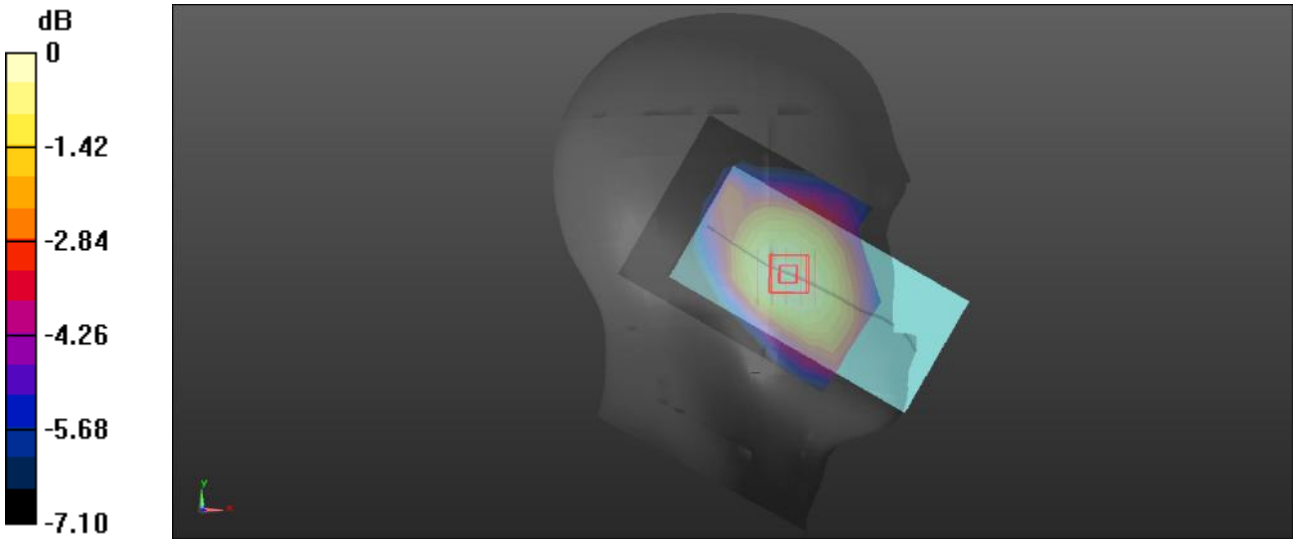
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0420 W/kg

Head Left Tilt/FR1 n 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.385 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0424 W/kg



0 dB = 0.0424 W/kg = -13.73 dBW/kg

Plot: 224#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

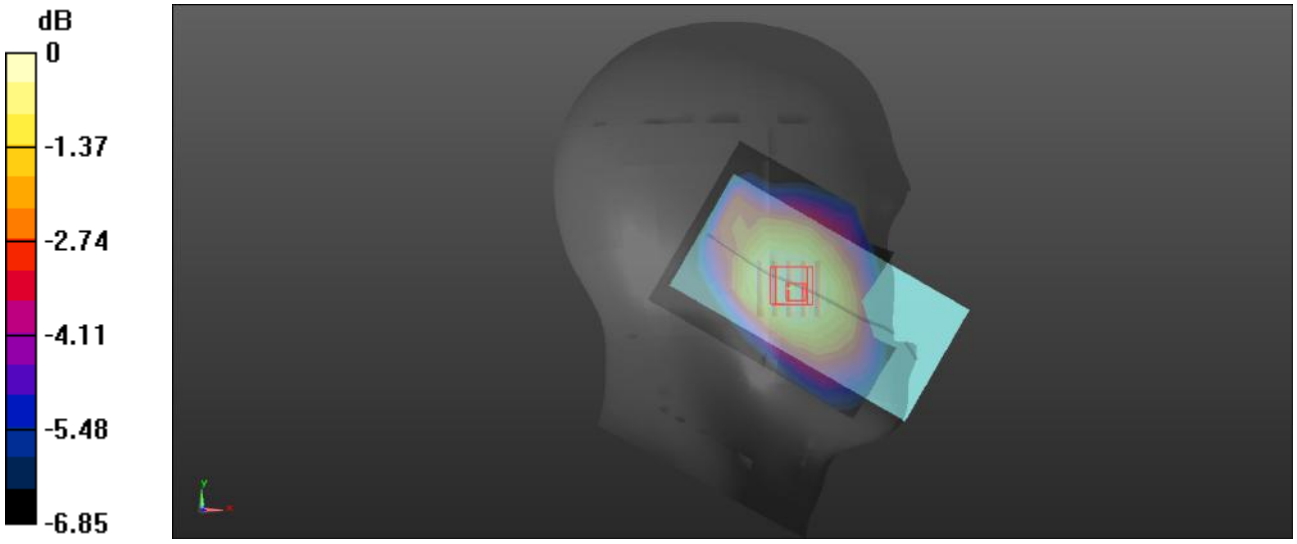
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0434 W/kg

Head Left Tilt/FR1 n 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.199 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0422 W/kg



0 dB = 0.0422 W/kg = -13.75 dBW/kg

Plot: 225#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

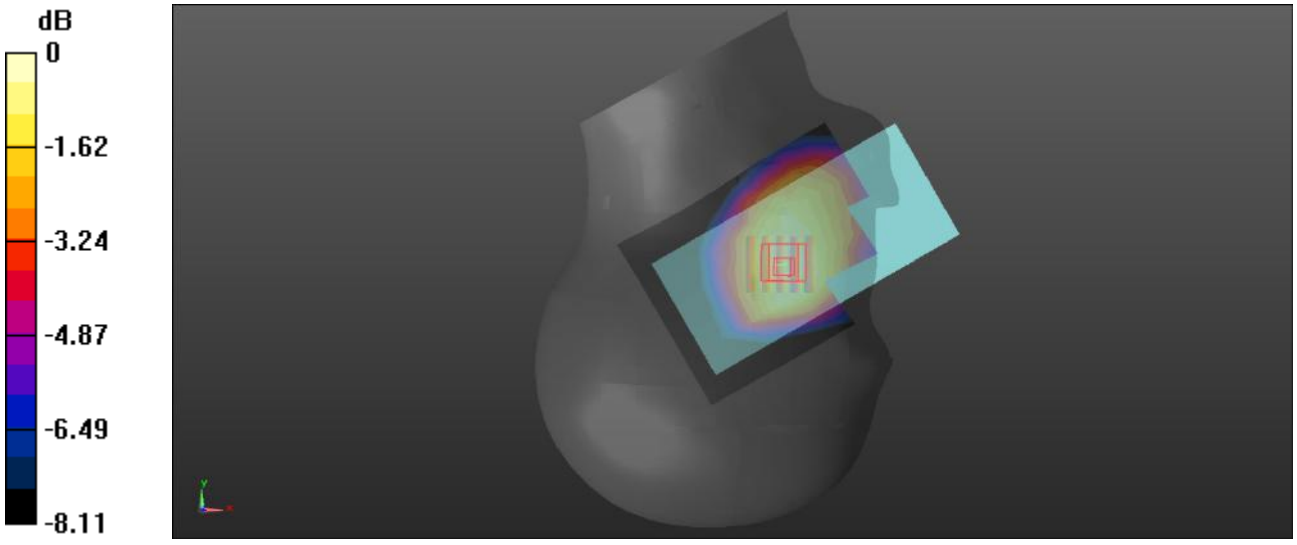
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0985 W/kg

Head Right Cheek/FR1 n 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.766 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.0969 W/kg



0 dB = 0.0969 W/kg = -10.14 dBW/kg

Plot: 226#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

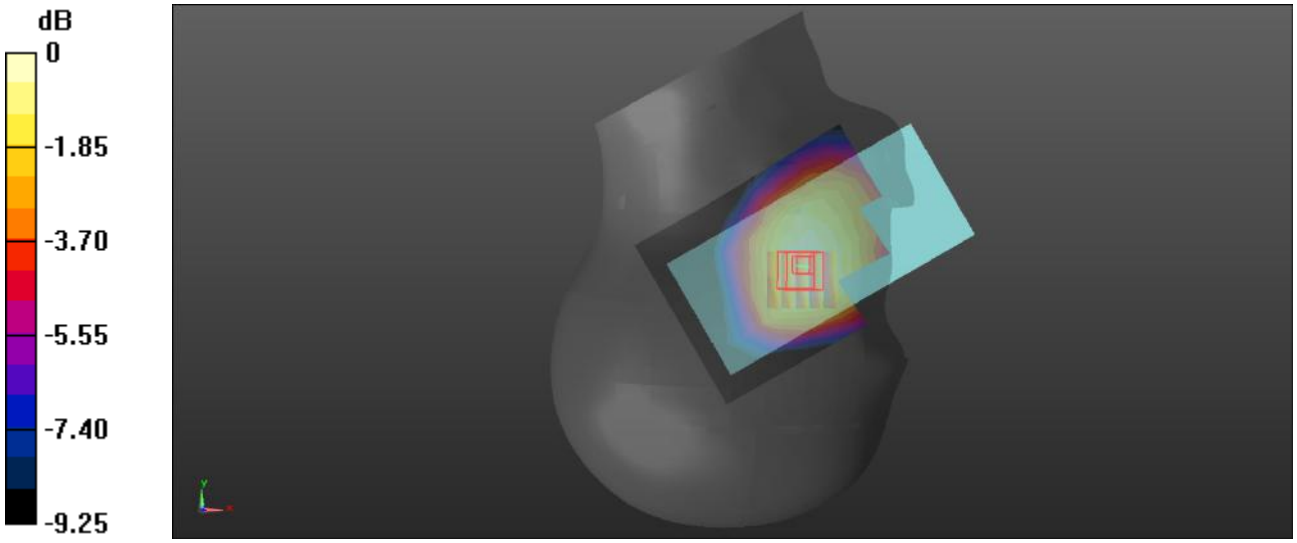
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0949 W/kg

Head Right Cheek/FR1 n 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.575 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.0957 W/kg



0 dB = 0.0957 W/kg = -10.19 dBW/kg

Plot: 227#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

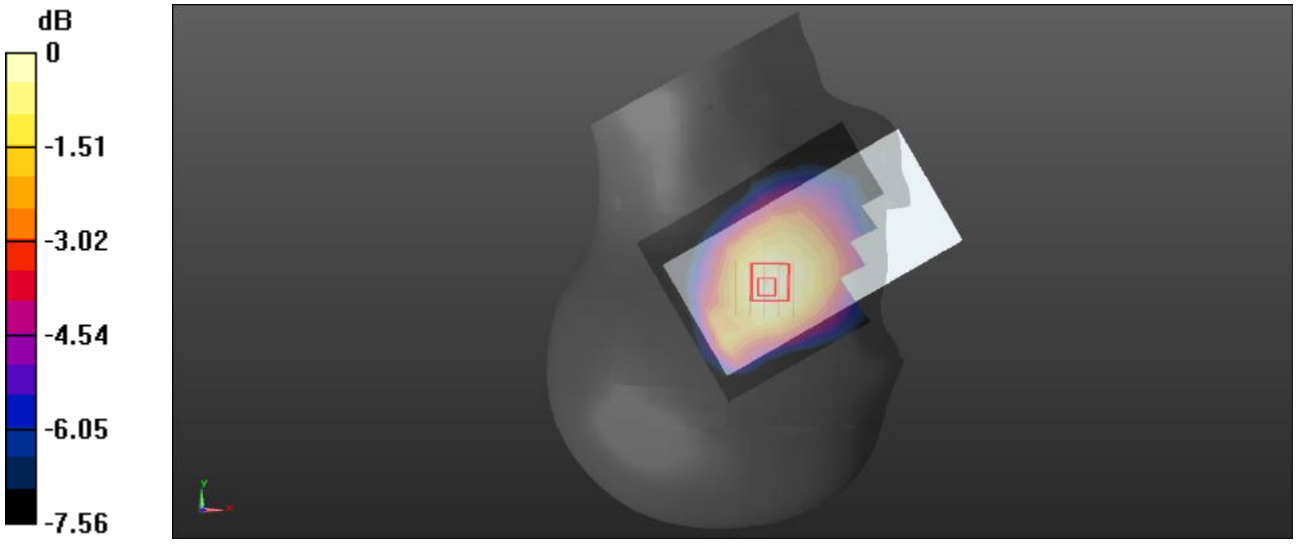
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0520 W/kg

Head Right Tilt/FR1 n 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.336 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0540 W/kg



0 dB = 0.0540 W/kg = -12.68 dBW/kg

Plot: 228#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

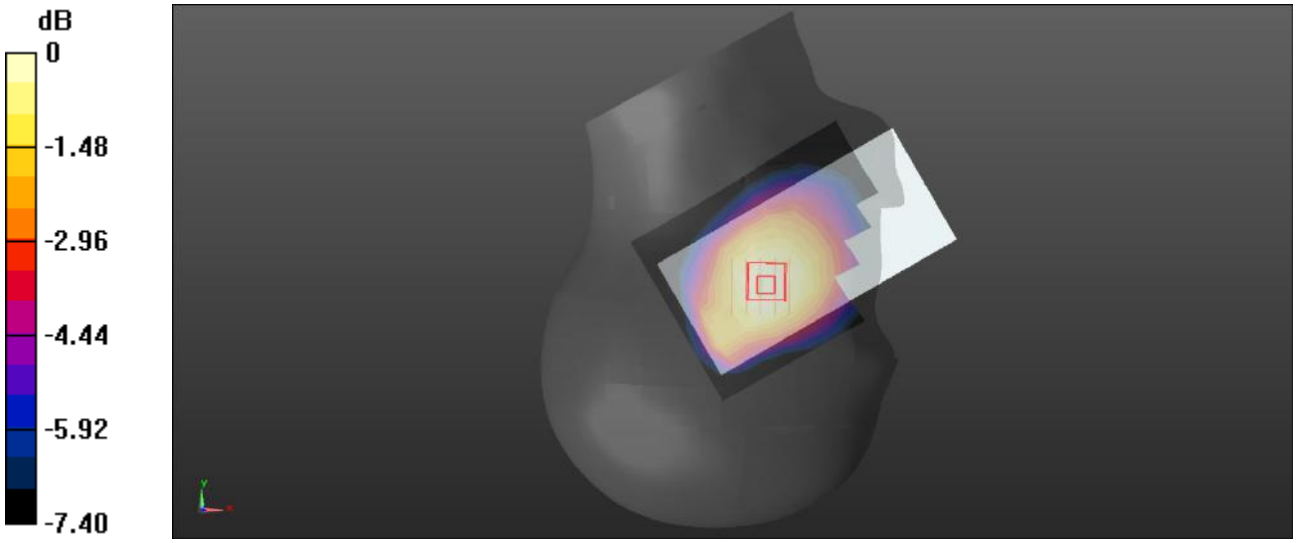
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0538 W/kg

Head Right Tilt/FR1 n 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.477 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0535 W/kg



0 dB = 0.0535 W/kg = -12.72 dBW/kg

Plot: 229#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

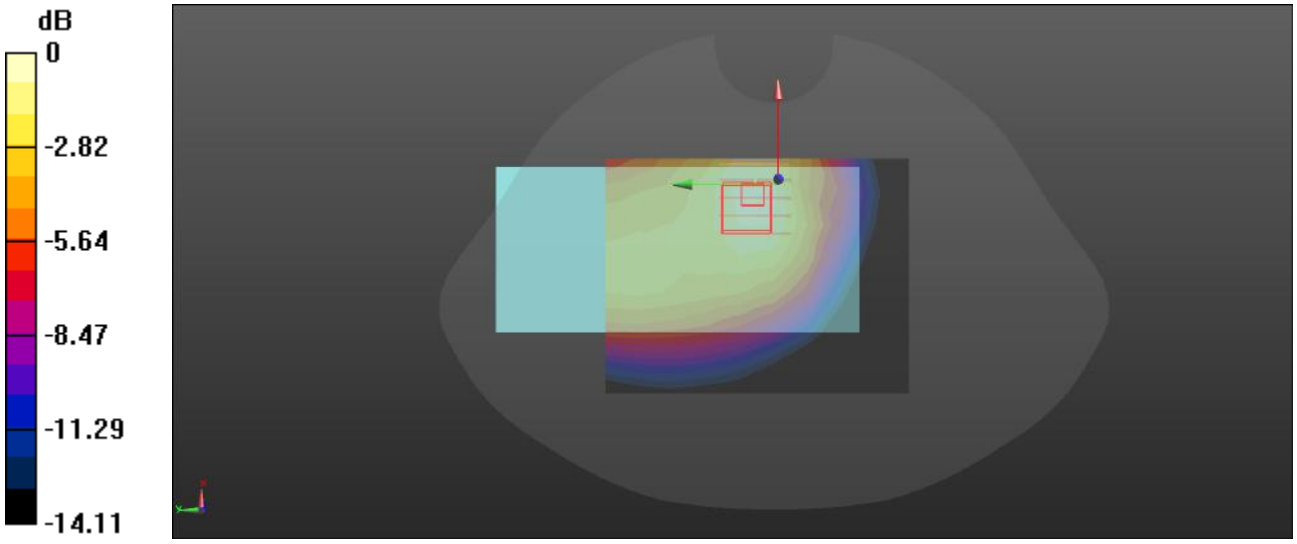
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.184 W/kg

Body Front/FR1 n 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.703 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

Plot: 230#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

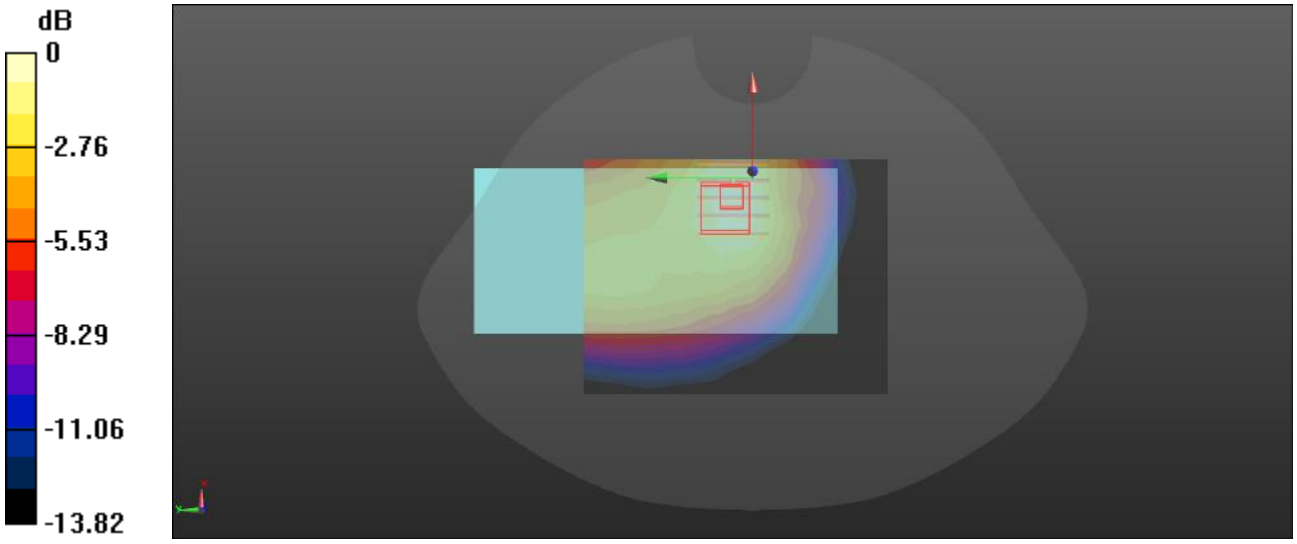
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.191 W/kg

Body Front/FR1 n 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.768 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.249 W/kg
SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.208 W/kg



0 dB = 0.208 W/kg = -6.82 dBW/kg

Plot: 231#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

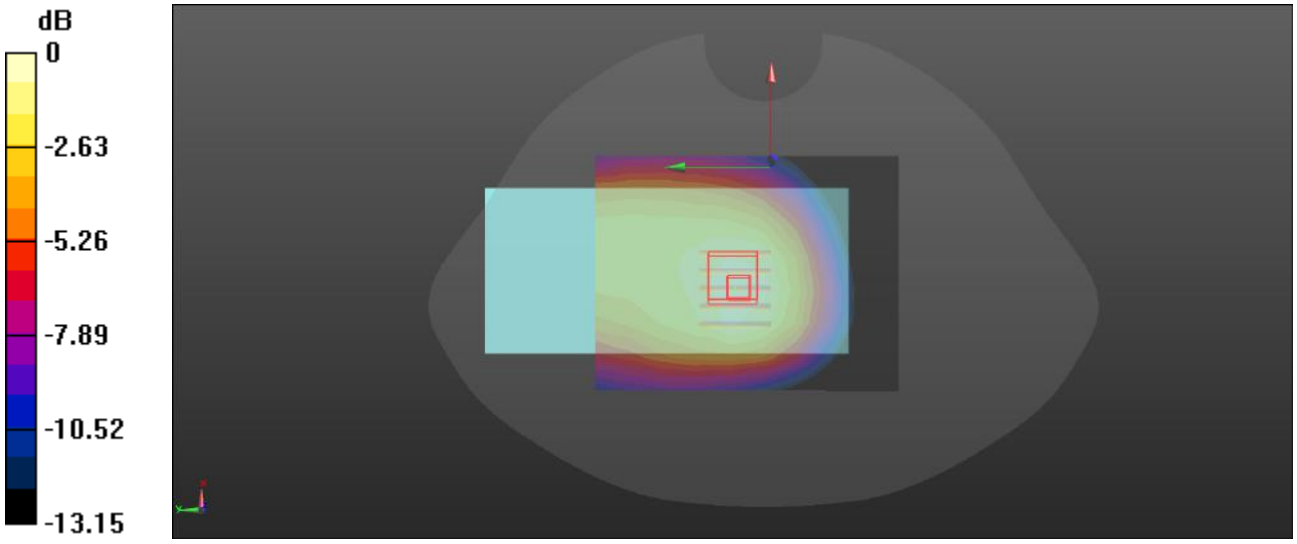
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.230 W/kg

Body Back/FR1 n 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.22 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.236 W/kg



0 dB = 0.236 W/kg = -6.27 dBW/kg

Plot: 232#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

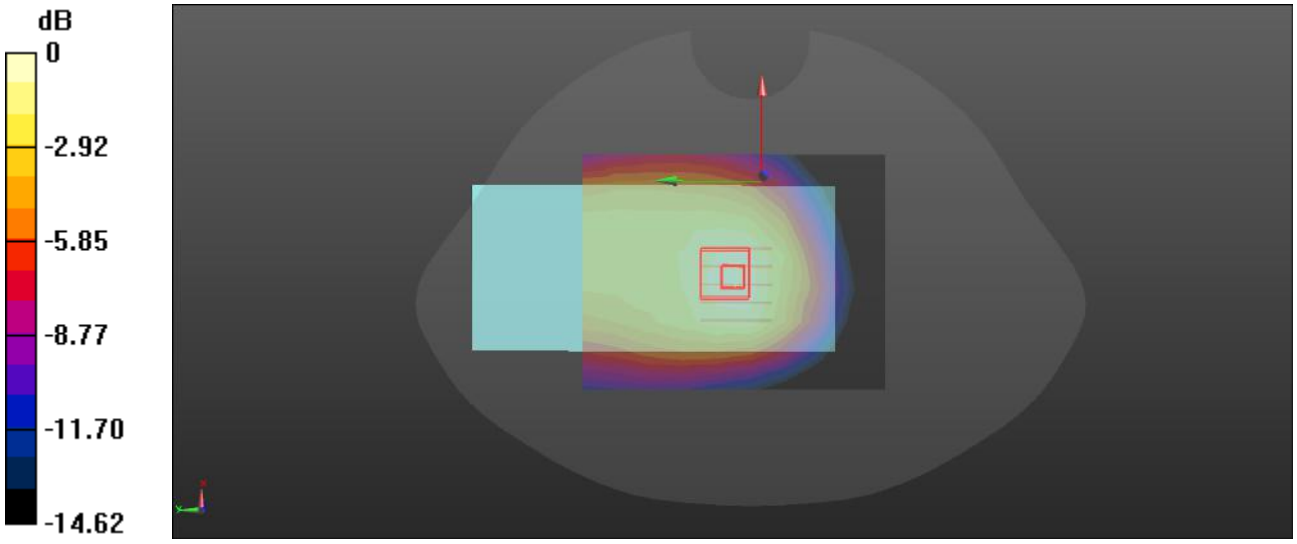
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.223 W/kg

Body Back/FR1 n 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.77 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.293 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.122 W/kg
Maximum value of SAR (measured) = 0.251 W/kg



0 dB = 0.251 W/kg = -6.00 dBW/kg

Plot: 233#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

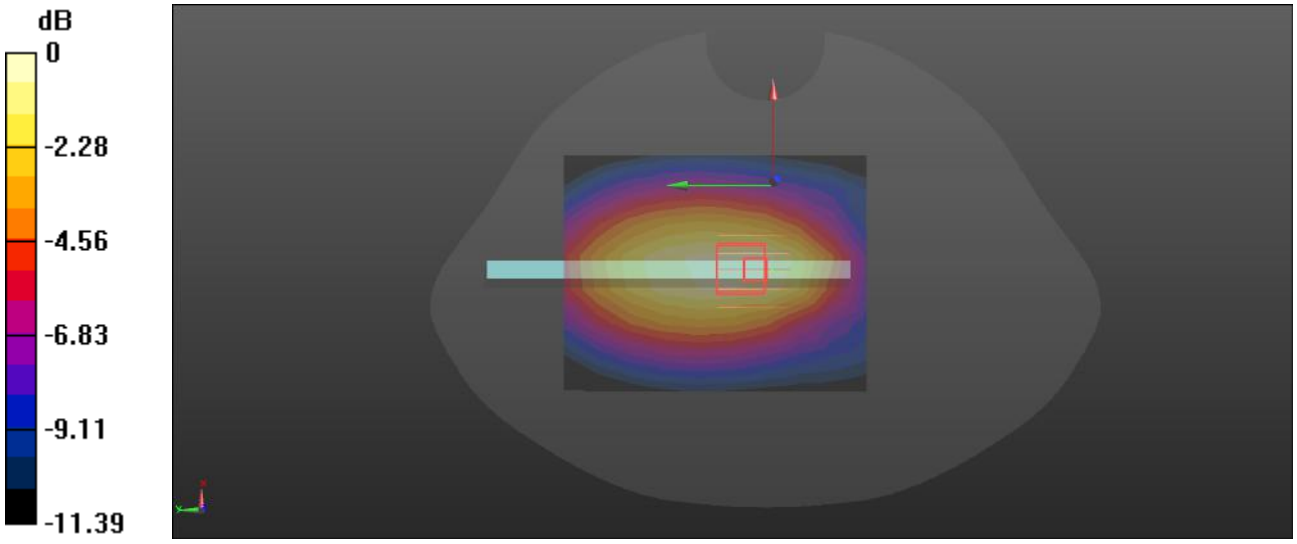
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/FR1 n 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.191 W/kg

Body Right/FR1 n 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.35 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

Plot: 234#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

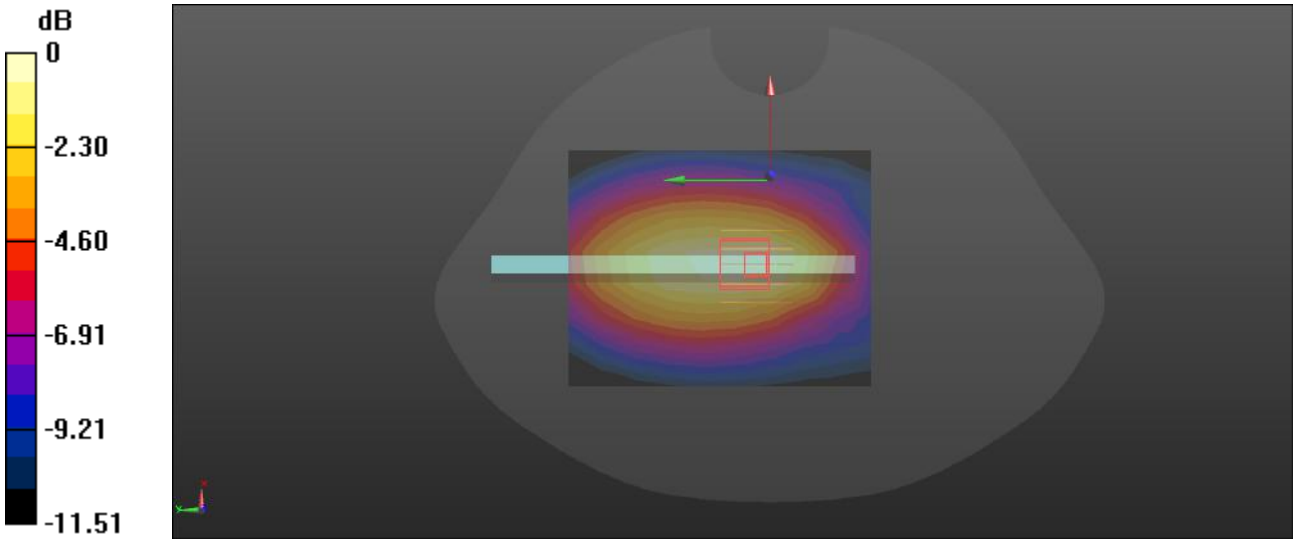
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/FR1 n 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.189 W/kg

Body Right/FR1 n 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.16 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

Plot: 235#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

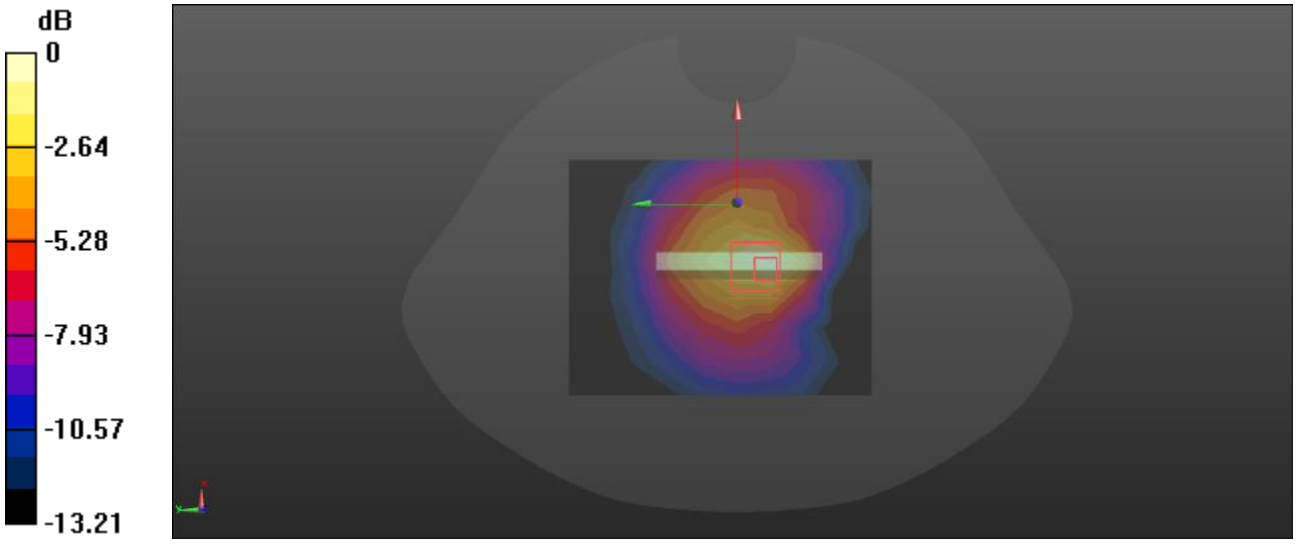
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0919 W/kg

Body Bottom/FR1 n 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.614 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0964 W/kg



0 dB = 0.0964 W/kg = -10.16 dBW/kg

Plot: 236#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

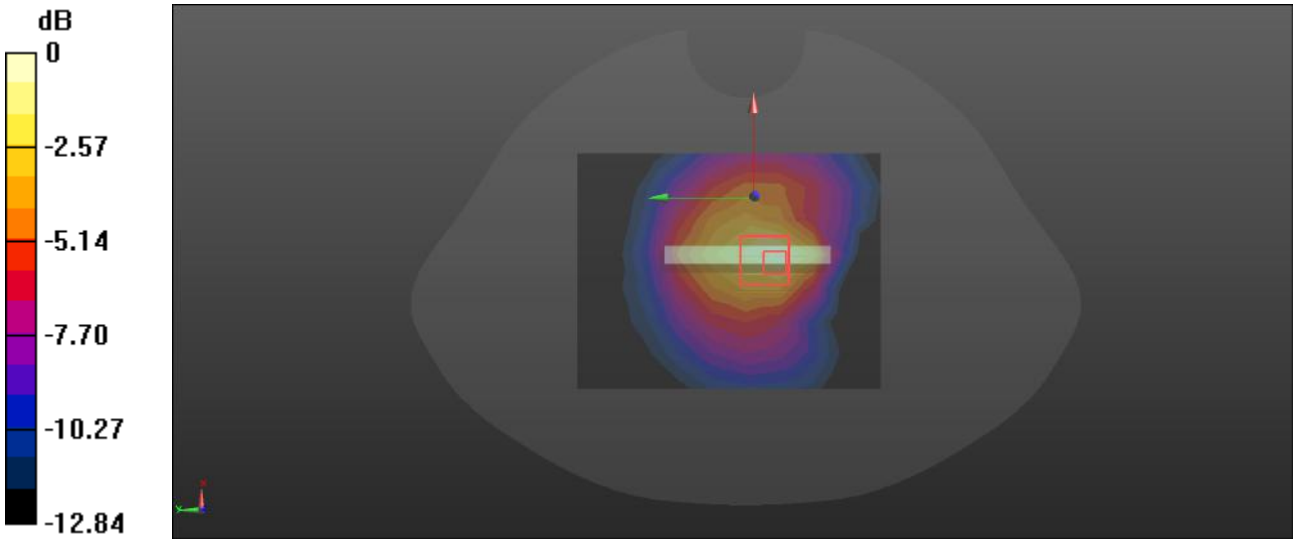
Communication System: UID 0, Generic FDD-FR1 n 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.913 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0930 W/kg

Body Bottom/FR1 n 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.745 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0971 W/kg



0 dB = 0.0971 W/kg = -10.13 dBW/kg

Plot: 237#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

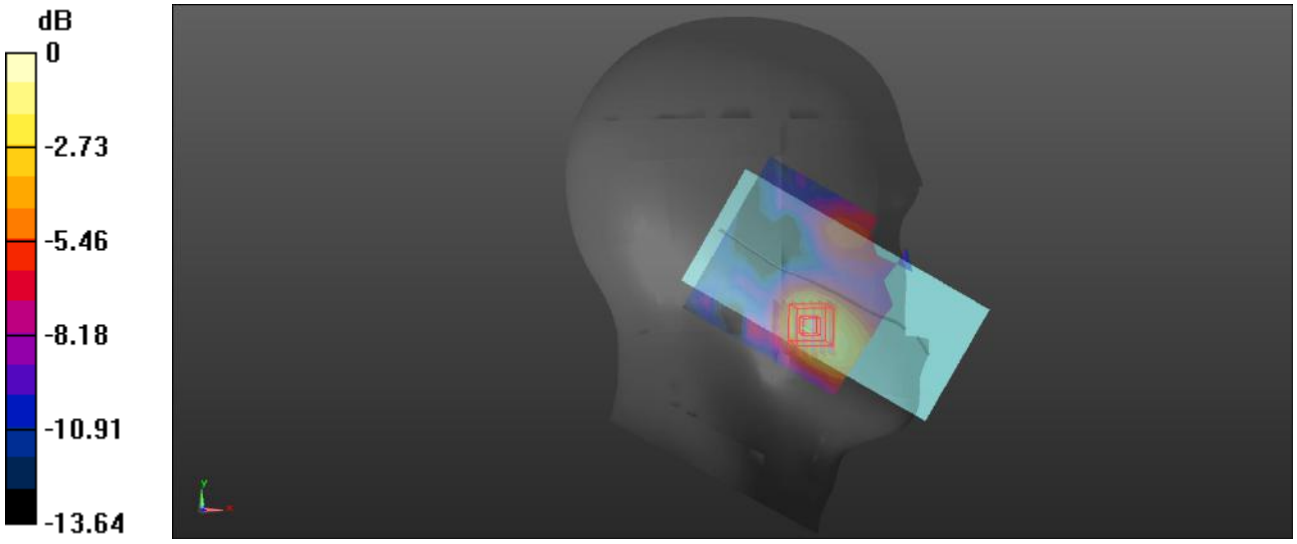
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 38 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0977 W/kg

Head Left Cheek/FR1 n 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.130 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.103 W/kg = -9.87 dBW/kg

Plot: 238#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

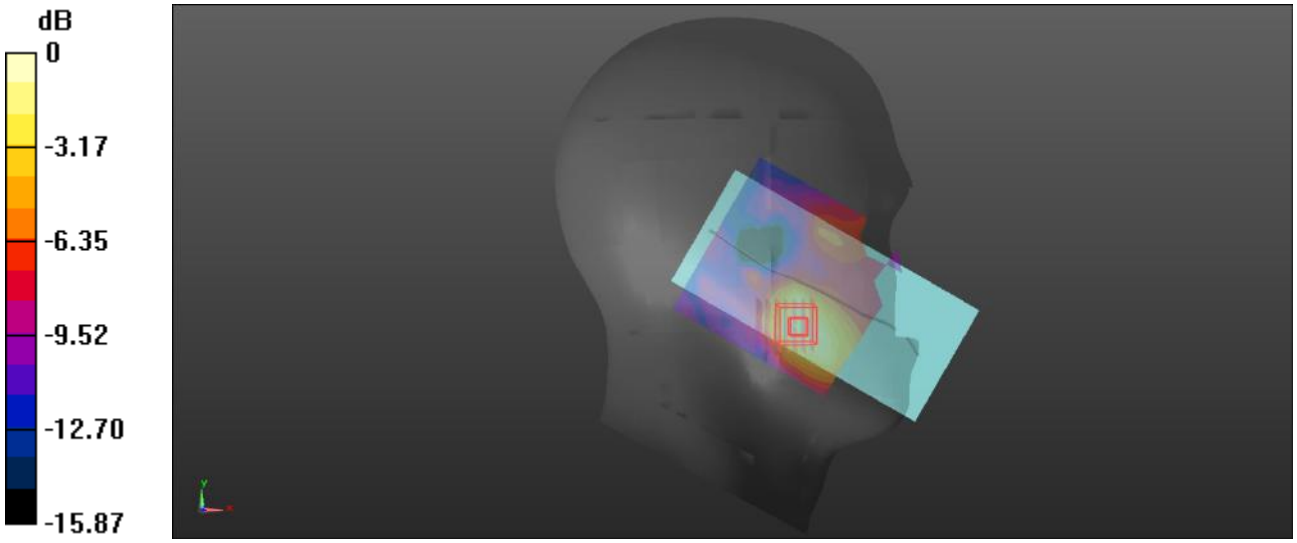
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 38 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.101 W/kg

Head Left Cheek/FR1 n 38 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.128 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg

Plot: 239#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

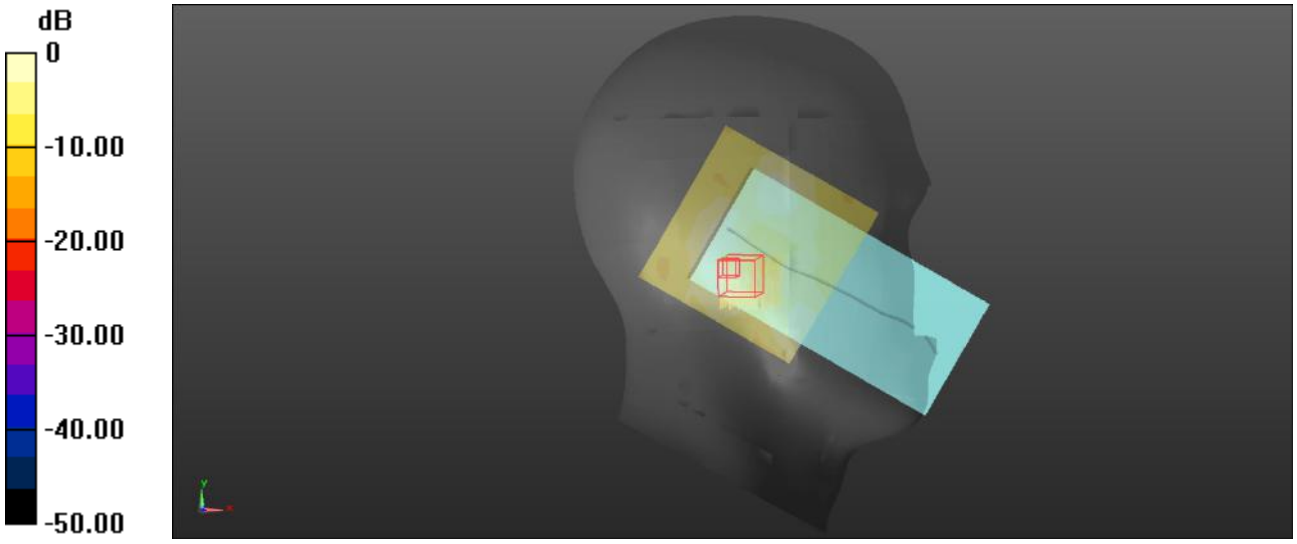
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 38 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0289 W/kg

Head Left Tilt/FR1 n 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.710 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0340 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00615 W/kg
Maximum value of SAR (measured) = 0.0287 W/kg



0 dB = 0.0287 W/kg = -15.42 dBW/kg

Plot: 240#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

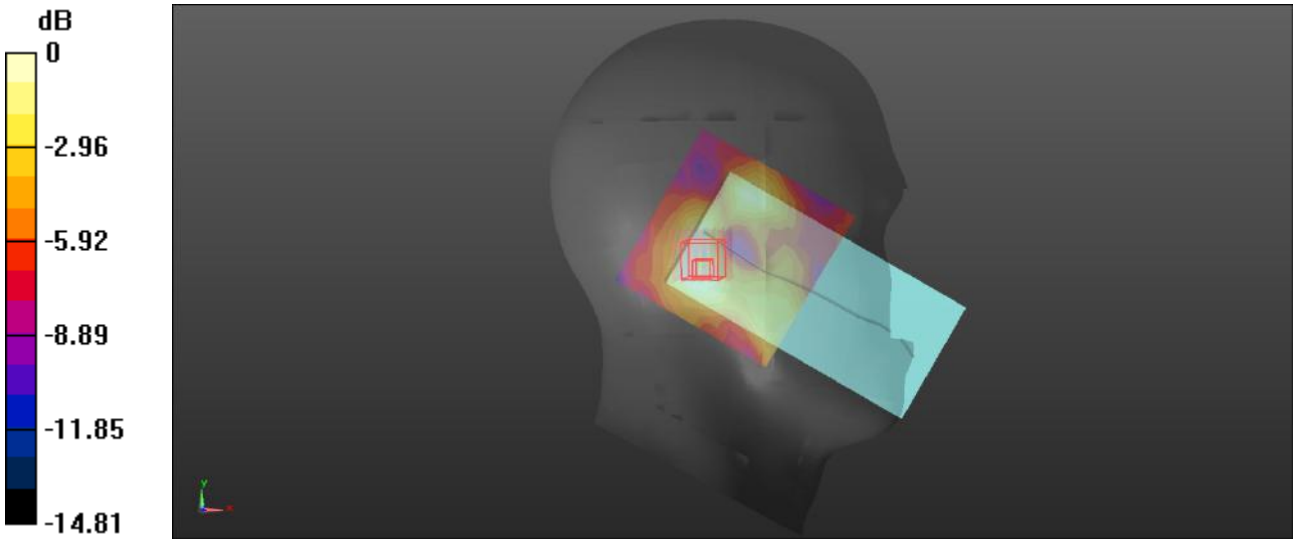
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 38 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0345 W/kg

Head Left Tilt/FR1 n 38 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.967 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.102 W/kg
SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0319 W/kg



0 dB = 0.0319 W/kg = -14.96 dBW/kg

Plot: 241#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

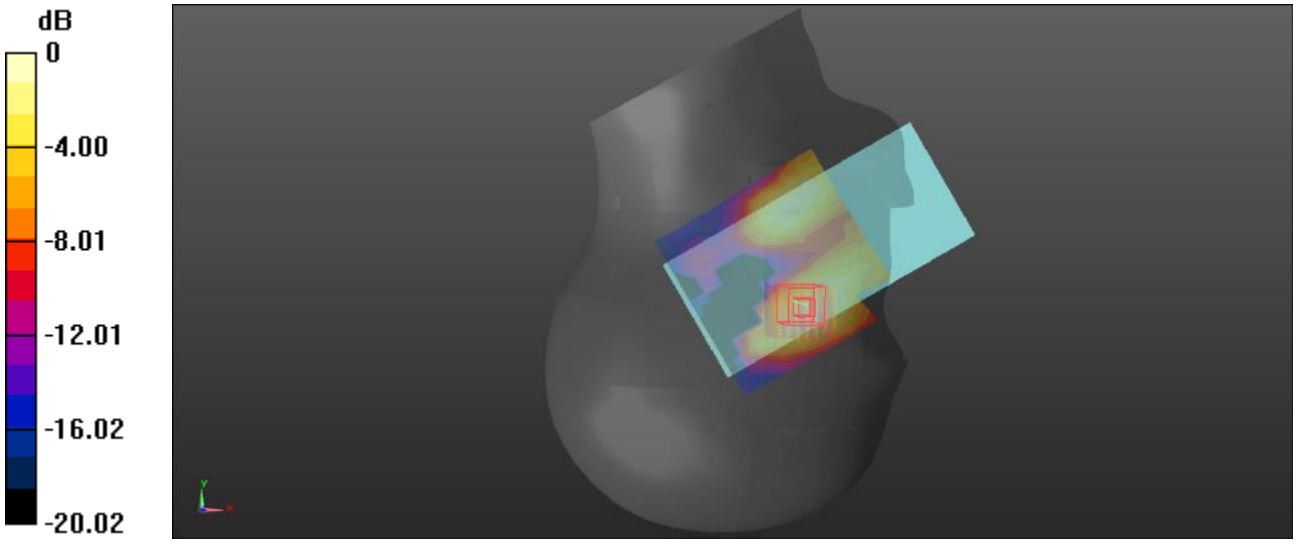
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 38 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0665 W/kg

Head Right Cheek/FR1 n 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.3120 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0694 W/kg



0 dB = 0.0694 W/kg = -11.59 dBW/kg

Plot: 242#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

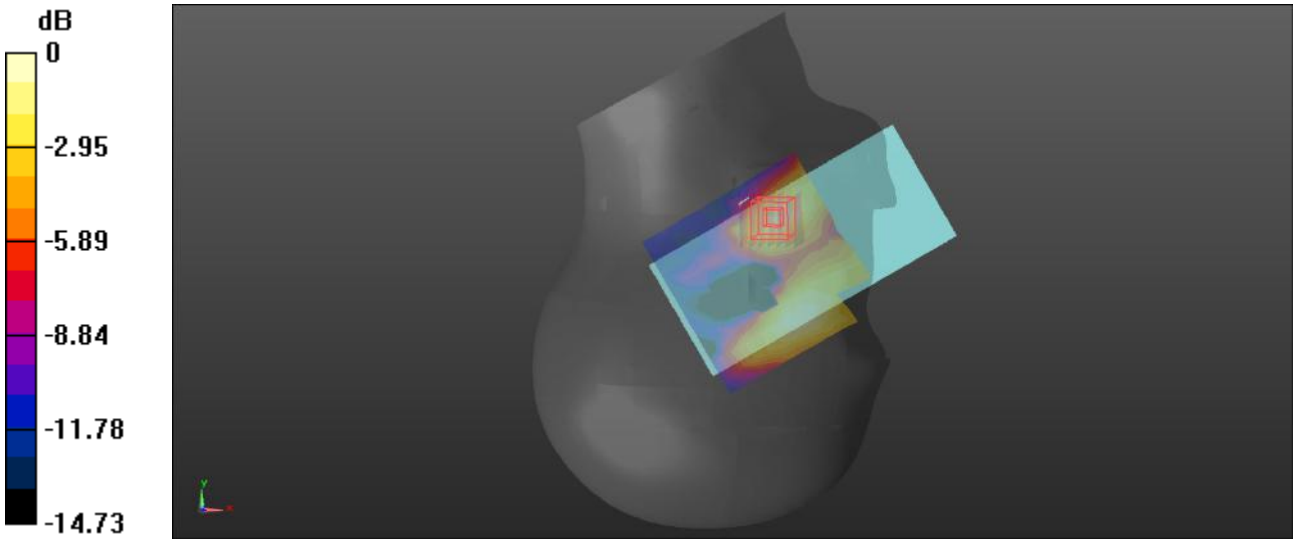
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 38 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0575 W/kg

Head Right Cheek/FR1 n 38 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.735 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0581 W/kg



0 dB = 0.0581 W/kg = -12.36 dBW/kg

Plot: 243#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

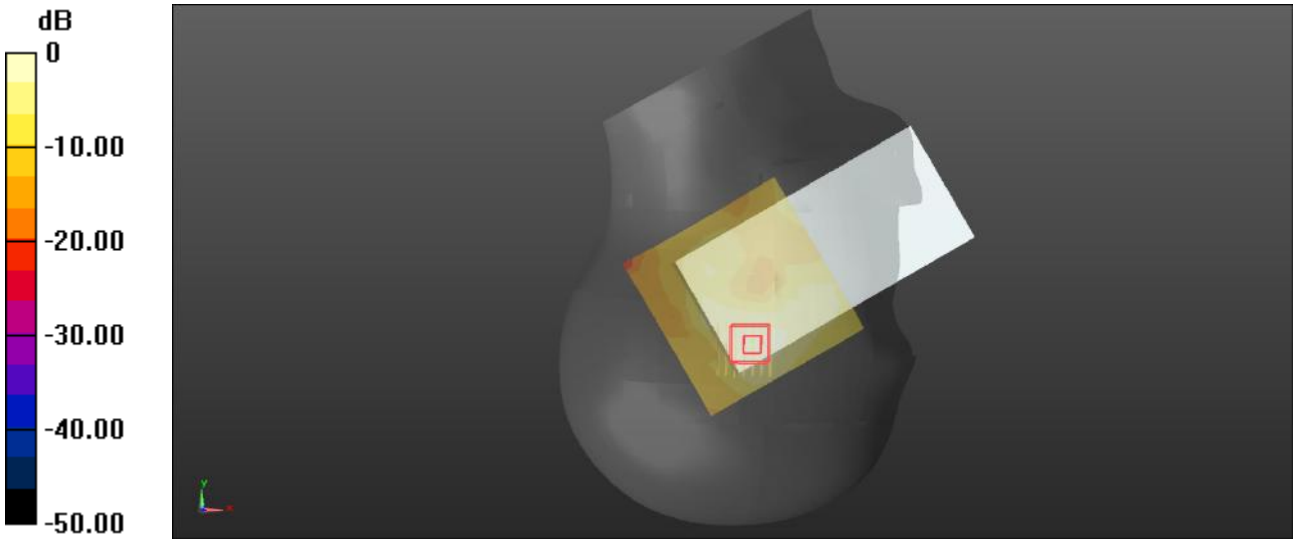
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 38 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0615 W/kg

Head Right Tilt/FR1 n 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.587 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0680 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0544 W/kg



0 dB = 0.0544 W/kg = -12.64 dBW/kg

Plot: 244#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

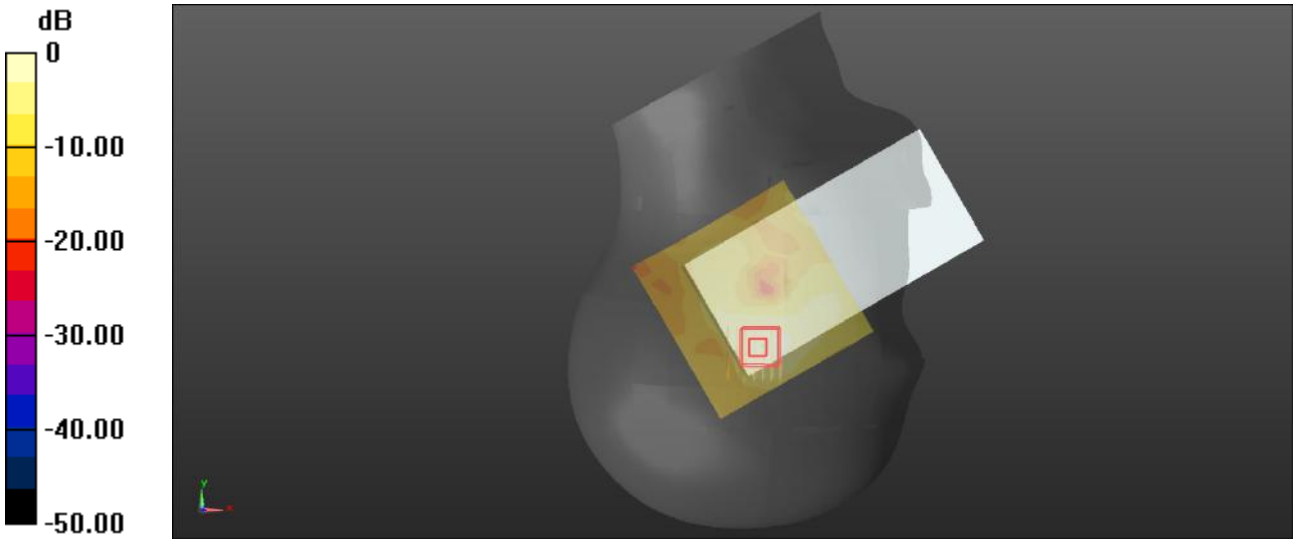
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 38 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0602 W/kg

Head Right Tilt/FR1 n 38 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.644 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0584 W/kg



0 dB = 0.0584 W/kg = -12.34 dBW/kg

Plot: 245#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

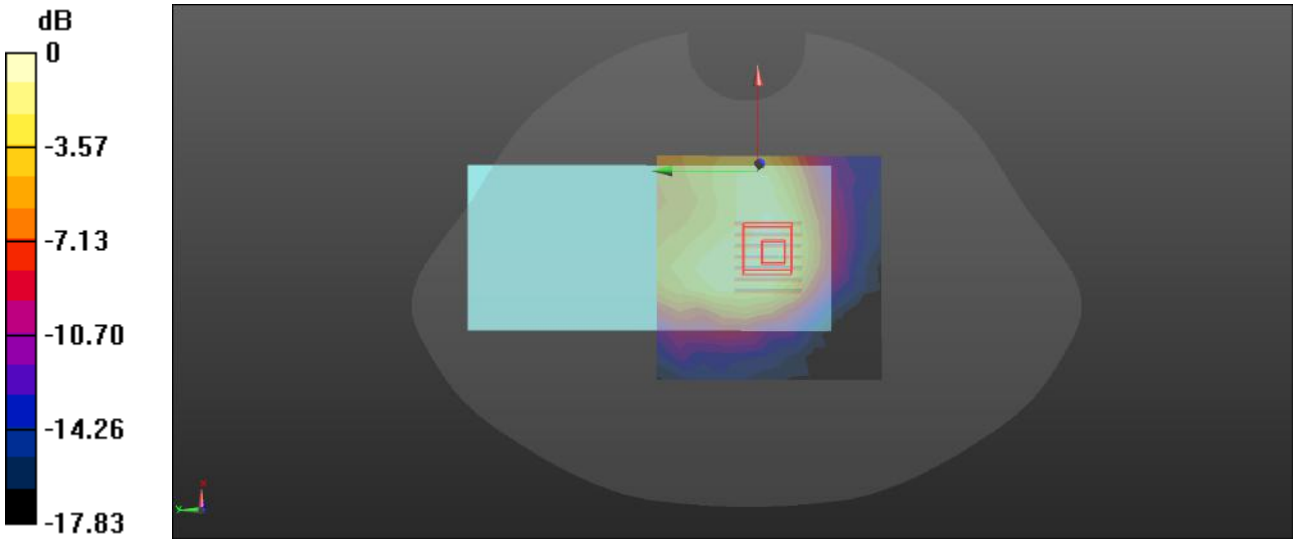
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 38 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.339 W/kg

Body Front/FR1 n 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.08 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.429 W/kg
SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.341 W/kg



0 dB = 0.341 W/kg = -4.67 dBW/kg

Plot: 246#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

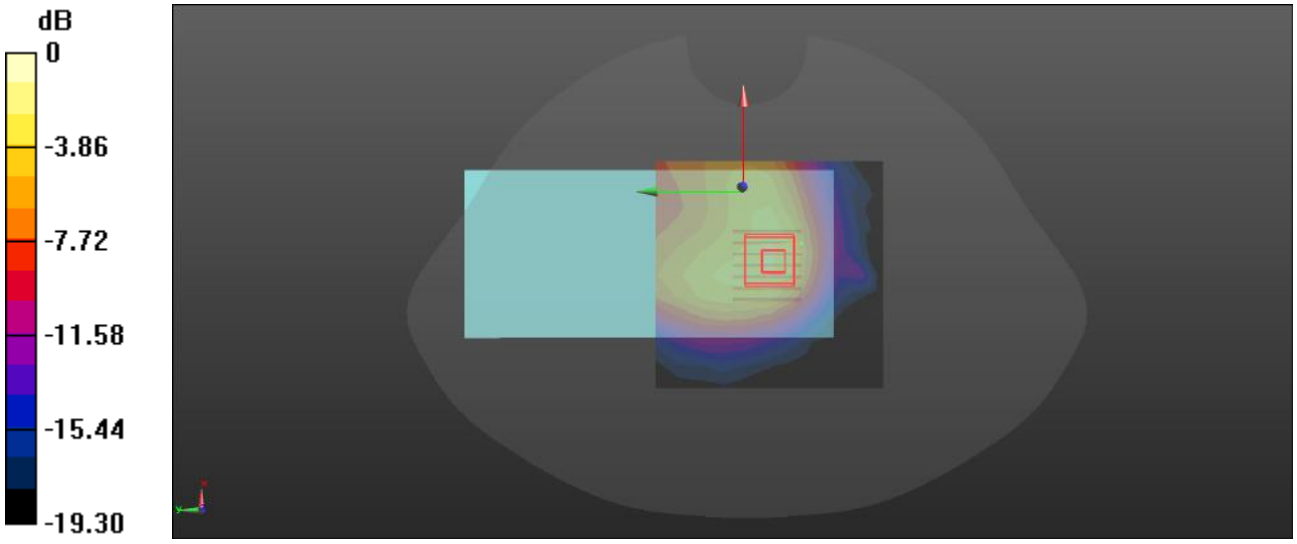
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 38 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.355 W/kg

Body Front/FR1 n 38 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.03 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.994 W/kg
SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.587 W/kg



0 dB = 0.587 W/kg = -2.31 dBW/kg

Plot: 247#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

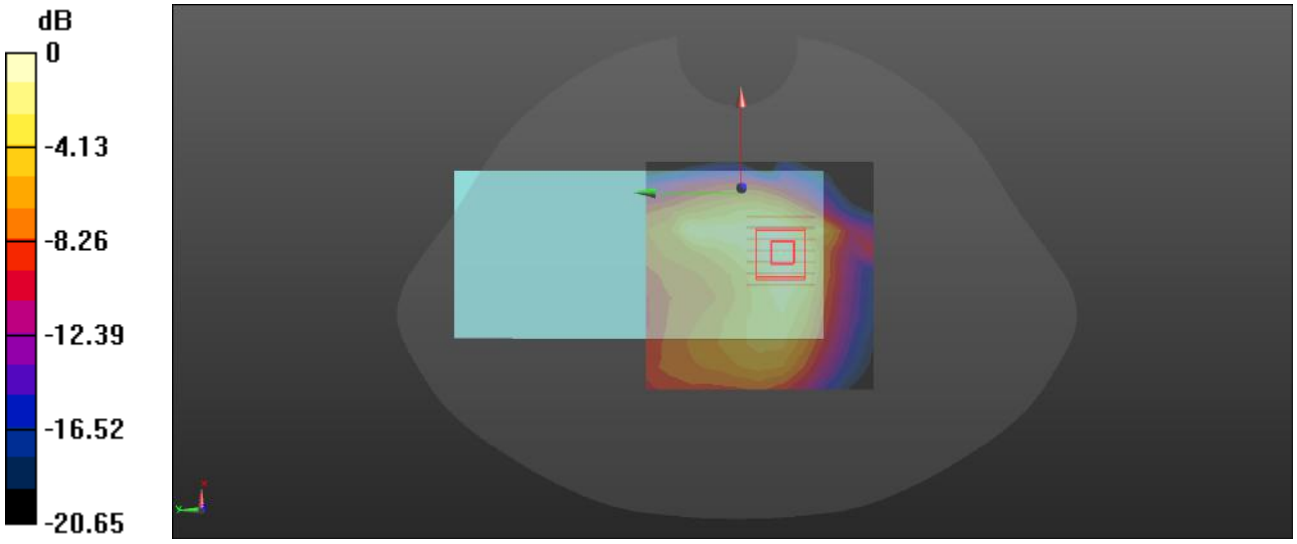
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 38 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.431 W/kg

Body Back/FR1 n 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.489 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.546 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg = -3.52 dBW/kg

Plot: 248#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

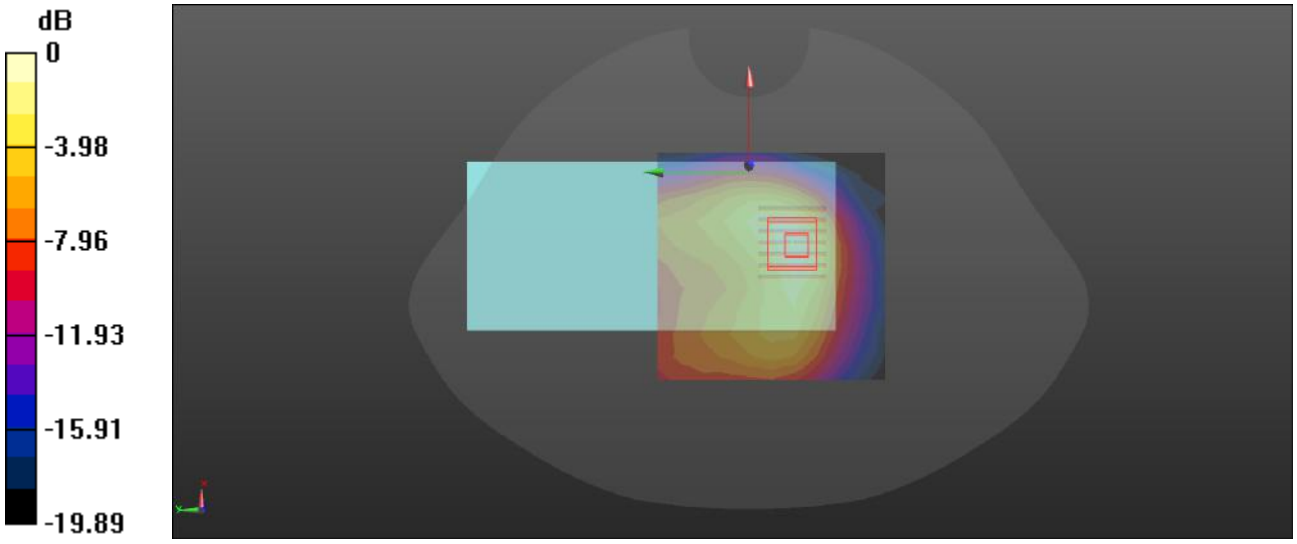
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 38 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.471 W/kg

Body Back/FR1 n 38 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.462 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.568 W/kg
SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

Plot: 249#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

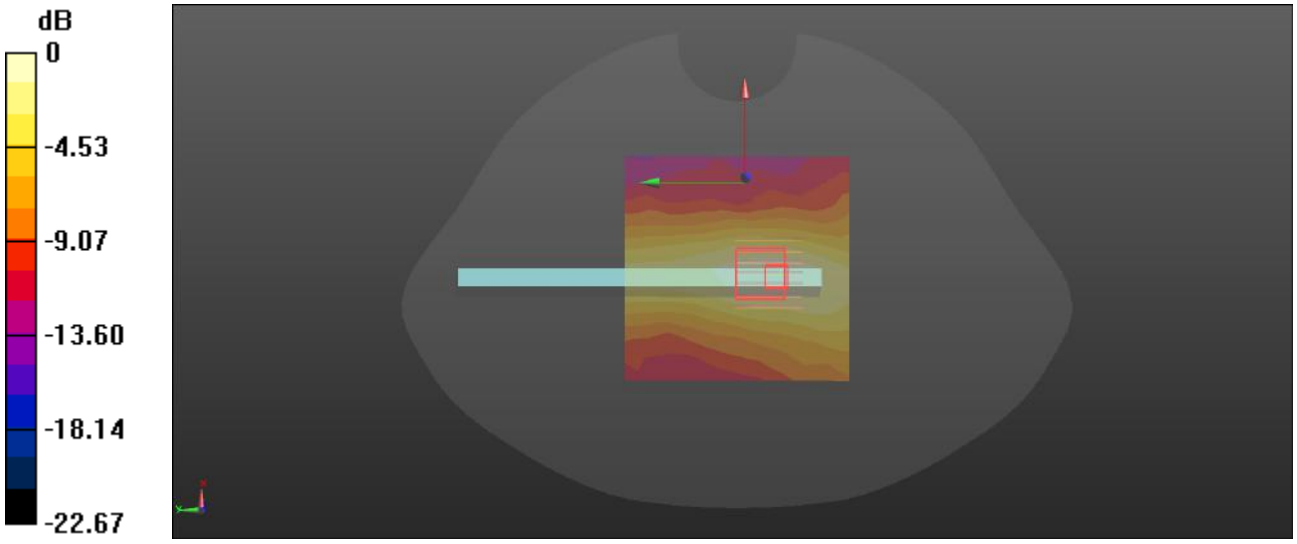
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 38 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0985 W/kg

Body Left/FR1 n 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.600 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dBW/kg

Plot: 250#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

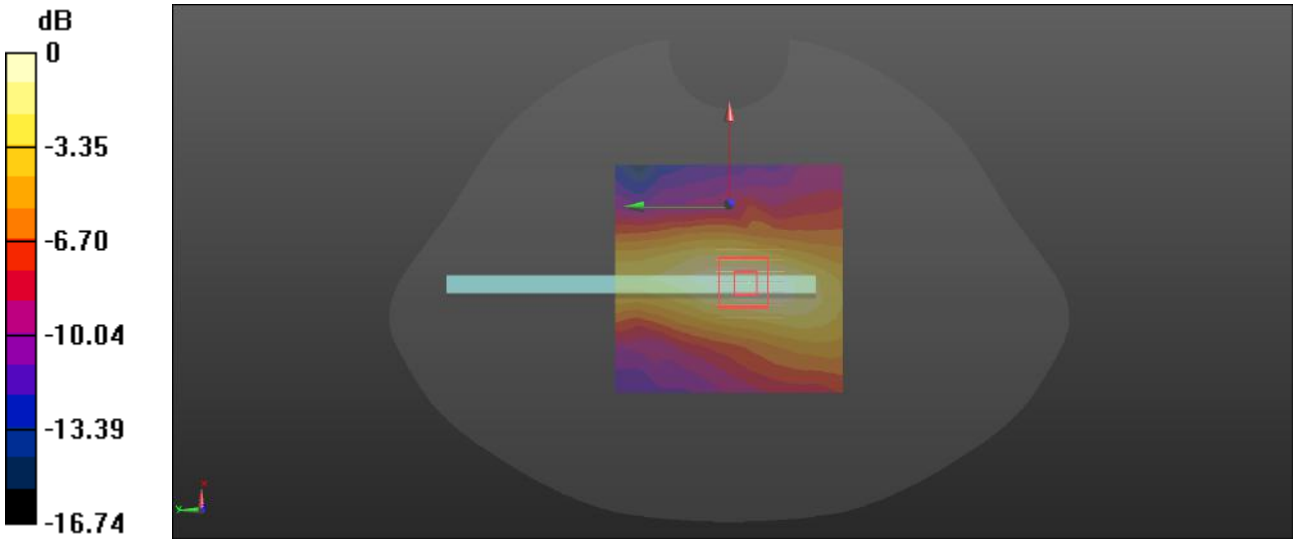
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 38 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.109 W/kg

Body Left/FR1 n 38 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.162 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

Plot: 251#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

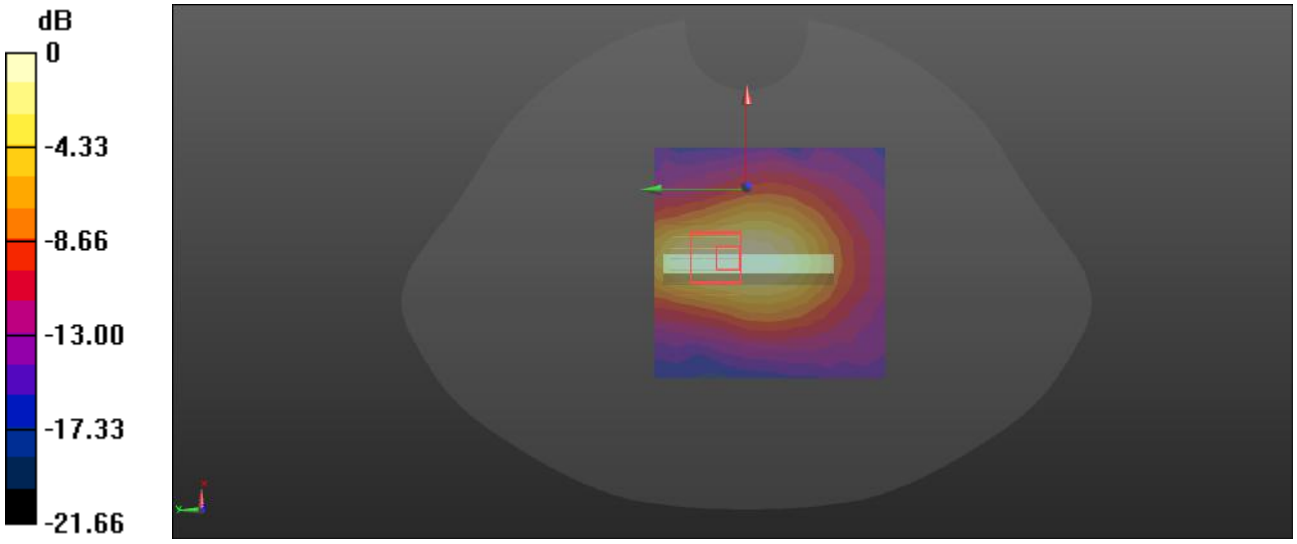
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 38 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.417 W/kg

Body Bottom/FR1 n 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.31 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.434 W/kg



0 dB = 0.434 W/kg = -3.63 dBW/kg

Plot: 252#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

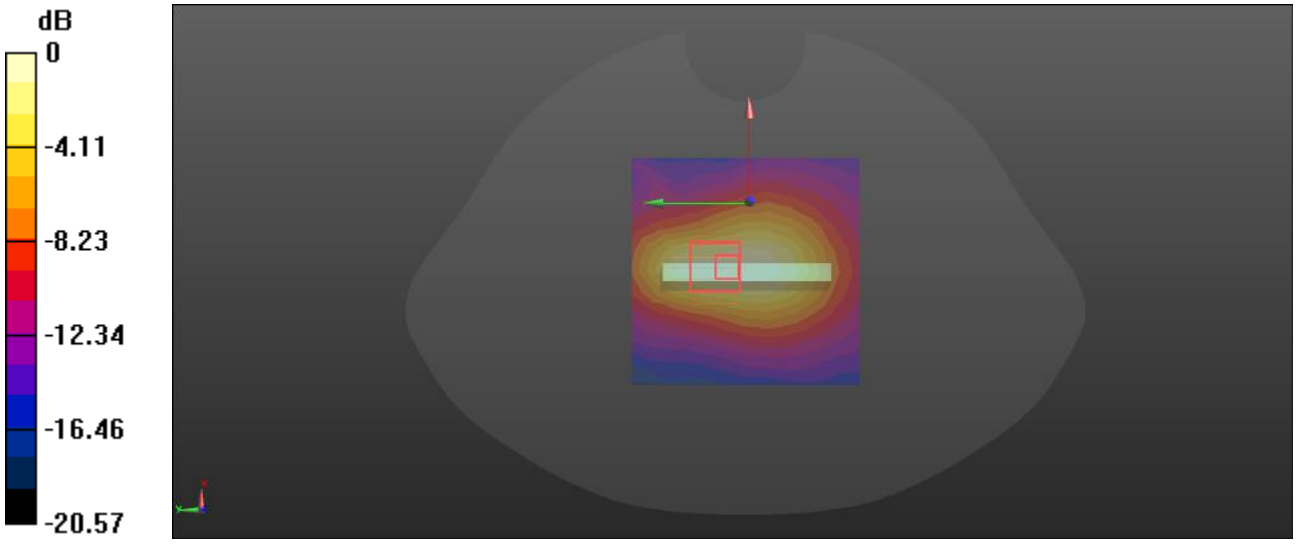
Communication System: UID 0, Generic TDD-FR1 n 38 (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2595 MHz; σ = 1.944 S/m; ε_r = 37.963; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2595 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 38 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.440 W/kg

Body Bottom/FR1 n 38 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.73 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.549 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.449 W/kg



0 dB = 0.449 W/kg = -3.48 dBW/kg

Plot: 253#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

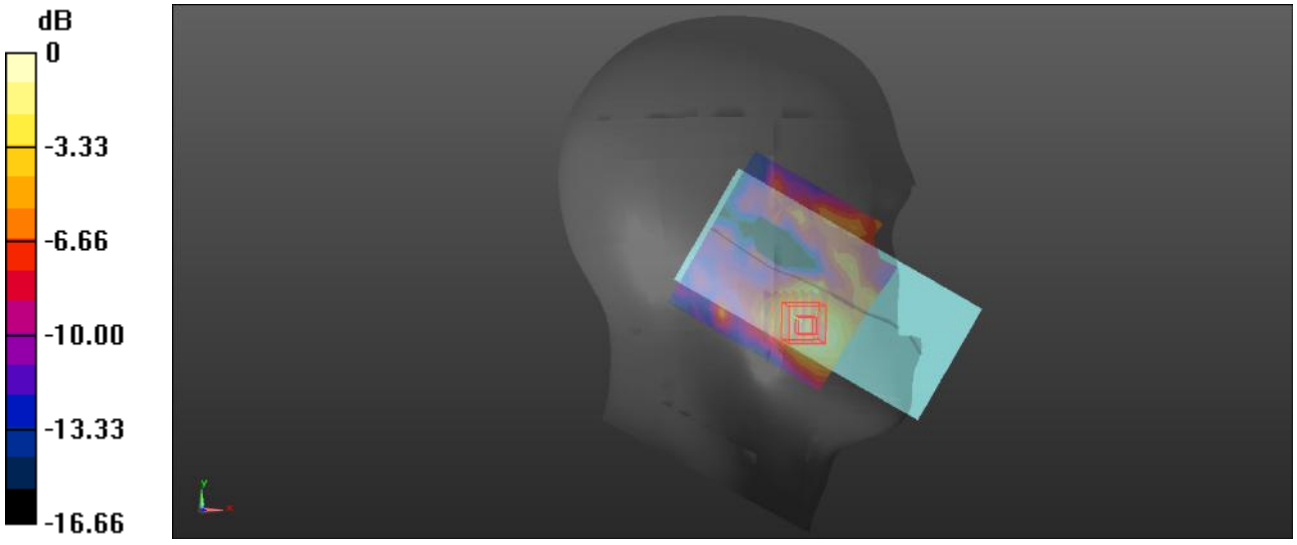
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 40 1RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0765 W/kg

Head Left Cheek/FR1 n 40 1RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.798 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0950 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0778 W/kg



0 dB = 0.0778 W/kg = -11.09 dBW/kg

Plot: 254#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

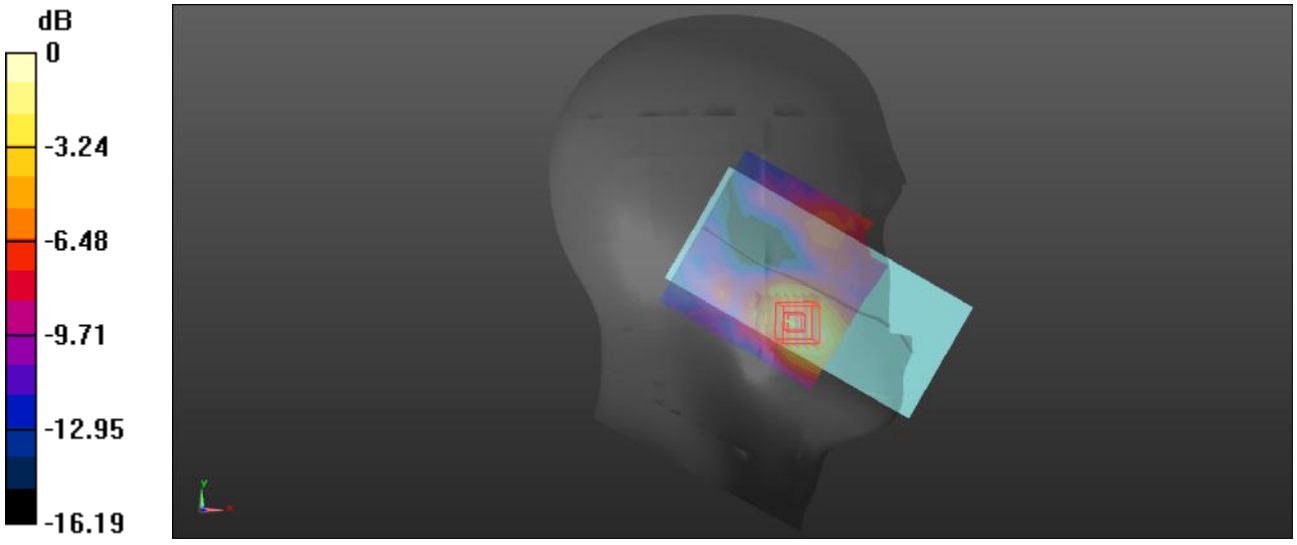
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 40 50%RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0776 W/kg

Head Left Cheek/FR1 n 40 50%RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.915 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0980 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0825 W/kg



0 dB = 0.0825 W/kg = -10.84 dBW/kg

Plot: 255#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

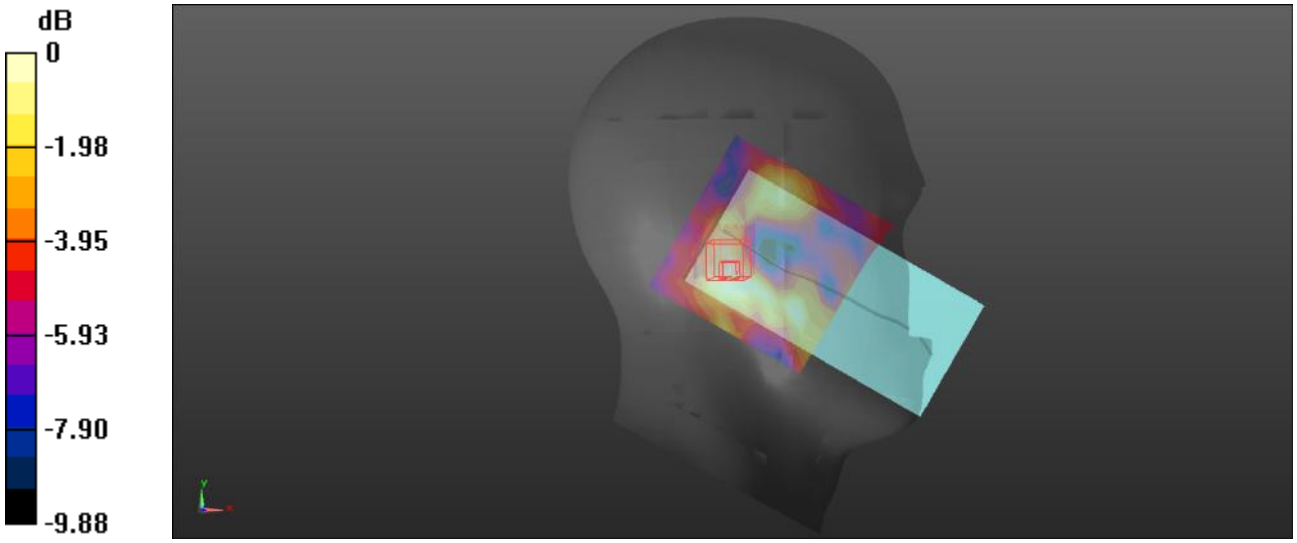
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 40 1RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0352 W/kg

Head Left Tilt/FR1 n 40 1RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.606 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.0072 W/kg
Maximum value of SAR (measured) = 0.0203 W/kg



0 dB = 0.0203 W/kg = -16.93 dBW/kg

Plot: 256#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

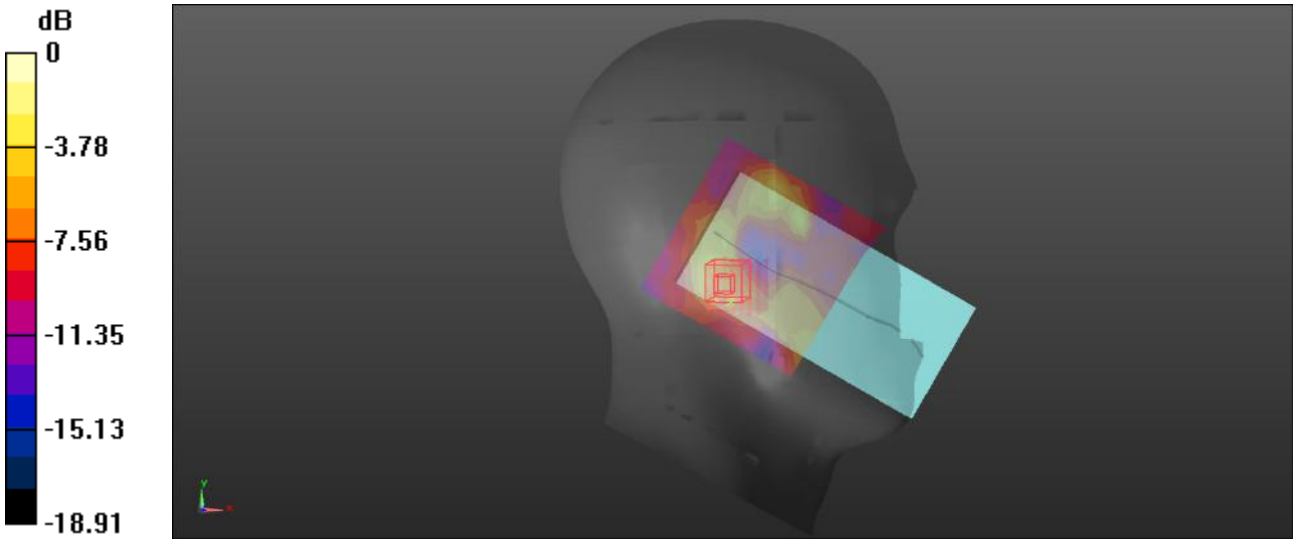
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 40 50%RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0242 W/kg

Head Left Tilt/FR1 n 40 50%RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.582 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00327 W/kg
Maximum value of SAR (measured) = 0.0512 W/kg



0 dB = 0.0512 W/kg = -12.91 dBW/kg

Plot: 257#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

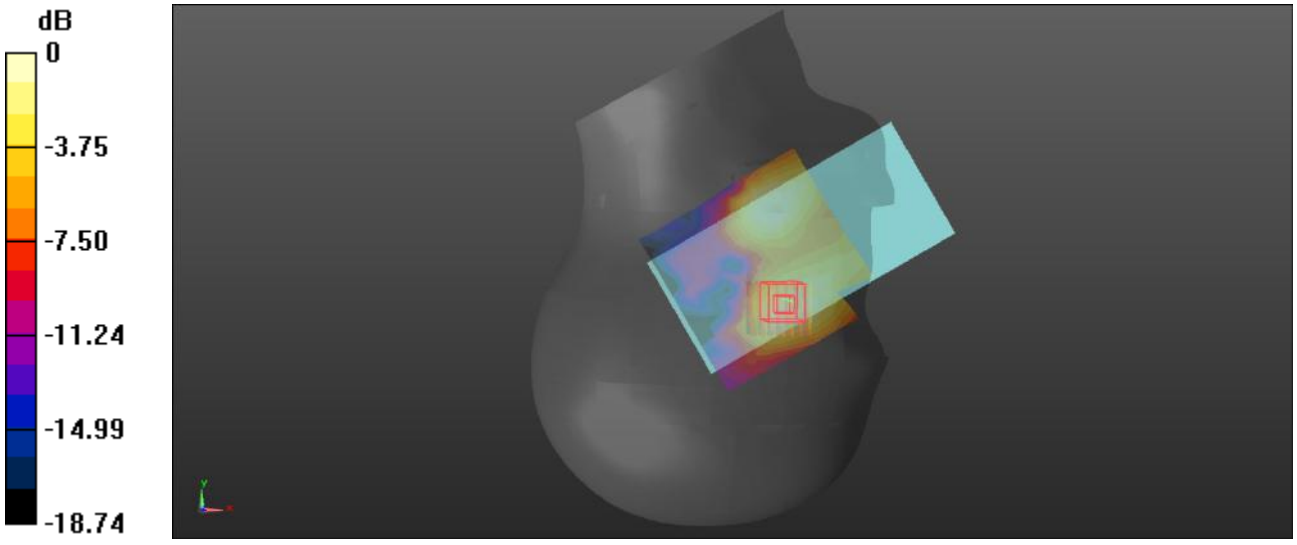
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 40 1RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0698 W/kg

Head Right Cheek/FR1 n 40 1RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.2740 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0840 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0691 W/kg



0 dB = 0.0691 W/kg = -11.61 dBW/kg

Plot: 258#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

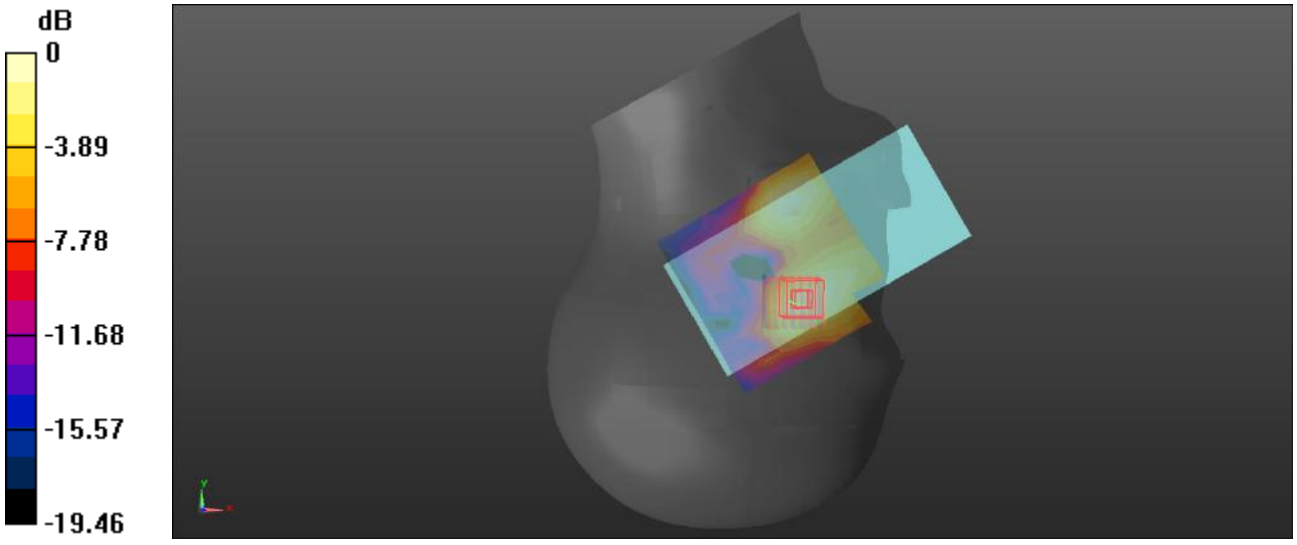
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 40 50%RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0651 W/kg

Head Right Cheek/FR1 n 40 50%RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.9000 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0780 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0638 W/kg



0 dB = 0.0638 W/kg = -11.95 dBW/kg

Plot: 259#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

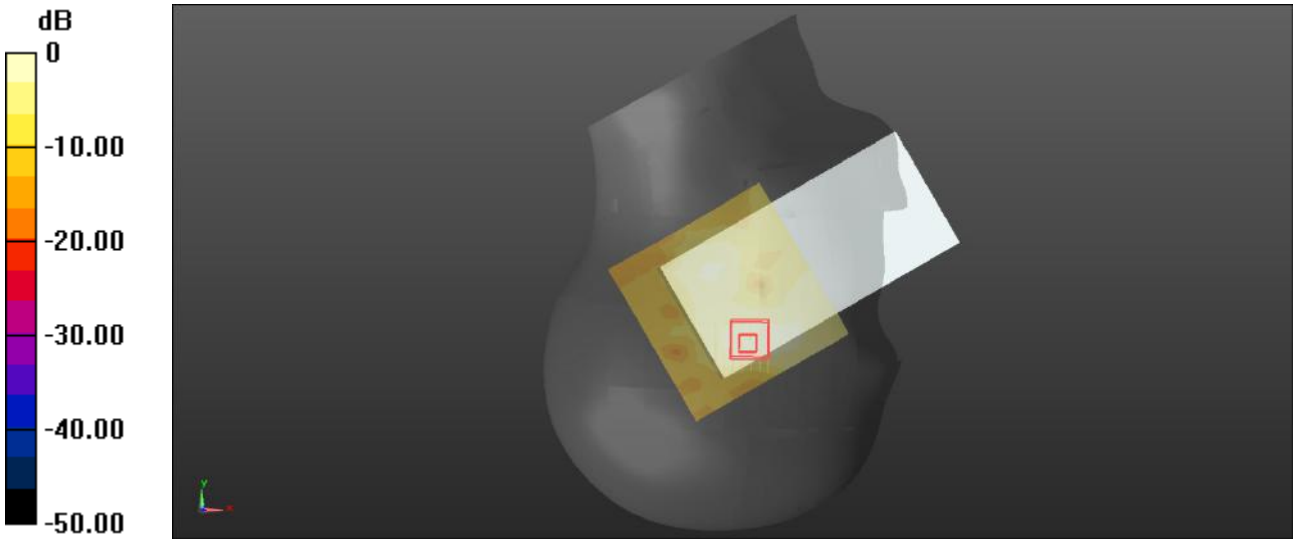
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 40 1RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0366 W/kg

Head Right Tilt/FR1 n 40 1RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.136 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0390 W/kg



0 dB = 0.0390 W/kg = -14.09 dBW/kg

Plot: 260#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

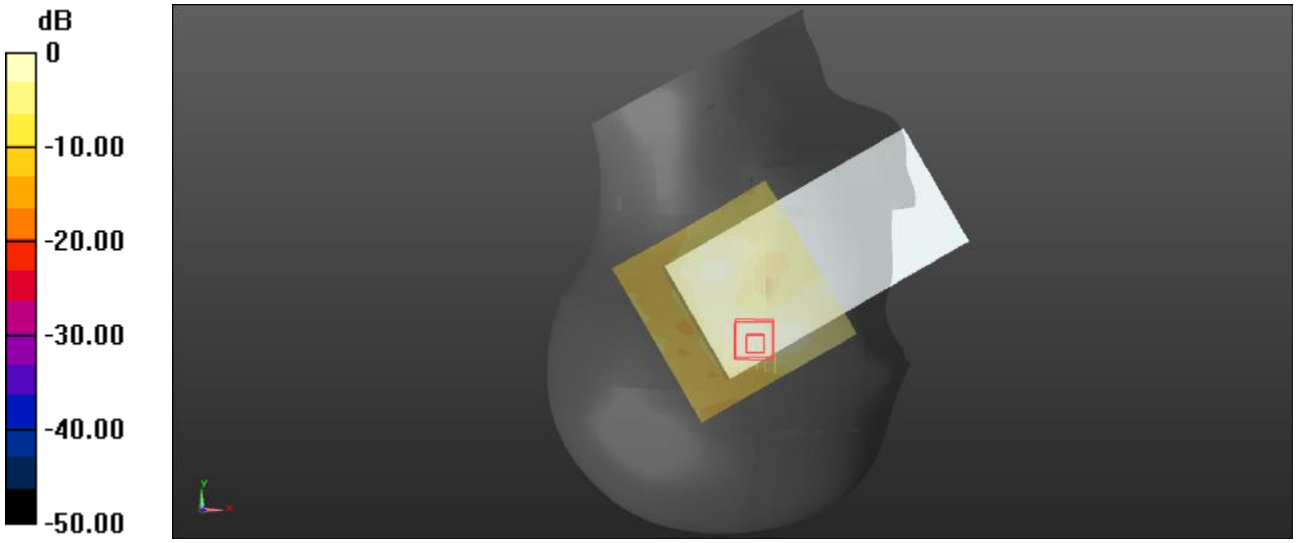
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 40 50%RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0384 W/kg

Head Right Tilt/FR1 n 40 50%RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.402 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0379 W/kg



0 dB = 0.0379 W/kg = -14.21 dBW/kg

Plot: 261#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

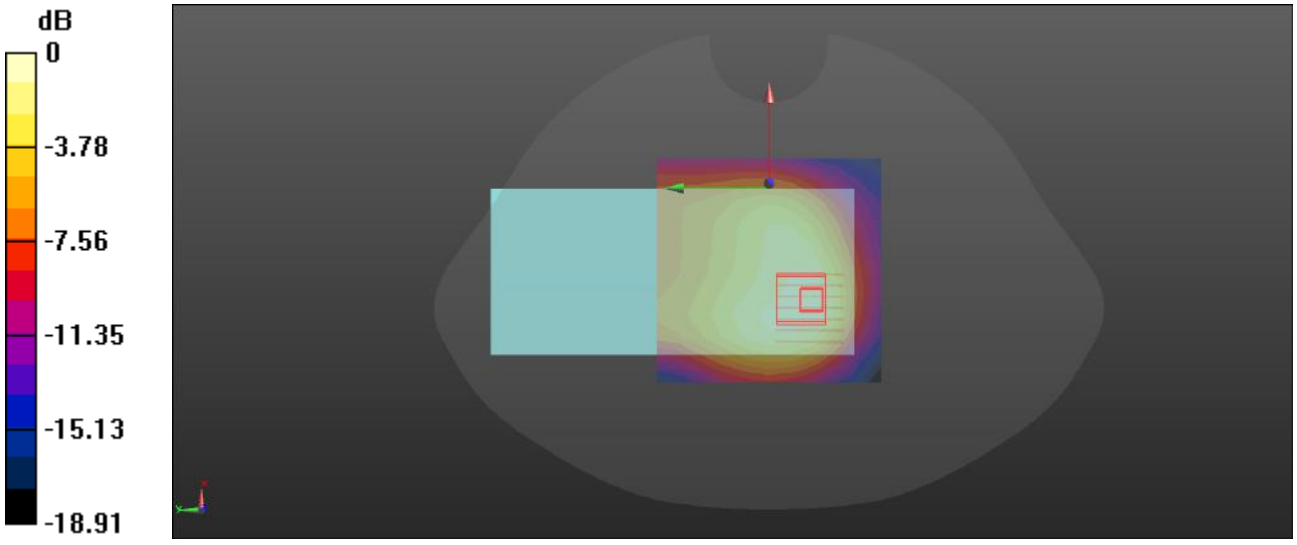
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 40 1RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.404 W/kg

Body Front/FR1 n 40 1RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.96 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.509 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.420 W/kg



0 dB = 0.420 W/kg = -3.77 dBW/kg

Plot: 262#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

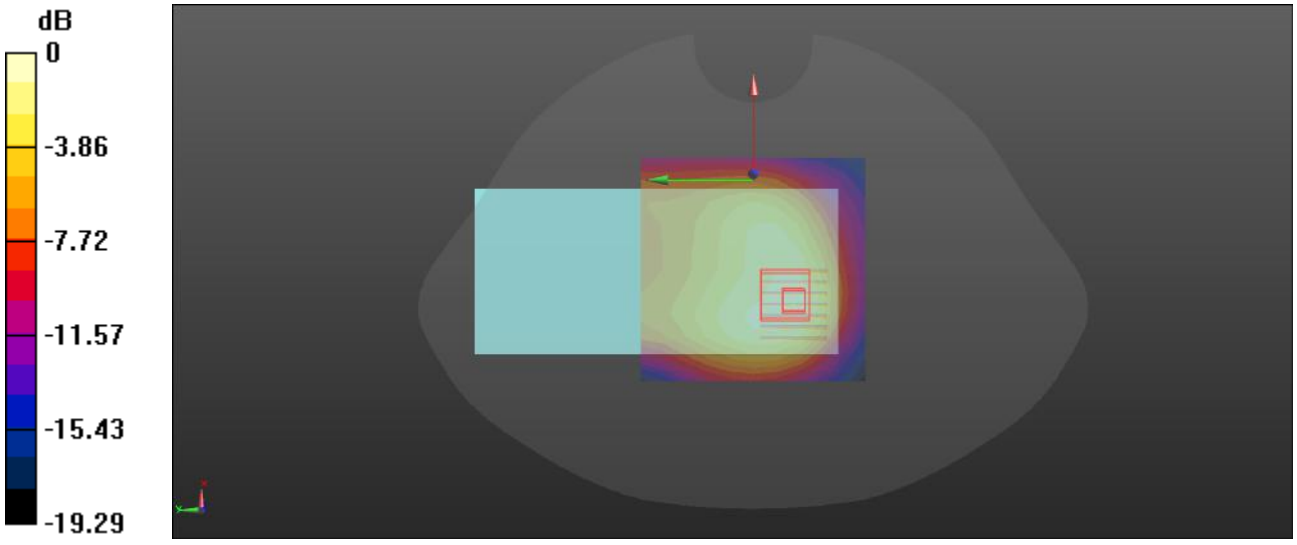
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 40 50%RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.411 W/kg

Body Front/FR1 n 40 50%RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.96 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.515 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.424 W/kg



0 dB = 0.424 W/kg = -3.73 dBW/kg

Plot: 263#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

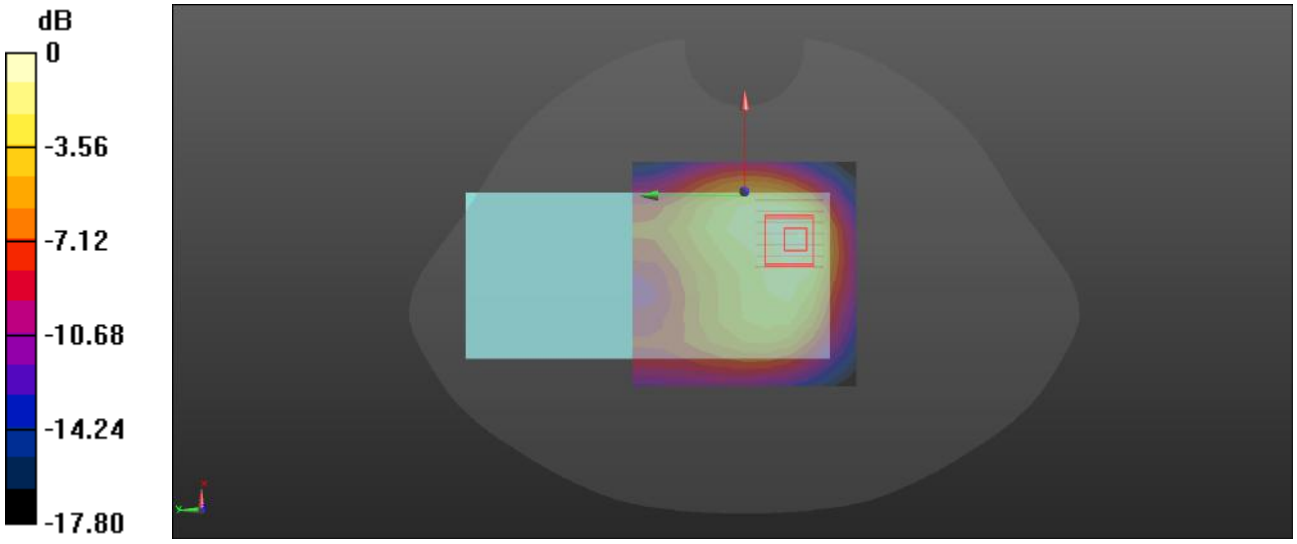
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 40 1RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.465 W/kg

Body Back/FR1 n 40 1RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.18 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.487 W/kg



0 dB = 0.487 W/kg = -3.12 dBW/kg

Plot: 264#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

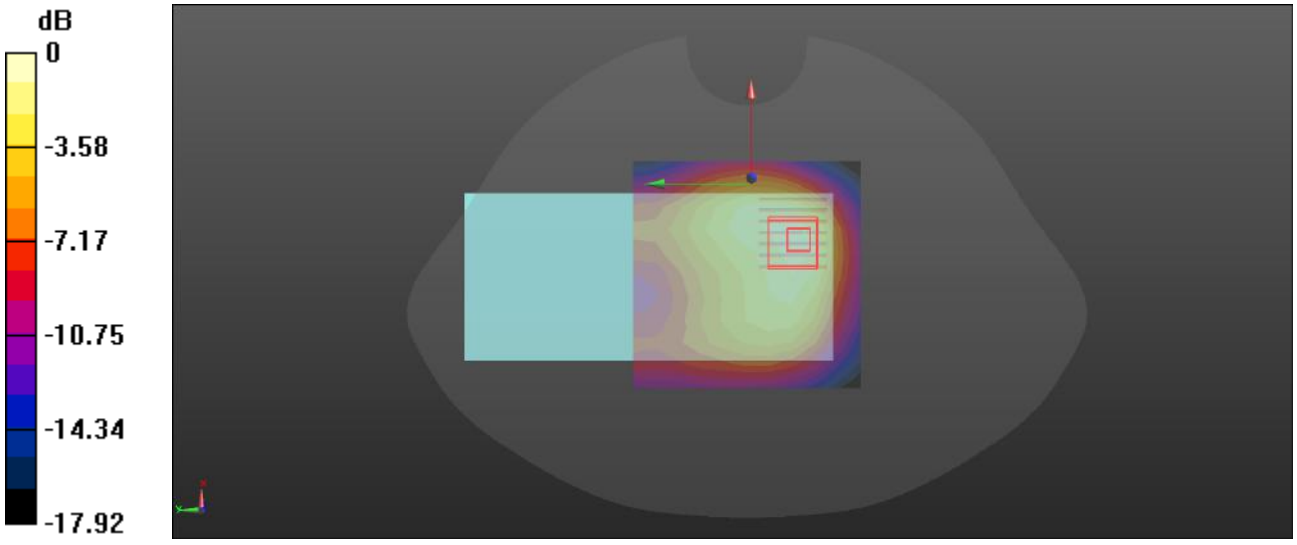
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 40 50%RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.475 W/kg

Body Back/FR1 n 40 50%RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.20 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.604 W/kg
SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.493 W/kg



0 dB = 0.493 W/kg = -3.07 dBW/kg

Plot: 265#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

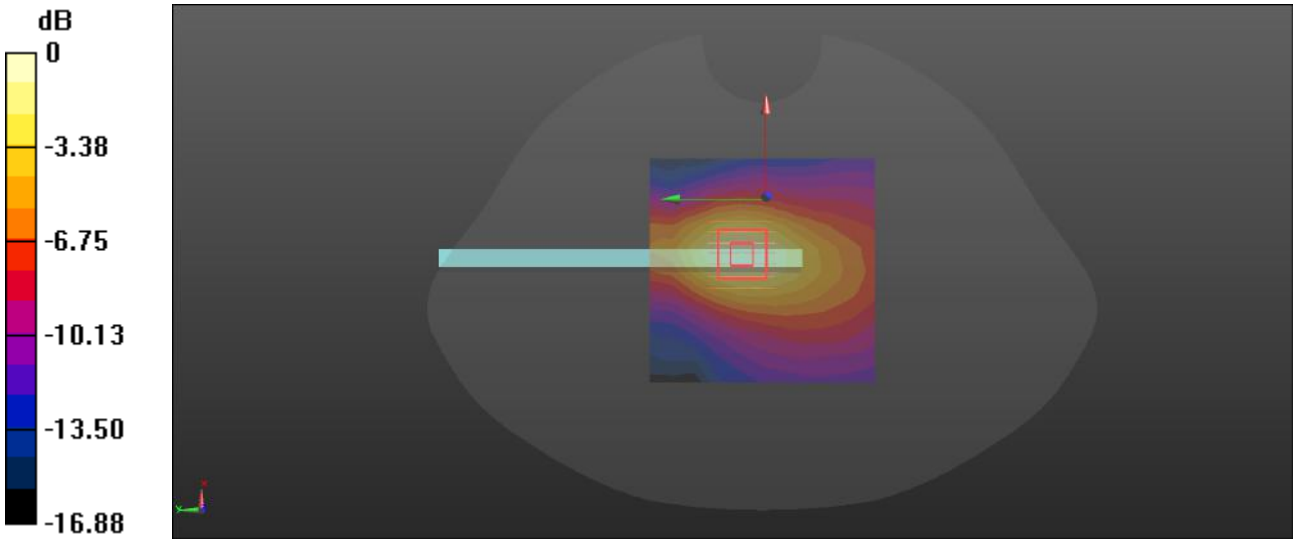
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 40 1RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.290 W/kg

Body Left/FR1 n 40 1RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.22 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.354 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.298 W/kg



0 dB = 0.298 W/kg = -5.26 dBW/kg

Plot: 266#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

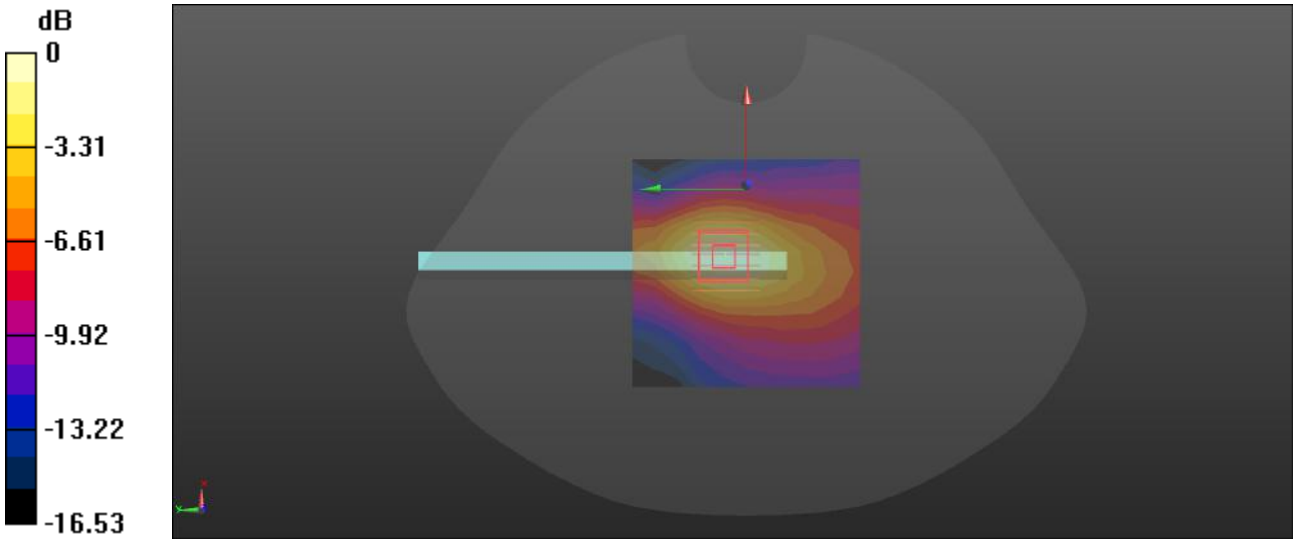
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 40 50%RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.283 W/kg

Body Left/FR1 n 40 50%RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.08 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.345 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

Plot: 267#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

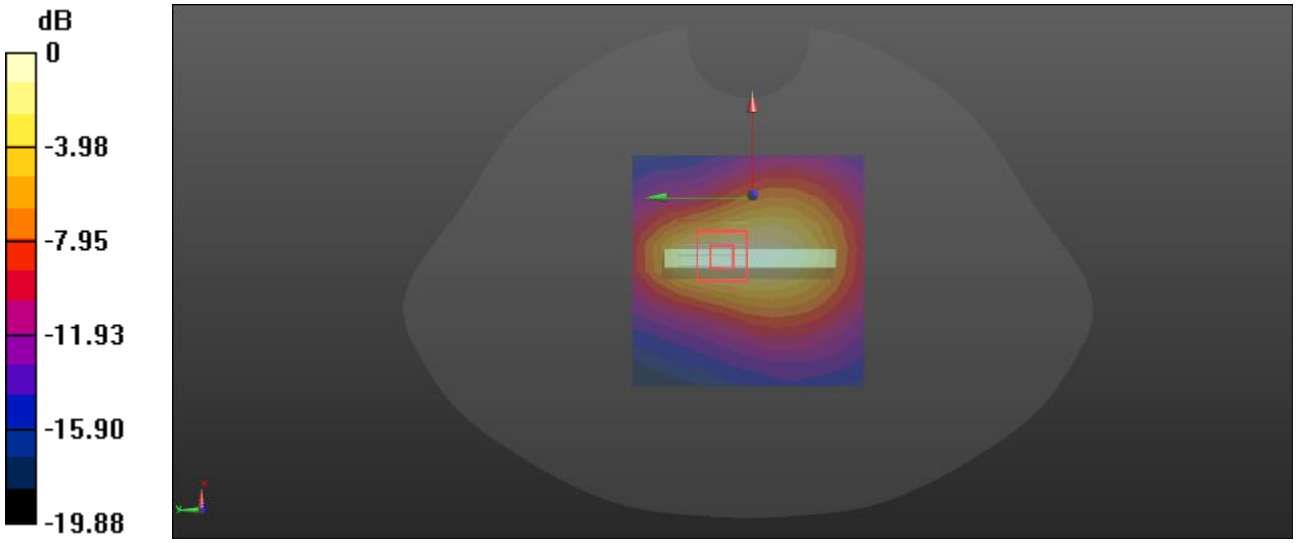
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 40 1RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.452 W/kg

Body Bottom/FR1 n 40 1RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.08 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.589 W/kg
SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.489 W/kg



0 dB = 0.489 W/kg = -3.11 dBW/kg

Plot: 268#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

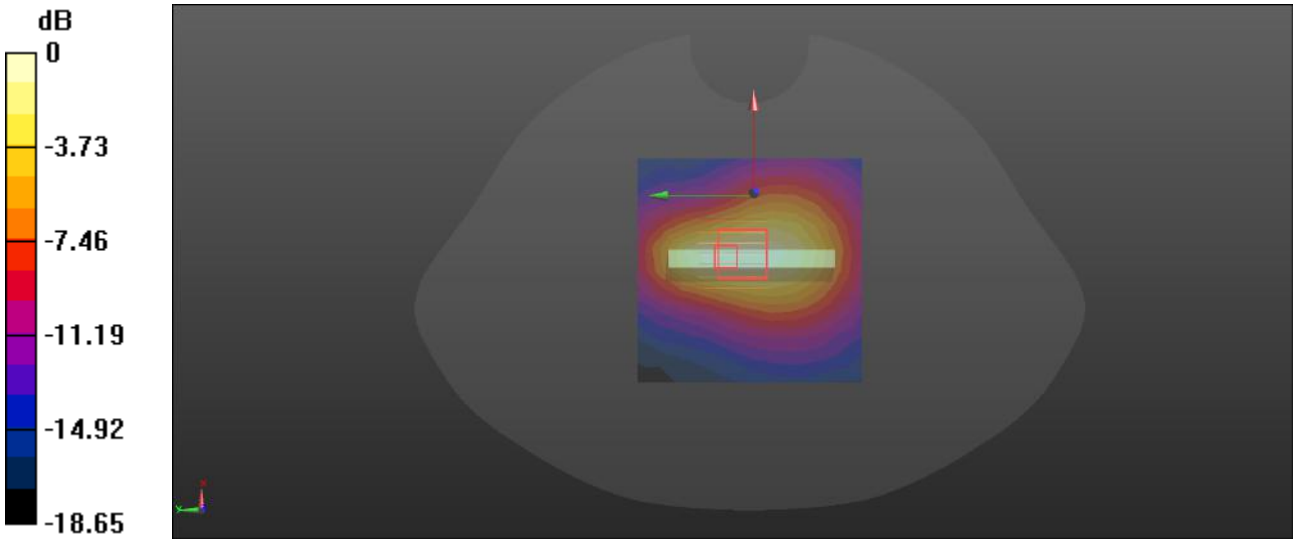
Communication System: UID 0, TDD-5G NR (0); Frequency: 2310 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2310 MHz; σ = 1.668 S/m; ε_r = 38.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2310 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 40 50%RB Lower Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.465 W/kg

Body Bottom/FR1 n 40 50%RB Lower Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.25 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.615 W/kg
SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 0.511 W/kg



0 dB = 0.511 W/kg = -2.92 dBW/kg

Plot: 269#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

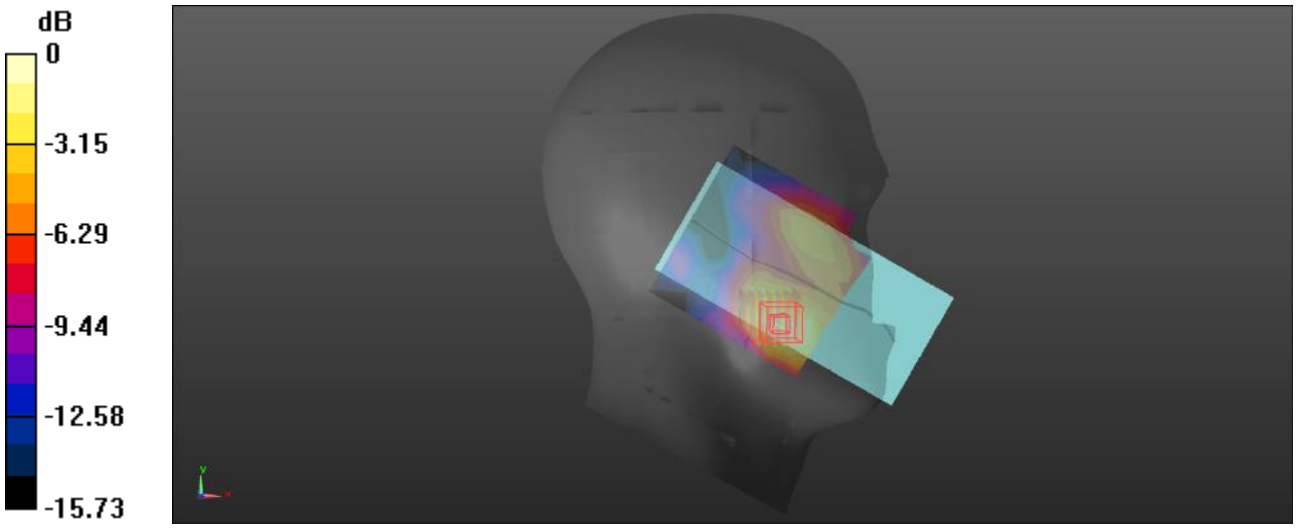
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 40 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.111 W/kg

Head Left Cheek/FR1 n 40 Upper 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.802 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

Plot: 270#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

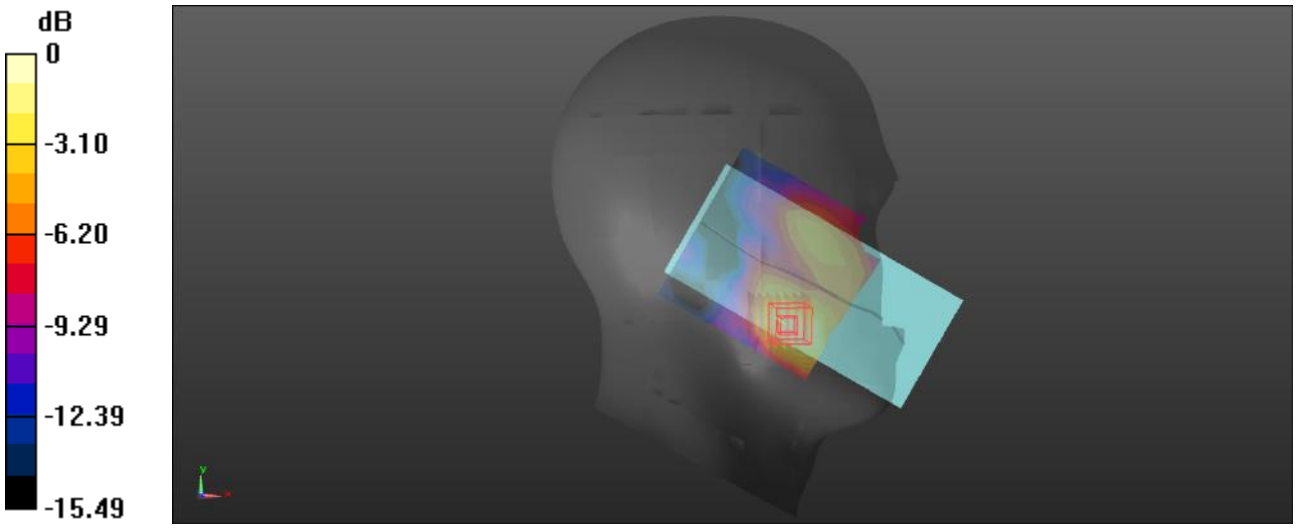
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 40 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.109 W/kg

Head Left Cheek/FR1 n 40 Upper 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.128 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

Plot: 271#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

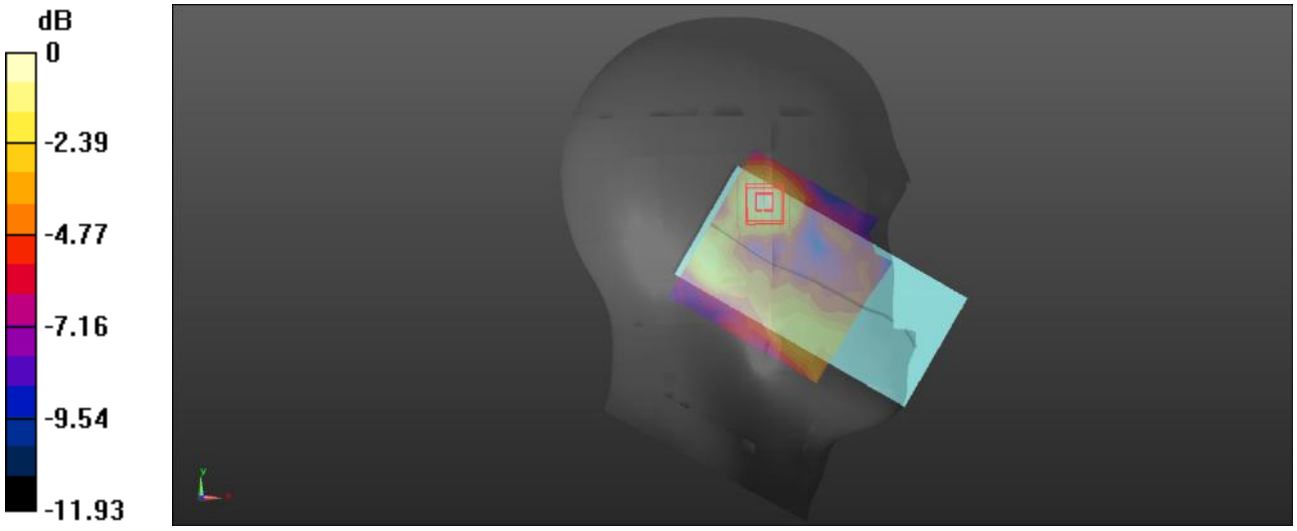
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 40 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0354 W/kg

Head Left Tilt/FR1 n 40 Upper 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.502 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0410 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0358 W/kg



0 dB = 0.0358 W/kg = -14.46 dBW/kg

Plot: 272#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

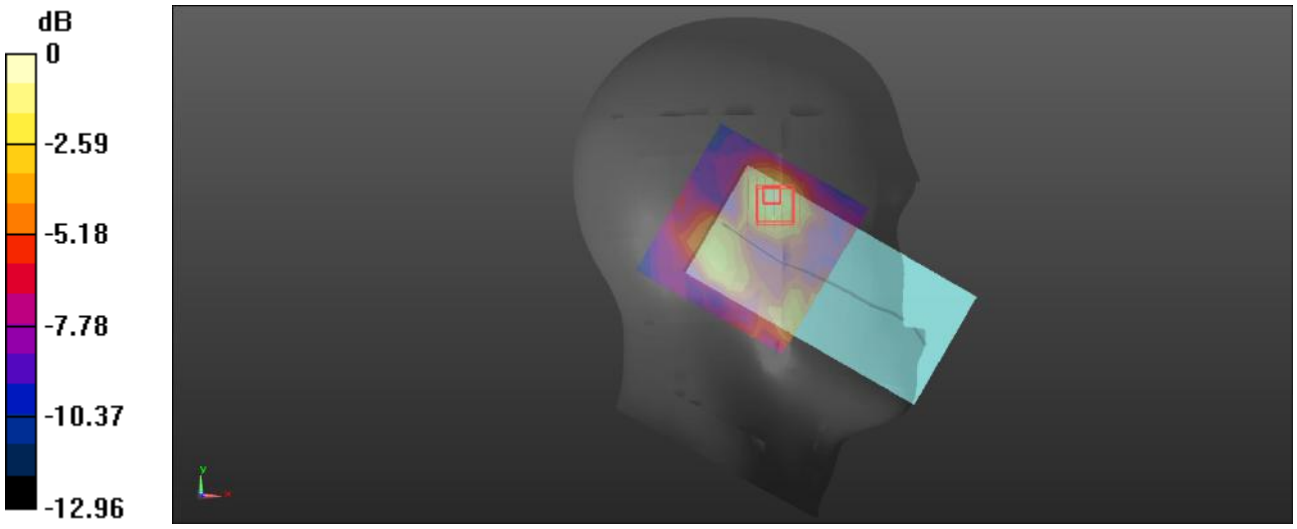
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 40 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0362 W/kg

Head Left Tilt/FR1 n 40 Upper 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.781 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0452 W/kg



0 dB = 0.0452 W/kg = -13.45 dBW/kg

Plot: 273#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

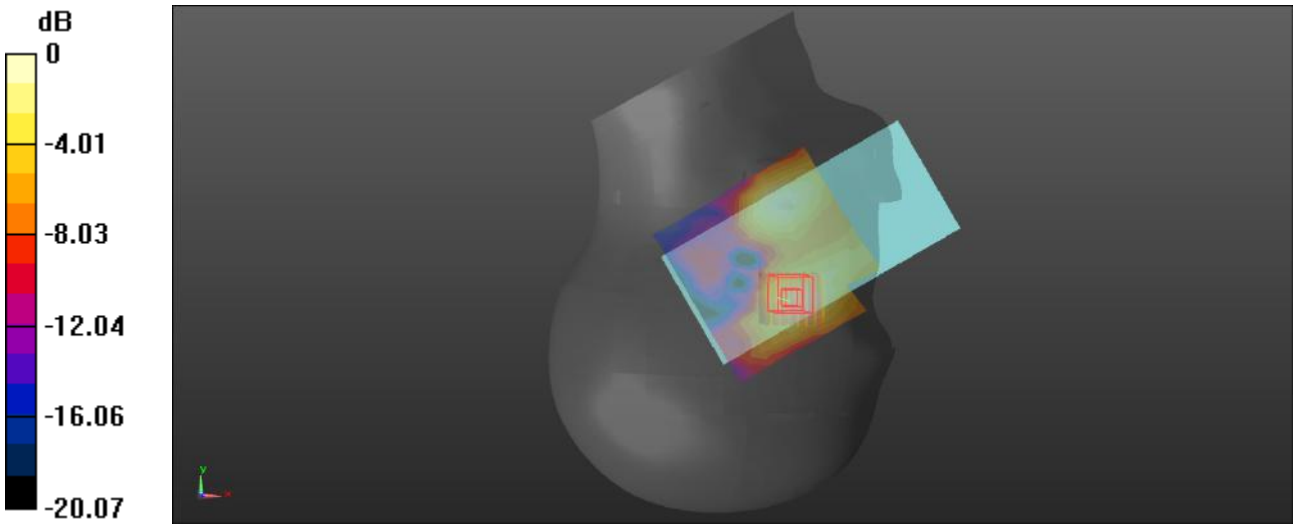
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 40 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0593 W/kg

Head Right Cheek/FR1 n 40 Upper 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.757 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0760 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0629 W/kg



0 dB = 0.0629 W/kg = -12.01 dBW/kg

Plot: 274#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

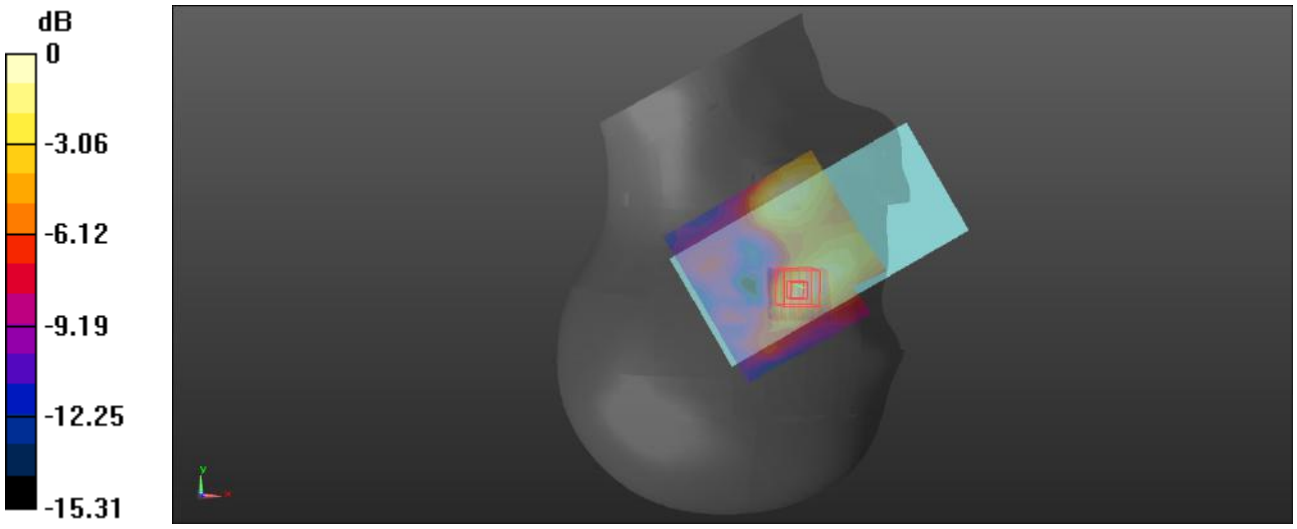
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 40 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0584 W/kg

Head Right Cheek/FR1 n 40 Upper 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.525 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0578 W/kg



0 dB = 0.0578 W/kg = -12.38 dBW/kg

Plot: 275#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

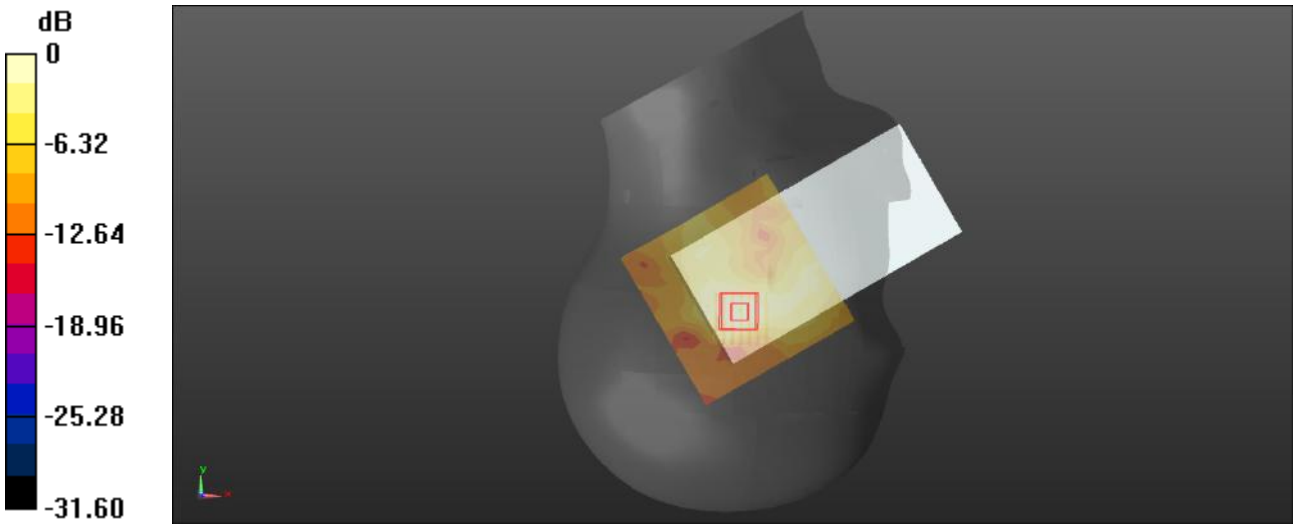
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 40 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0375 W/kg

Head Right Tilt/FR1 n 40 Upper 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.913 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0680 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0405 W/kg



0 dB = 0.0405 W/kg = -13.93 dBW/kg

Plot: 276#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

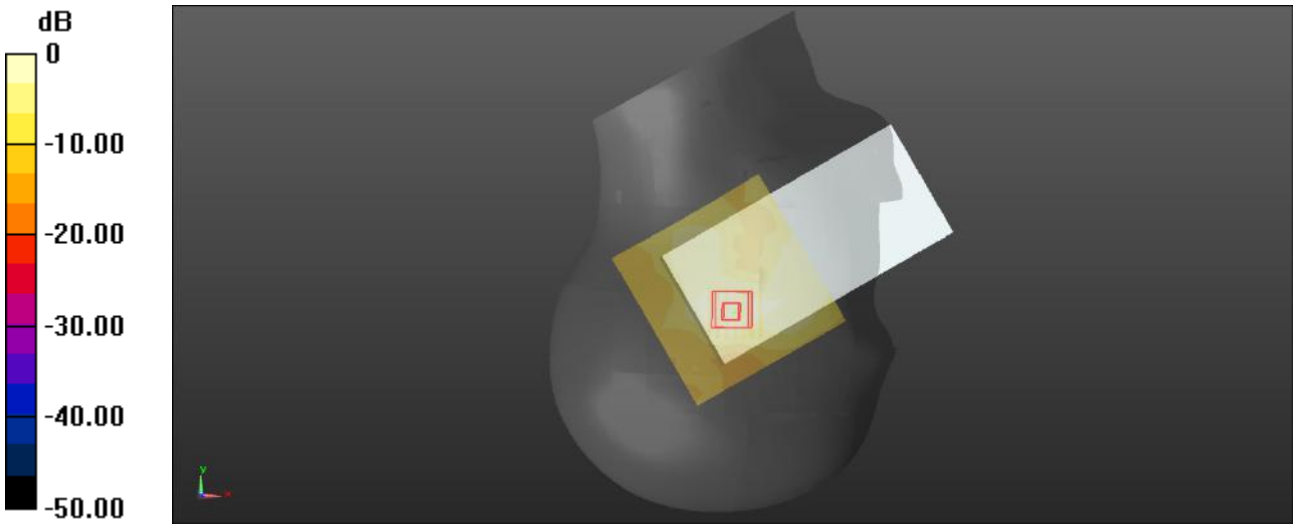
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 40 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0378 W/kg

Head Right Tilt/FR1 n 40 Upper 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.886 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0398 W/kg



0 dB = 0.0398 W/kg = -14.00 dBW/kg

Plot: 277#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

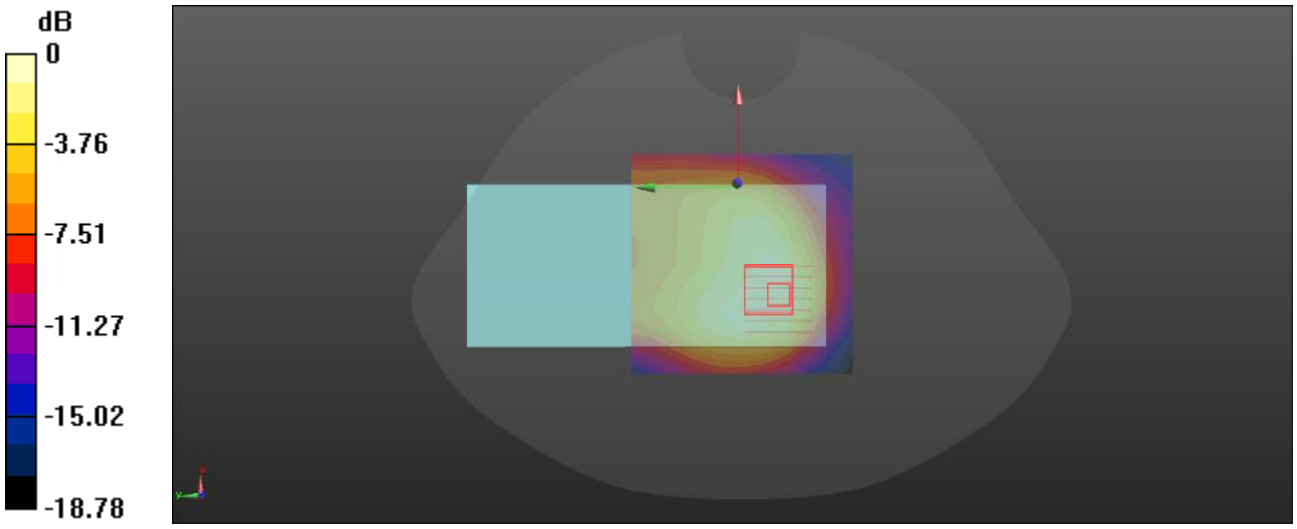
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 40 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.274 W/kg

Body Front/FR1 n 40 Upper 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.306 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

Plot: 278#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

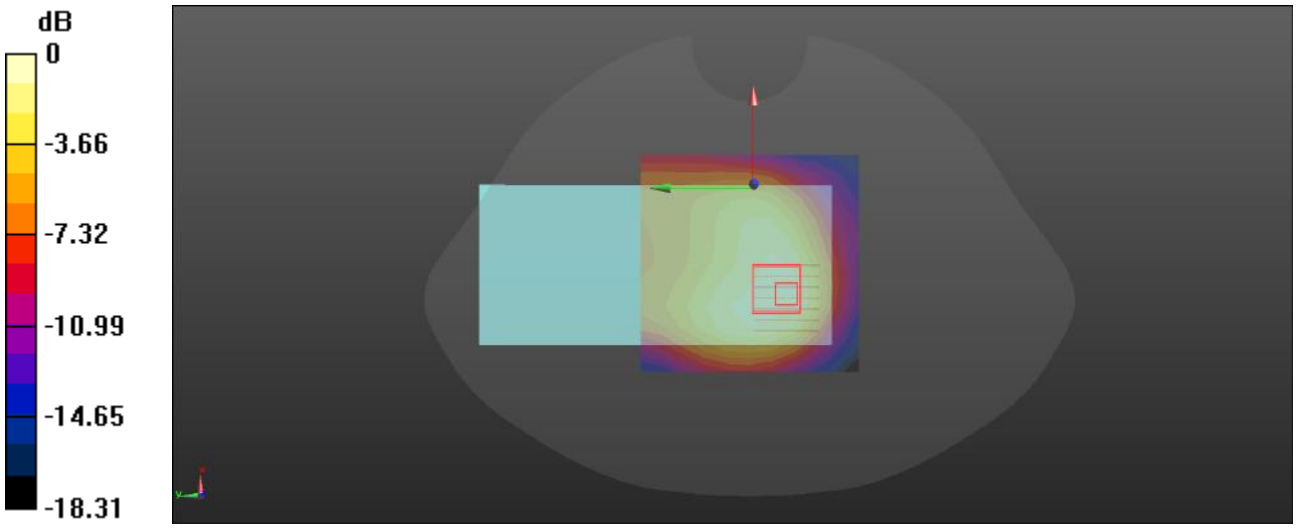
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 40 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.267 W/kg

Body Front/FR1 n 40 Upper 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.273 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.286 W/kg



0 dB = 0.286 W/kg = -5.44 dBW/kg

Plot: 279#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

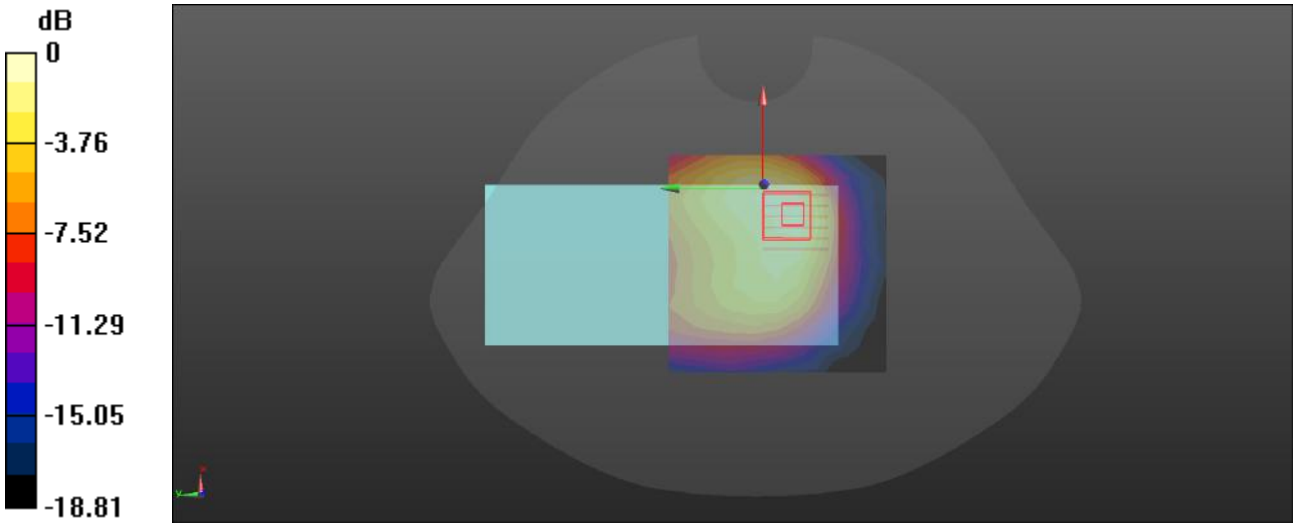
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 40 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.369 W/kg

Body Back/FR1 n 40 Upper 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.597 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.473 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 0.385 W/kg



0 dB = 0.385 W/kg = -4.15 dBW/kg

Plot: 280#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

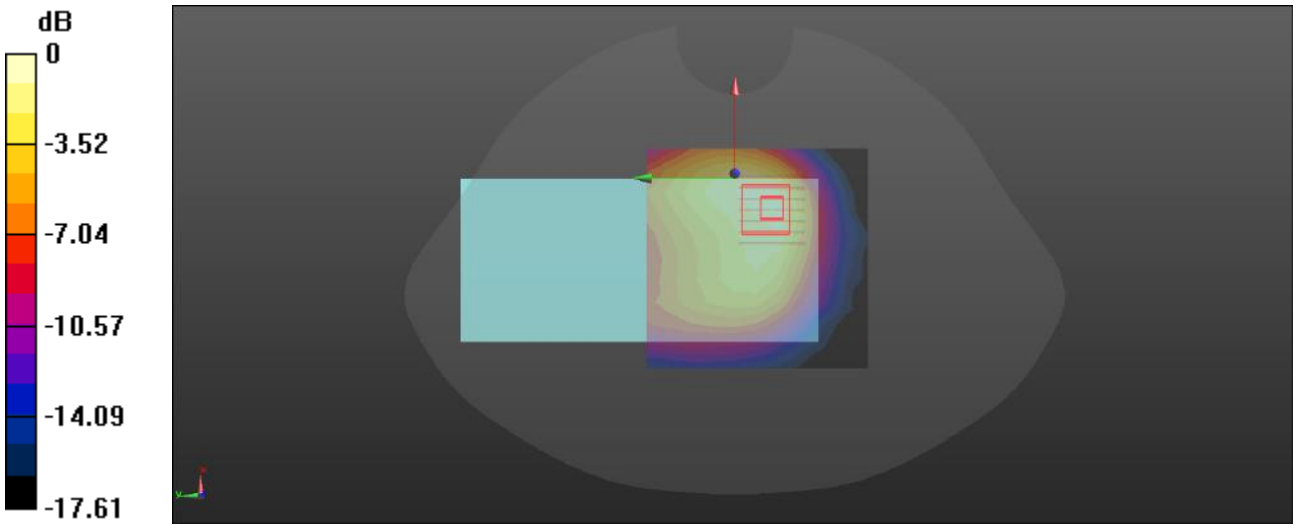
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 40 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.369 W/kg

Body Back/FR1 n 40 Upper 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.558 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.469 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.387 W/kg



0 dB = 0.387 W/kg = -4.12 dBW/kg

Plot: 281#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

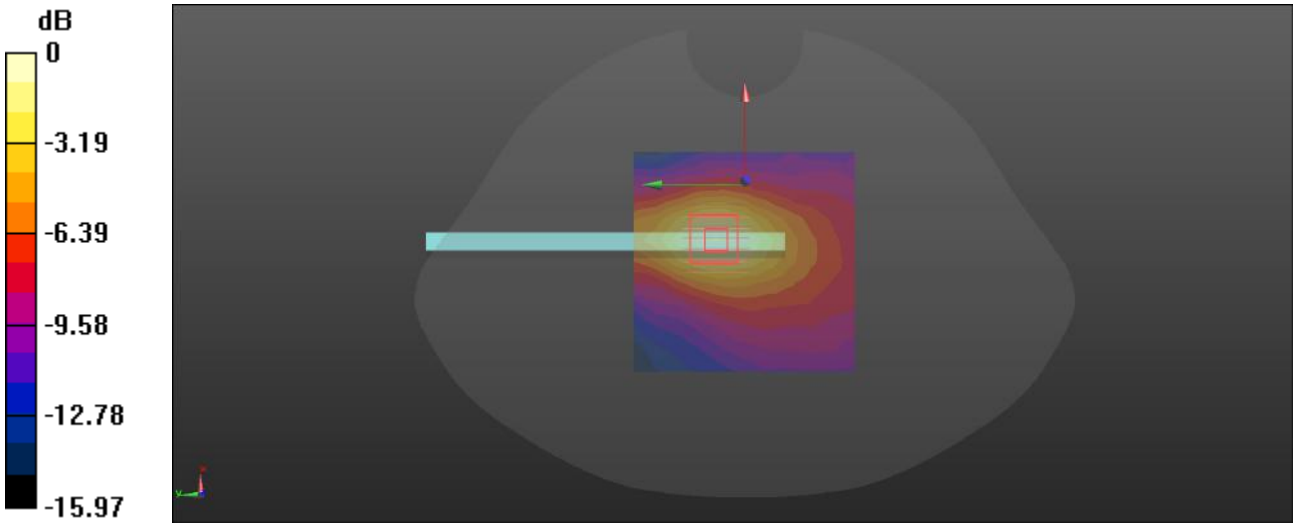
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 40 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.144 W/kg

Body Left/FR1 n 40 Upper 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.236 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.174 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.39 dBW/kg

Plot: 282#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

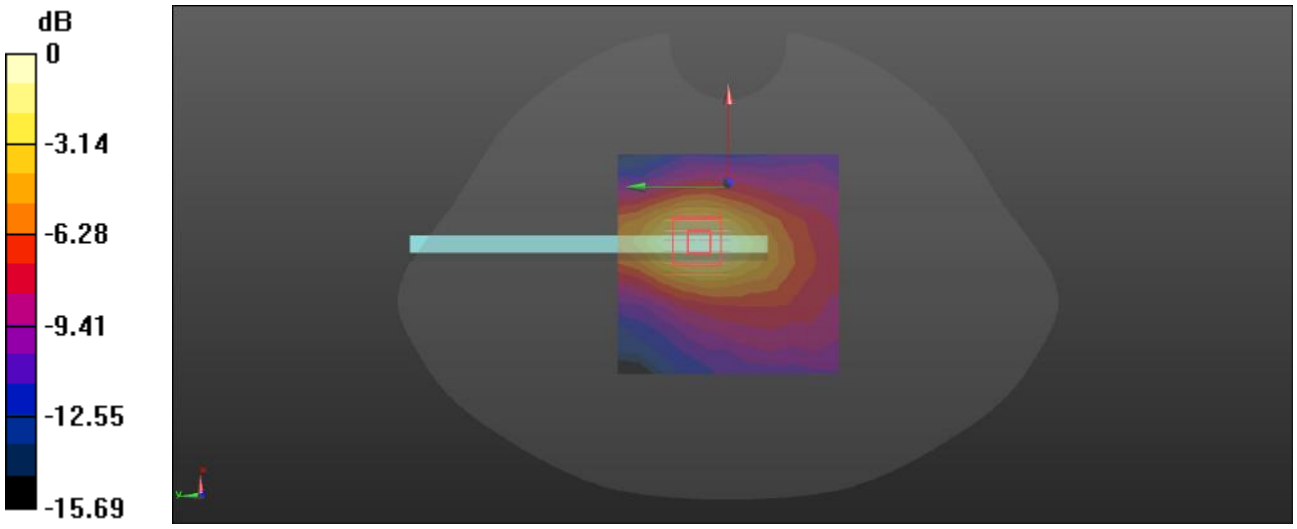
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 40 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.145 W/kg

Body Left/FR1 n 40 Upper 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.123 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.147 W/kg



0 dB = 0.147 W/kg = -8.33 dBW/kg

Plot: 283#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

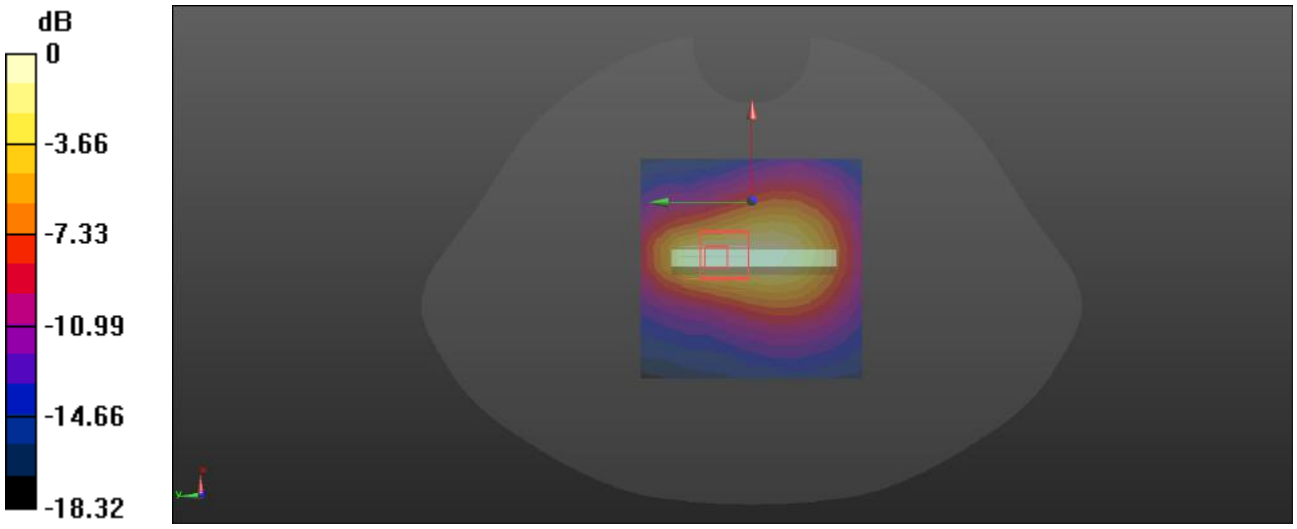
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 40 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.416 W/kg

Body Bottom/FR1 n 40 Upper 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.66 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.466 W/kg



0 dB = 0.466 W/kg = -3.32 dBW/kg

Plot: 284#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

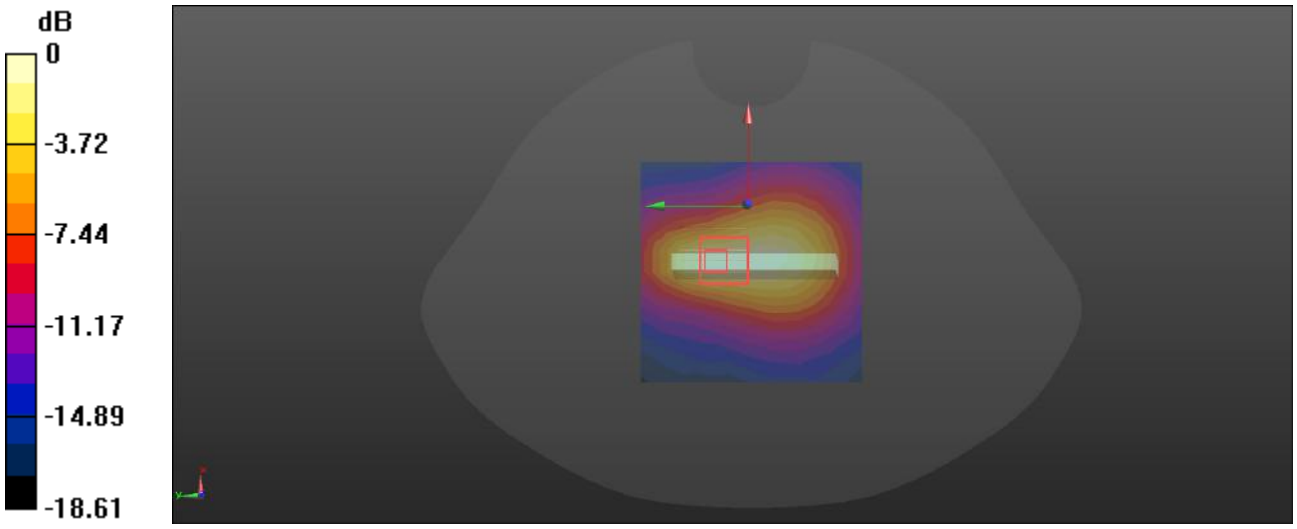
Communication System: UID 0, TDD-5G NR (0); Frequency: 2355 MHz;Duty Cycle: 1:5.005
Medium parameters used: f = 2355 MHz; σ = 1.774 S/m; ε_r = 38.023; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.16, 8.16, 8.16) @ 2355 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 40 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.411 W/kg

Body Bottom/FR1 n 40 Upper 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.65 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.557 W/kg
SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.460 W/kg



0 dB = 0.460 W/kg = -3.37 dBW/kg

Plot: 285#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

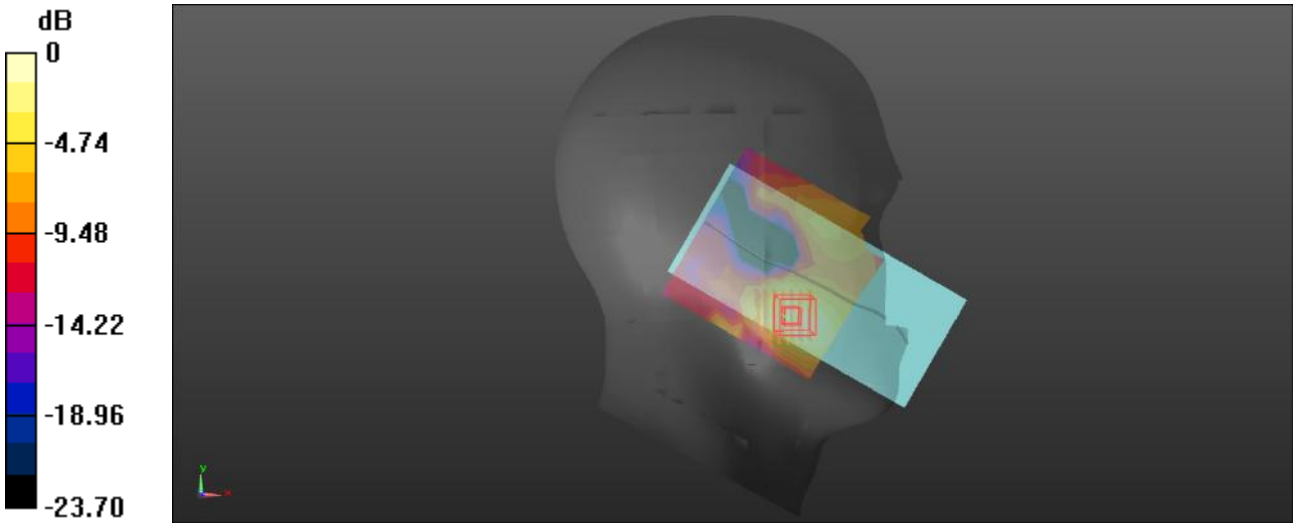
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0608 W/kg

Head Left Cheek/FR1 n 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.536 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0790 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0663 W/kg



0 dB = 0.0663 W/kg = -11.78 dBW/kg

Plot: 286#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

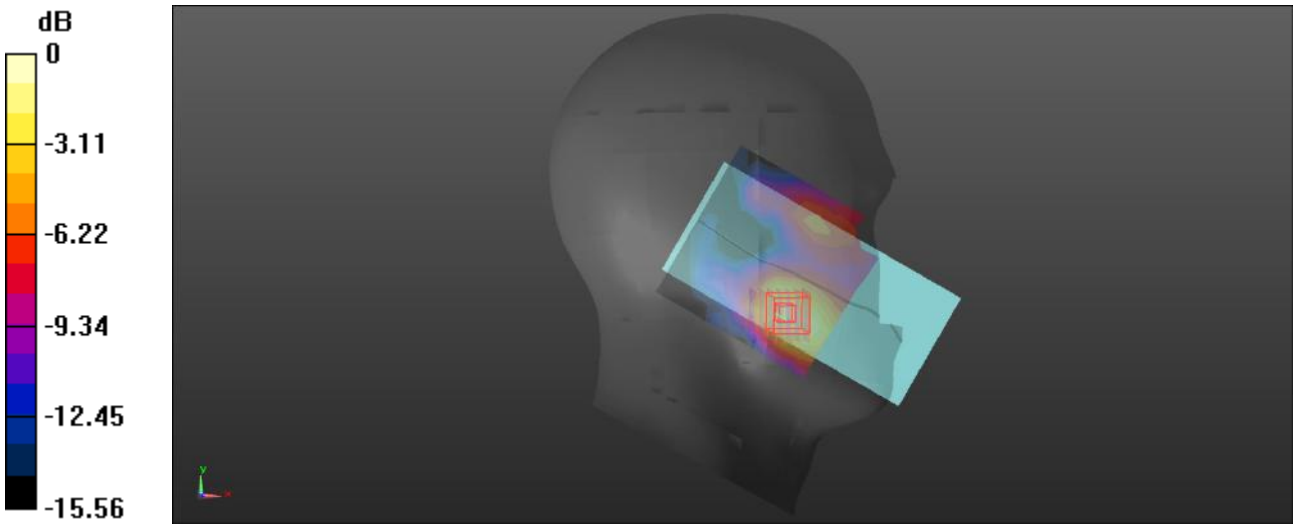
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.150 W/kg

Head Left Cheek/FR1 n 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.5340 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dBW/kg

Plot: 287#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

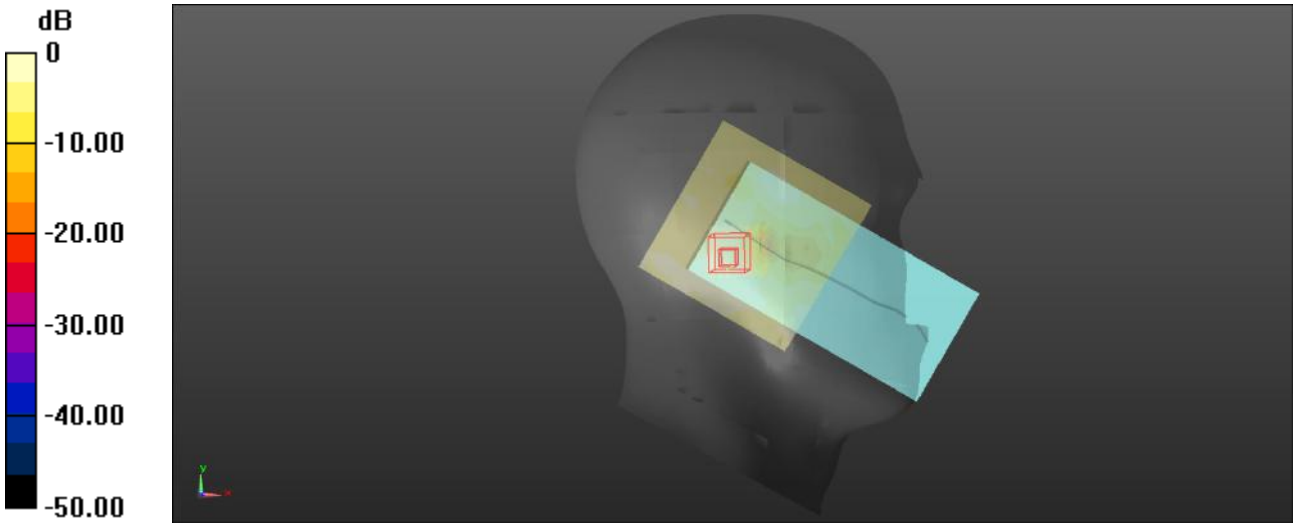
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0174 W/kg

Head Left Tilt/FR1 n 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.399 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.0067 W/kg
Maximum value of SAR (measured) = 0.0185 W/kg



0 dB = 0.0185 W/kg = -17.33 dBW/kg

Plot: 288#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

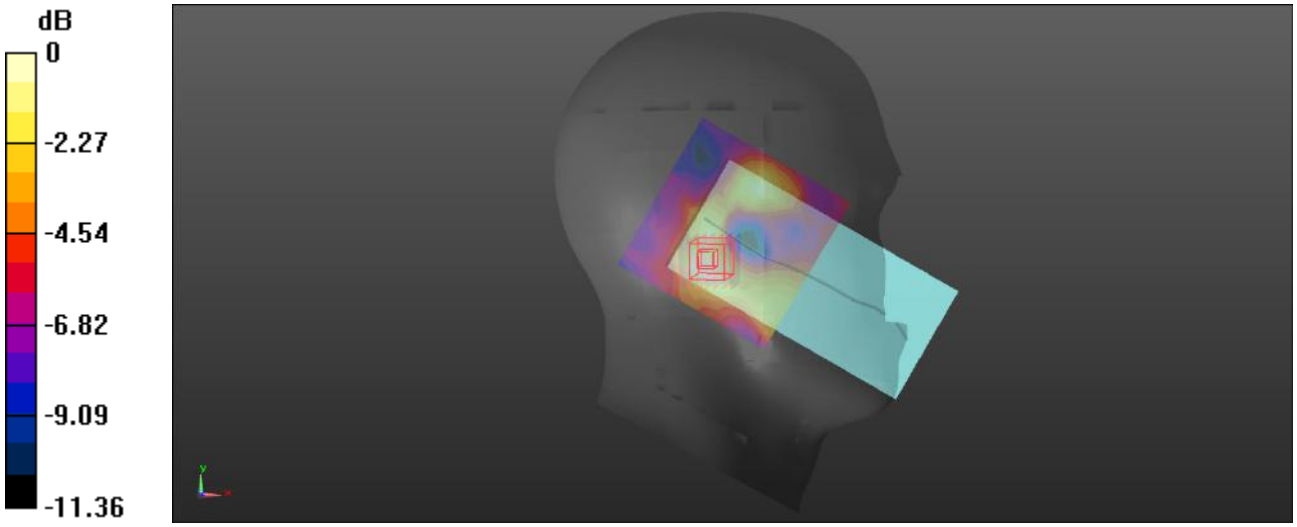
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0431 W/kg

Head Left Tilt/FR1 n 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.247 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0570 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0472 W/kg



0 dB = 0.0472 W/kg = -13.26 dBW/kg

Plot: 289#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

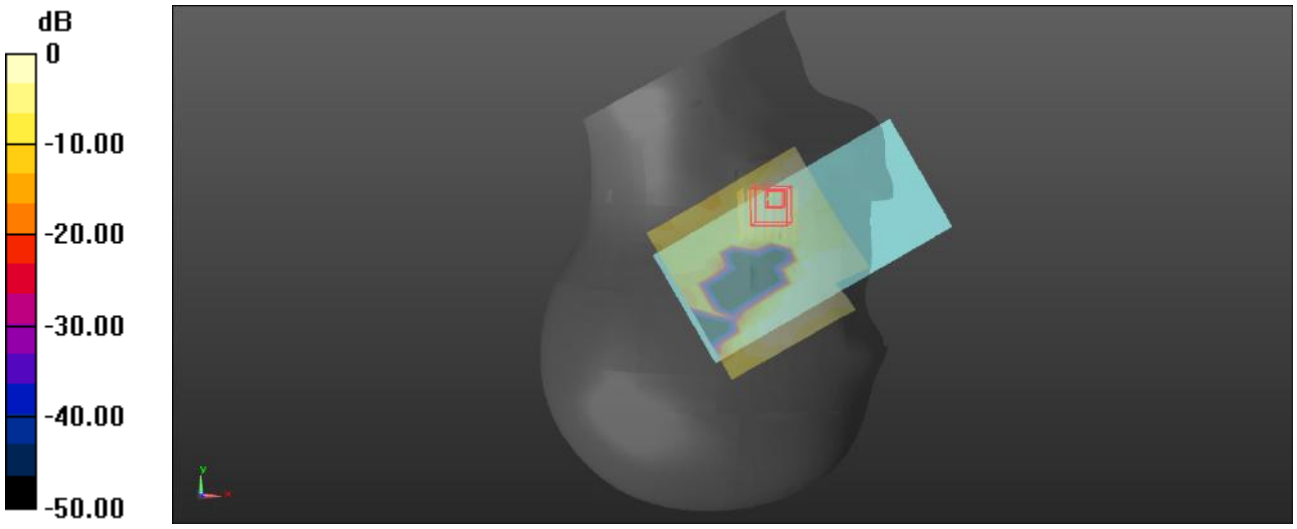
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0378 W/kg

Head Right Cheek/FR1 n 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.8060 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0420 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0336 W/kg



0 dB = 0.0336 W/kg = -14.74 dBW/kg

Plot: 290#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

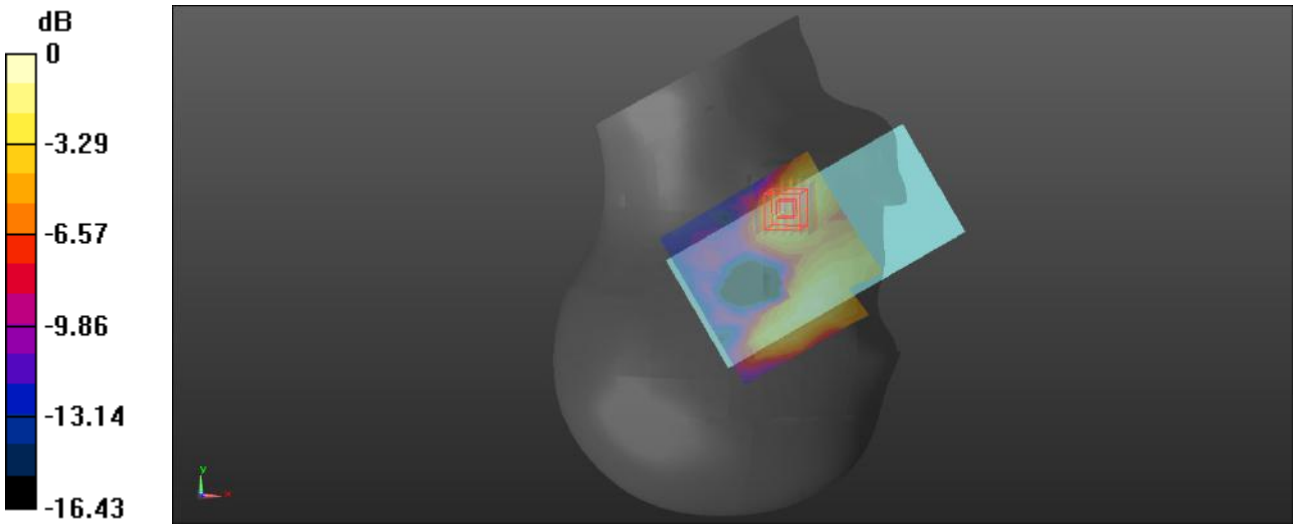
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0873 W/kg

Head Right Cheek/FR1 n 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.224 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0886 W/kg



0 dB = 0.0886 W/kg = -10.53 dBW/kg

Plot: 291#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

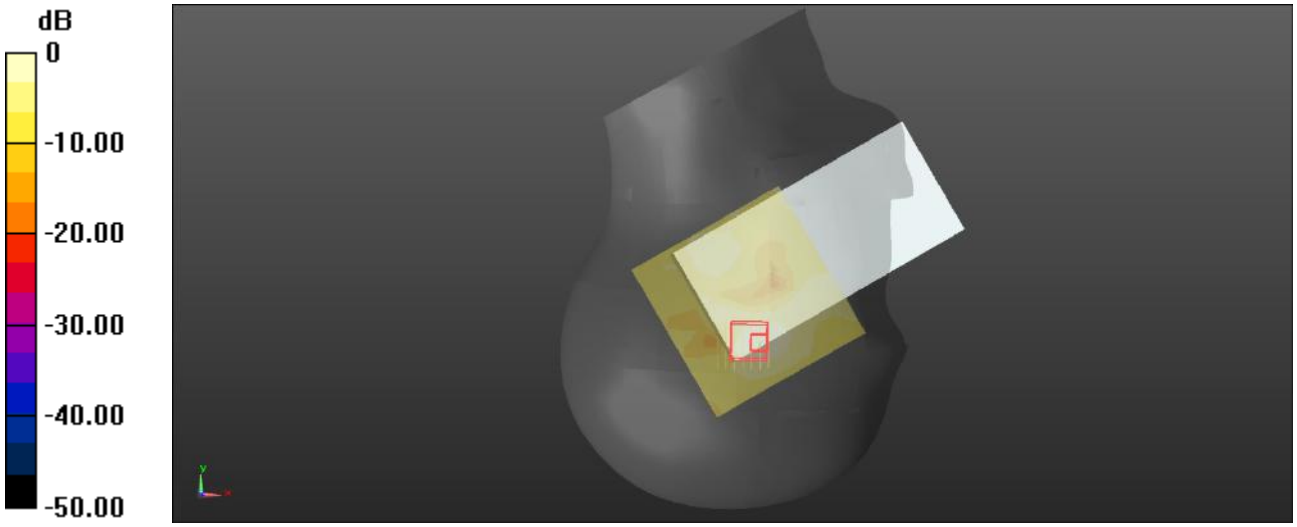
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0253 W/kg

Head Right Tilt/FR1 n 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.411 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0360 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00734 W/kg
Maximum value of SAR (measured) = 0.0285 W/kg



0 dB = 0.0285 W/kg = -15.45 dBW/kg

Plot: 292#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

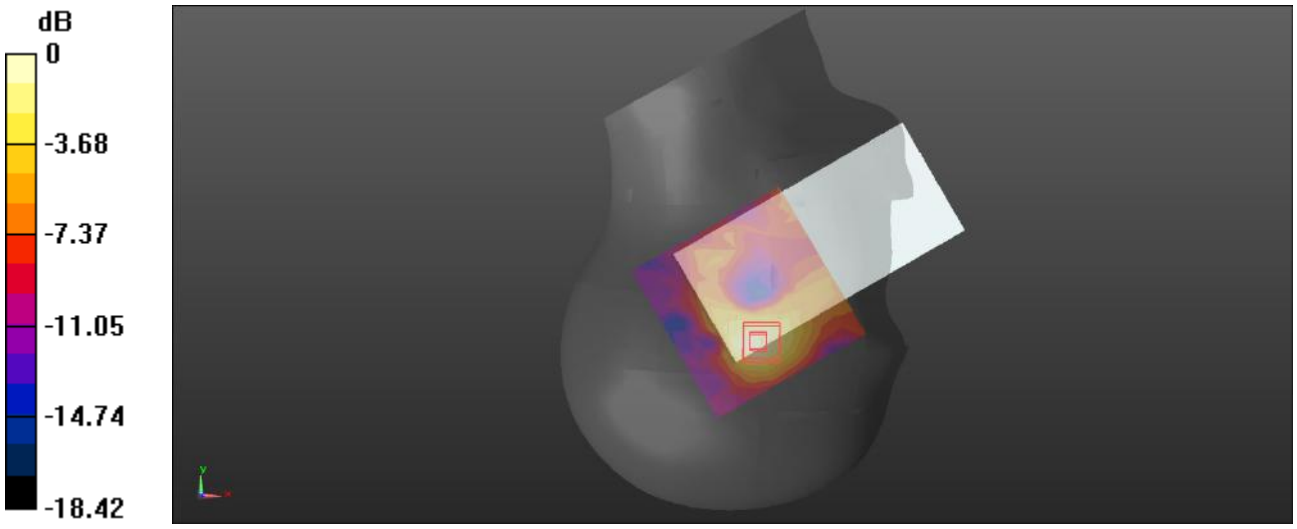
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0775 W/kg

Head Right Tilt/FR1 n 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.068 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0784 W/kg



0 dB = 0.0784 W/kg = -11.06 dBW/kg

Plot: 293#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

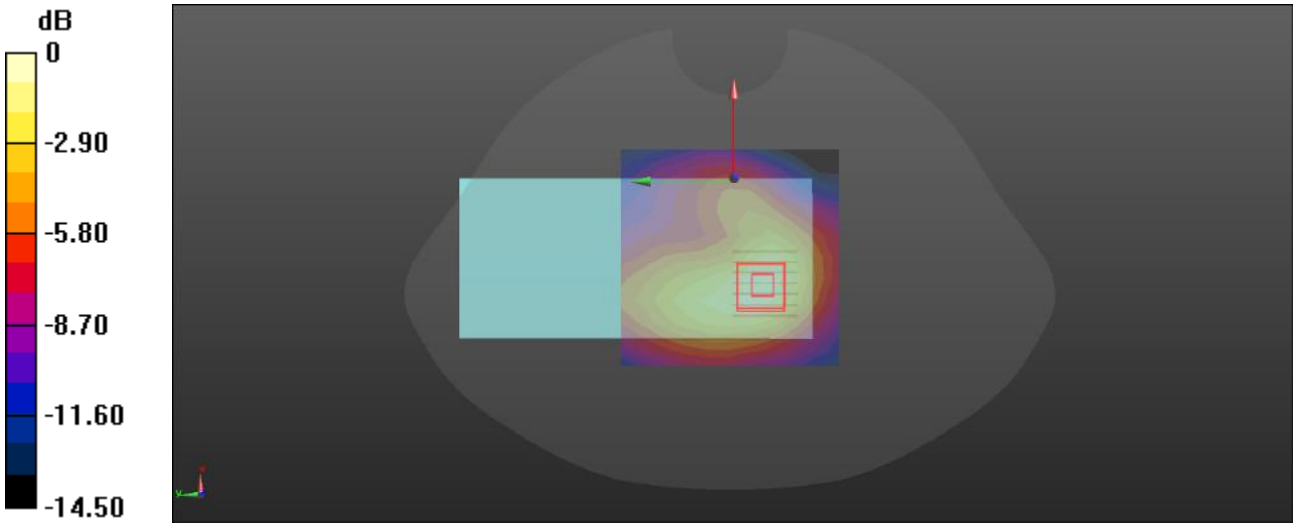
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.188 W/kg

Body Front/FR1 n 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.421 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.241 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

Plot: 294#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

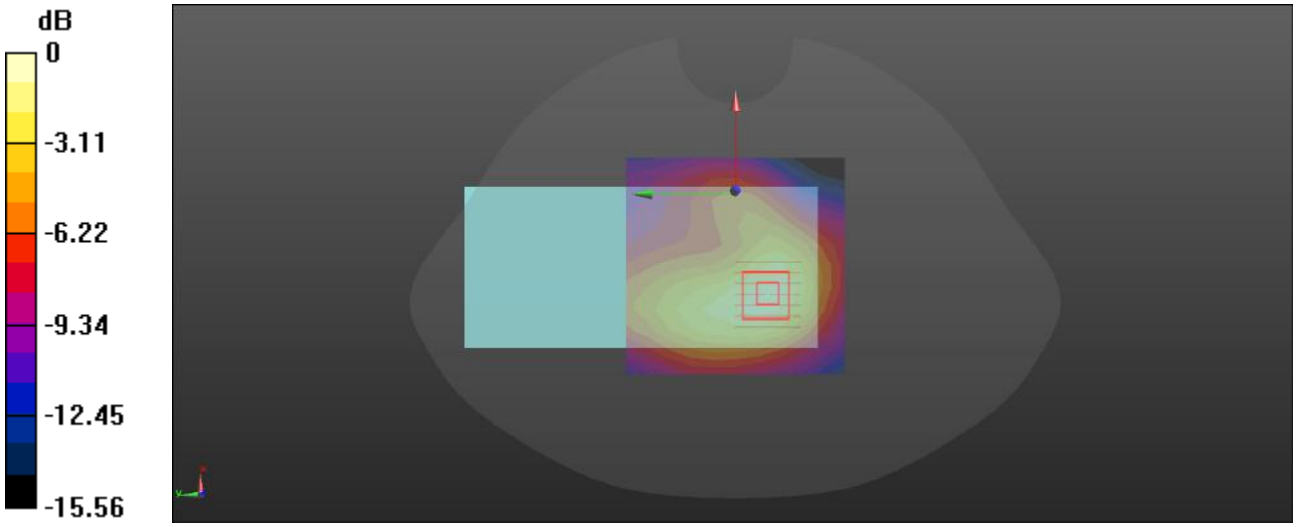
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.357 W/kg

Body Front/FR1 n 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.341 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.385 W/kg



0 dB = 0.385 W/kg = -4.15 dBW/kg

Plot: 295#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

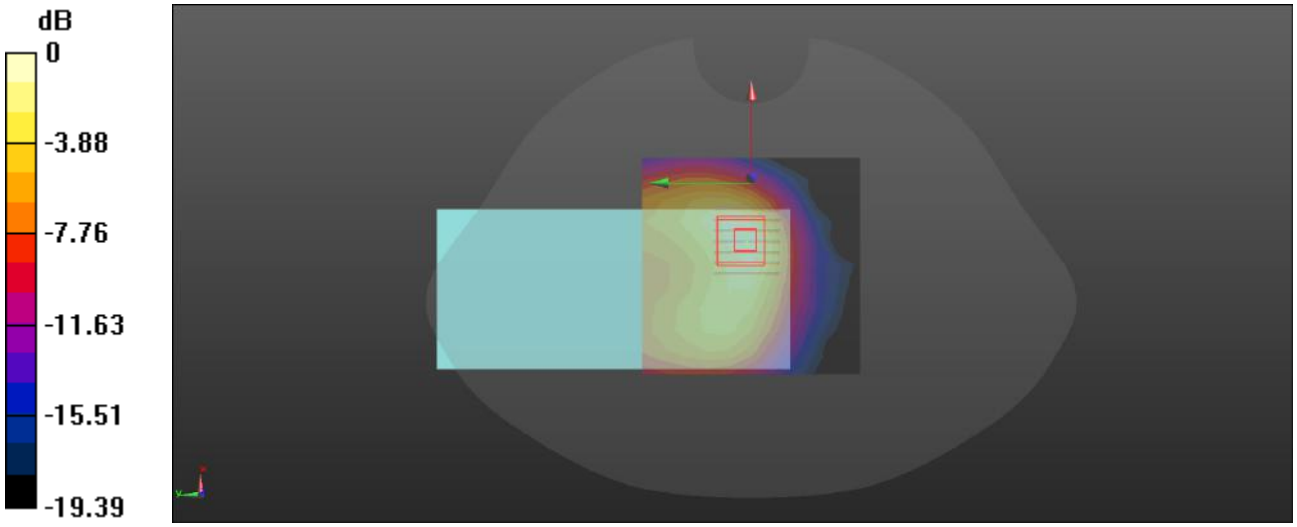
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.298 W/kg

Body Back/FR1 n 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.560 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.378 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.308 W/kg



0 dB = 0.308 W/kg = -5.11 dBW/kg

Plot: 296#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

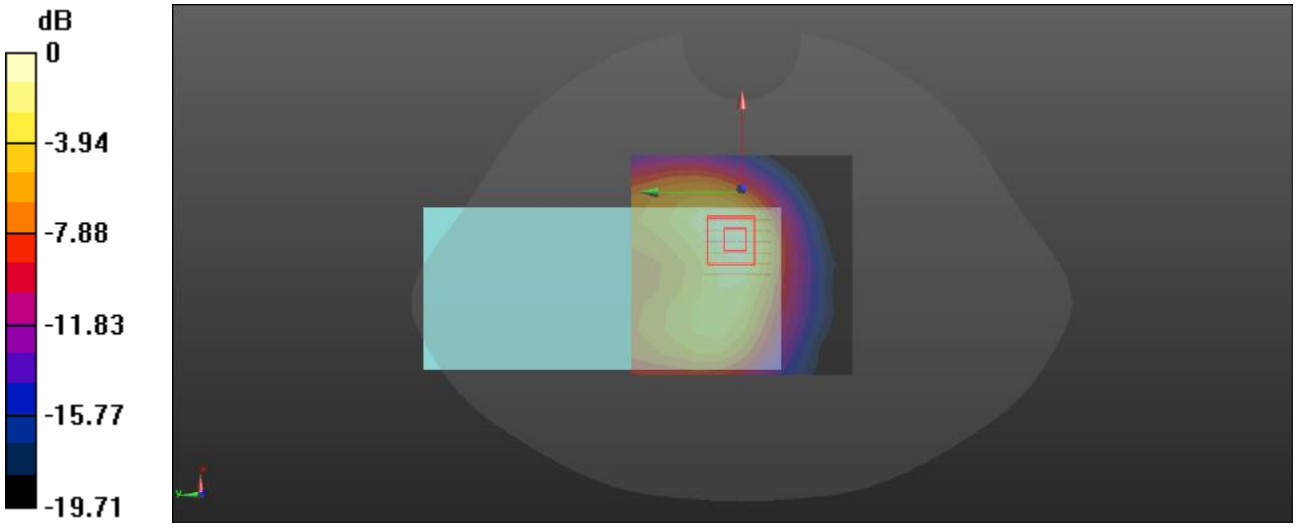
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.684 W/kg

Body Back/FR1 n 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.15 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.868 W/kg
SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 0.709 W/kg



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

Plot: 297#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

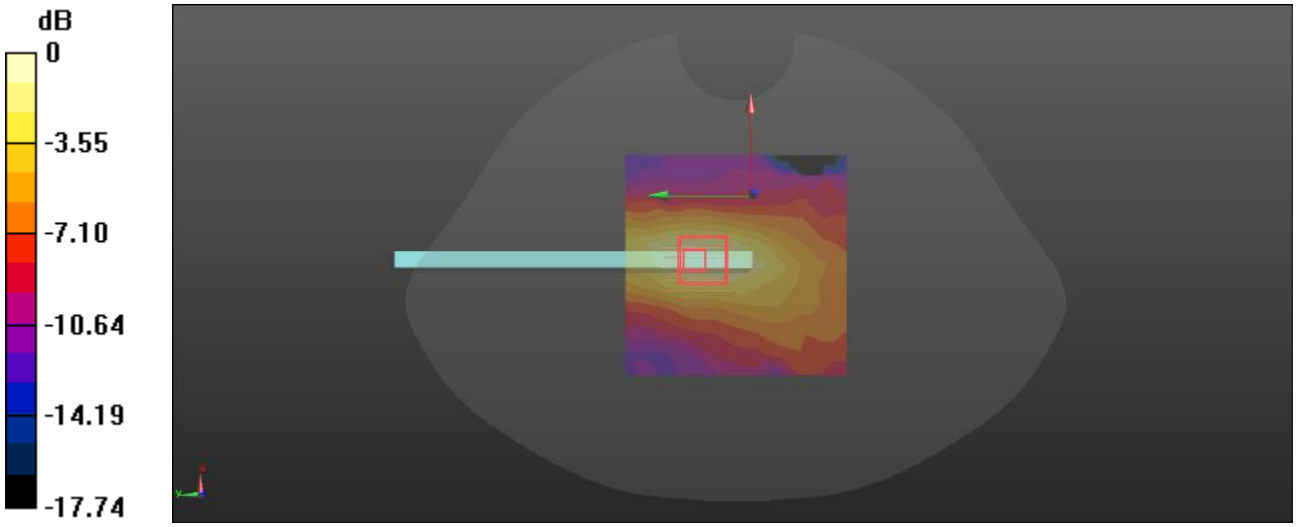
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0705 W/kg

Body Left/FR1 n 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.654 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0970 W/kg
SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0785 W/kg



0 dB = 0.0785 W/kg = -11.05 dBW/kg

Plot: 298#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

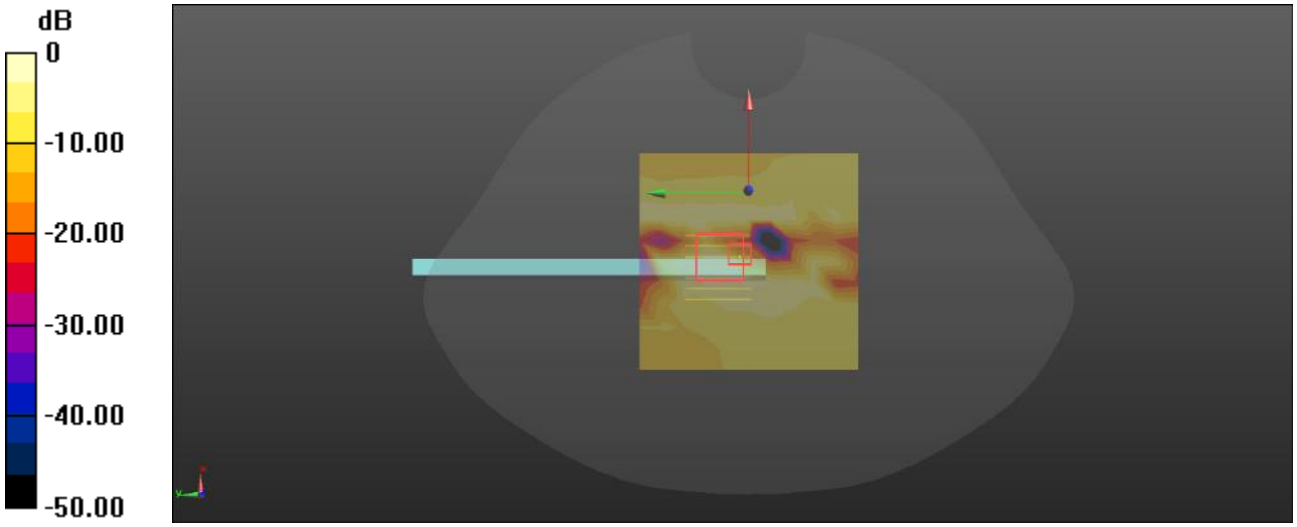
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.144 W/kg

Body Left/FR1 n 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.399 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.160 W/kg = -7.96 dBW/kg

Plot: 299#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

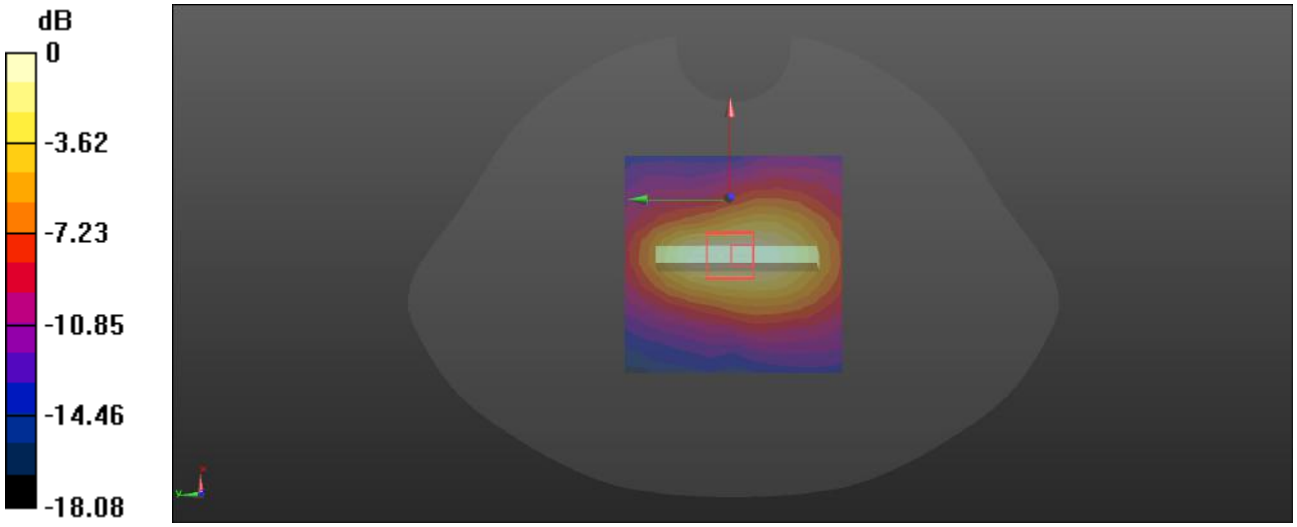
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.265 W/kg

Body Bottom/FR1 n 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.40 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.342 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg = -5.47 dBW/kg

Plot: 300#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

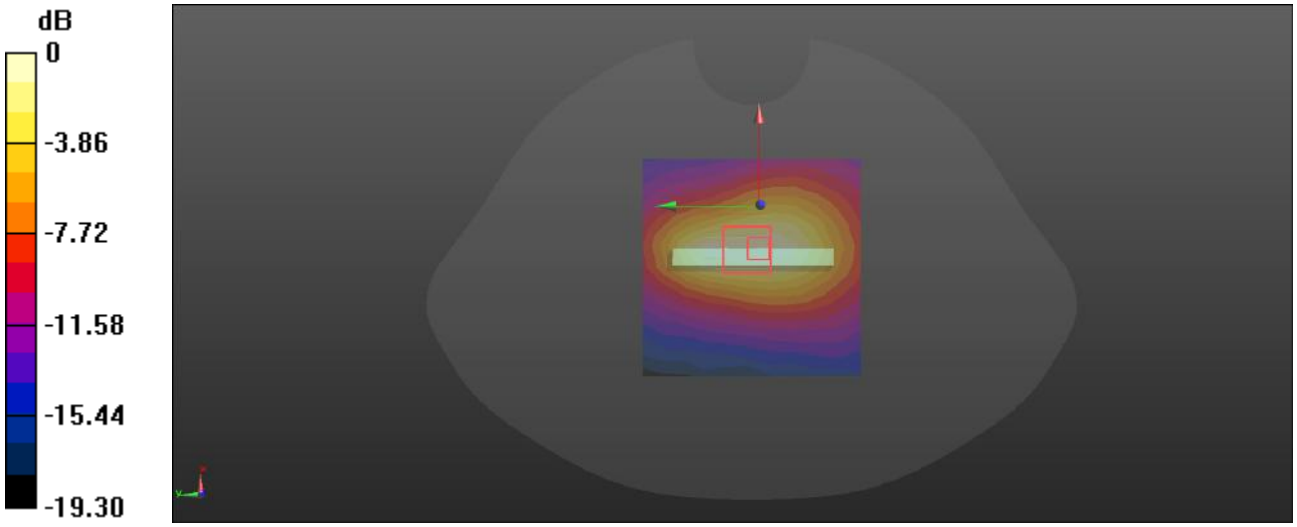
Communication System: UID 0, Generic TDD-FR1 n 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.983 S/m; ε_r = 37.526; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.65, 7.65, 7.65) @ 2593 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.635 W/kg

Body Bottom/FR1 n 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.15 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.791 W/kg
SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.227 W/kg
Maximum value of SAR (measured) = 0.648 W/kg



0 dB = 0.648 W/kg = -1.88 dBW/kg

Plot: 301#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

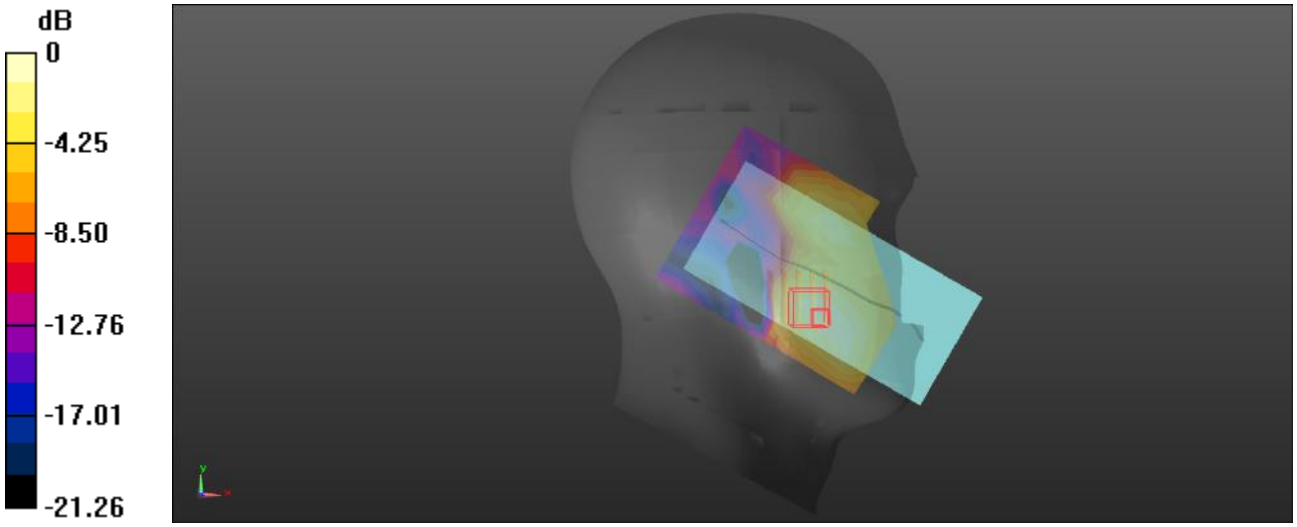
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0432 W/kg

Head Left Cheek/FR1 n 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.482 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0430 W/kg



0 dB = 0.0430 W/kg = -13.67 dBW/kg

Plot: 302#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

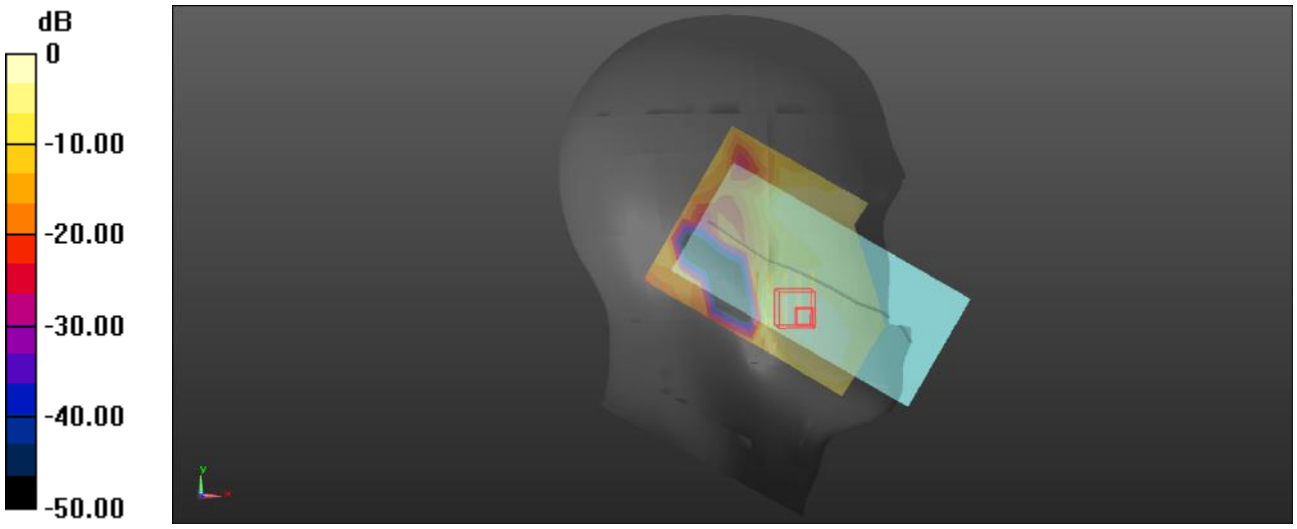
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0388 W/kg

Head Left Cheek/FR1 n 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.6330 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0490 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0495 W/kg



0 dB = 0.0495 W/kg = -13.05 dBW/kg

Plot: 303#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

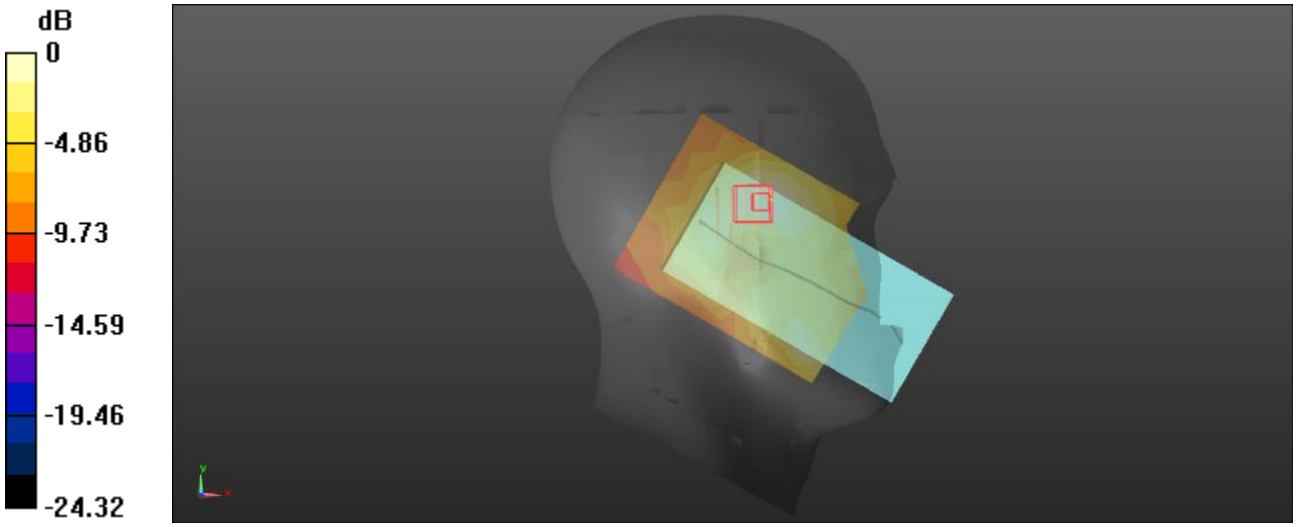
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0268 W/kg

Head Left Tilt/FR1 n 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.089 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.0300 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0260 W/kg



0 dB = 0.0260 W/kg = -15.85 dBW/kg

Plot: 304#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

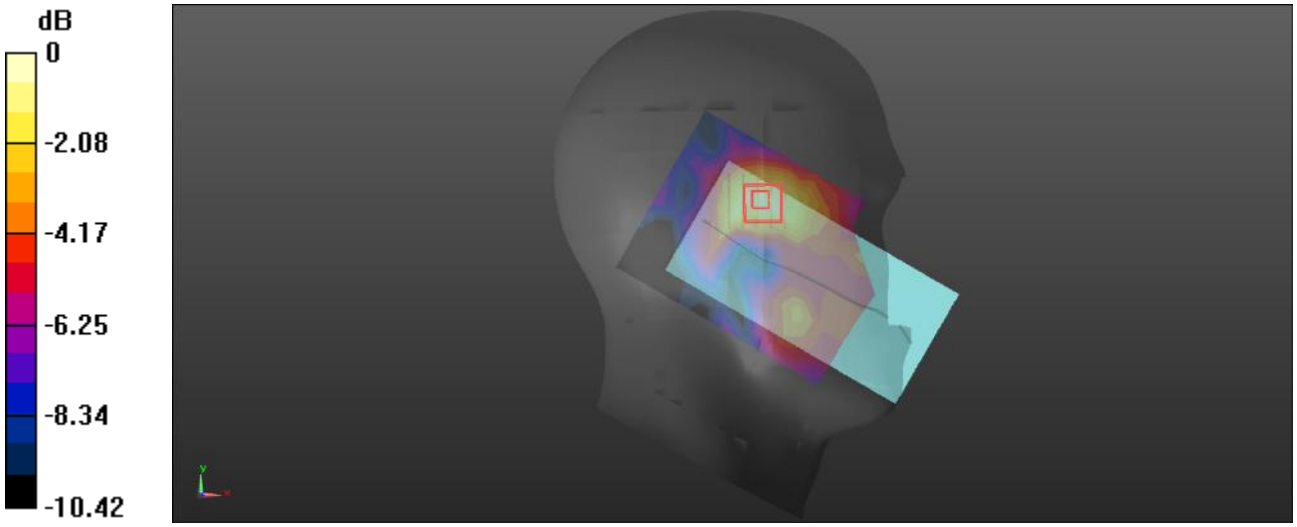
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0255 W/kg

Head Left Tilt/FR1 n 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.716 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0248 W/kg



0 dB = 0.0248 W/kg = -16.06 dBW/kg

Plot: 305#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

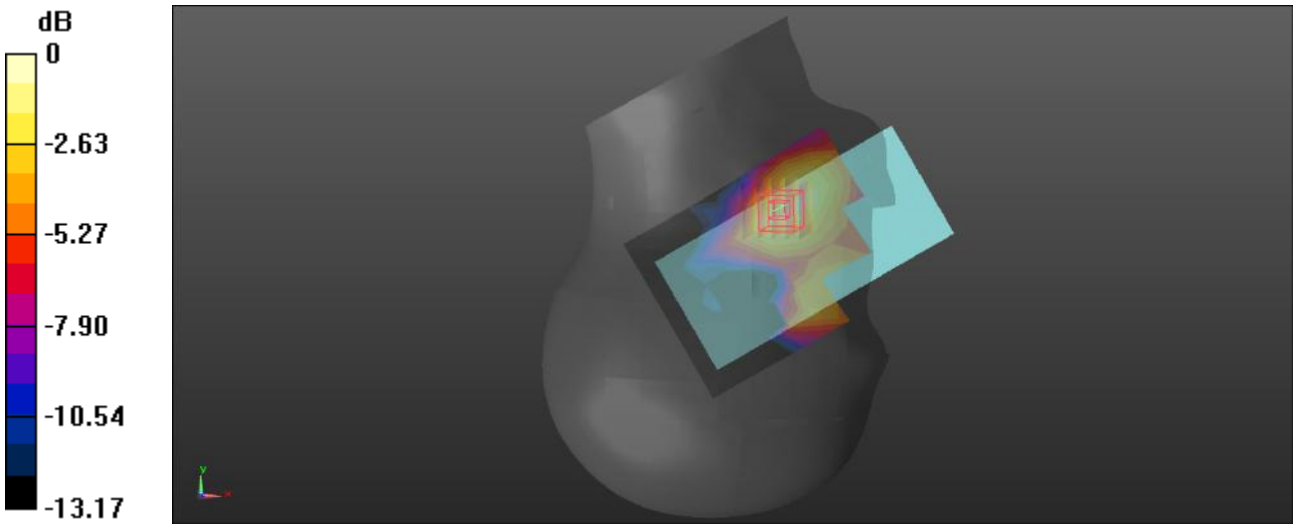
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0475 W/kg

Head Right Cheek/FR1 n 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.5840 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0448 W/kg



0 dB = 0.0448 W/kg = -13.49 dBW/kg

Plot: 306#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

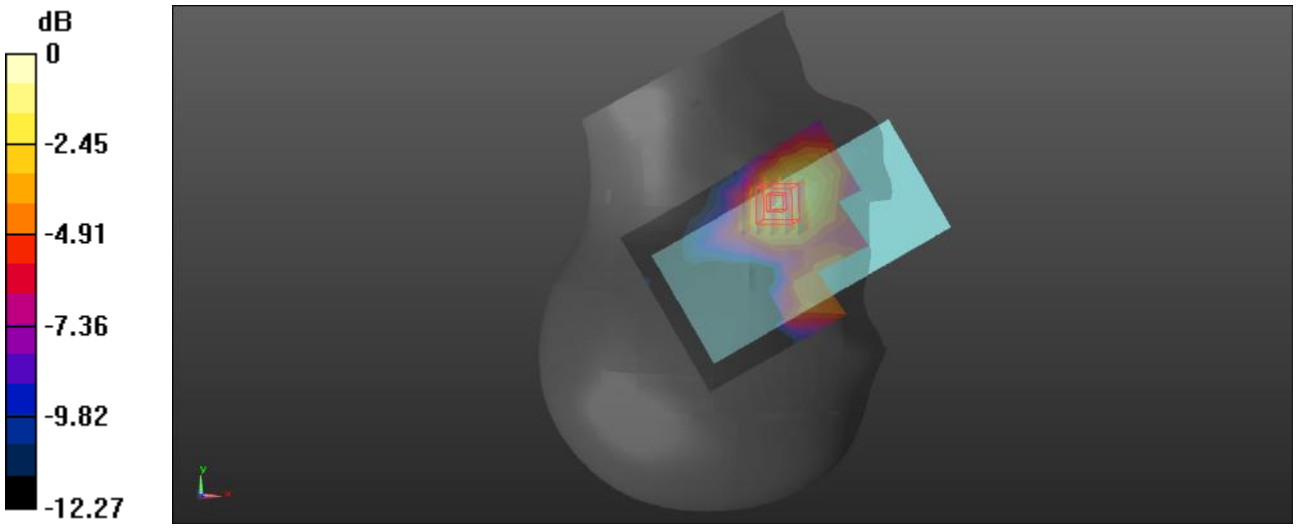
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0452 W/kg

Head Right Cheek/FR1 n 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.5500 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0443 W/kg



0 dB = 0.0443 W/kg = -13.54 dBW/kg

Plot: 307#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

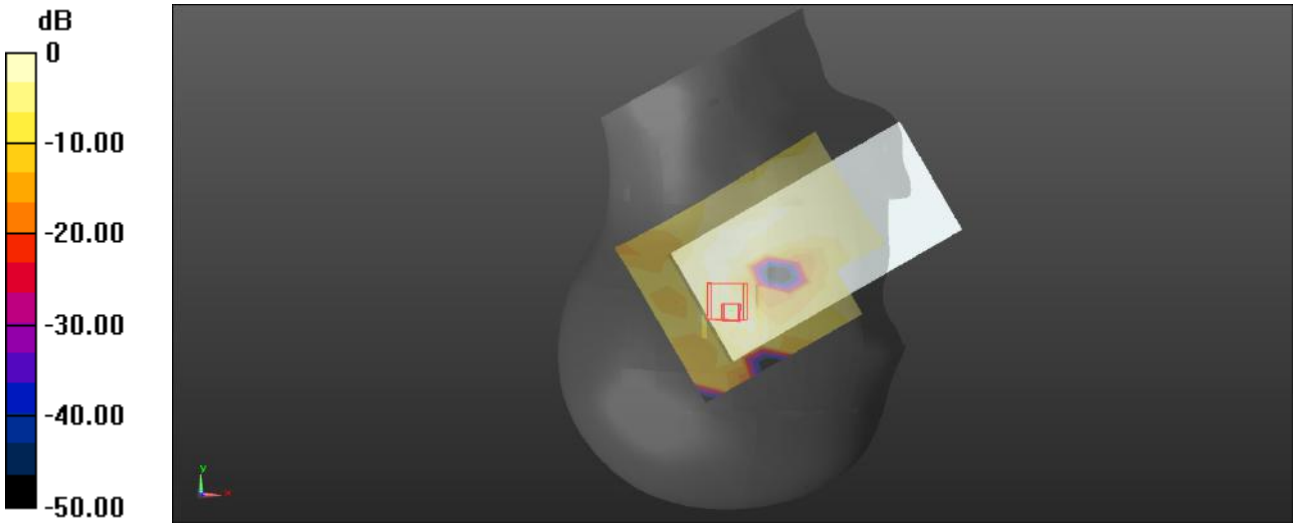
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0148 W/kg

Head Right Tilt/FR1 n 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.539 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0340 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00601 W/kg
Maximum value of SAR (measured) = 0.0187 W/kg



0 dB = 0.0187 W/kg = -17.28 dBW/kg

Plot: 308#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

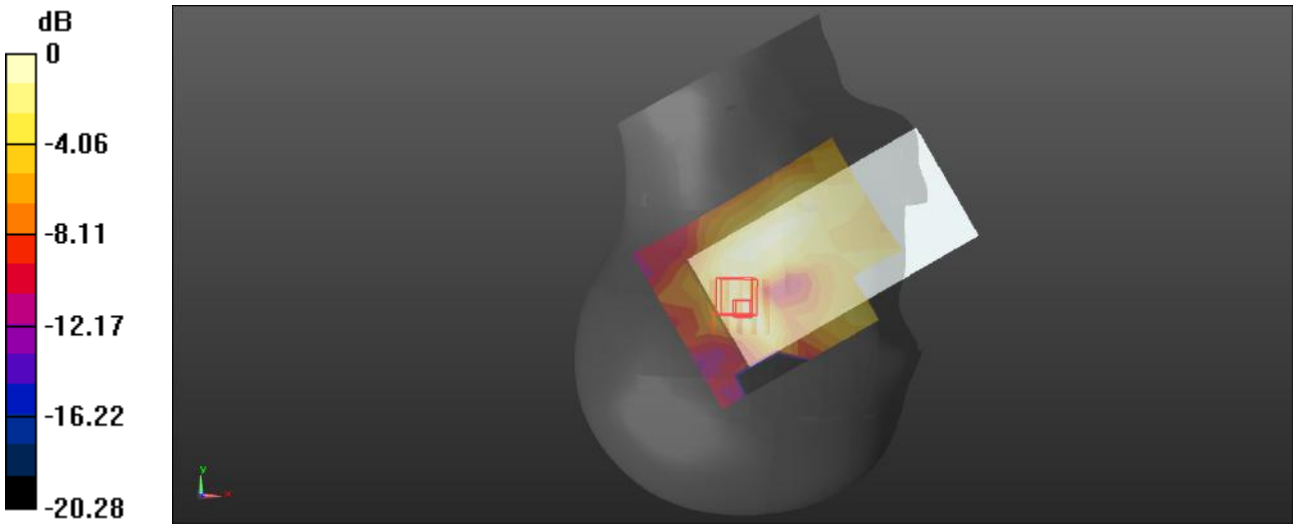
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0142 W/kg

Head Right Tilt/FR1 n 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.470 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00532 W/kg
Maximum value of SAR (measured) = 0.0155 W/kg



0 dB = 0.0155 W/kg = -18.10 dBW/kg

Plot: 309#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

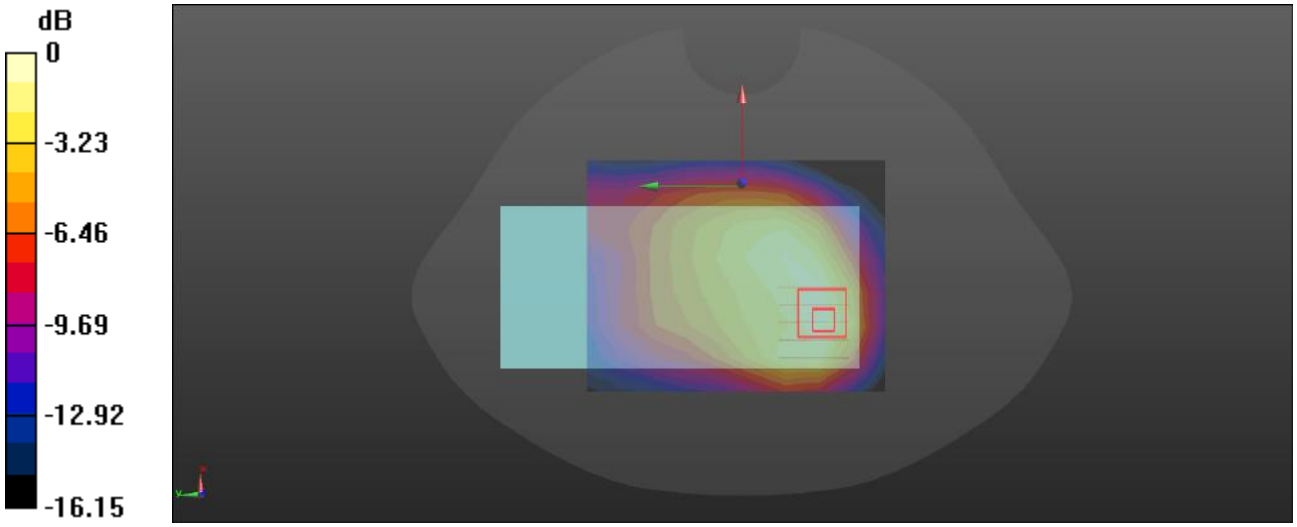
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.198 W/kg

Body Front/FR1 n 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.095 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.188 W/kg



0 dB = 0.188 W/kg = -7.26 dBW/kg

Plot: 310#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

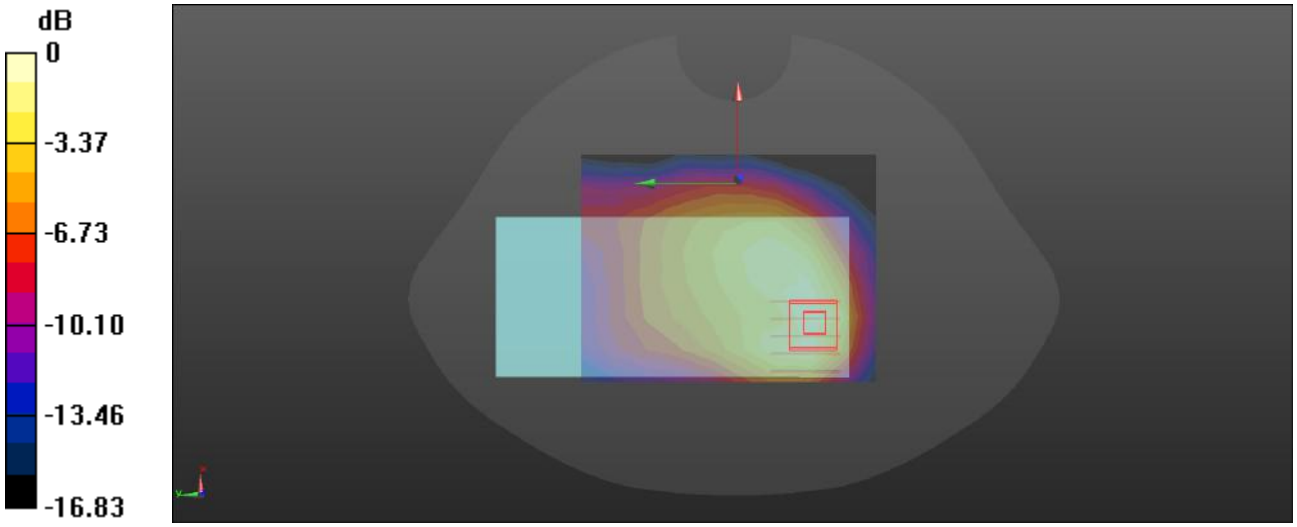
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.191 W/kg

Body Front/FR1 n 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.704 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.226 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

Plot: 311#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

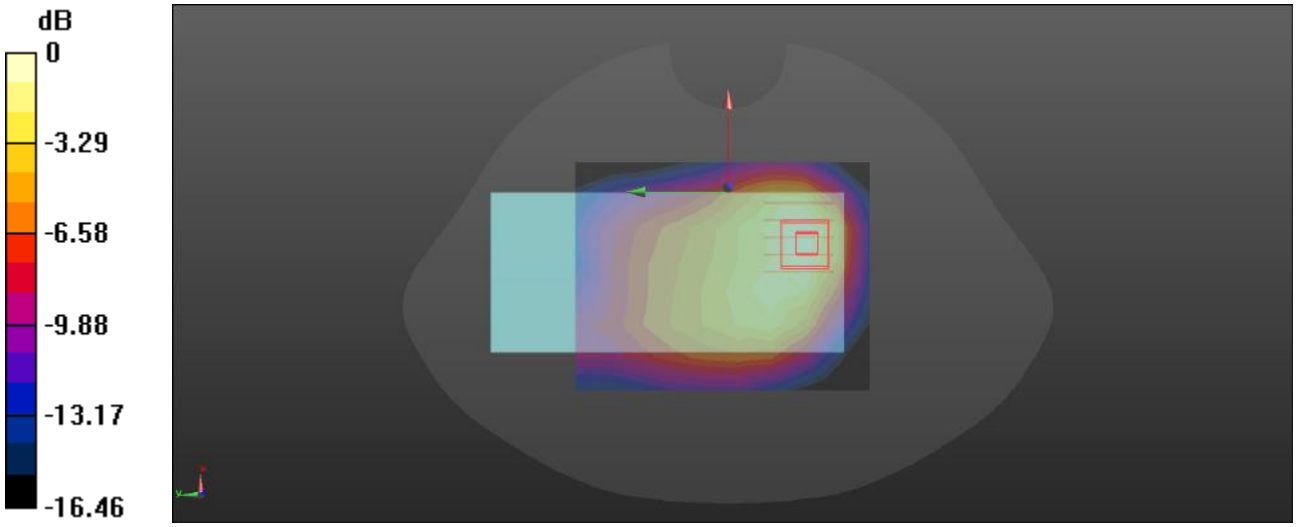
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.257 W/kg

Body Back/FR1 n 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.067 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.317 W/kg
SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.253 W/kg



0 dB = 0.253 W/kg = -5.97 dBW/kg

Plot: 312#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

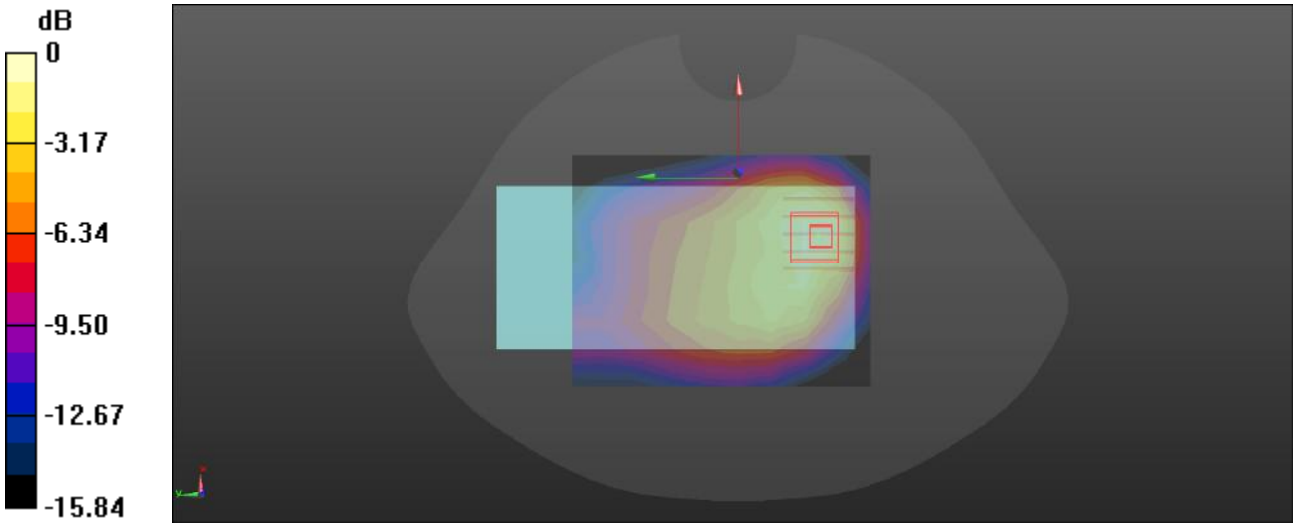
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.217 W/kg

Body Back/FR1 n 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.006 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.268 W/kg



0 dB = 0.268 W/kg = -5.72 dBW/kg

Plot: 313#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

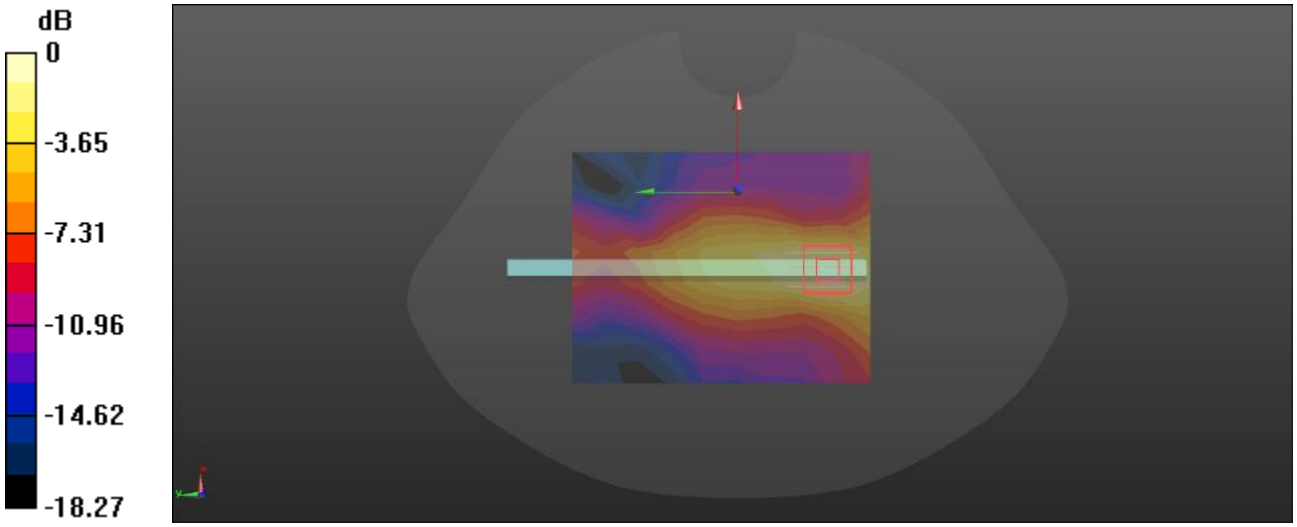
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0606 W/kg

Body Left/FR1 n 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.214 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0900 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0739 W/kg



0 dB = 0.0739 W/kg = -11.31 dBW/kg

Plot: 314#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

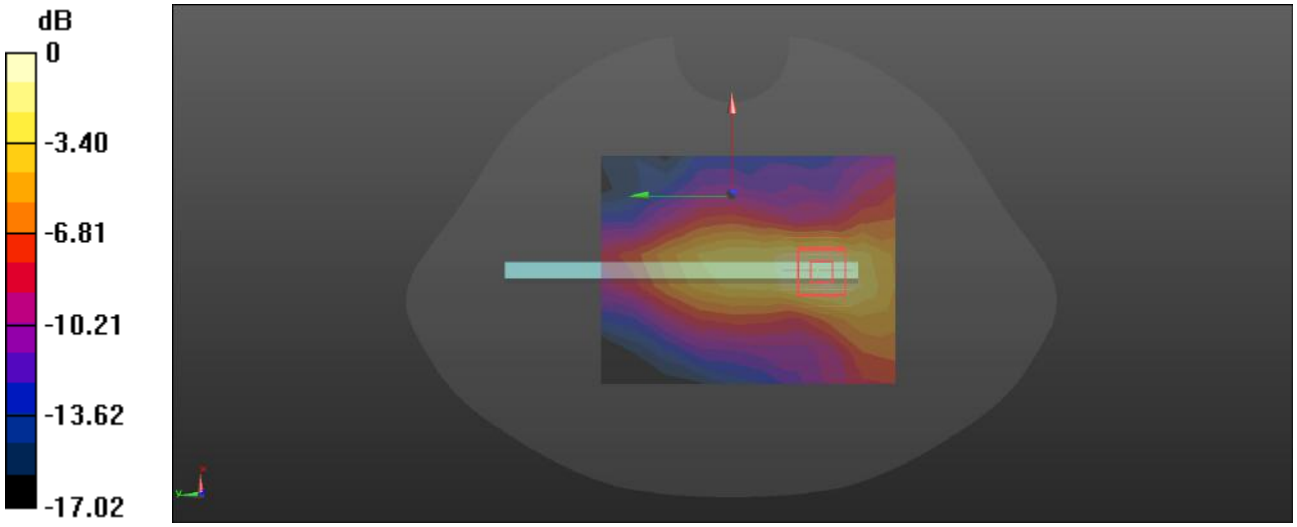
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0584 W/kg

Body Left/FR1 n 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.991 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0717 W/kg



0 dB = 0.0717 W/kg = -11.44 dBW/kg

Plot: 315#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

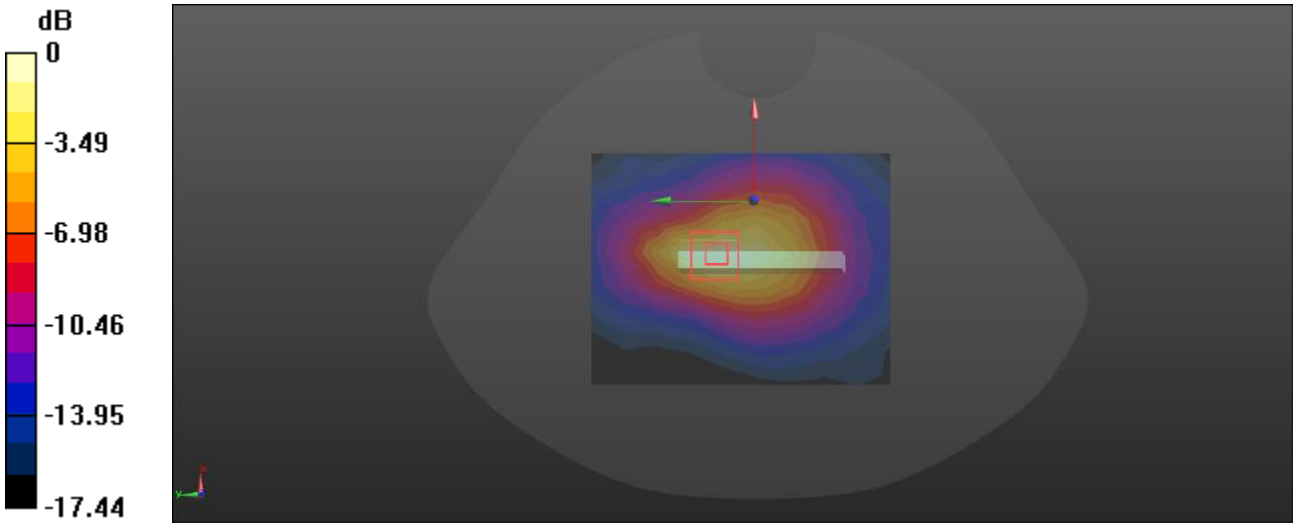
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.322 W/kg

Body Bottom/FR1 n 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.39 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.327 W/kg



0 dB = 0.327 W/kg = -4.85 dBW/kg

Plot: 316#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

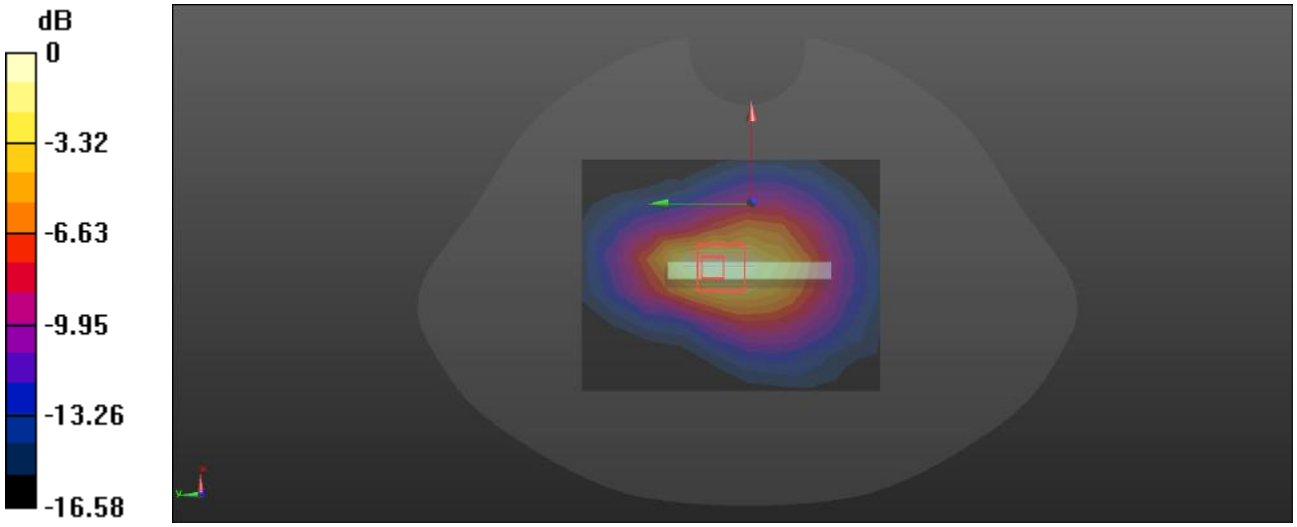
Communication System: UID 0, FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.362 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(8.6, 8.6, 8.6) @ 1745 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/FR1 n 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.351 W/kg

Body Bottom/FR1 n 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.81 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.458 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.380 W/kg



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

Plot: 317#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

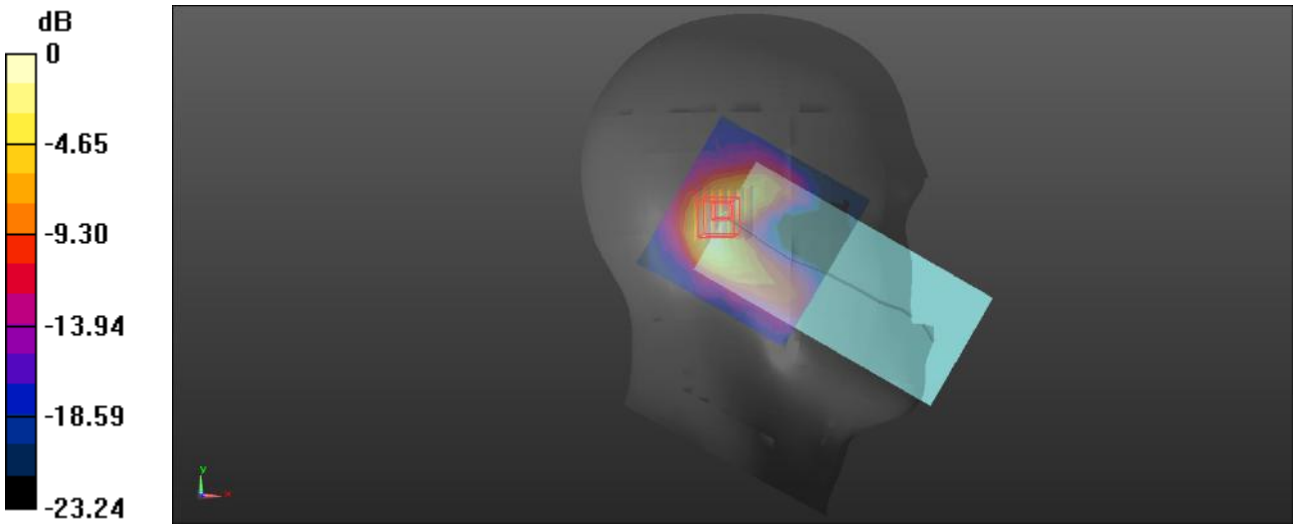
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n77 Lower 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.547 W/kg

Head Left Cheek/FR1 n77 Lower 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.703 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.746 W/kg
SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.552 W/kg



0 dB = 0.552 W/kg = -2.58 dBW/kg

Plot: 318#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

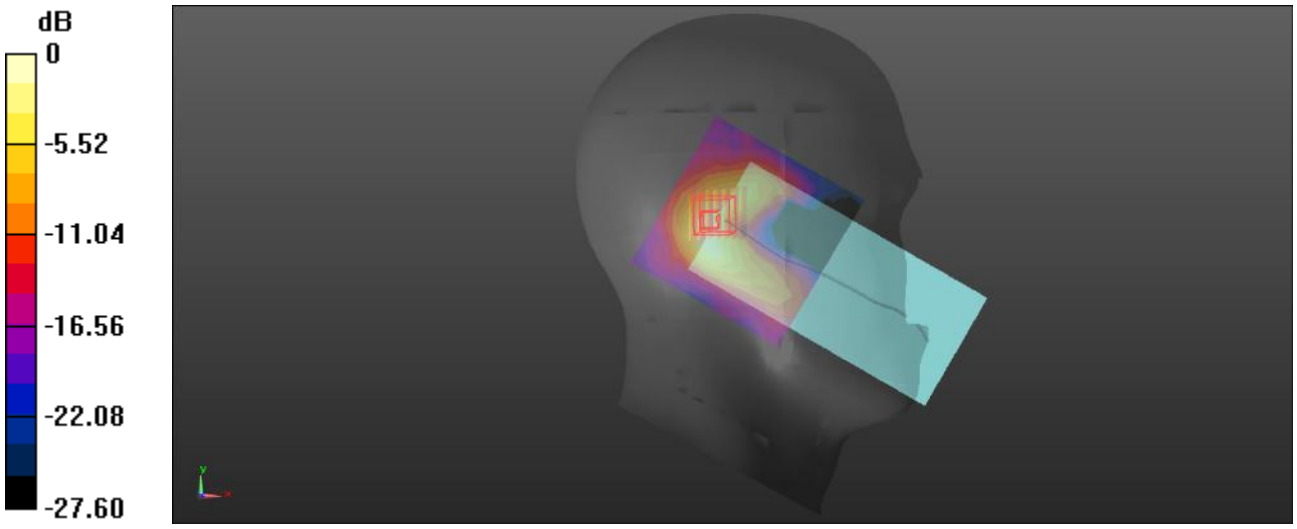
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n77 Lower 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.491 W/kg

Head Left Cheek/FR1 n77 Lower 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.688 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.653 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.502 W/kg



0 dB = 0.502 W/kg = -2.99 dBW/kg

Plot: 319#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

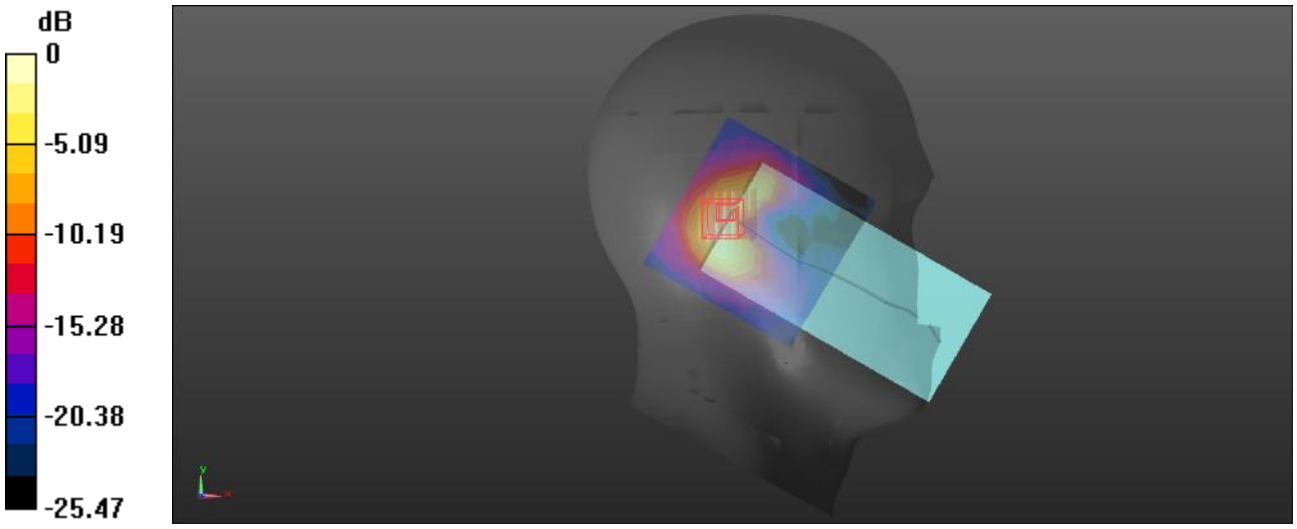
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n77 Lower 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.645 W/kg

Head Left Tilt/FR1 n77 Lower 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.850 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.955 W/kg
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.705 W/kg



0 dB = 0.705 W/kg = -1.52 dBW/kg

Plot: 320#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

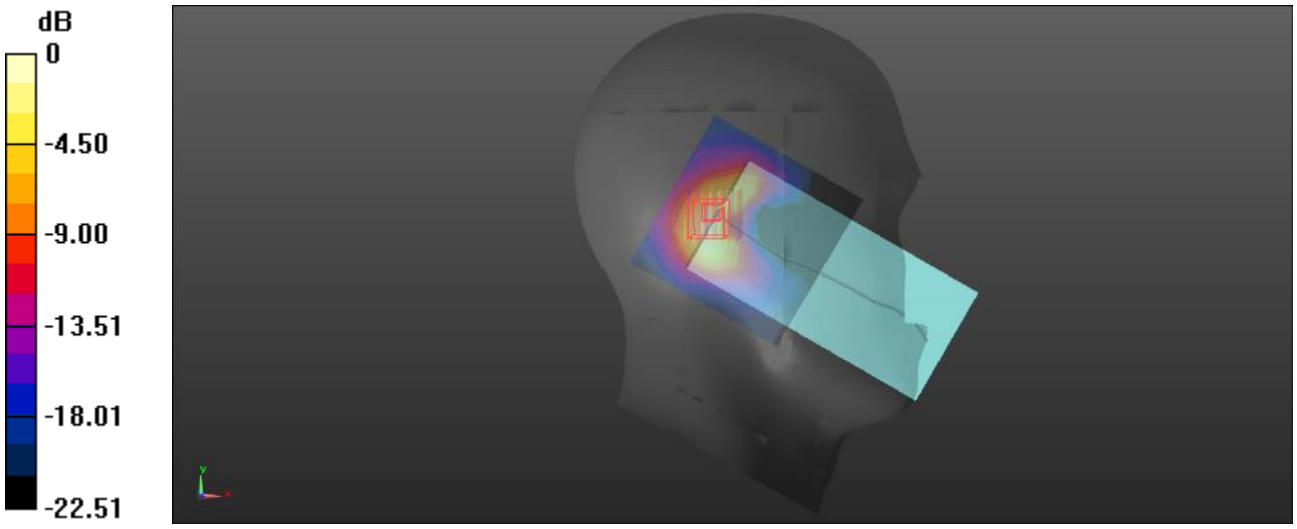
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n77 Lower 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.583 W/kg

Head Left Tilt/FR1 n77 Lower 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.400 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.883 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 0.646 W/kg



0 dB = 0.646 W/kg = -1.90 dBW/kg

Plot: 321#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

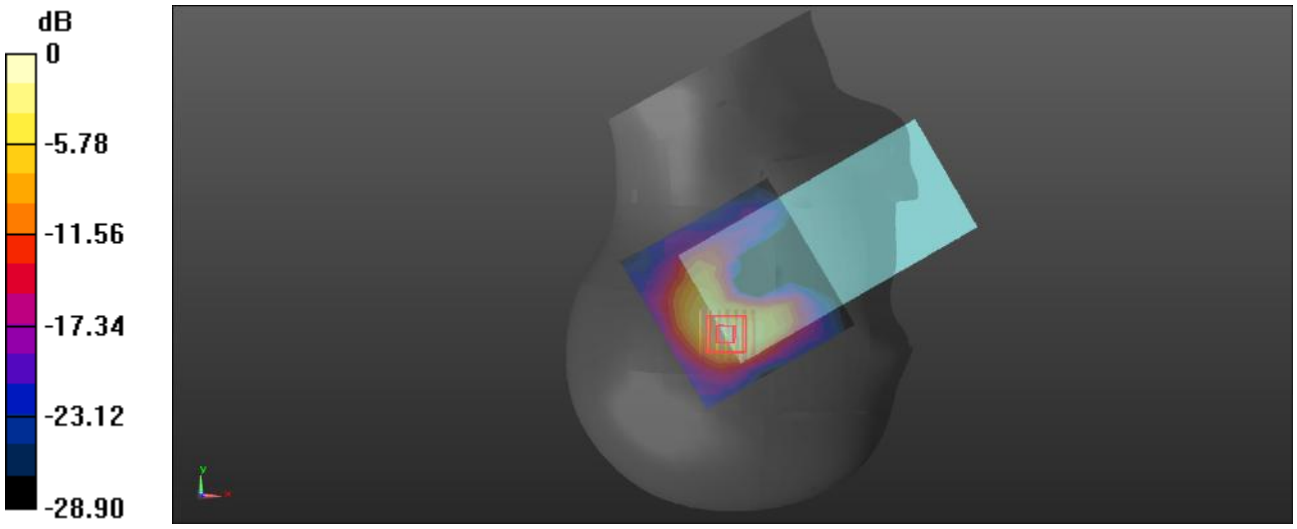
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n77 Lower 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.844 W/kg

Head Right Cheek/FR1 n77 Lower 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.739 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.905 W/kg



0 dB = 0.905 W/kg = -0.43 dBW/kg

Plot: 322#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

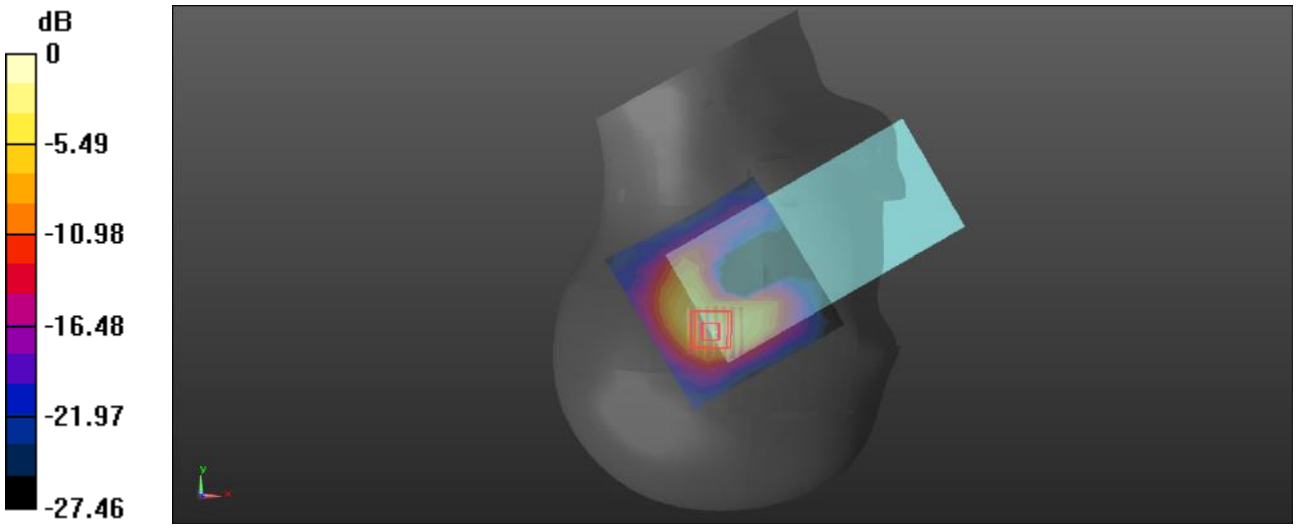
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n77 Lower 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.841 W/kg

Head Right Cheek/FR1 n77 Lower 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.082 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 0.993 W/kg



0 dB = 0.993 W/kg = -0.03 dBW/kg

Plot: 323#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

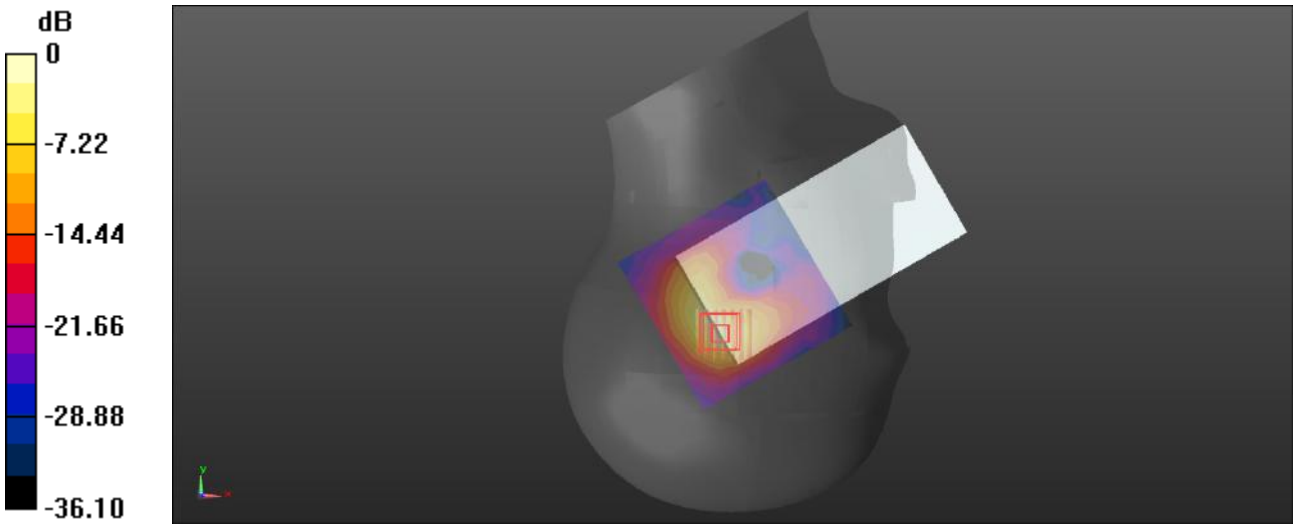
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n77 Lower 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.02 W/kg

Head Right Tilt/FR1 n77 Lower 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 7.722 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.221 W/kg
Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg

Plot: 324#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

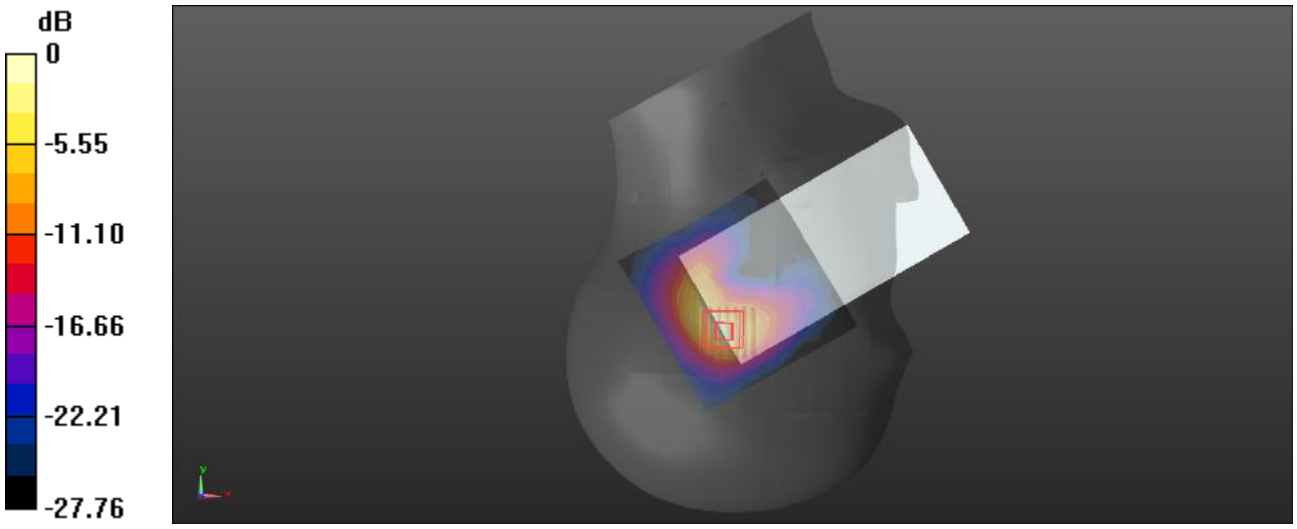
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n77 Lower 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.18 W/kg

Head Right Tilt/FR1 n77 Lower 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 8.428 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.690 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg

Plot: 325#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

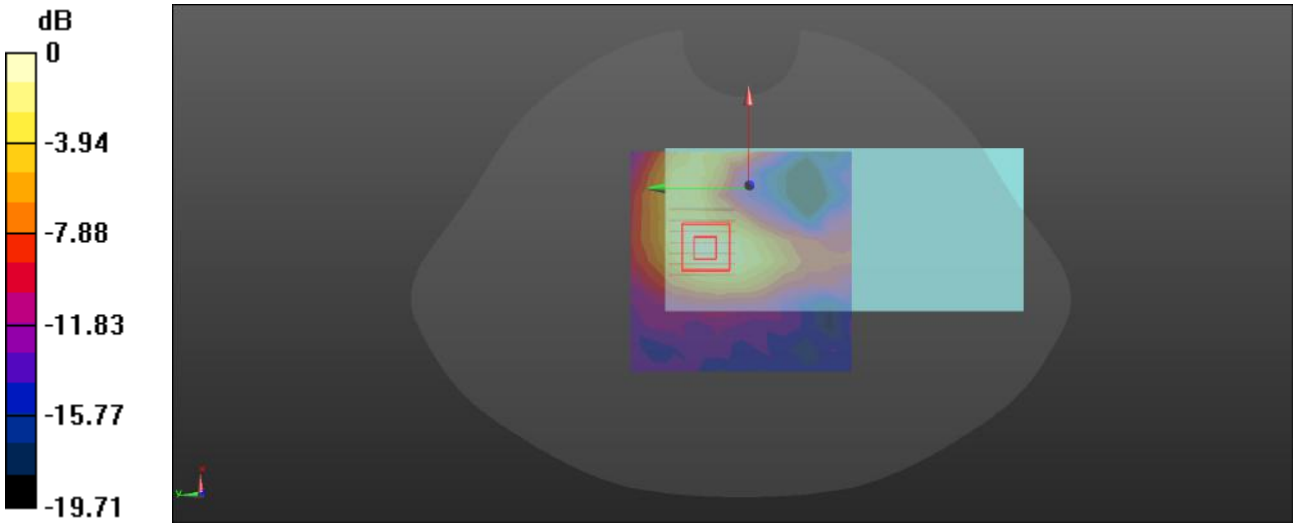
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n77 Lower 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.142 W/kg

Body Front/FR1 n77 Lower 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.455 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.194 W/kg
SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 dBW/kg

Plot: 326#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

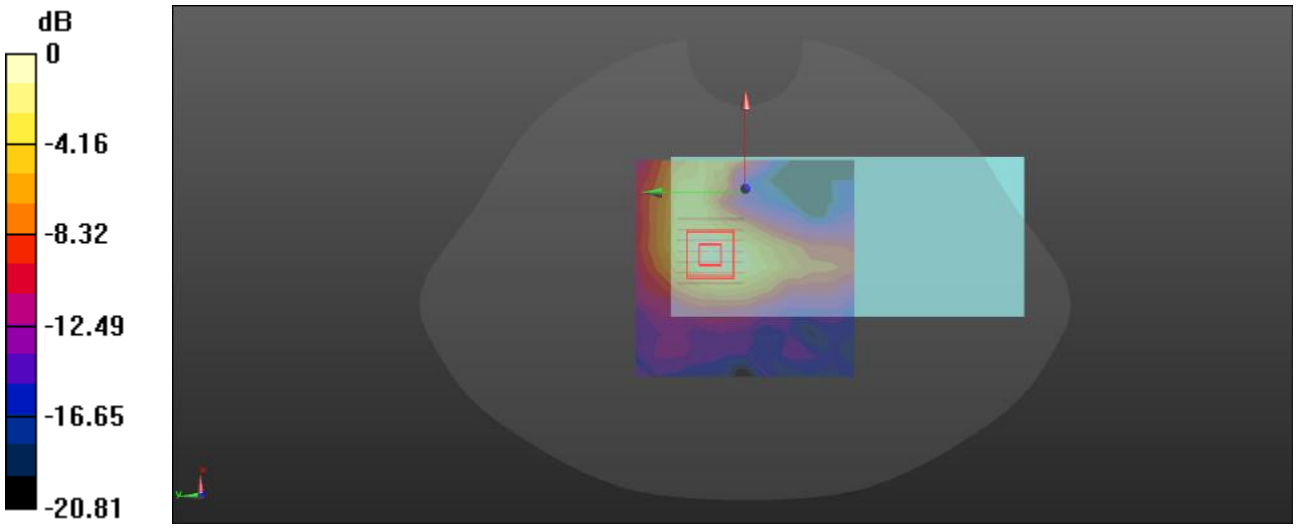
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n77 Lower 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.136 W/kg

Body Front/FR1 n77 Lower 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=4mm, dz=5mm
Reference Value = 4.409 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

Plot: 327#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

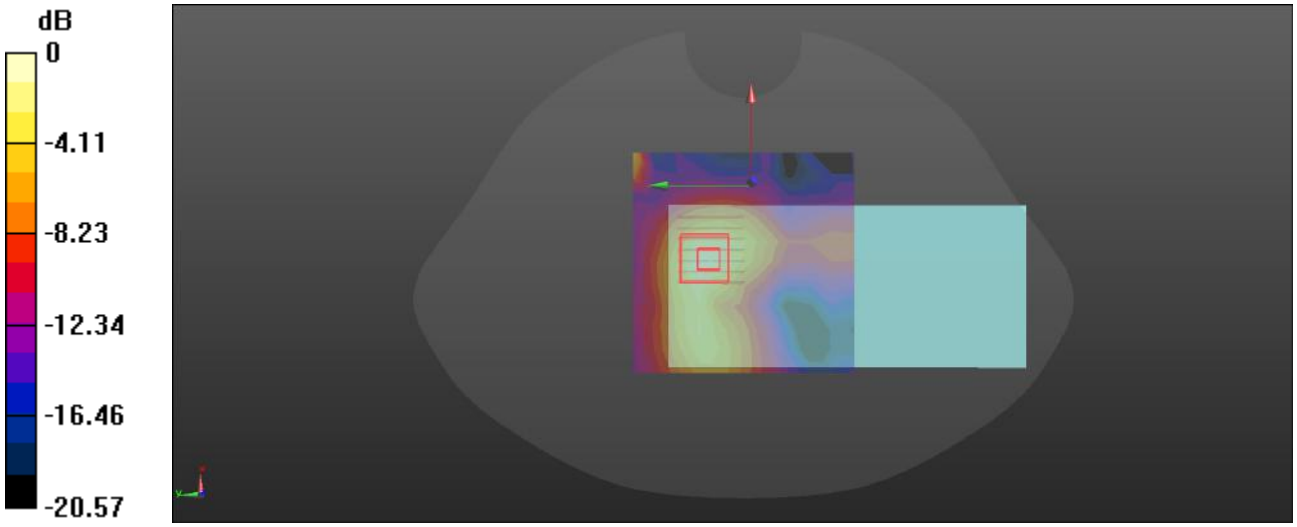
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n77 Lower 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.193 W/kg

Body Back/FR1 n77 Lower 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.188 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.206 W/kg



0 dB = 0.206 W/kg = -6.86 dBW/kg

Plot: 328#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

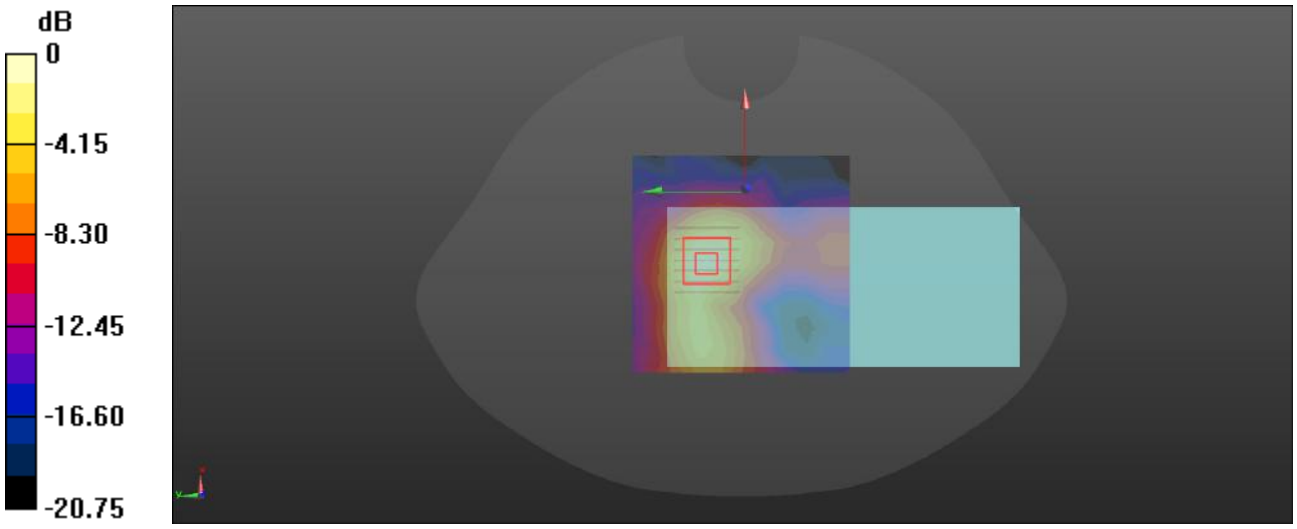
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n77 Lower 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.189 W/kg

Body Back/FR1 n77 Lower 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=4mm, dz=5mm
Reference Value = 4.259 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.205 W/kg = -6.88 dBW/kg

Plot: 329#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

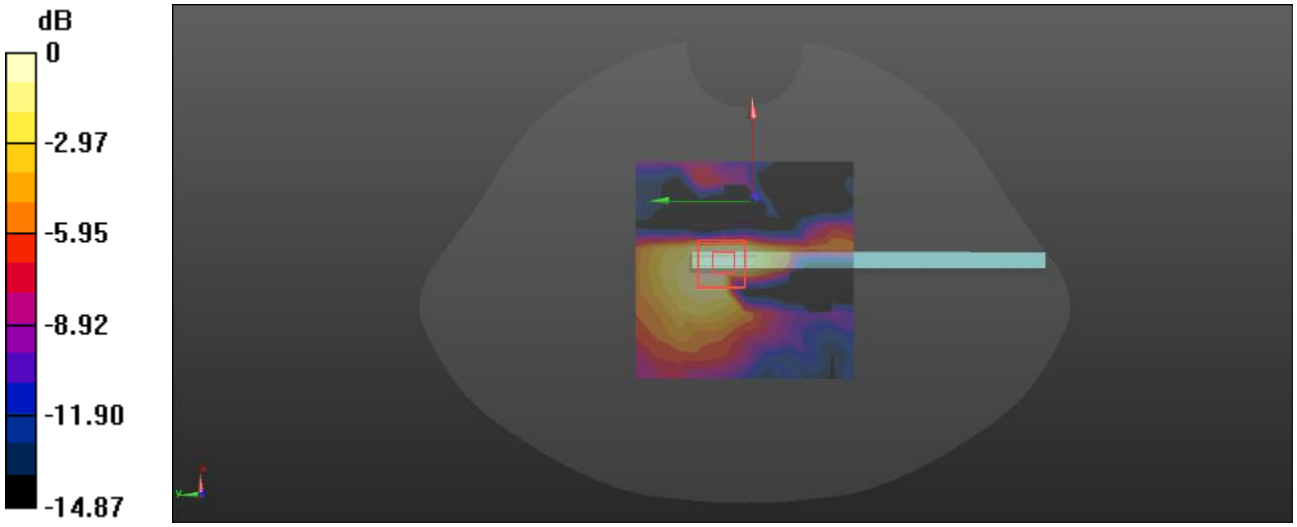
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n77 Lower 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0574 W/kg

Body Left/FR1 n77 Lower 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.525 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0790 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0614 W/kg



0 dB = 0.0614 W/kg = -12.12 dBW/kg

Plot: 330#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

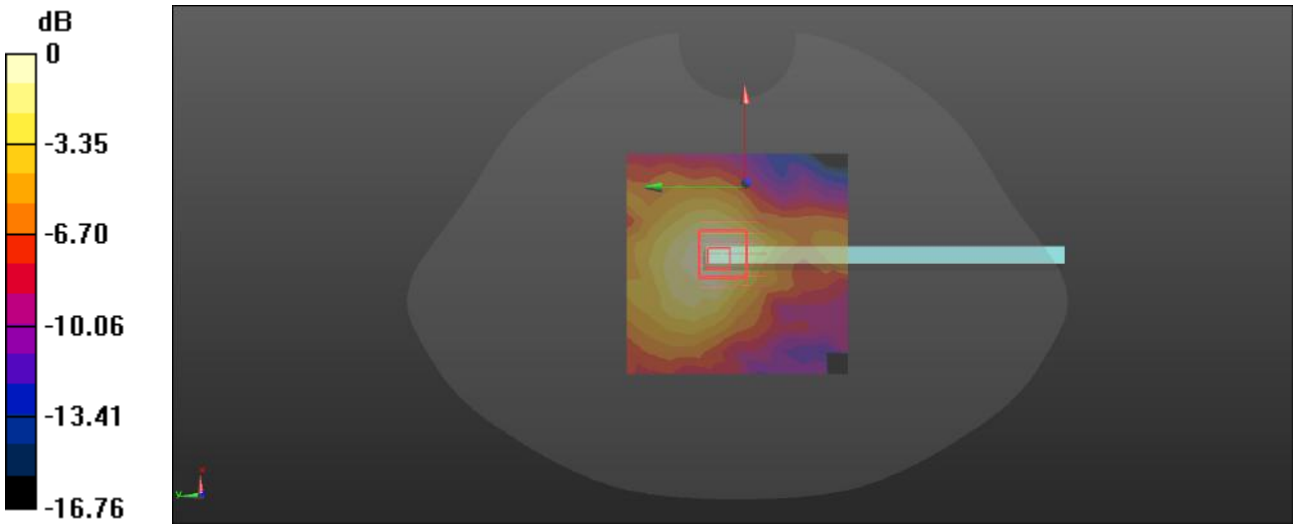
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n77 Lower 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0550 W/kg

Body Left/FR1 n77 Lower 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.239 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0566 W/kg



0 dB = 0.0566 W/kg = -12.47 dBW/kg

Plot: 331#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

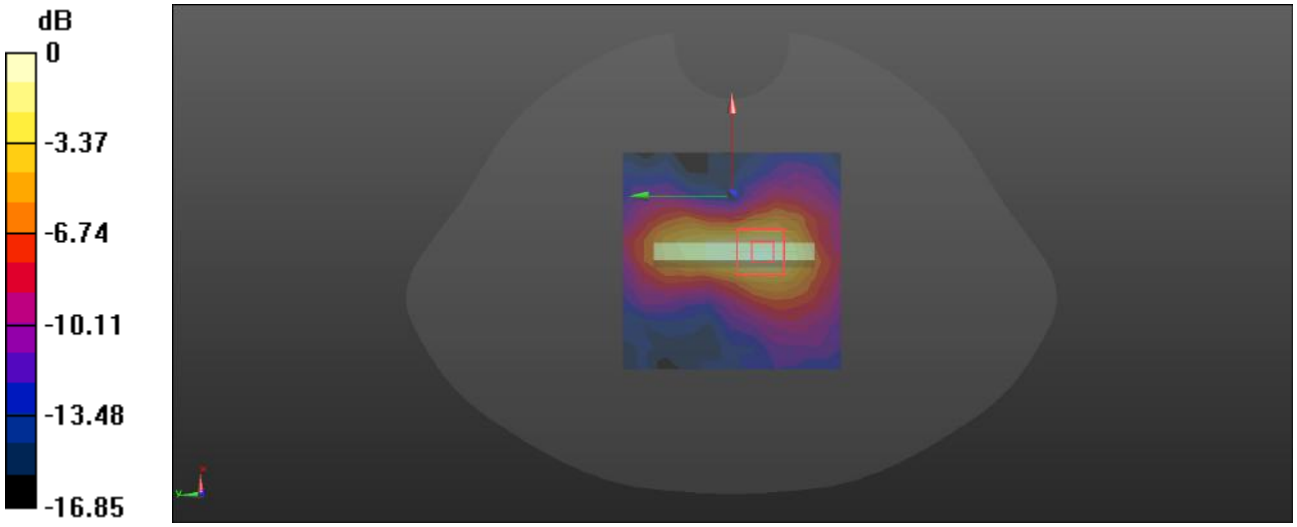
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/FR1 n77 Lower 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.261 W/kg

Body Top/FR1 n77 Lower 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.792 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.396 W/kg
SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg = -5.16 dBW/kg

Plot: 332#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

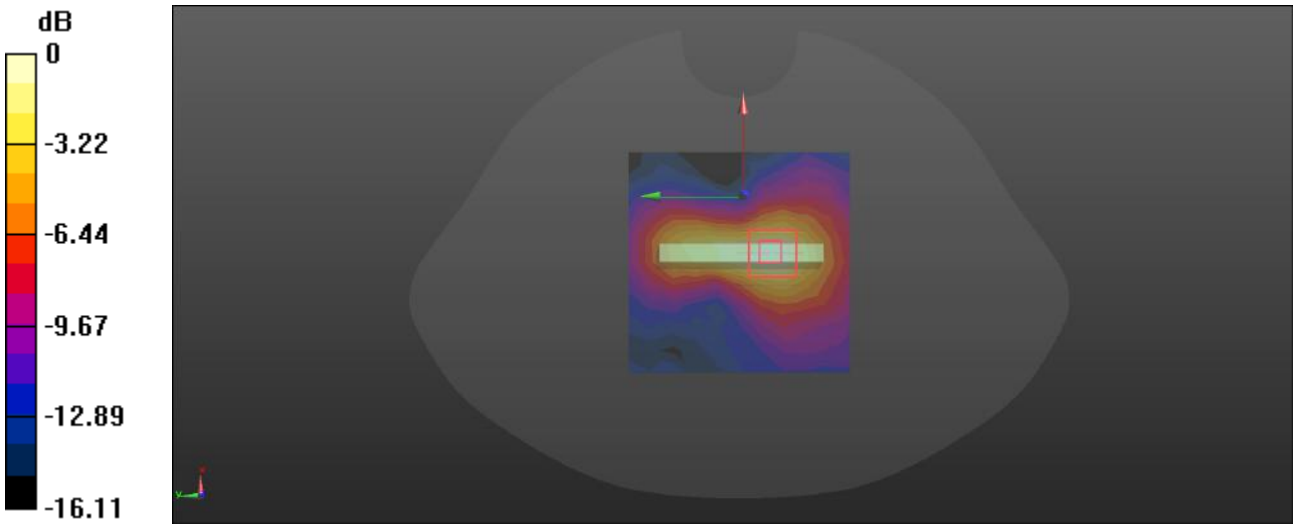
Communication System: UID 0, TDD-5G NR (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 36.558; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.24, 7.24, 7.24) @ 3500 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/FR1 n77 Lower 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.253 W/kg

Body Top/FR1 n77 Lower 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.654 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.347 W/kg
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.268 W/kg



0 dB = 0.268 W/kg = -5.72 dBW/kg

Plot: 333#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

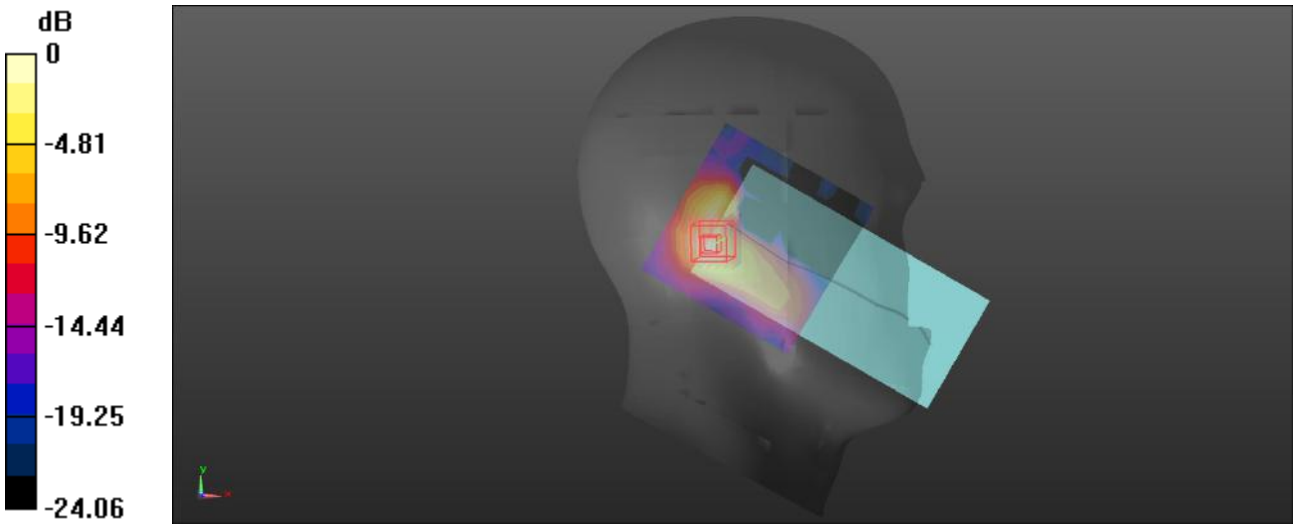
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n77 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.298 W/kg

Head Left Cheek/FR1 n77 Upper 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.688 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.321 W/kg = -4.93 dBW/kg

Plot: 334#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

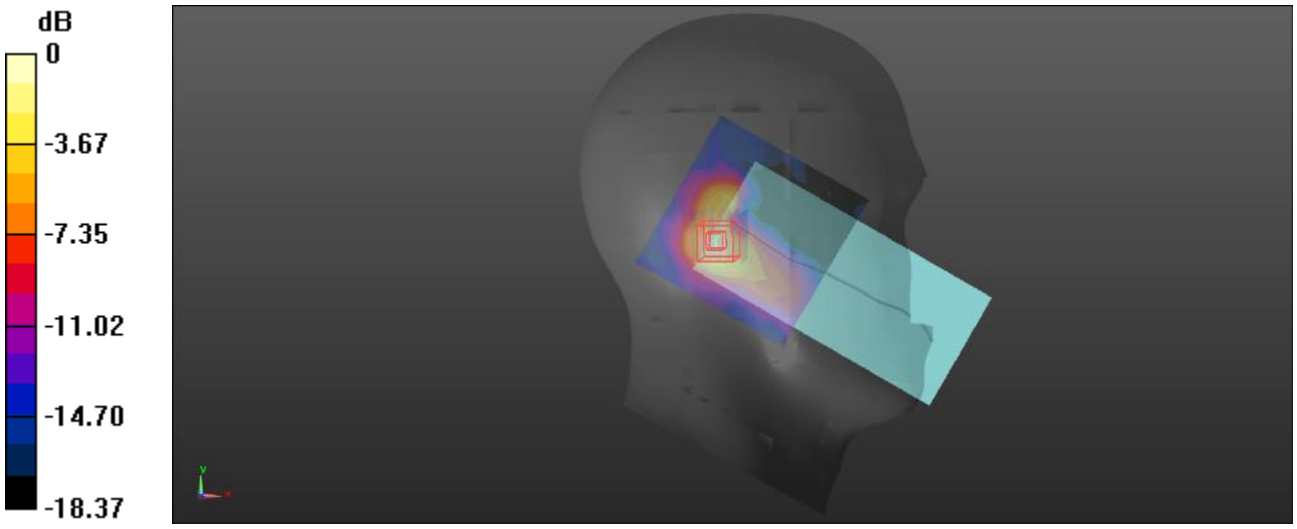
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/FR1 n77 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.290 W/kg

Head Left Cheek/FR1 n77 Upper 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.658 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.453 W/kg
SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.337 W/kg



0 dB = 0.337 W/kg = -4.72 dBW/kg

Plot: 335#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

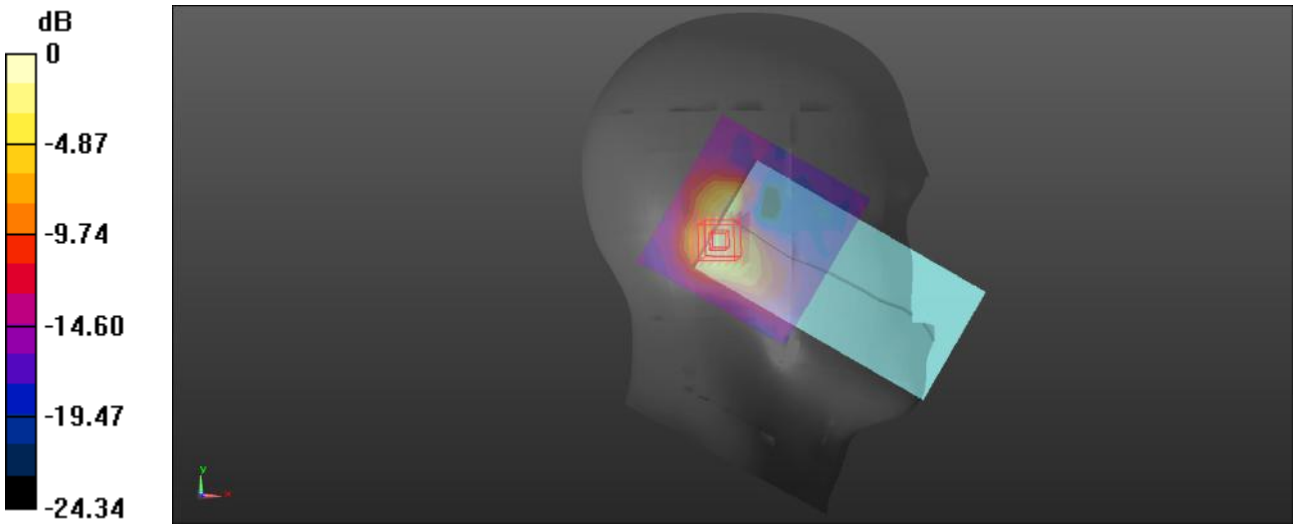
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n77 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.316 W/kg

Head Left Tilt/FR1 n77 Upper 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.953 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.519 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.383 W/kg



0 dB = 0.383 W/kg = -4.17 dBW/kg

Plot: 336#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

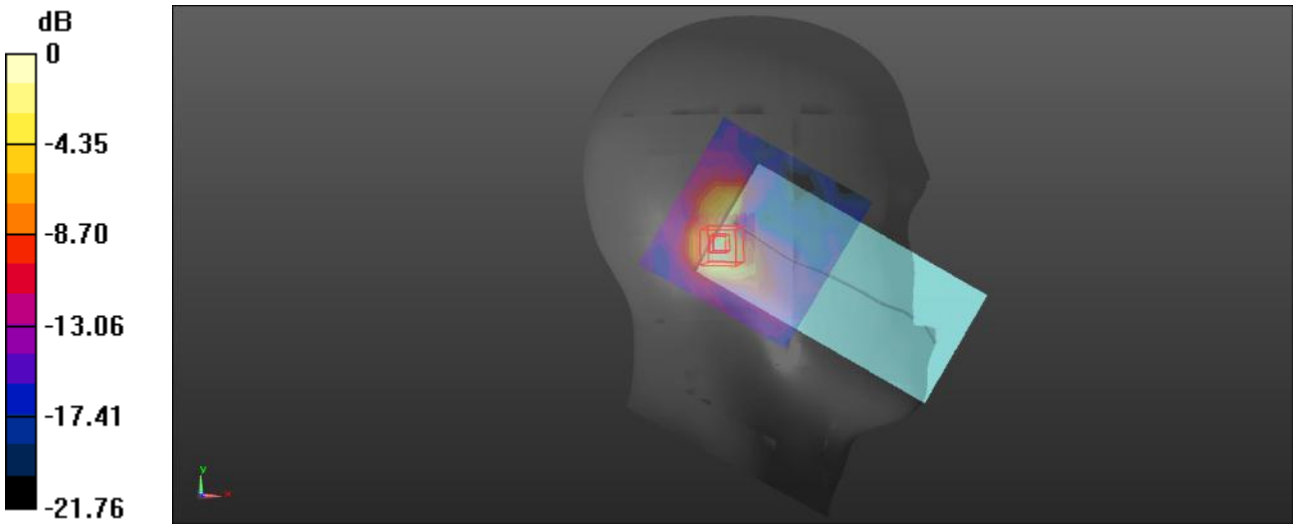
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/FR1 n77 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.328 W/kg

Head Left Tilt/FR1 n77 Upper 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.382 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.406 W/kg = -3.91 dBW/kg

Plot: 337#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

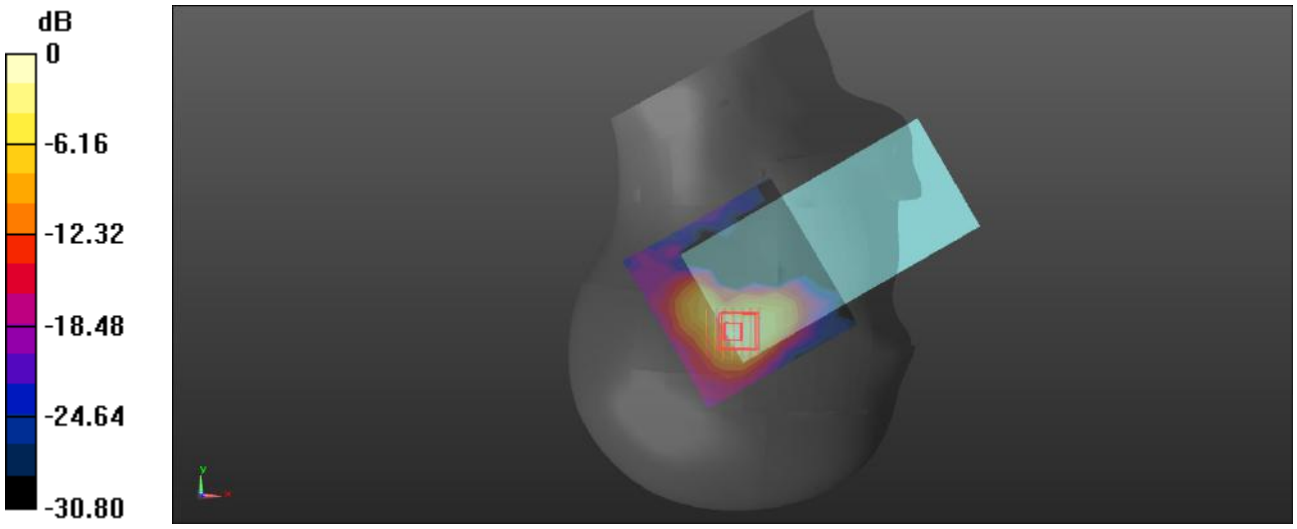
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n77 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.572 W/kg

Head Right Cheek/FR1 n77 Upper 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.838 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.928 W/kg
SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.667 W/kg



0 dB = 0.667 W/kg = -1.76 dBW/kg

Plot: 338#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

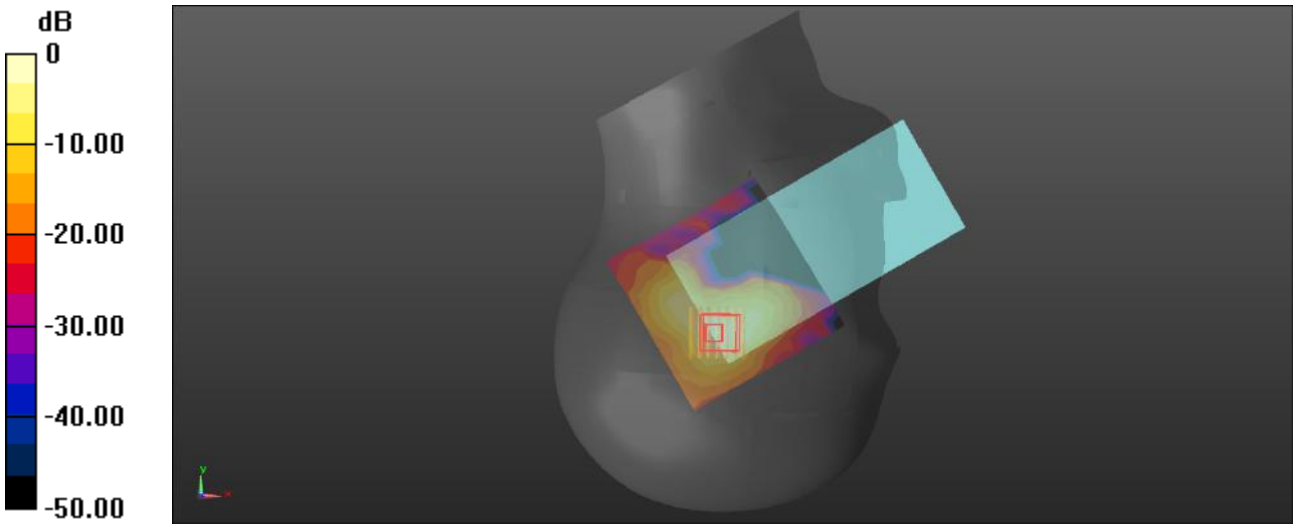
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/FR1 n77 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.653 W/kg

Head Right Cheek/FR1 n77 Upper 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 1.573 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.707 W/kg



0 dB = 0.707 W/kg = -1.51 dBW/kg

Plot: 339#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

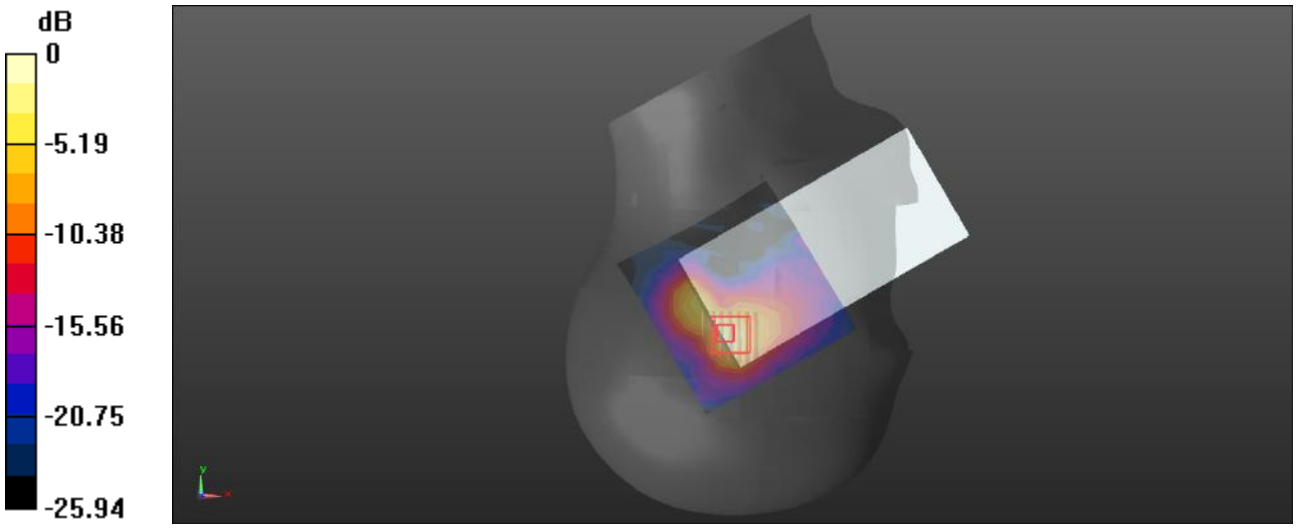
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n77 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.691 W/kg

Head Right Tilt/FR1 n77 Upper 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.023 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.813 W/kg



0 dB = 0.813 W/kg = -0.90 dBW/kg

Plot: 340#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

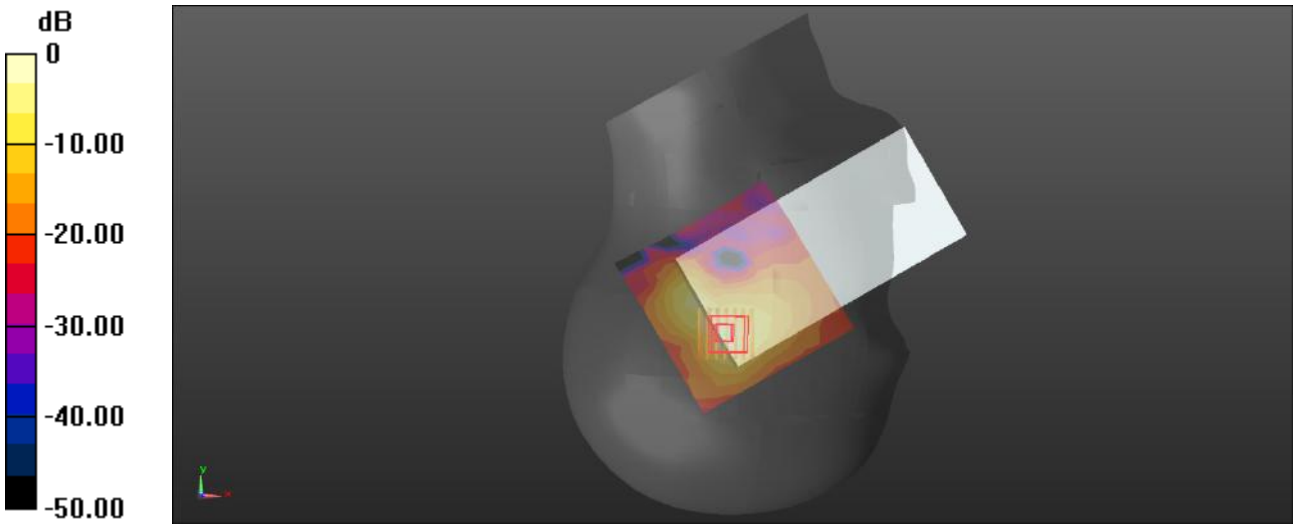
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/FR1 n77 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.726 W/kg

Head Right Tilt/FR1 n77 Upper 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.466 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.917 W/kg



0 dB = 0.917 W/kg = -0.38 dBW/kg

Plot: 341#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

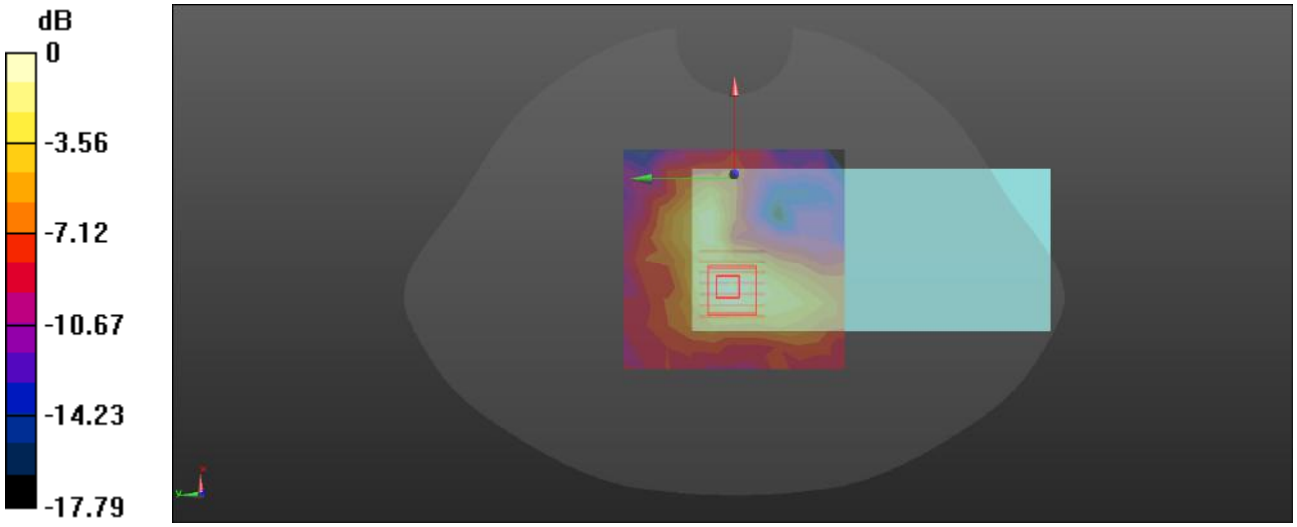
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n77 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0885 W/kg

Body Front/FR1 n77 Upper 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.088 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.117 W/kg
SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0852 W/kg



0 dB = 0.0852 W/kg = -10.70 dBW/kg

Plot: 342#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

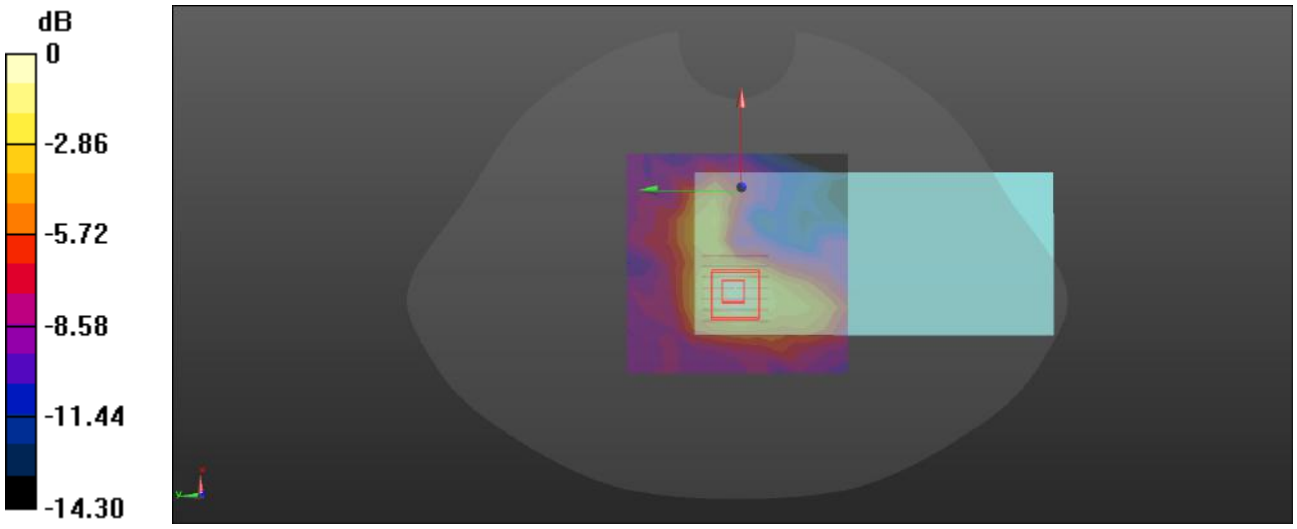
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/FR1 n77 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0948 W/kg

Body Front/FR1 n77 Upper 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=4mm, dz=5mm
Reference Value = 2.376 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0930 W/kg



0 dB = 0.0930 W/kg = -10.32 dBW/kg

Plot: 343#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

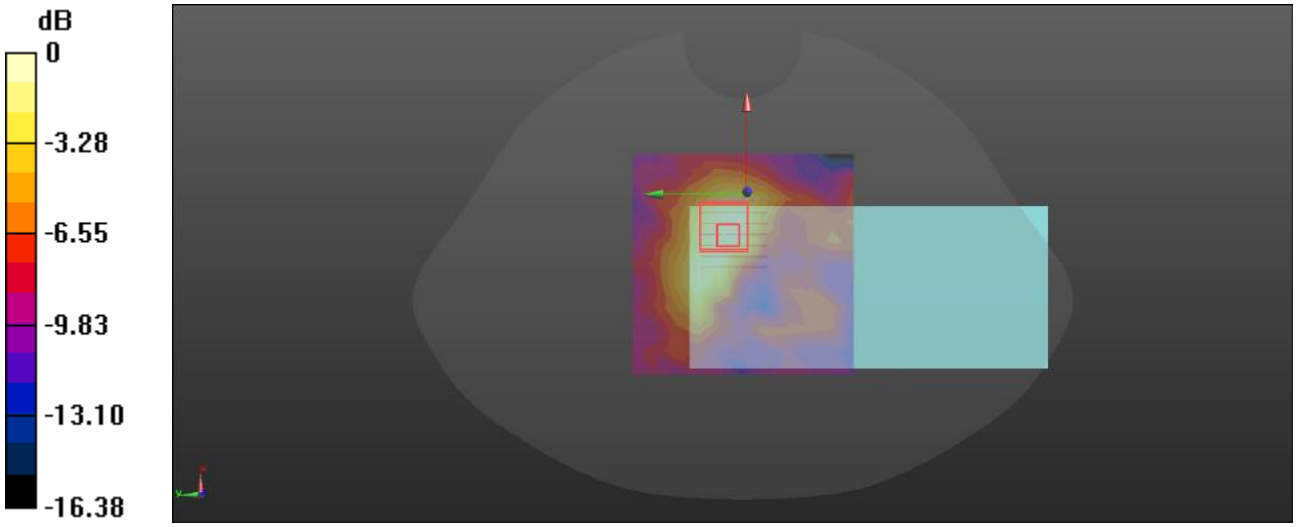
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n77 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0931 W/kg

Body Back/FR1 n77 Upper 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.033 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0970 W/kg



0 dB = 0.0970 W/kg = -10.13 dBW/kg

Plot: 344#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

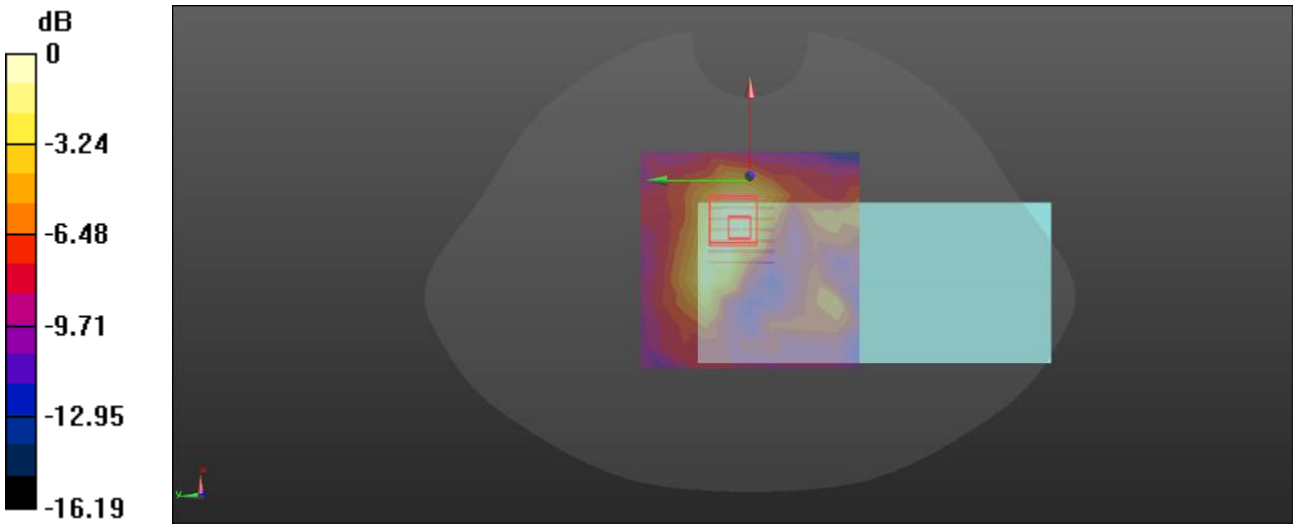
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/FR1 n77 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0962 W/kg

Body Back/FR1 n77 Upper 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.386 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0979 W/kg



0 dB = 0.0979 W/kg = -10.09 dBW/kg

Plot: 345#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

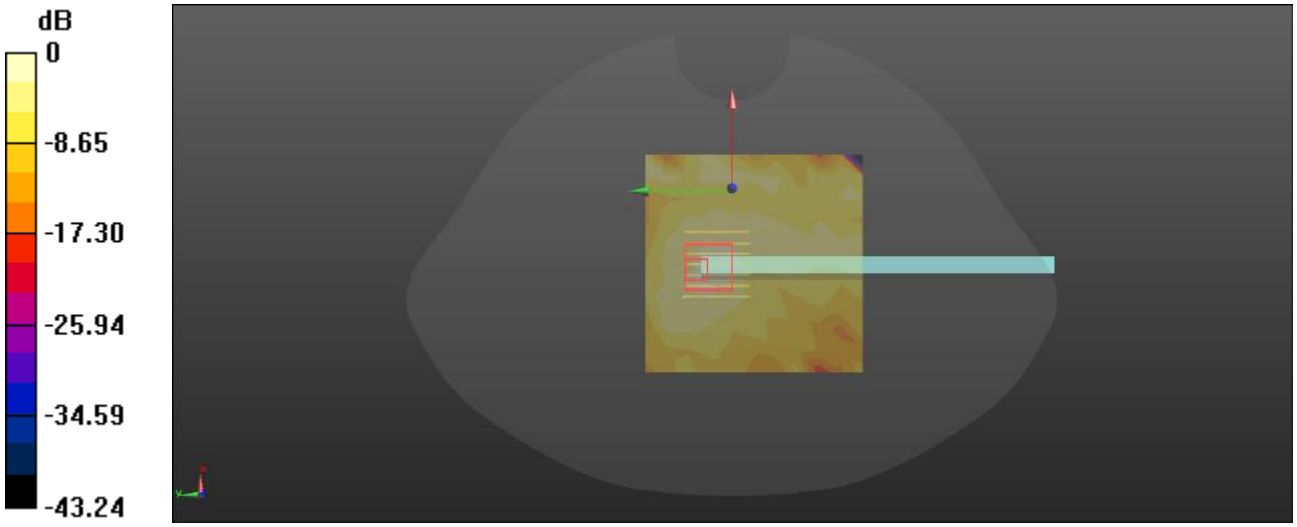
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n77 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0257 W/kg

Body Left/FR1 n77 Upper 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.017 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0480 W/kg
SAR(1 g) = 0.00631 W/kg; SAR(10 g) = 0.0018 W/kg
Maximum value of SAR (measured) = 0.0350 W/kg



0 dB = 0.0350 W/kg = -14.56 dBW/kg

Plot: 346#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

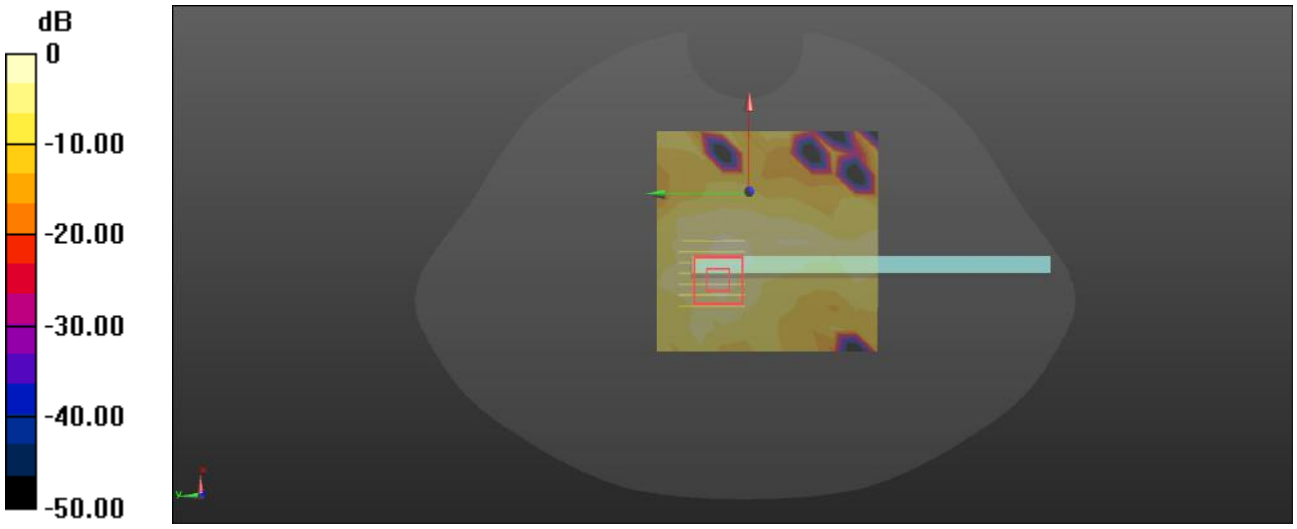
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/FR1 n77 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0266 W/kg

Body Left/FR1 n77 Upper 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 2.003 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0560 W/kg
SAR(1 g) = 0.00667 W/kg; SAR(10 g) = 0.00115 W/kg
Maximum value of SAR (measured) = 0.0419 W/kg



0 dB = 0.0419 W/kg = -13.78 dBW/kg

Plot: 347#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

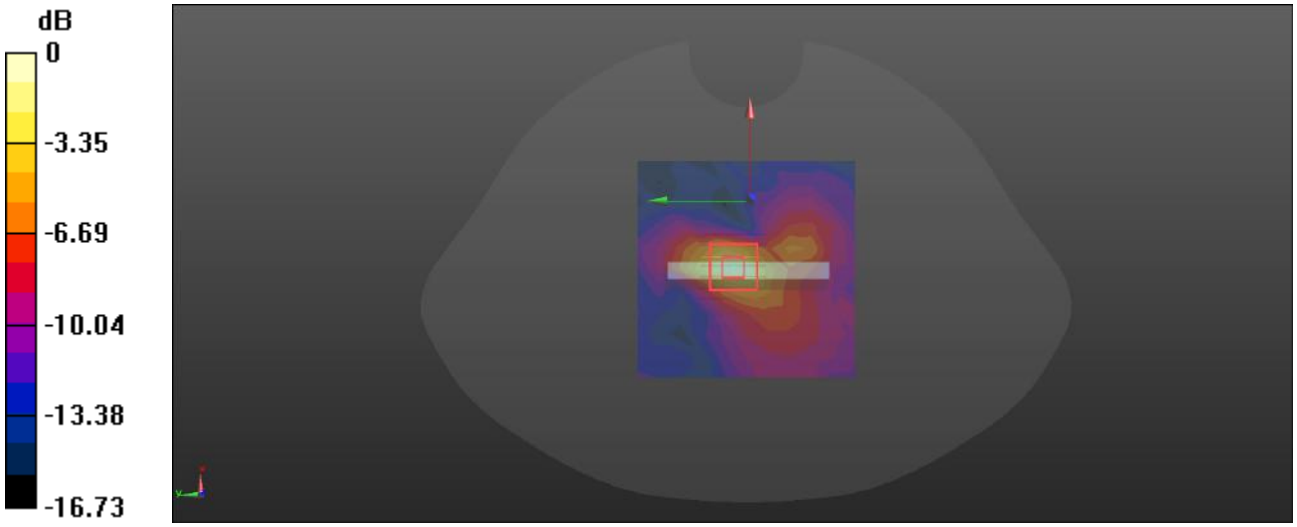
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/FR1 n77 Upper 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.168 W/kg

Body Top/FR1 n77 Upper 1RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 5.763 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.241 W/kg
SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.188 W/kg



0 dB = 0.188 W/kg = -7.26 dBW/kg

Plot: 348#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

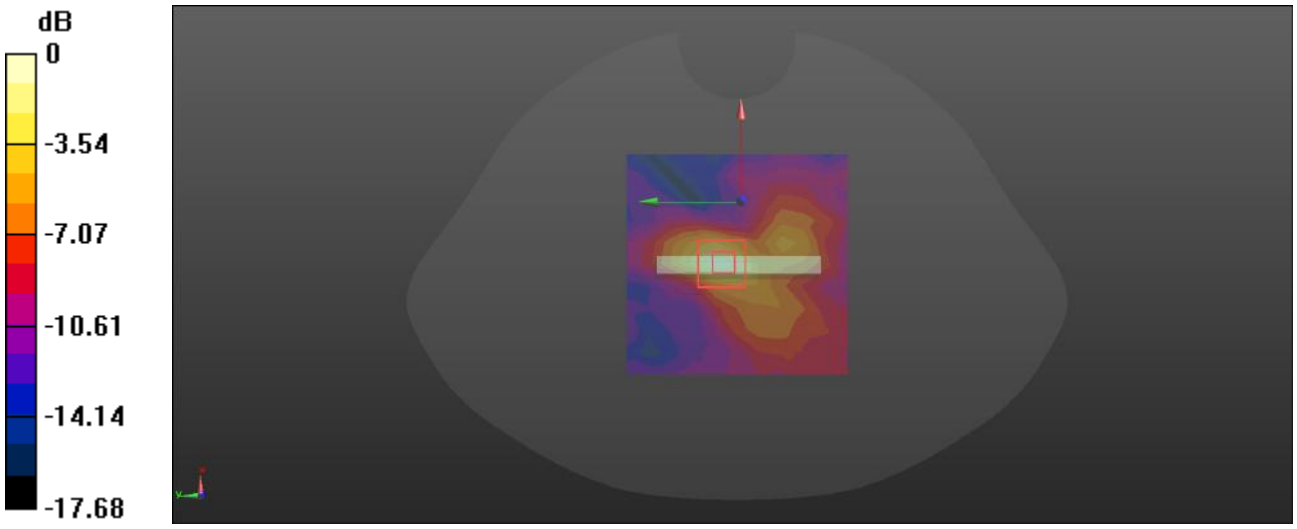
Communication System: UID 0, TDD-5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3840 MHz; σ = 3.178 S/m; ε_r = 37.077; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(6.98, 6.98, 6.98) @ 3840 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/FR1 n77 Upper 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.151 W/kg

Body Top/FR1 n77 Upper 50%RB Mid/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 5.052 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg = -7.99 dBW/kg

Plot: 349#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

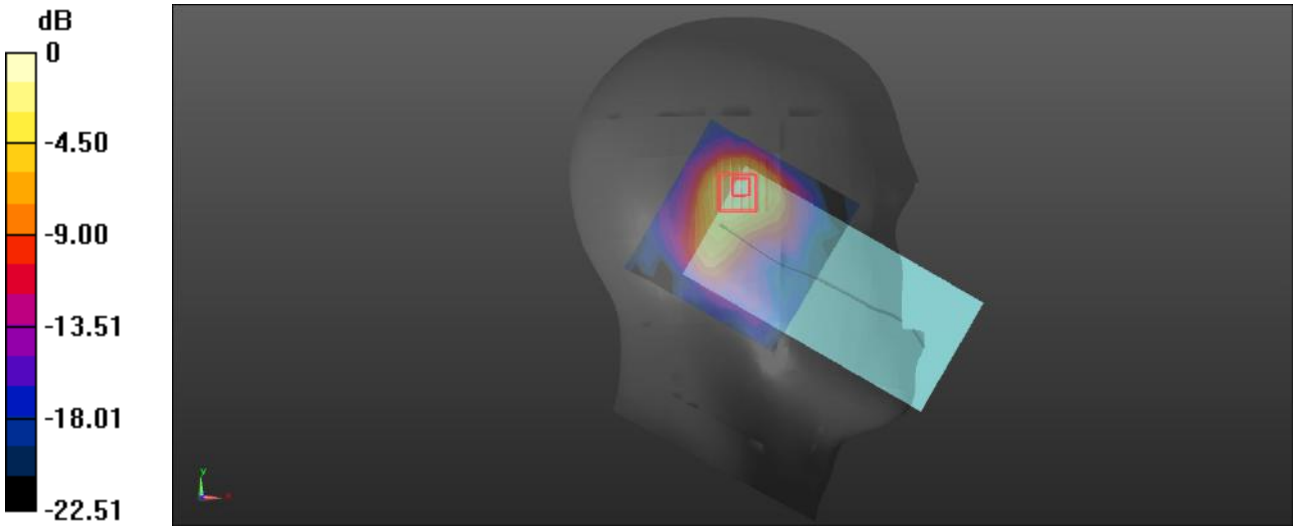
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.203 W/kg

Head Left Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.314 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg

Plot: 350#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

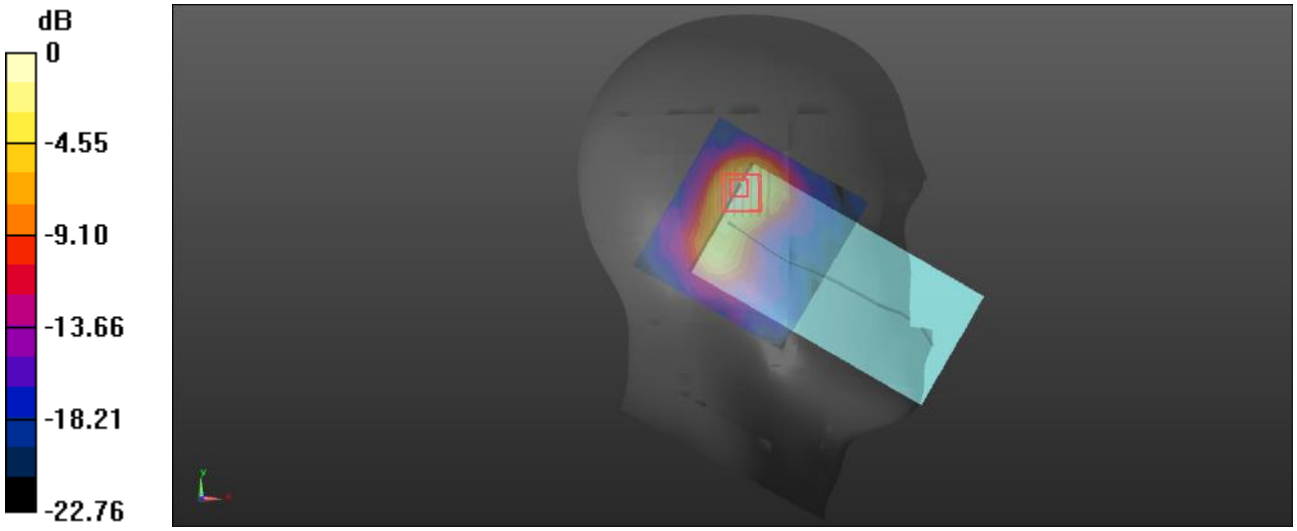
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.288 W/kg

Head Left Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.290 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.274 W/kg



0 dB = 0.274 W/kg = -5.62 dBW/kg

Plot: 351#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

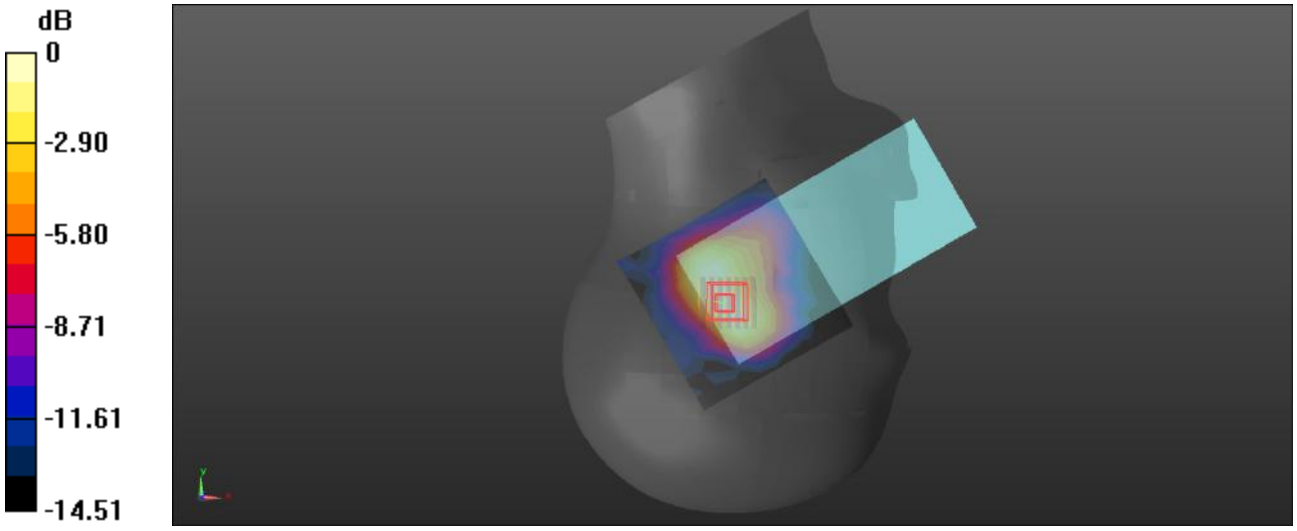
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.127 W/kg

Head Right Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.531 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg

Plot: 352#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

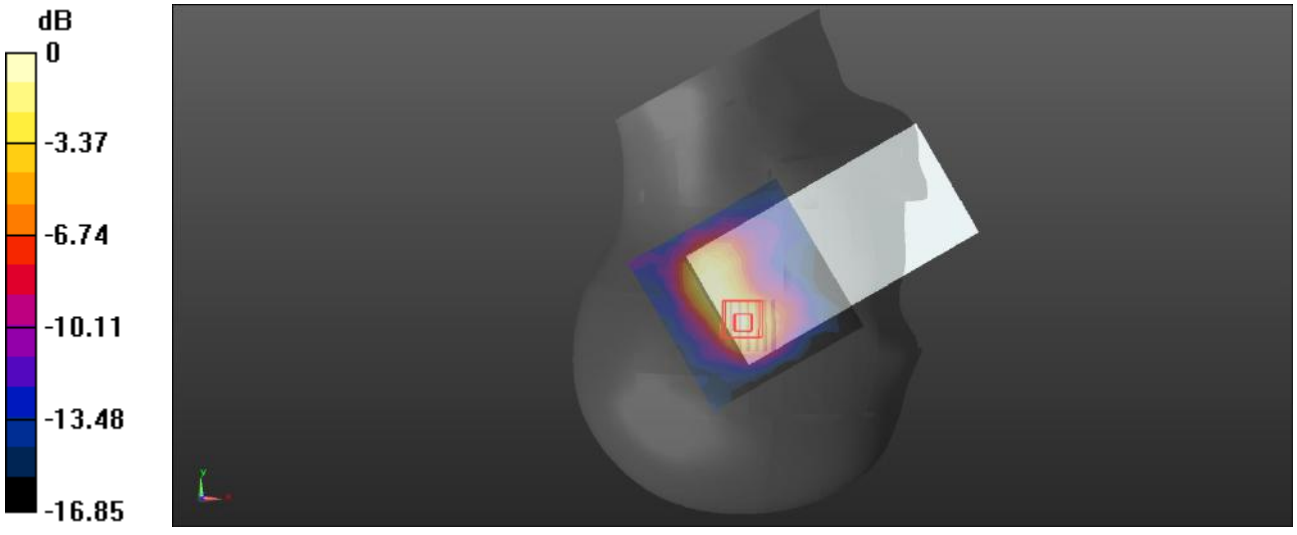
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.153 W/kg

Head Right Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.828 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

Plot: 353#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

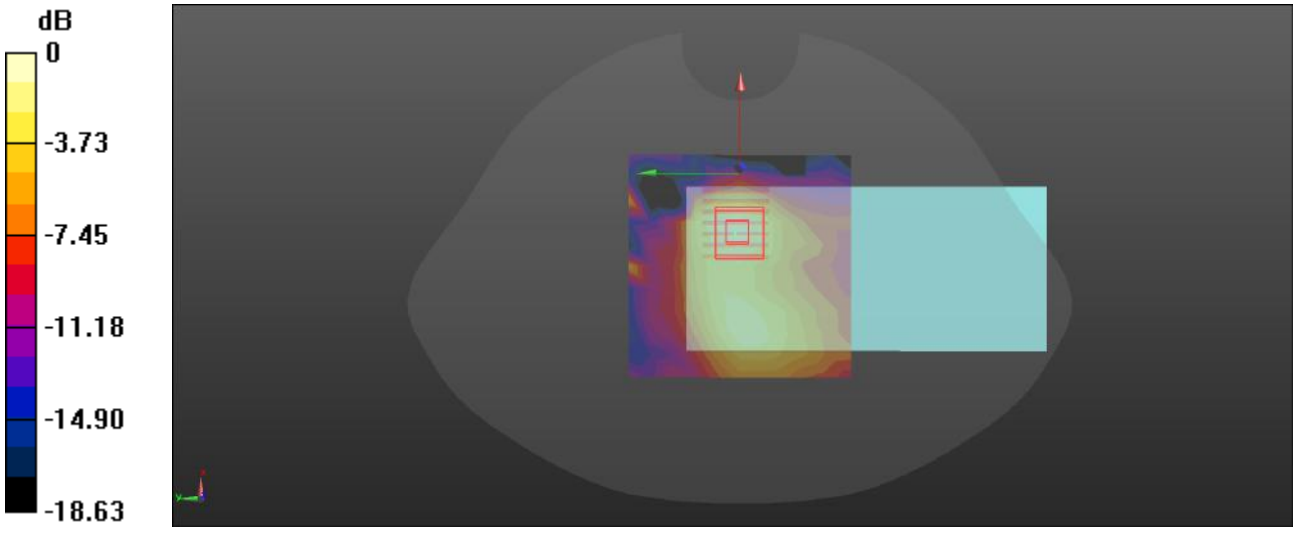
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0295 W/kg

Body Front/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.347 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00936 W/kg
Maximum value of SAR (measured) = 0.0313 W/kg



0 dB = 0.0313 W/kg = -15.04 dBW/kg

Plot: 354#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

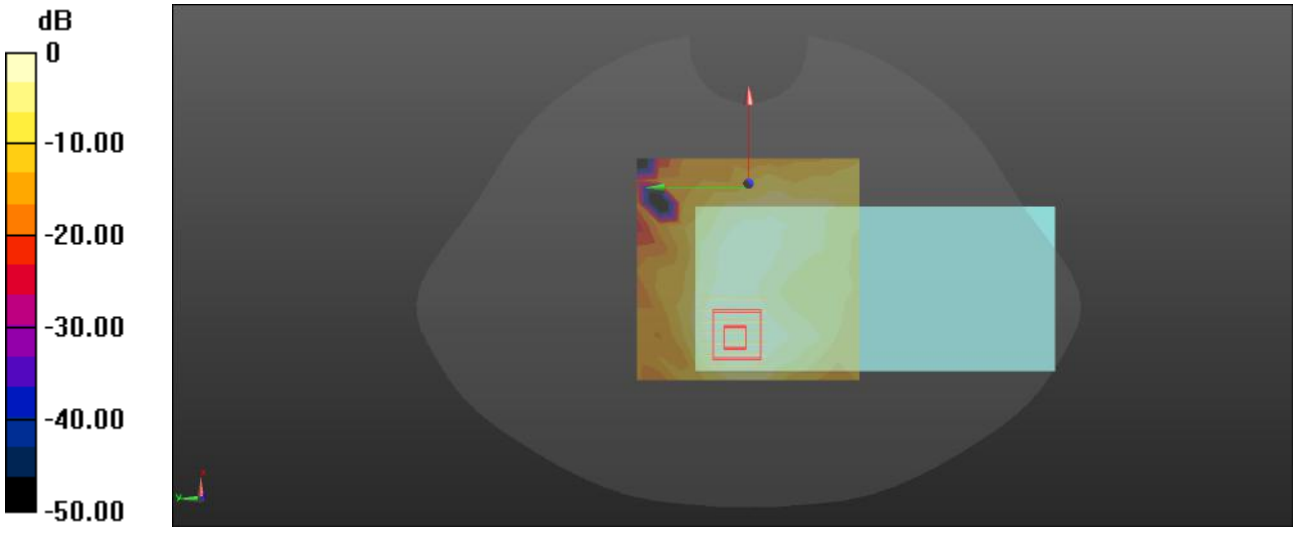
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0426 W/kg

Body Back/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.224 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0426 W/kg



0 dB = 0.0426 W/kg = -13.71 dBW/kg

Plot: 355#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

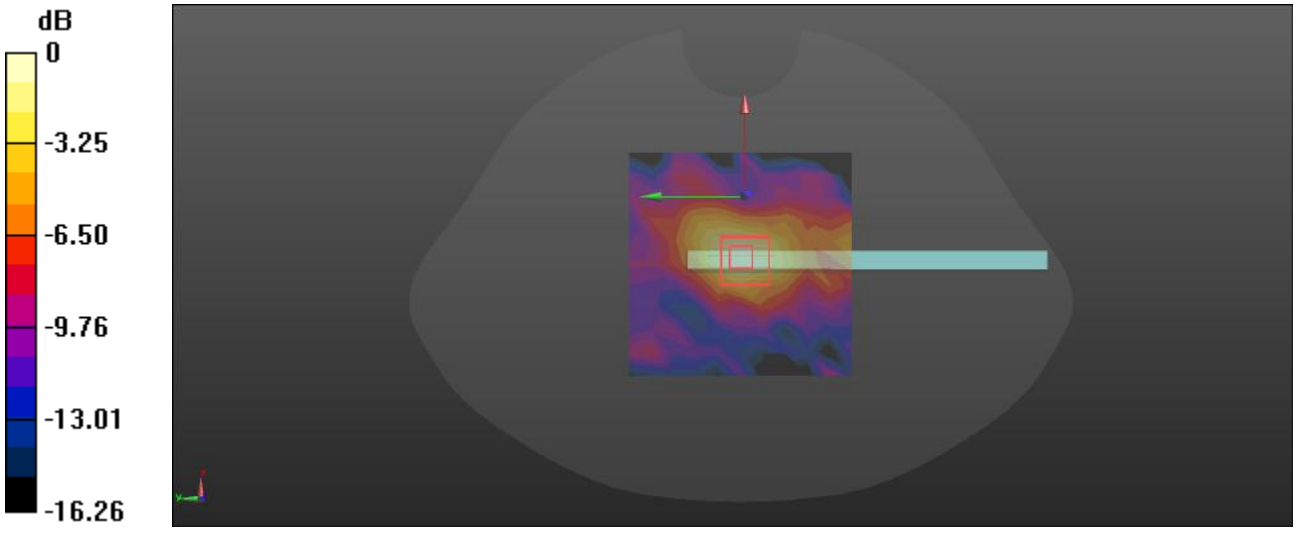
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0160 W/kg

Body Right/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.613 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0220 W/kg
SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00509 W/kg
Maximum value of SAR (measured) = 0.0168 W/kg



0 dB = 0.0168 W/kg = -17.75 dBW/kg

Plot: 356#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

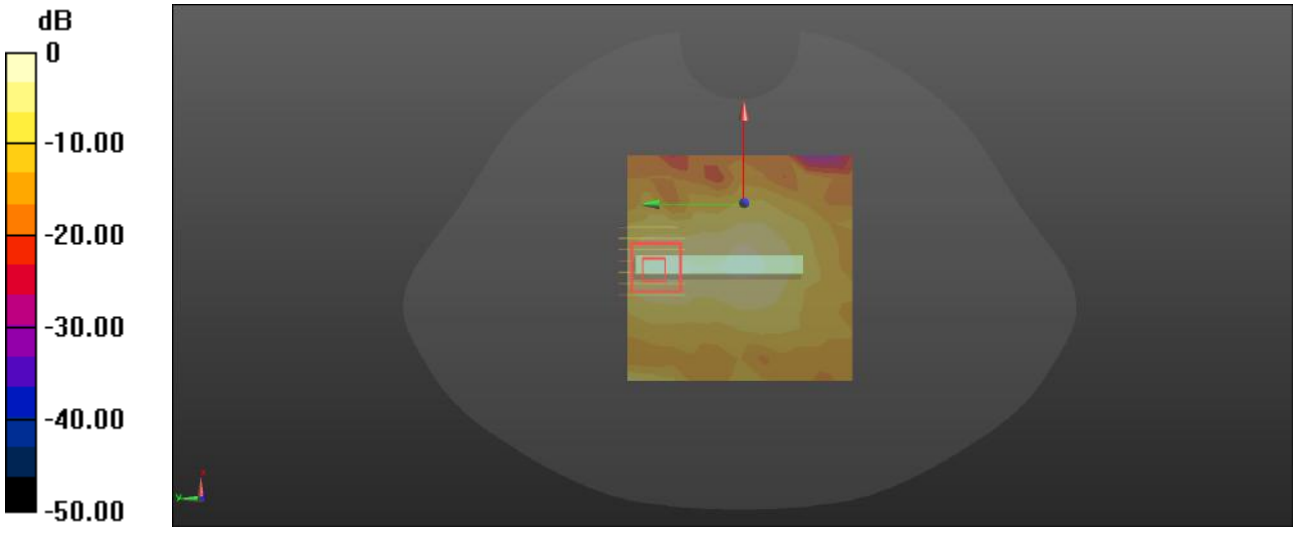
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0355 W/kg

Body Top/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.560 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.0610 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00217 W/kg
Maximum value of SAR (measured) = 0.0532 W/kg



0 dB = 0.0532 W/kg = -12.74 dBW/kg

Plot: 357#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

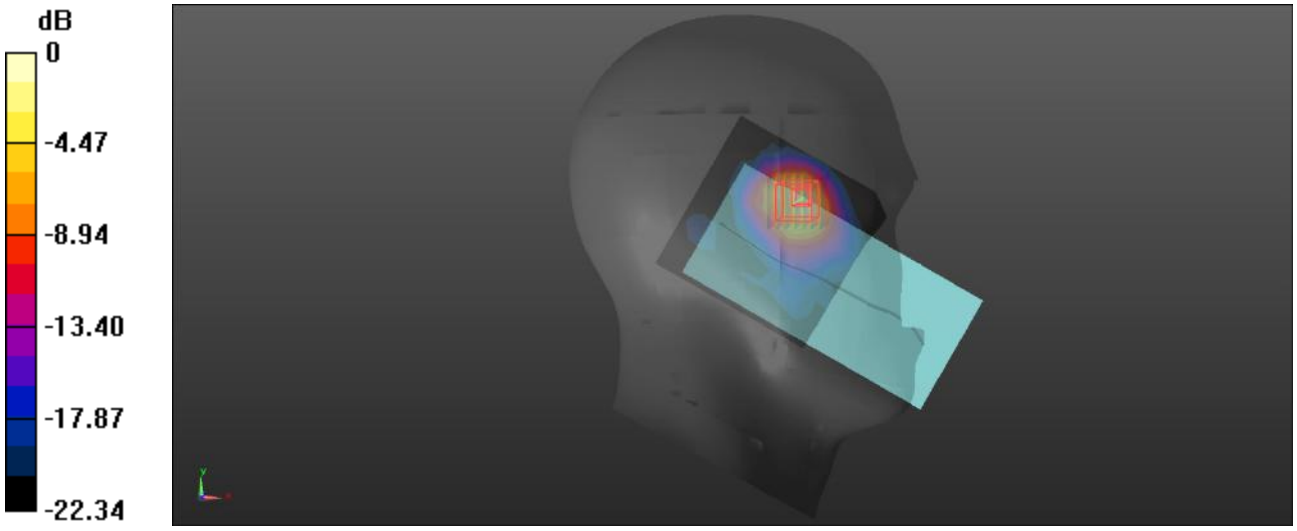
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.773 S/m; ε_r = 38.436; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.272 W/kg

Head Left Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.138 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.508 W/kg
SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.372 W/kg = -4.29 dBW/kg

Plot: 358#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

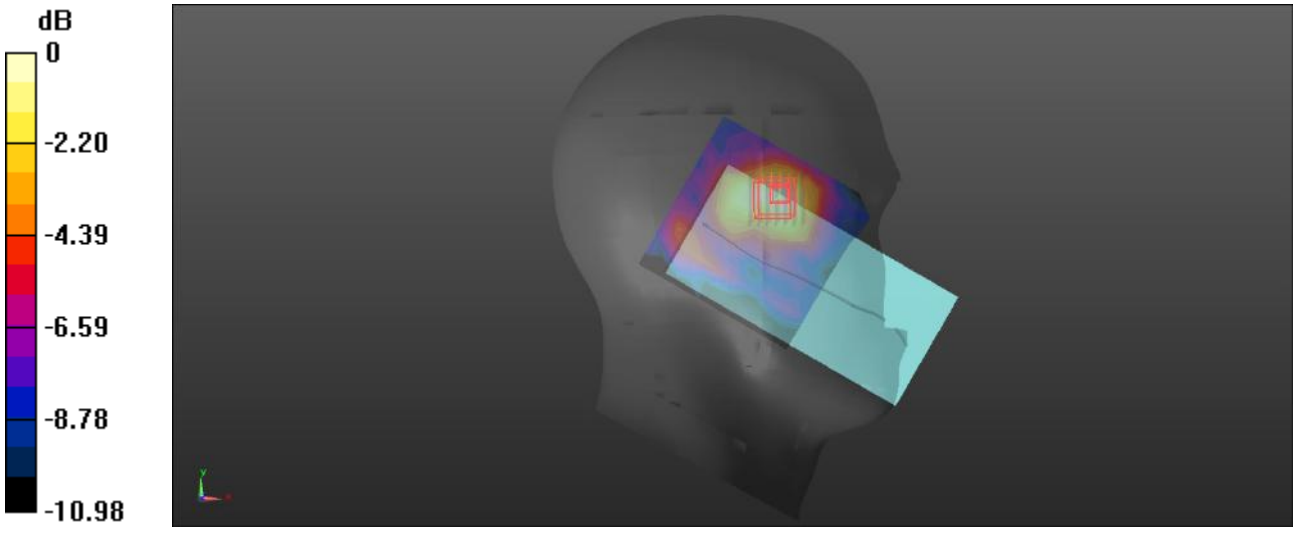
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.773 S/m; ε_r = 38.436; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0422 W/kg

Head Left Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.496 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0423 W/kg



0 dB = 0.0423 W/kg = -13.74 dBW/kg

Plot: 359#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

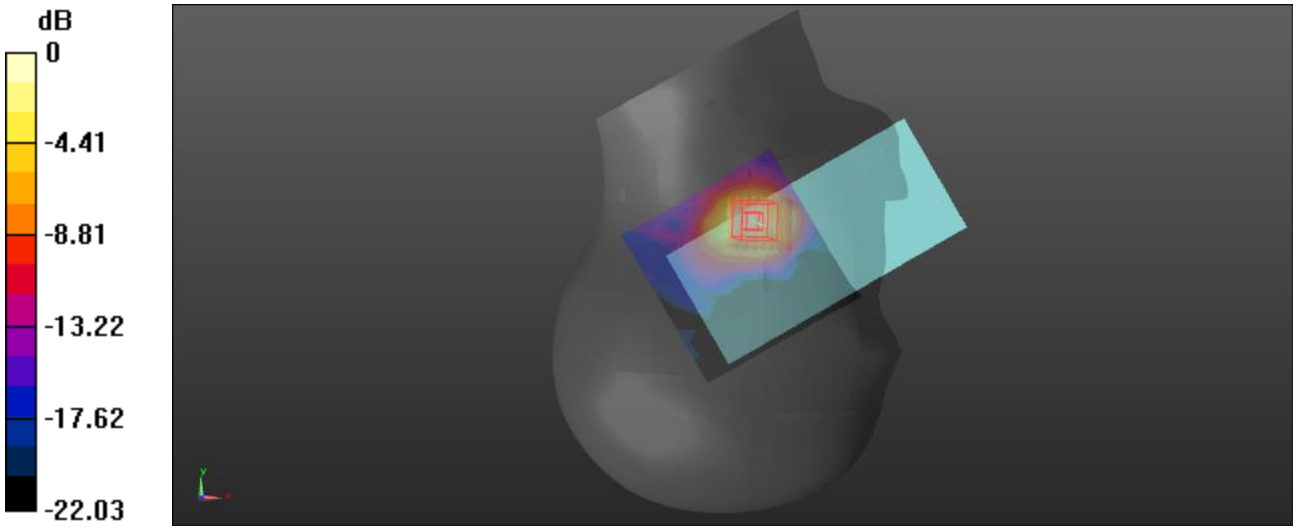
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.773 S/m; ε_r = 38.436; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.138 W/kg

Head Right Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.388 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

Plot: 360#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

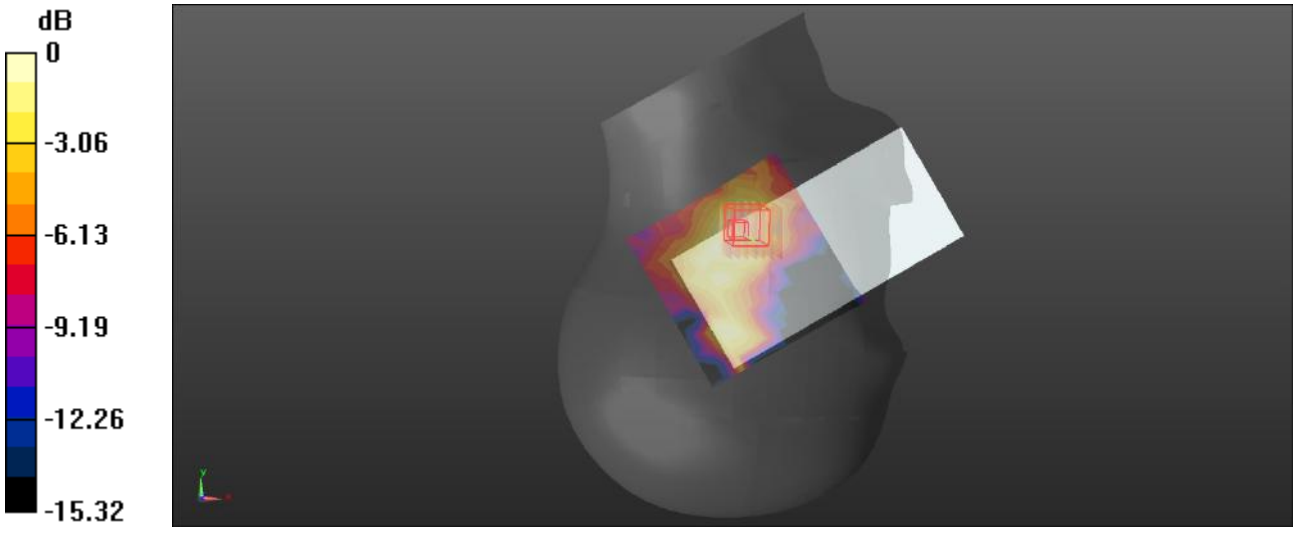
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.773 S/m; ε_r = 38.436; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0202 W/kg

Head Right Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.145 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0230 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00731 W/kg
Maximum value of SAR (measured) = 0.0184 W/kg



0 dB = 0.0184 W/kg = -17.35 dBW/kg

Plot: 361#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

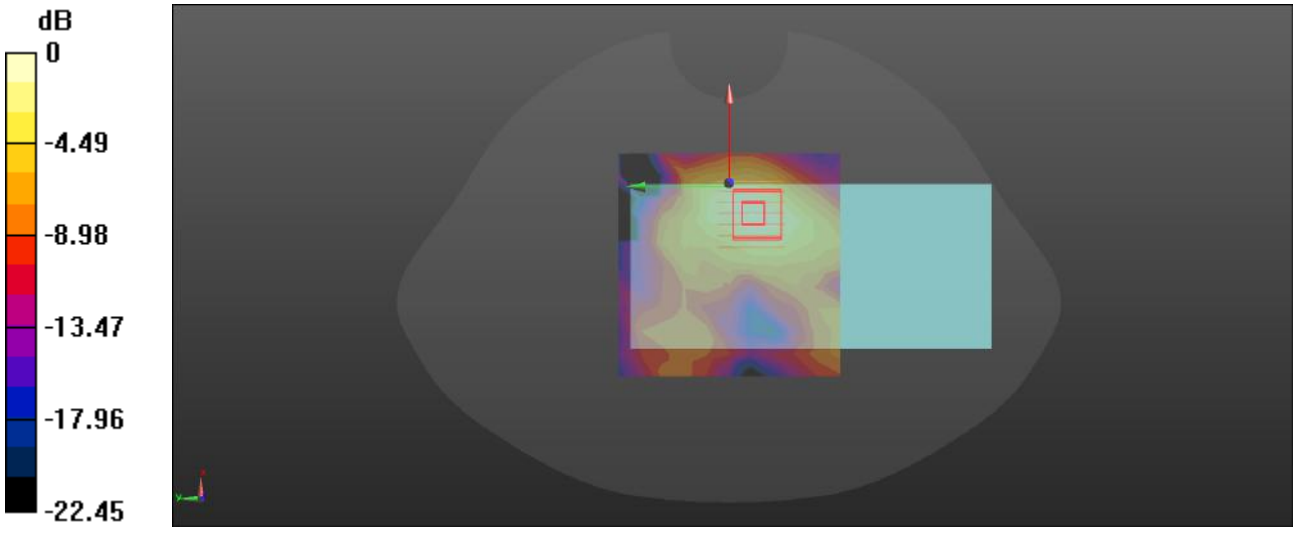
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.773 S/m; ε_r = 38.436; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0416 W/kg

Body Front/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.948 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0440 W/kg



0 dB = 0.0440 W/kg = -13.57 dBW/kg

Plot: 362#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

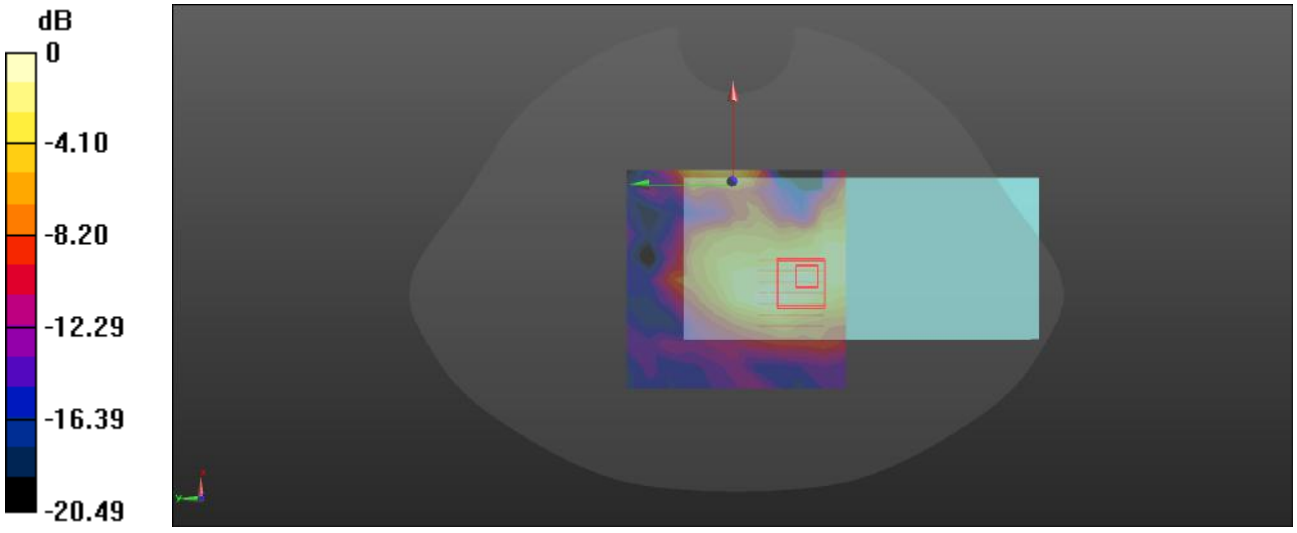
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.773 S/m; ε_r = 38.436; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0433 W/kg

Body Back/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.068 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0680 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0491 W/kg



0 dB = 0.0491 W/kg = -13.09 dBW/kg

Plot: 363#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

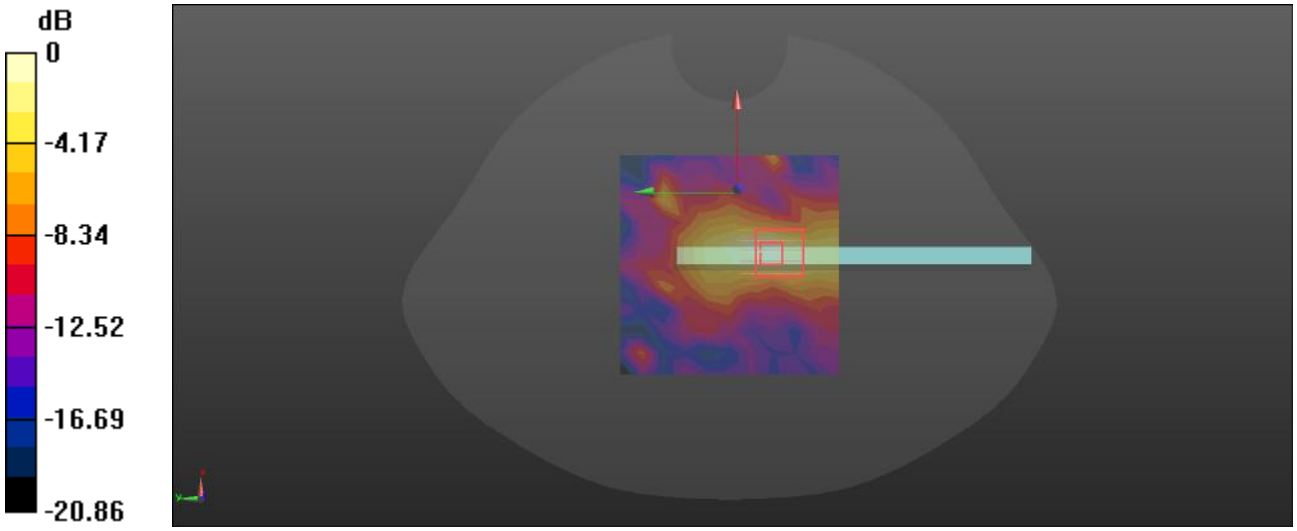
Communication System: UID 0, 2.4G WiFi (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.773 S/m; ε_r = 38.436; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(7.89, 7.89, 7.89) @ 2437 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0692 W/kg

Body Right/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.505 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.175 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0805 W/kg



0 dB = 0.0805 W/kg = -10.94 dBW/kg

Plot: 364#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

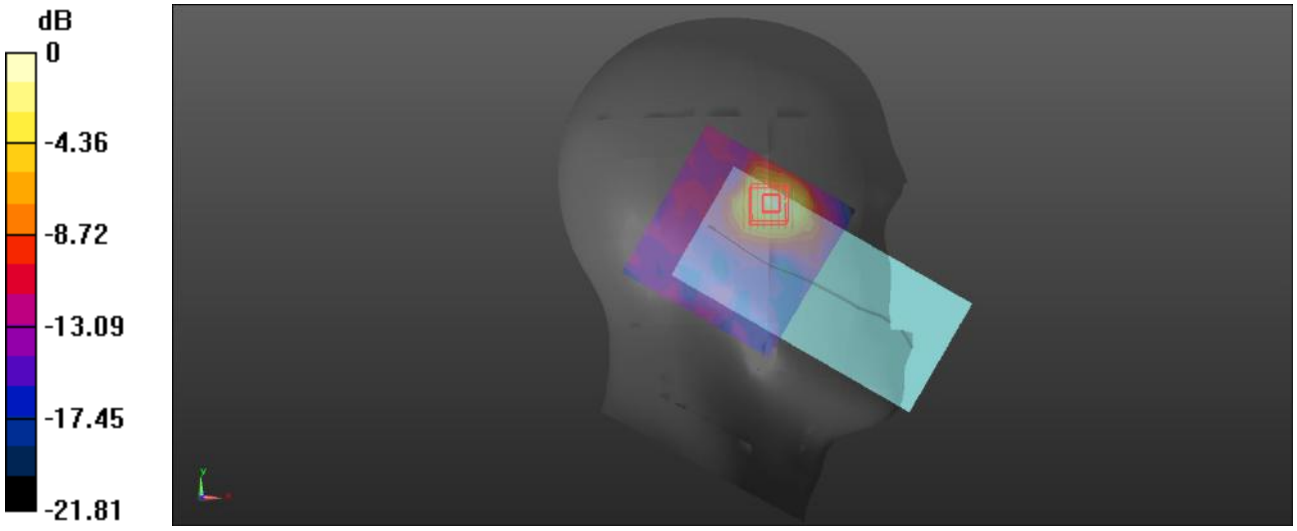
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.605 S/m; ε_r = 36.017; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.404 W/kg

Head Left Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.735 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.652 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.452 W/kg



0 dB = 0.452 W/kg = -3.45 dBW/kg

Plot: 365#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

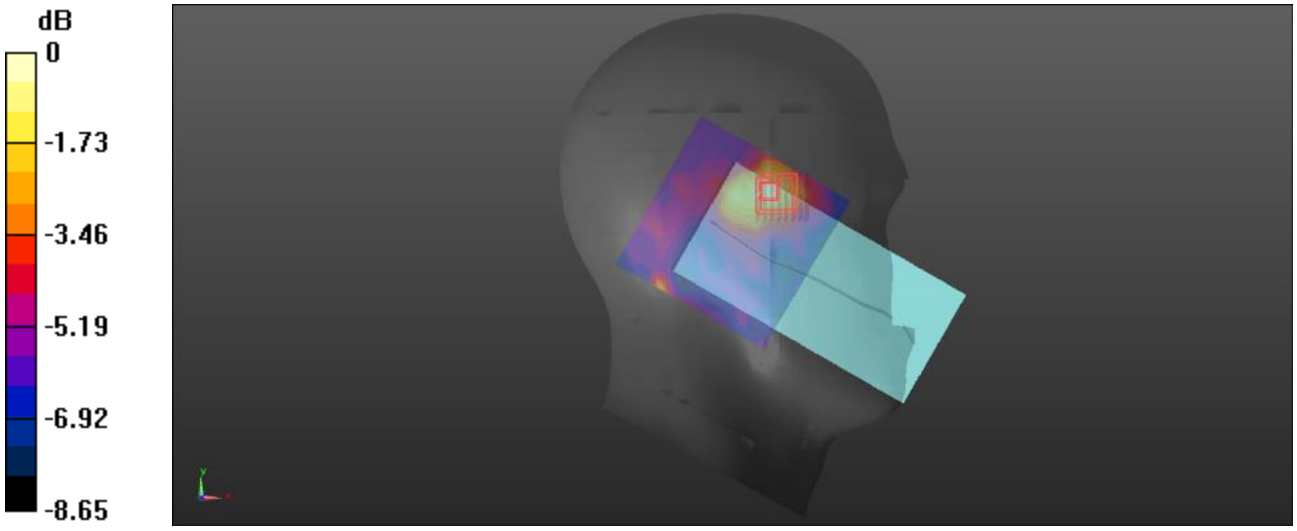
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.605 S/m; ε_r = 36.017; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.119 W/kg

Head Left Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.412 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Plot: 366#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

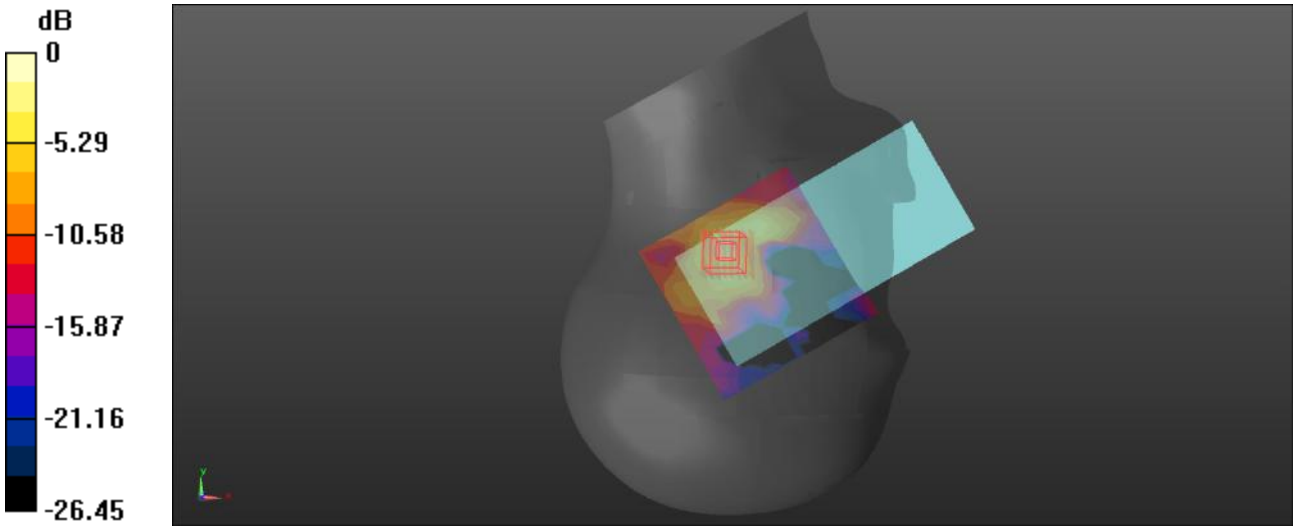
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.605 S/m; ε_r = 36.017; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.145 W/kg

Head Right Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.256 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.859 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Plot: 367#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

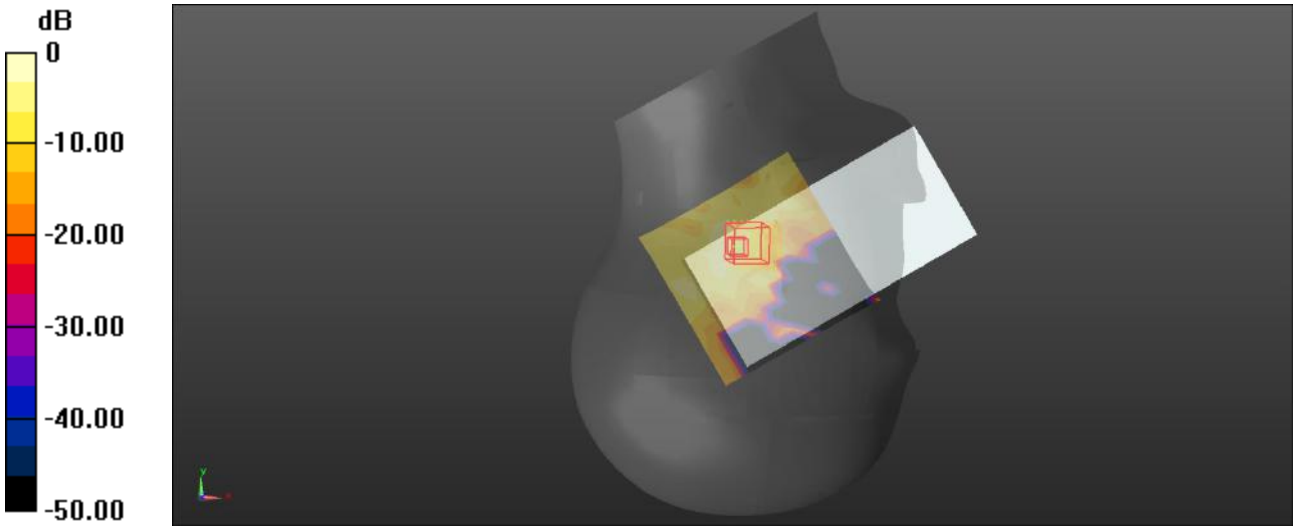
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.605 S/m; ε_r = 36.017; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0287 W/kg

Head Right Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.508 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0869 W/kg



0 dB = 0.0869 W/kg = -10.61 dBW/kg

Plot: 368#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

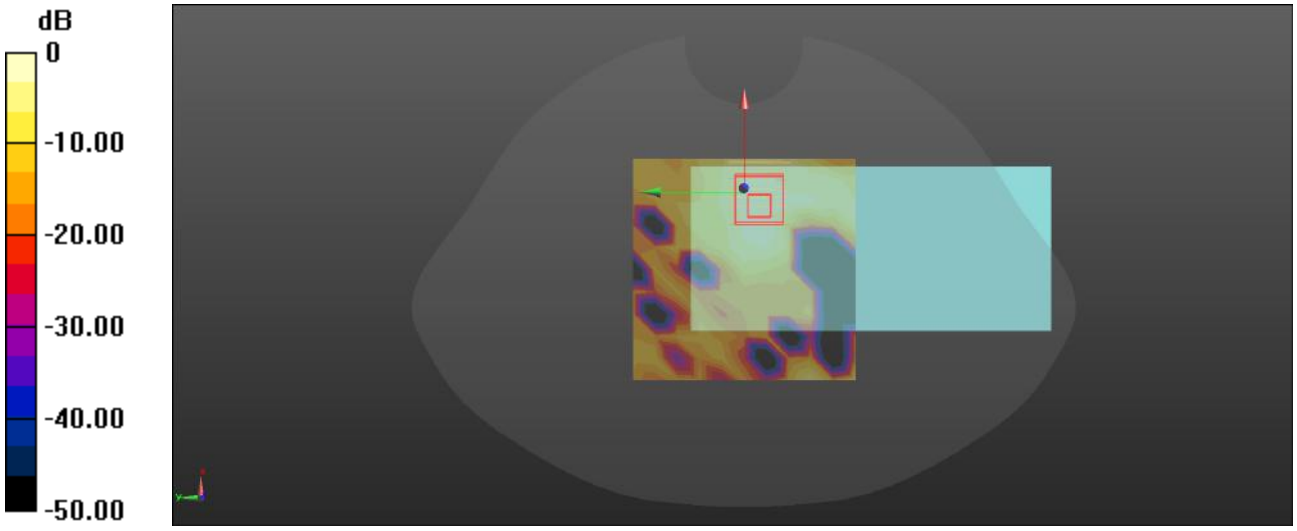
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.605 S/m; ε_r = 36.017; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0577 W/kg

Body Front/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.754 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.00696 W/kg
Maximum value of SAR (measured) = 0.0543 W/kg



0 dB = 0.0543 W/kg = -12.65 dBW/kg

Plot: 369#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

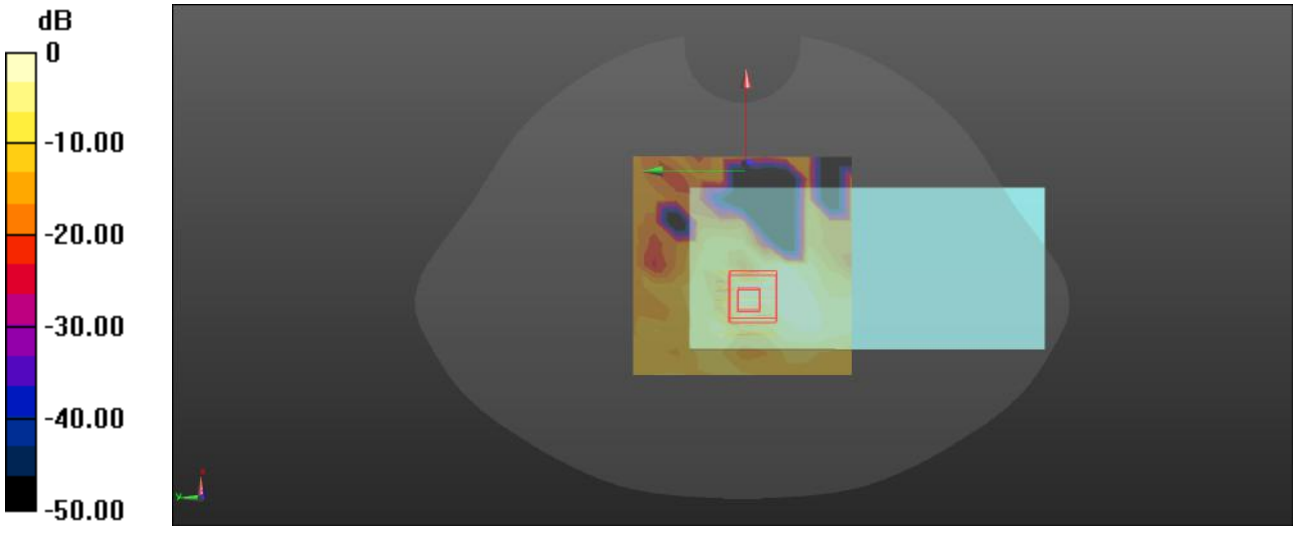
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.605 S/m; ε_r = 36.017; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0619 W/kg

Body Back/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.173 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.183 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.0043 W/kg
Maximum value of SAR (measured) = 0.0665 W/kg



0 dB = 0.0665 W/kg = -11.77 dBW/kg

Plot: 370#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

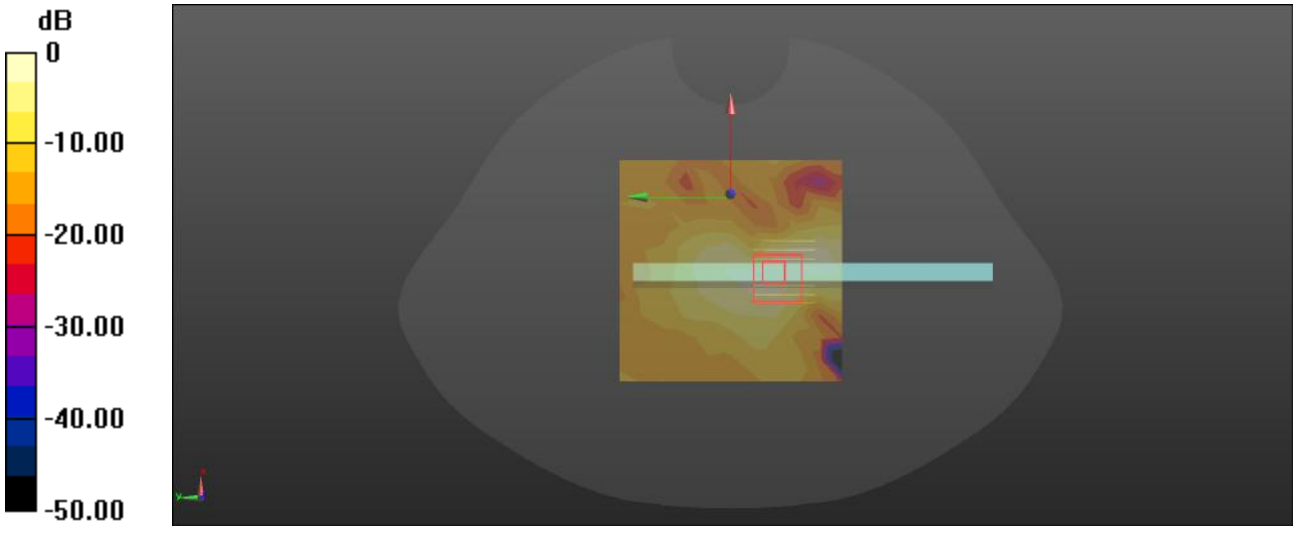
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.605 S/m; ε_r = 36.017; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.104 W/kg

Body Right/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.700 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.438 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Plot: 371#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

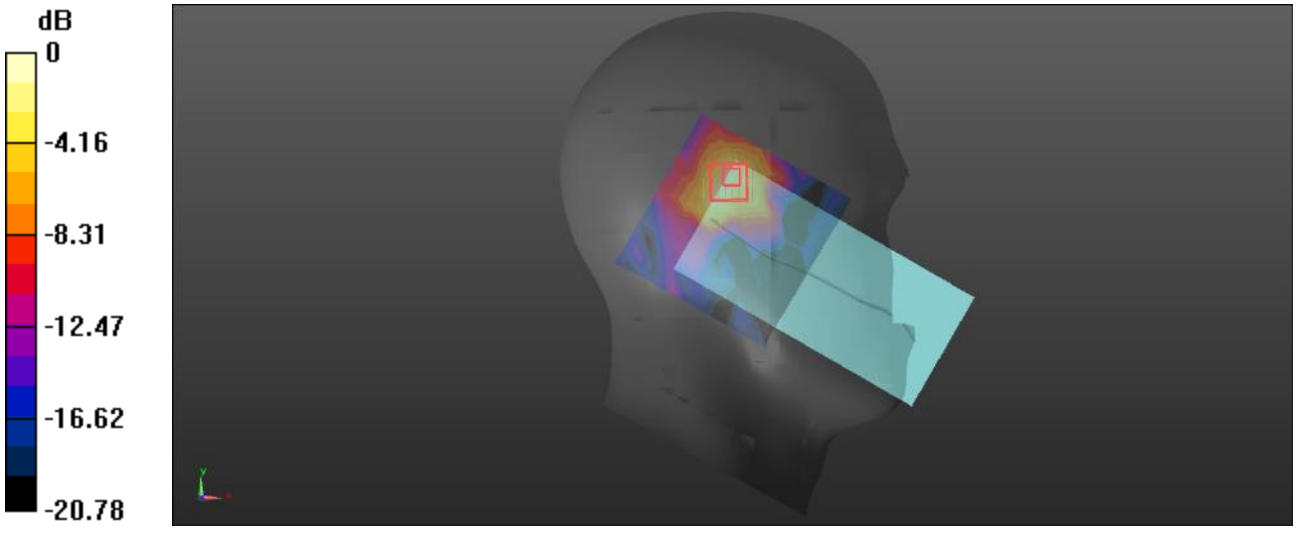
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.786 S/m; εr = 35.251; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.247 W/kg

Head Left Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.921 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.294 W/kg = -5.32 dBW/kg

Plot: 372#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

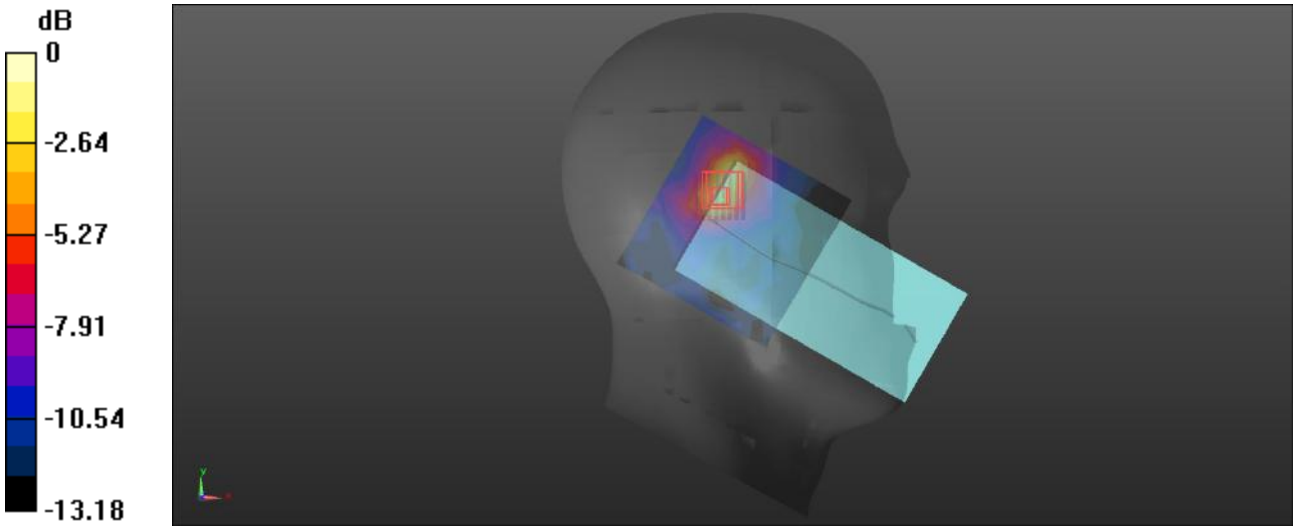
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.786 S/m; εr = 35.251; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.317 W/kg

Head Left Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.687 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.356 W/kg



0 dB = 0.356 W/kg = -4.49 dBW/kg

Plot: 373#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

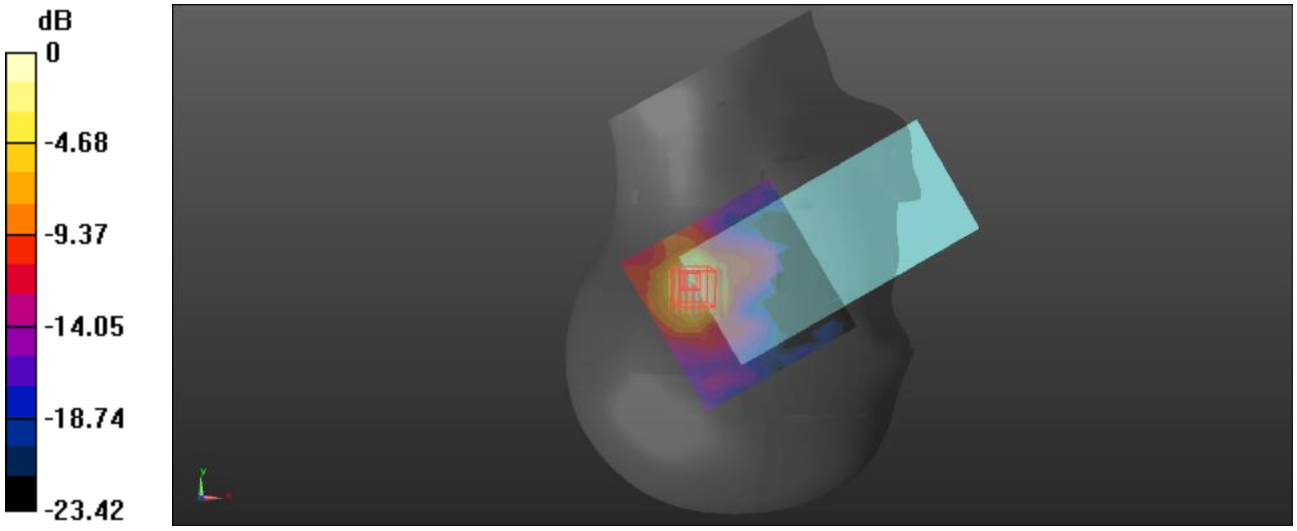
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.786 S/m; εr = 35.251; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.323 W/kg

Head Right Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.118 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.346 W/kg



0 dB = 0.346 W/kg = -4.61 dBW/kg

Plot: 374#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

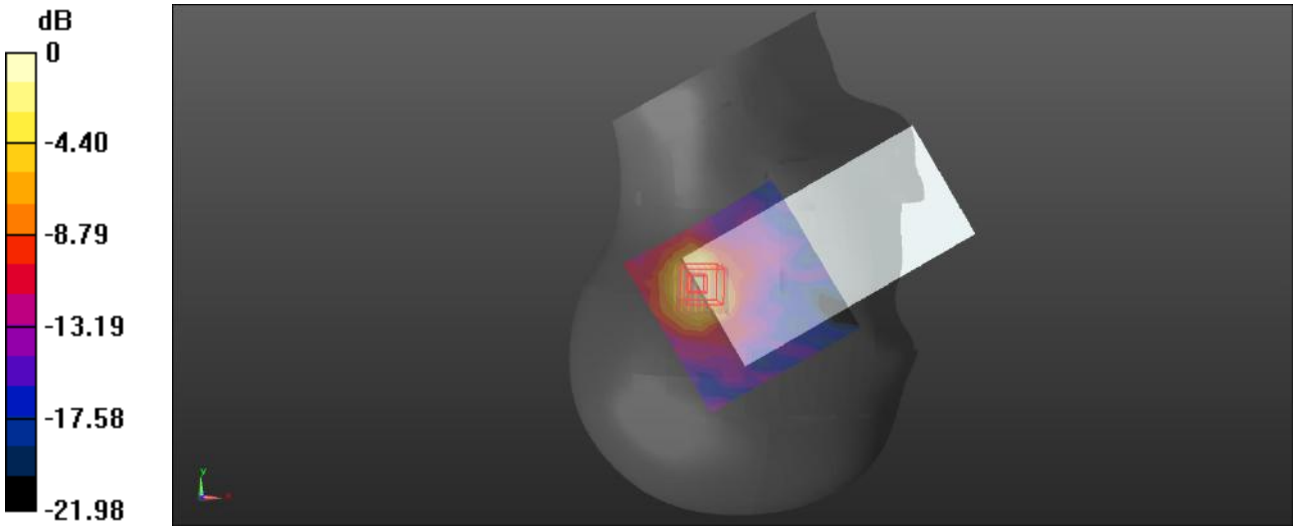
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.786 S/m; εr = 35.251; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.338 W/kg

Head Right Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.027 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.346 W/kg



0 dB = 0.346 W/kg = -4.61 dBW/kg

Plot: 375#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

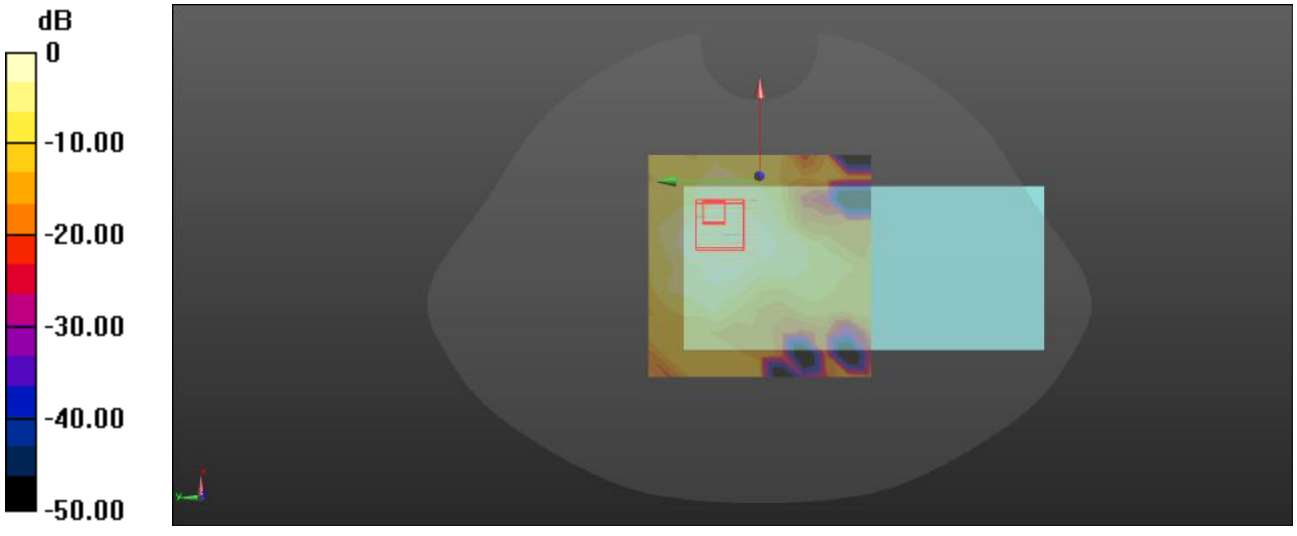
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.786 S/m; εr = 35.251; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.104 W/kg

Body Front/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.709 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.00898 W/kg; SAR(10 g) = 0.00149 W/kg
Maximum value of SAR (measured) = 0.0873 W/kg



0 dB = 0.0873 W/kg = -10.59 dBW/kg

Plot: 376#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

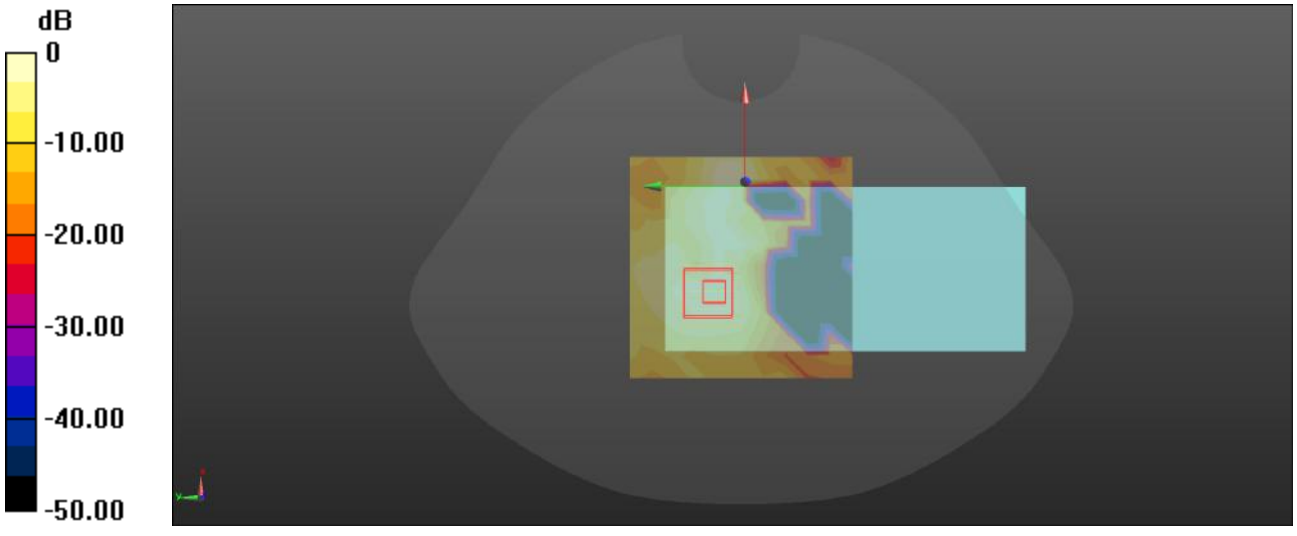
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.786 S/m; εr = 35.251; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0753 W/kg

Body Back/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.629 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.291 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0741 W/kg



0 dB = 0.0741 W/kg = -11.30 dBW/kg

Plot: 377#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

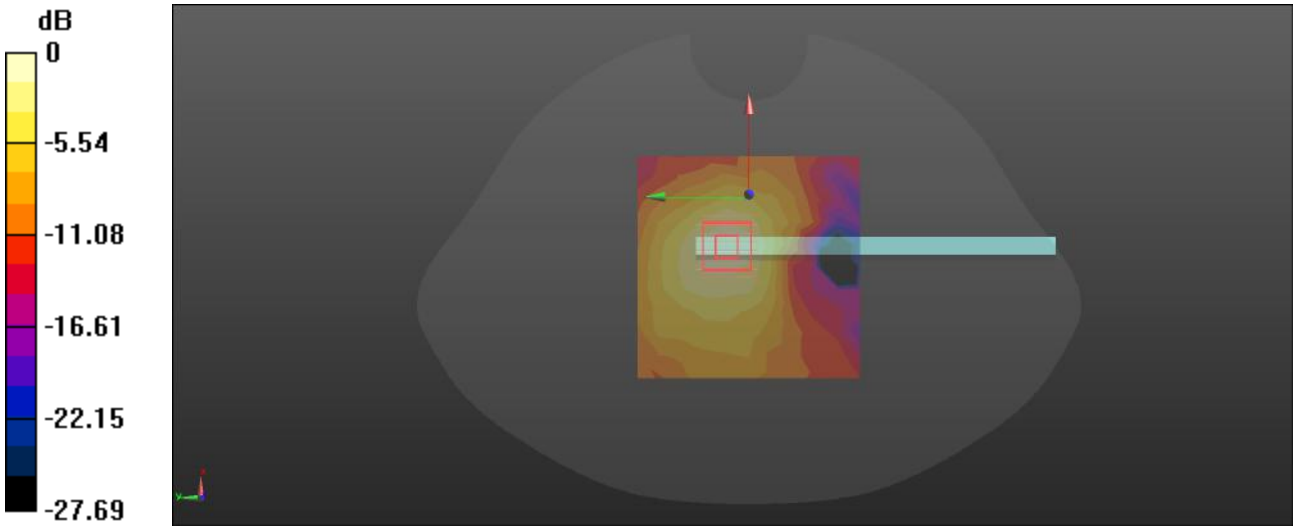
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.786 S/m; εr = 35.251; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.137 W/kg

Body Right/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.326 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

Plot: 378#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

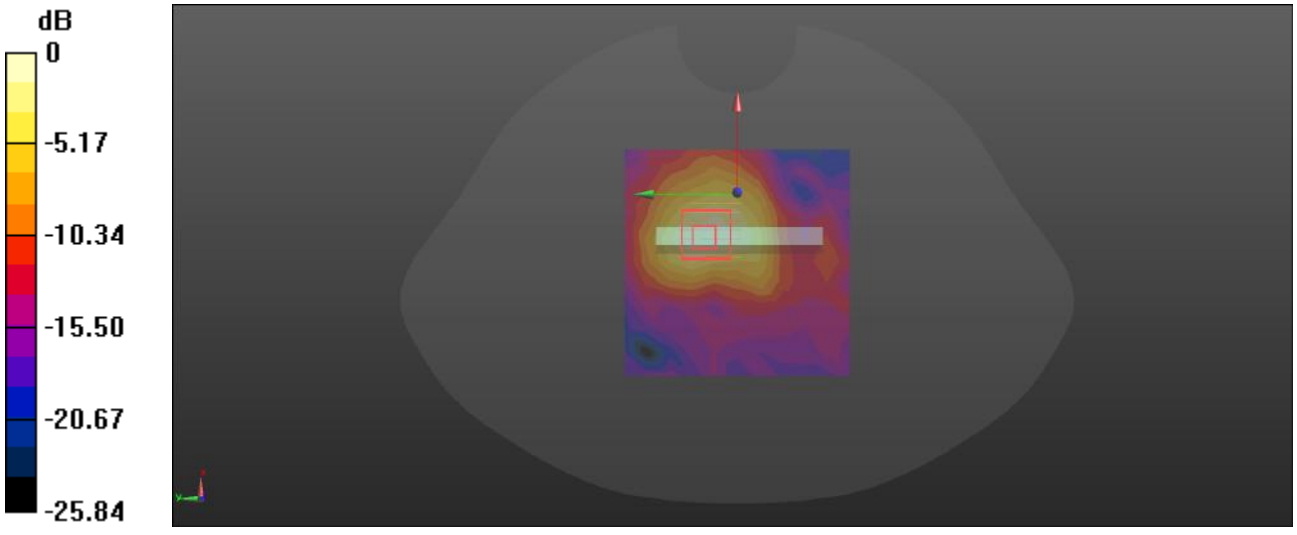
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.786 S/m; εr = 35.251; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.62, 5.62, 5.62) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.268 W/kg

Body Top/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.901 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.403 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.274 W/kg



0 dB = 0.274 W/kg = -5.62 dBW/kg

Plot: 379#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

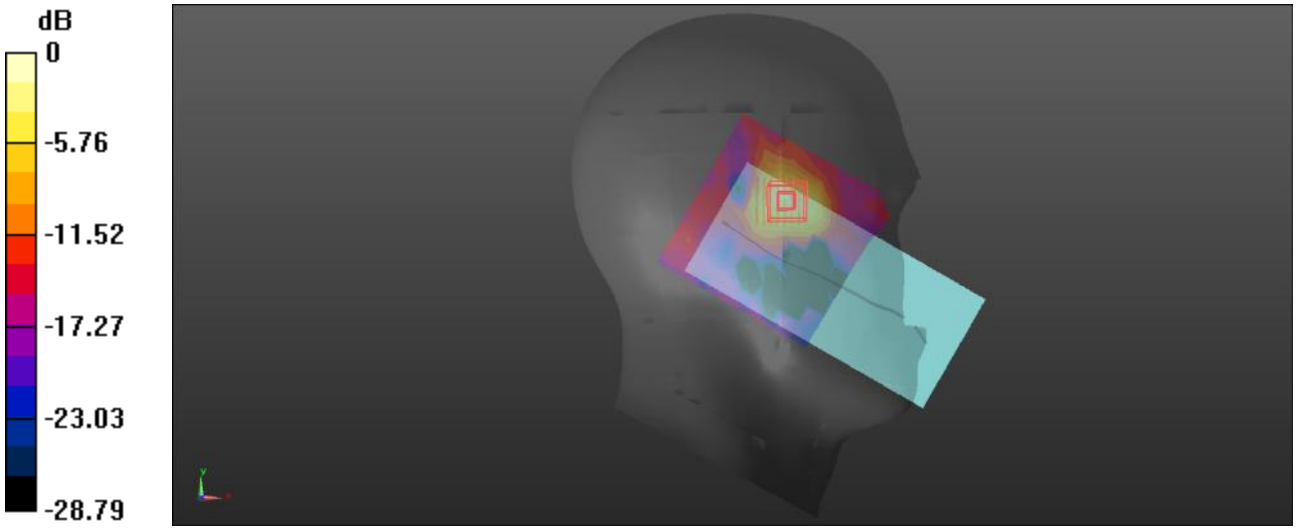
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5775MHz;Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.154 S/m; ε_r = 35.069; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5775 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WLAN 5.8G 802.11ax80 Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.370 W/kg

Head Left Cheek/WLAN 5.8G 802.11ax80 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.9850 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.733 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.480 W/kg = -3.19 dBW/kg

Plot: 380#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

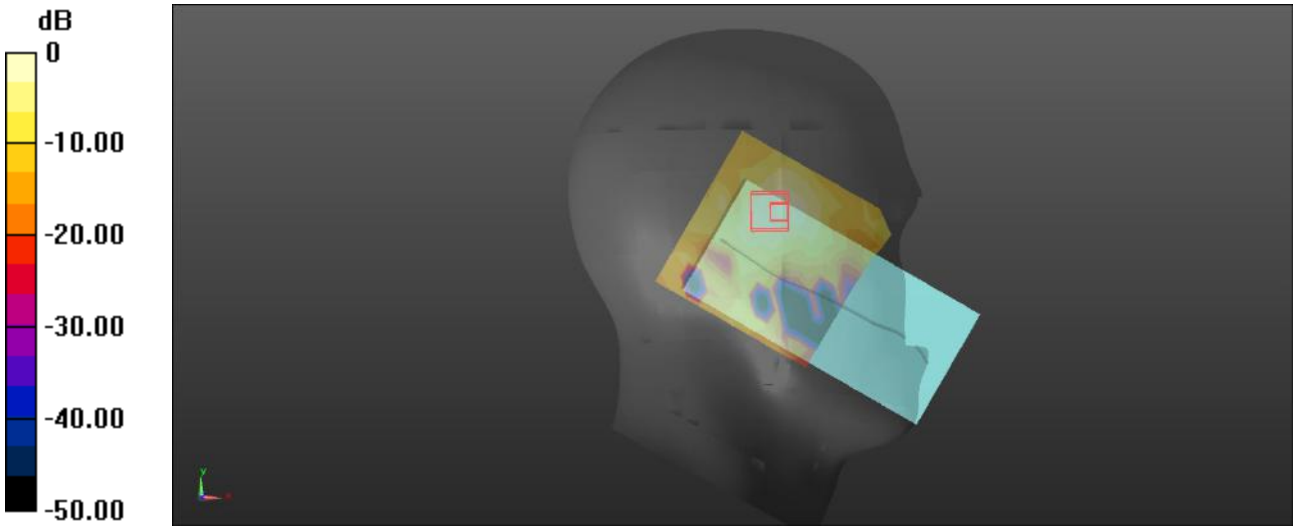
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5775MHz;Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.154 S/m; ε_r = 35.069; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5775 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WLAN 5.8G 802.11ax80 Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.106 W/kg

Head Left Tilt/WLAN 5.8G 802.11ax80 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.538 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dBW/kg

Plot: 381#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

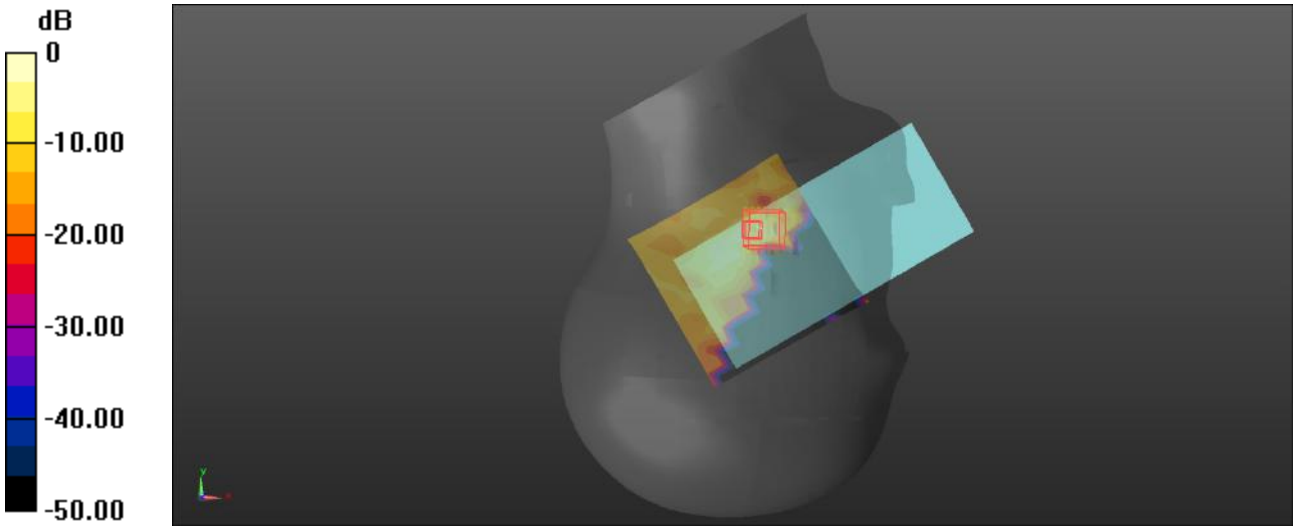
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5775MHz;Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.154 S/m; ε_r = 35.069; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5775 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WLAN 5.8G 802.11ax80 Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0861 W/kg

Head Right Cheek/WLAN 5.8G 802.11ax80 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.356 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.325 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

Plot: 382#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

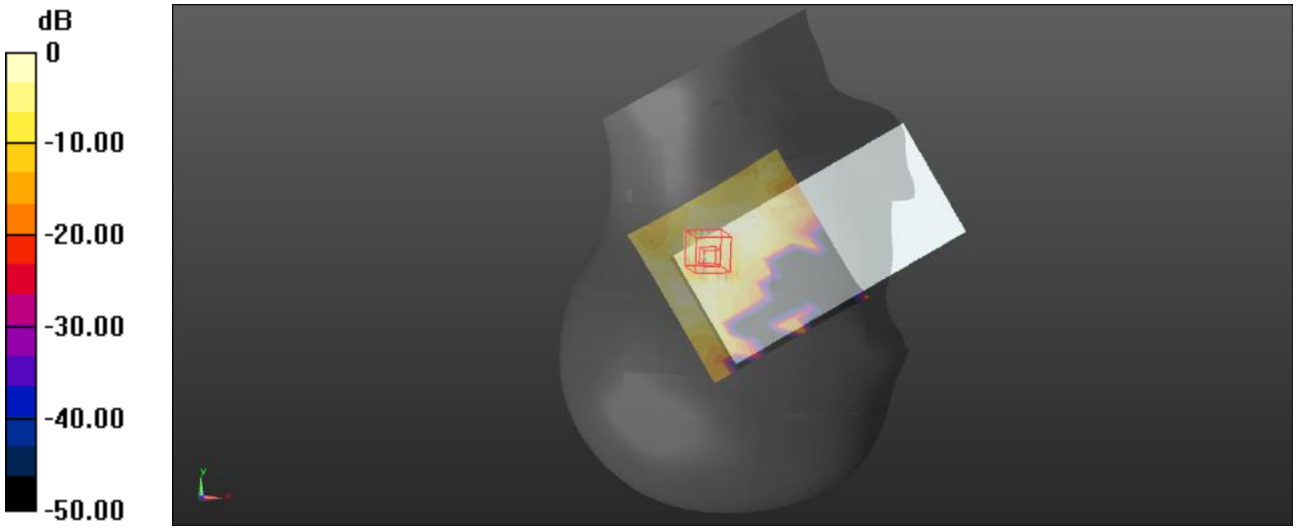
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5775MHz;Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.154 S/m; ε_r = 35.069; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5775 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WLAN 5.8G 802.11ax80 Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0714 W/kg

Head Right Tilt/WLAN 5.8G 802.11ax80 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.325 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.211 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0935 W/kg



0 dB = 0.0935 W/kg = -10.29 dBW/kg

Plot: 383#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

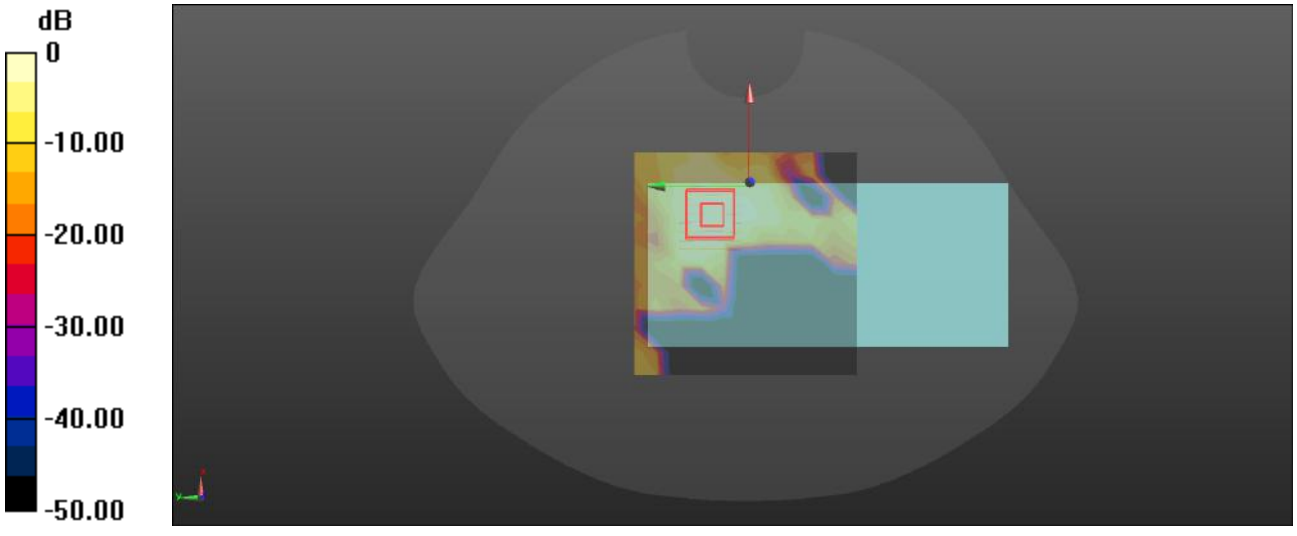
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5775MHz;Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.154 S/m; ε_r = 35.069; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5775 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WLAN 5.8G 802.11ax80 Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0878 W/kg

Body Front/WLAN 5.8G 802.11ax80 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.786 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0944 W/kg



0 dB = 0.0944 W/kg = -10.25 dBW/kg

Plot: 384#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

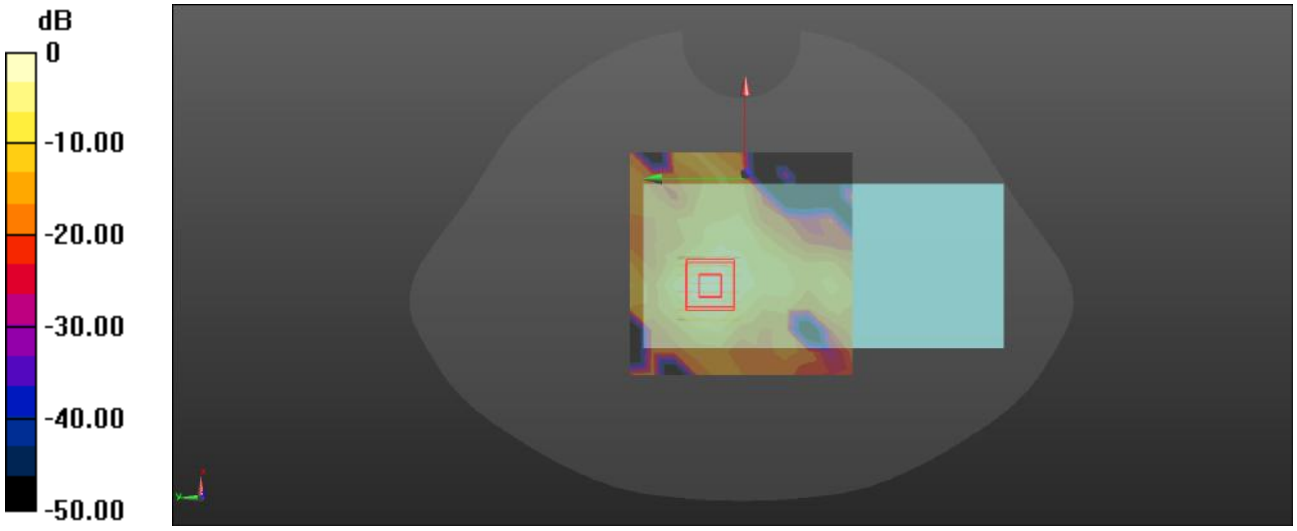
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5775MHz;Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.154 S/m; ε_r = 35.069; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5775 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 5.8G 802.11ax80 Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.209 W/kg

Body Back/WLAN 5.8G 802.11ax80 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.132 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg

Plot: 385#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

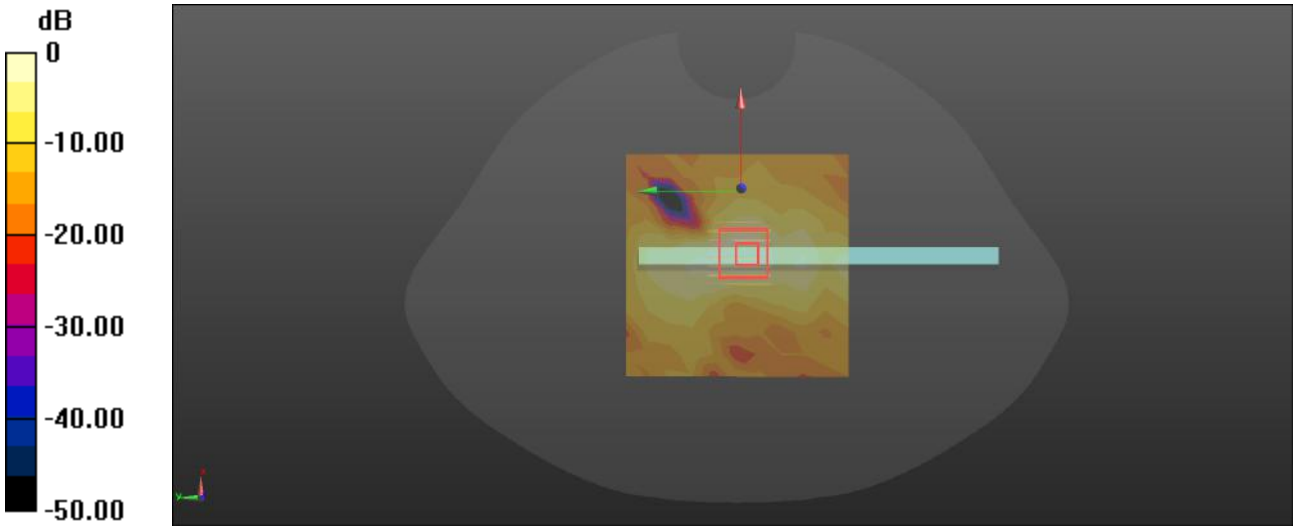
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5775MHz;Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.154 S/m; ε_r = 35.069; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5775 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/WLAN 5.8G 802.11ax80 Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.140 W/kg

Body Right/WLAN 5.8G 802.11ax80 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.112 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.297 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.180 W/kg = -7.45 dBW/kg

Plot: 386#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

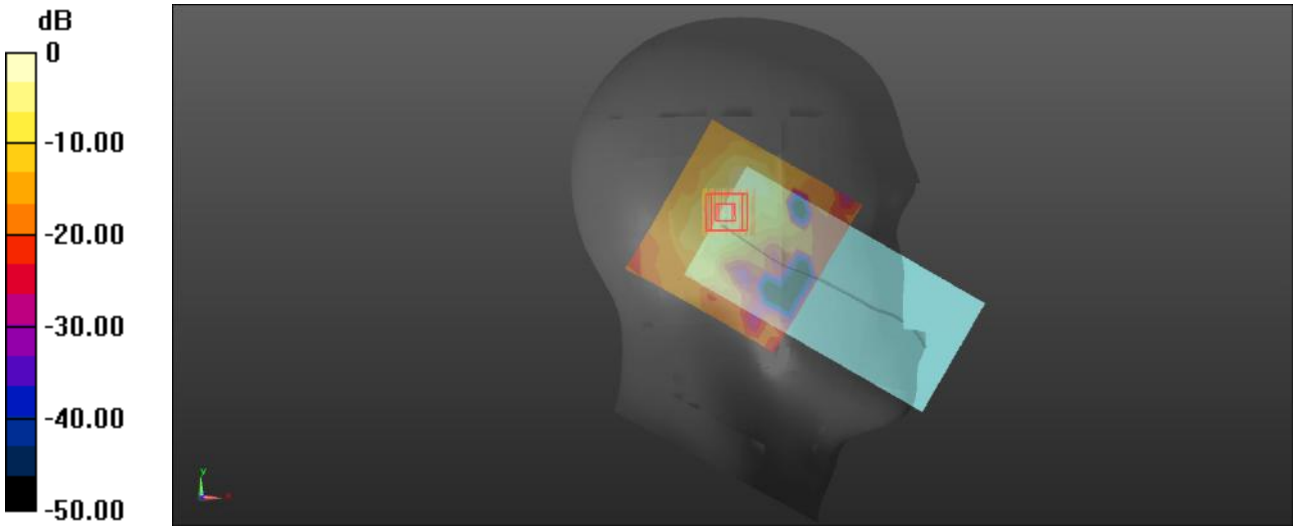
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.303 S/m; ε_r = 34.054; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.414 W/kg

Head Left Cheek/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.710 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.975 W/kg
SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.640 W/kg



0 dB = 0.640 W/kg = -1.94 dBW/kg

Plot: 387#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

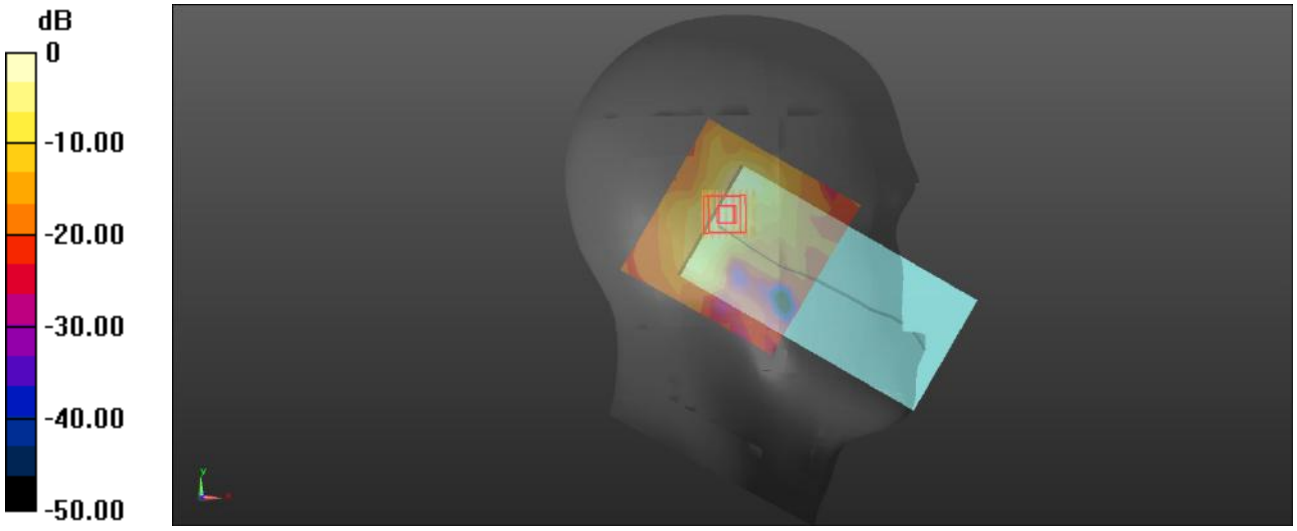
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.303 S/m; ε_r = 34.054; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.408 W/kg

Head Left Tilt/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.372 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.942 W/kg
SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.554 W/kg



0 dB = 0.554 W/kg = -2.56 dBW/kg

Plot: 388#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

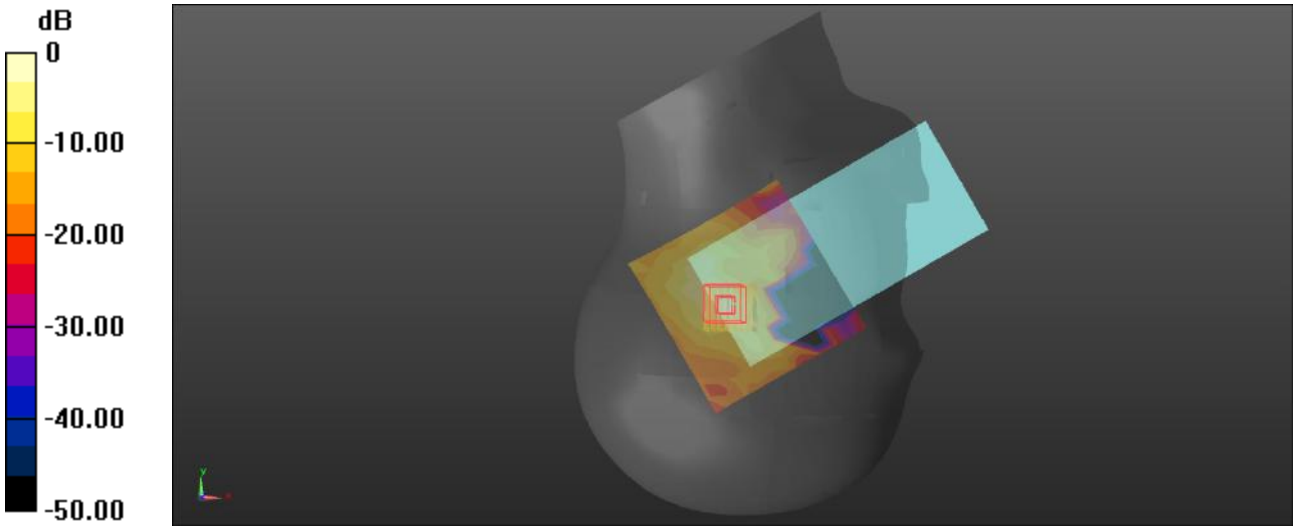
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.303 S/m; ε_r = 34.054; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.322 W/kg

Head Right Cheek/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.584 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.668 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.449 W/kg



0 dB = 0.449 W/kg = -3.48 dBW/kg

Plot: 389#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

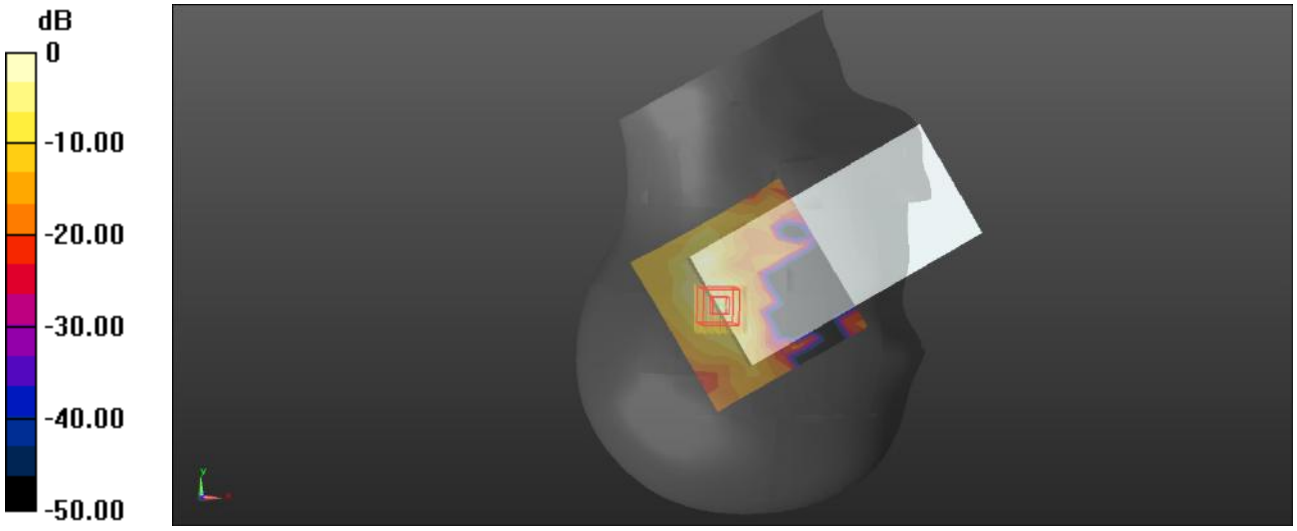
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.303 S/m; ε_r = 34.054; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.365 W/kg

Head Right Tilt/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.845 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.684 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.448 W/kg



0 dB = 0.448 W/kg = -3.49 dBW/kg

Plot: 390#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

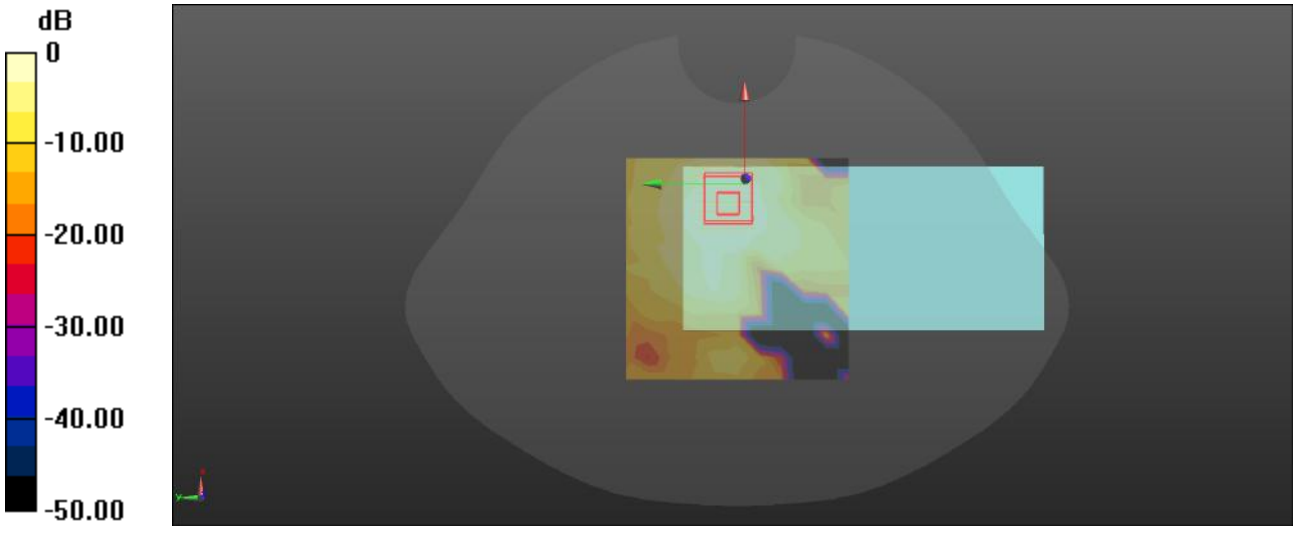
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.303 S/m; ε_r = 34.054; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Front/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.111 W/kg

Body Front/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.302 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.173 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Plot: 391#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

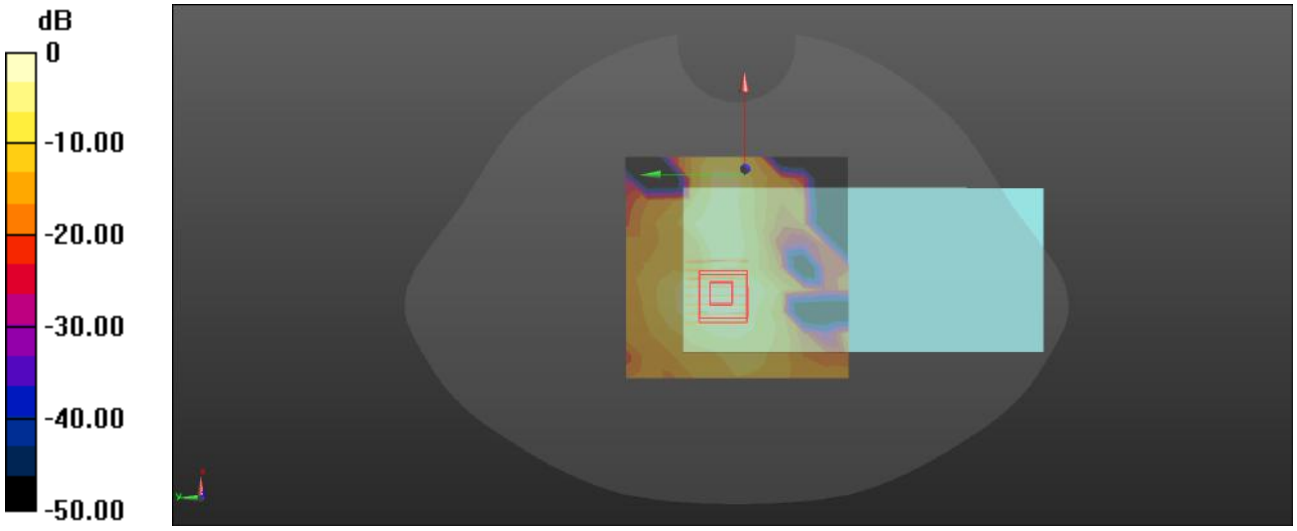
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.303 S/m; ε_r = 34.054; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.280 W/kg

Body Back/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.255 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.449 W/kg
SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.286 W/kg



0 dB = 0.286 W/kg = -5.44 dBW/kg

Plot: 392#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

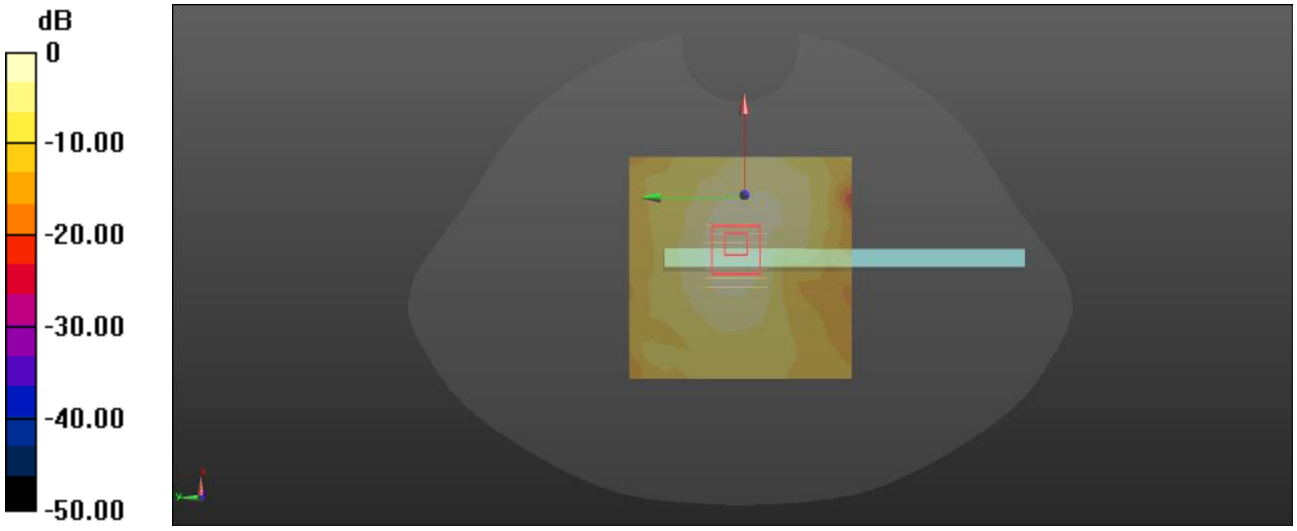
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.303 S/m; ε_r = 34.054; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.146 W/kg

Body Right/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.341 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.238 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.54 dBW/kg

Plot: 393#

DUT: Mobile Phone; Type: X6871; Serial: 2F5K-1

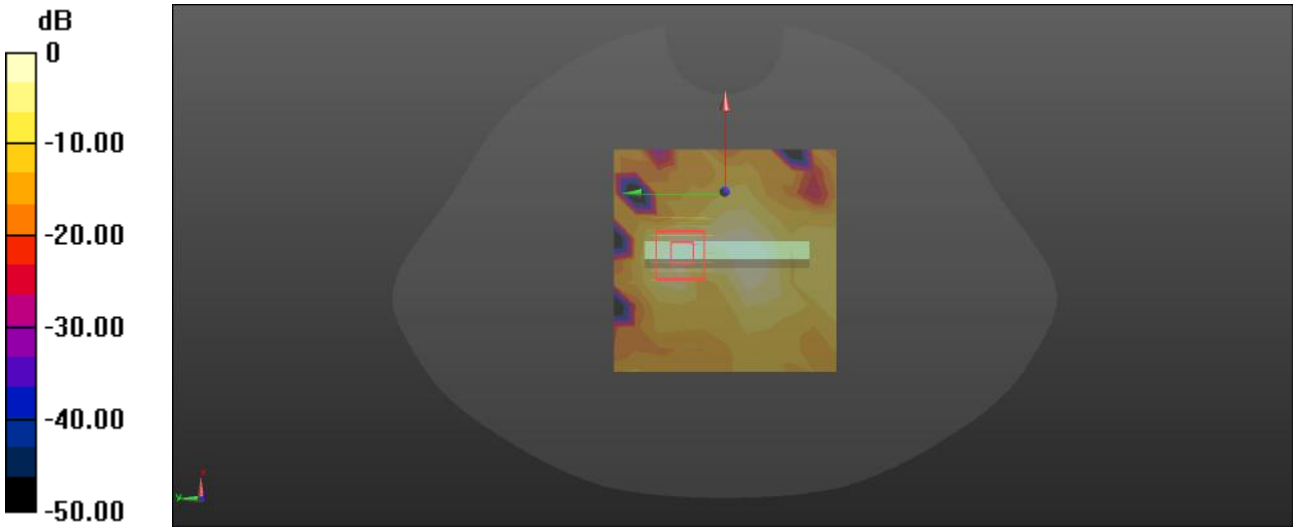
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.303 S/m; ε_r = 34.054; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7382; ConvF(5.08, 5.08, 5.08) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/27/2023
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.142 W/kg

Body Top/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.953 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg