

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/GSM 850 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.487 W/kg

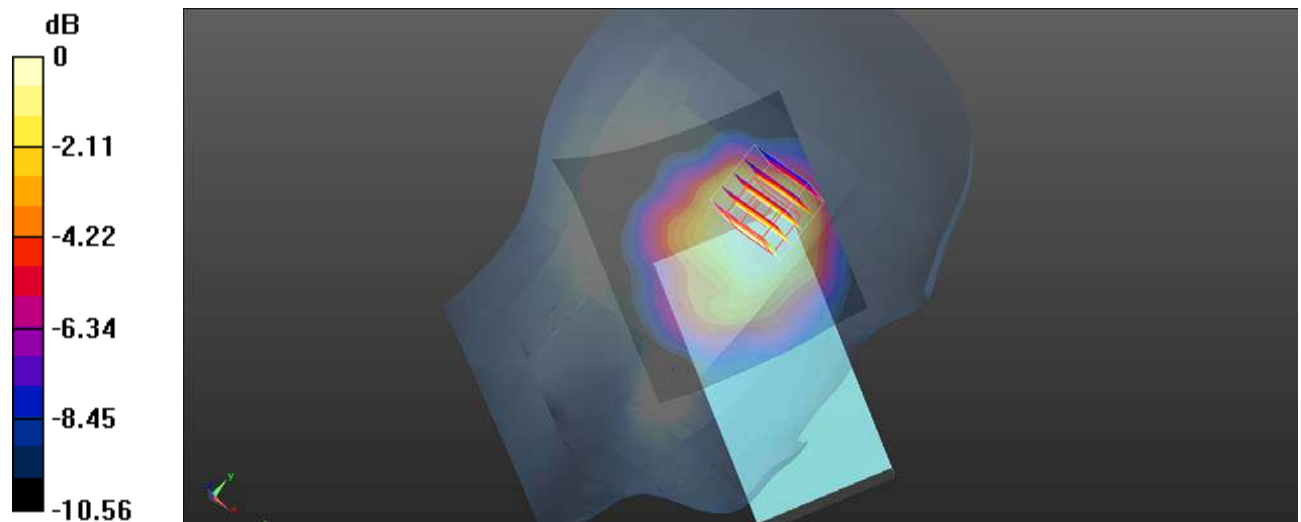
Head Left Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.51 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.529 W/kg

SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.293 W/kg

Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/GSM 850 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.382 W/kg

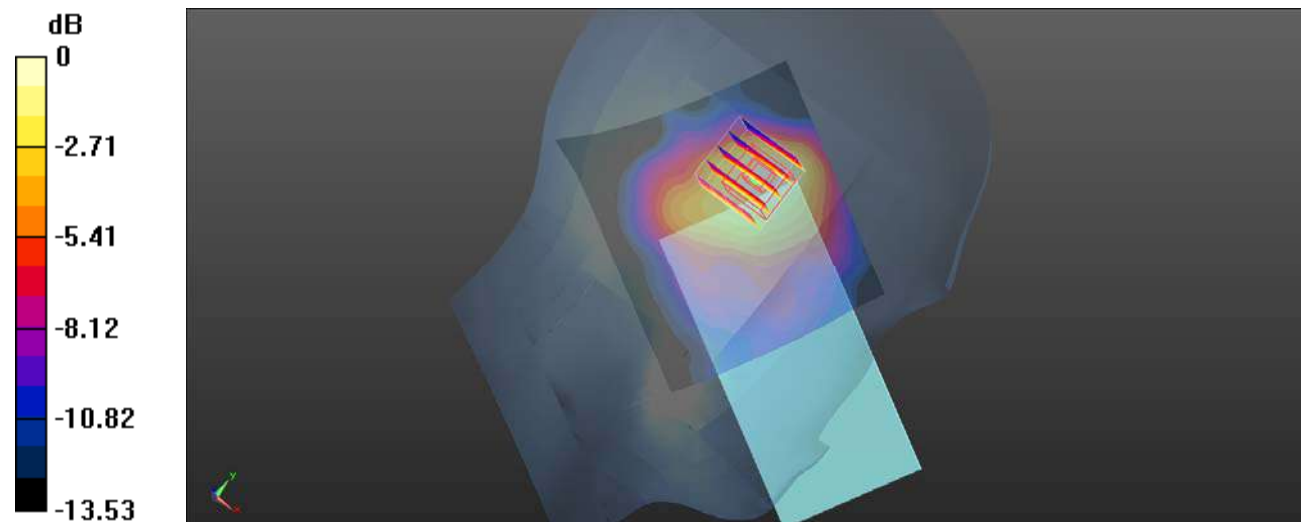
Head Left Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.61 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.583 W/kg

SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/GSM 850 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.346 W/kg

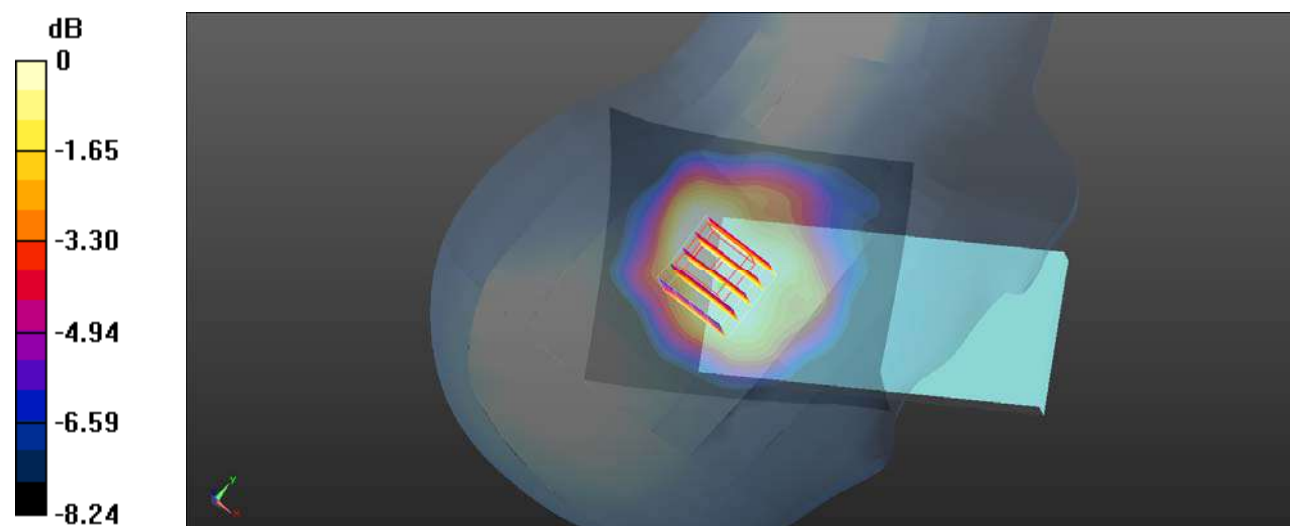
Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.33 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.300 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.216 W/kg

Maximum value of SAR (measured) = 0.286 W/kg



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

Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/GSM 850 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.268 W/kg

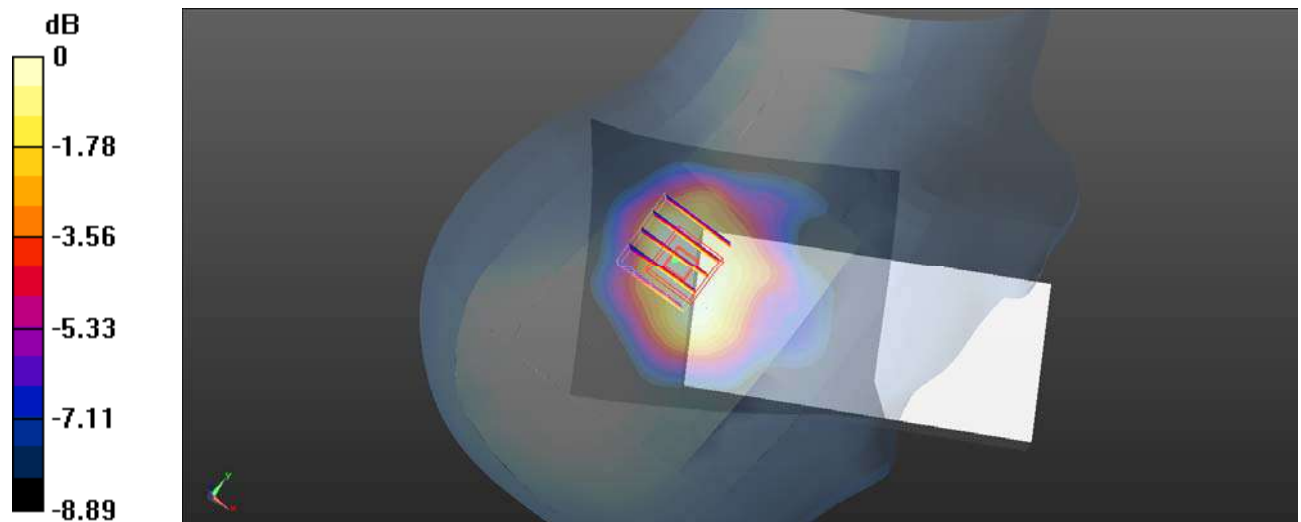
Head Right Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.55 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.22 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Worn Back/GSM 850 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.142 W/kg

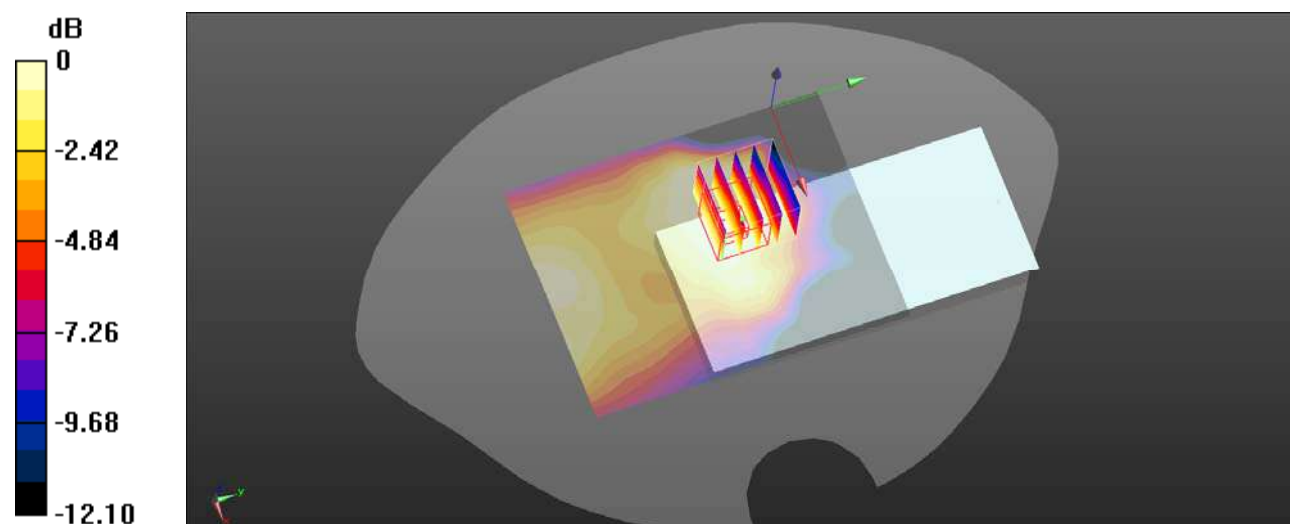
Body Worn Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.631 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/GSM 850 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.516 W/kg

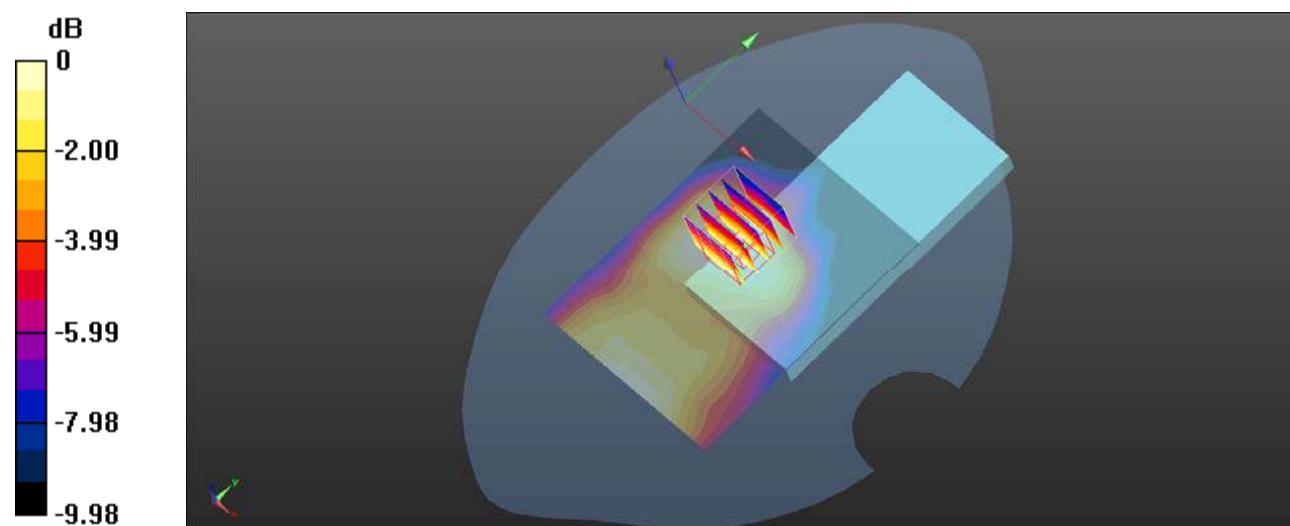
Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.57 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.410 W/kg



0 dB = 0.410 W/kg = -3.87 dBW/kg

Test Plot 7#: GSM 850_Body Right_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/GSM 850 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.325 W/kg

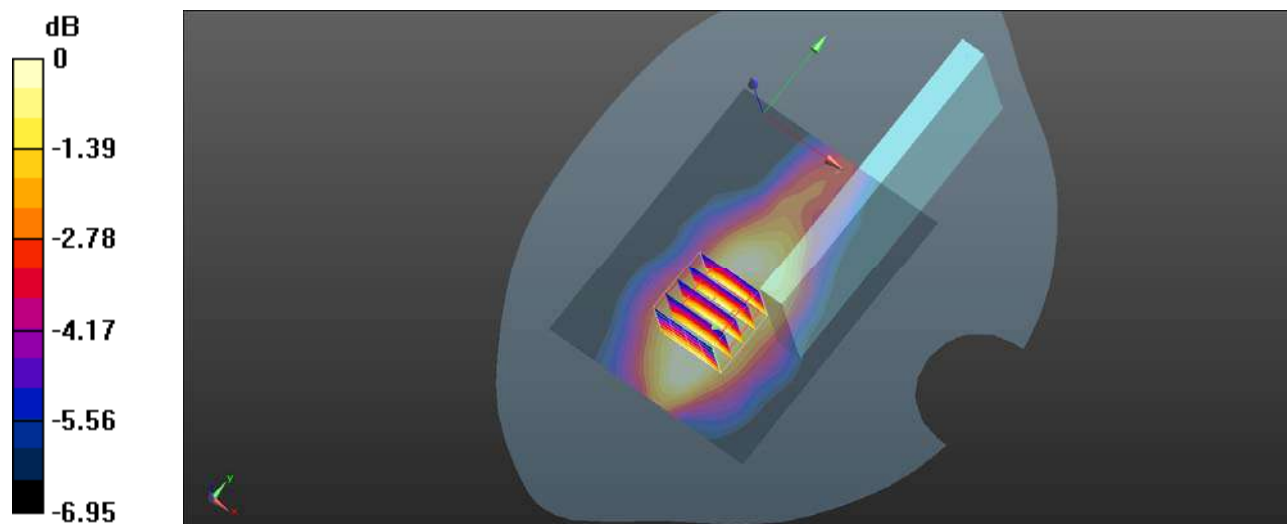
Body Right/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.65 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.295 W/kg



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

Test Plot 8#: GSM 850_Body Top_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/GSM 850 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.449 W/kg

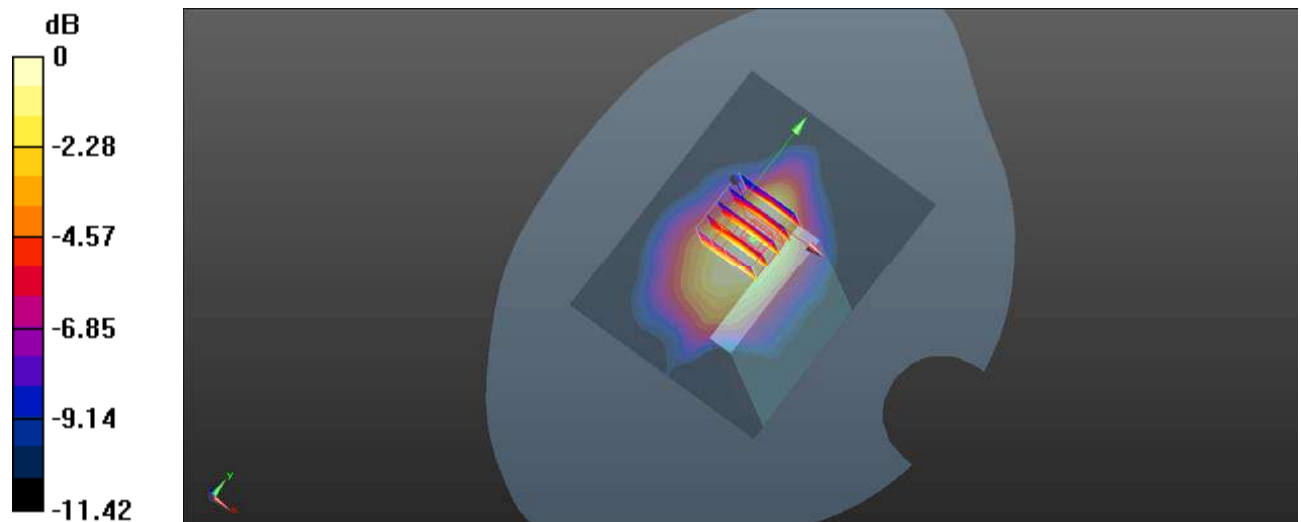
Body Top/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.61 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.487 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg = -4.27 dBW/kg

Test Plot 9#: PCS 1900_Head Left Cheek_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/GSM 1900 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.598 W/kg

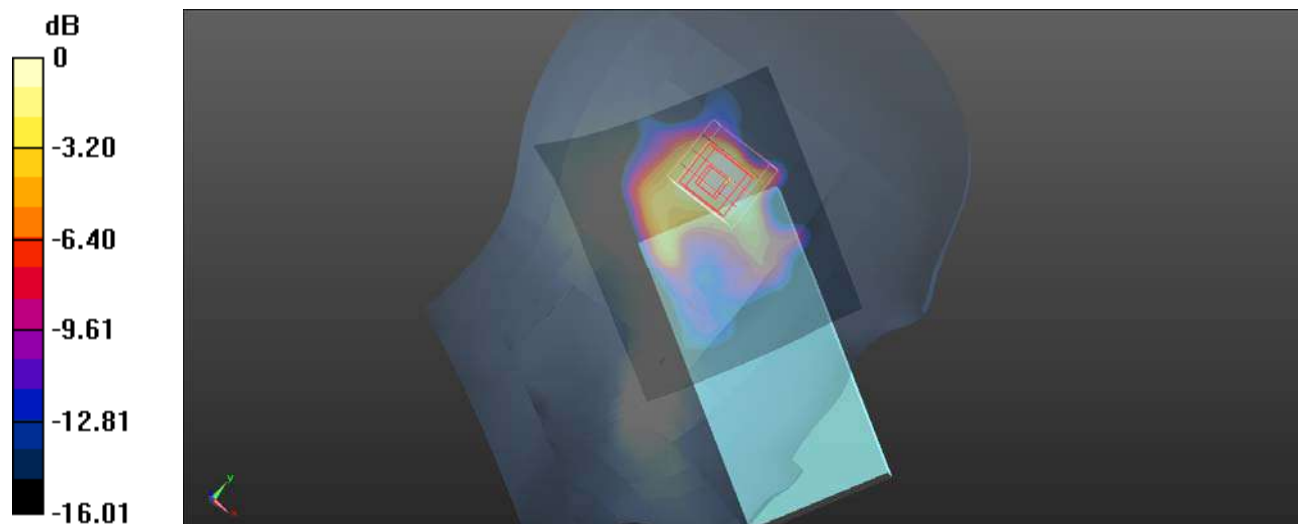
Head Left Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.15 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.437 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.364 W/kg



0 dB = 0.364 W/kg = -4.39 dBW/kg

Test Plot 10#: PCS 1900_Head Left Tilt_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/GSM 1900 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.548 W/kg

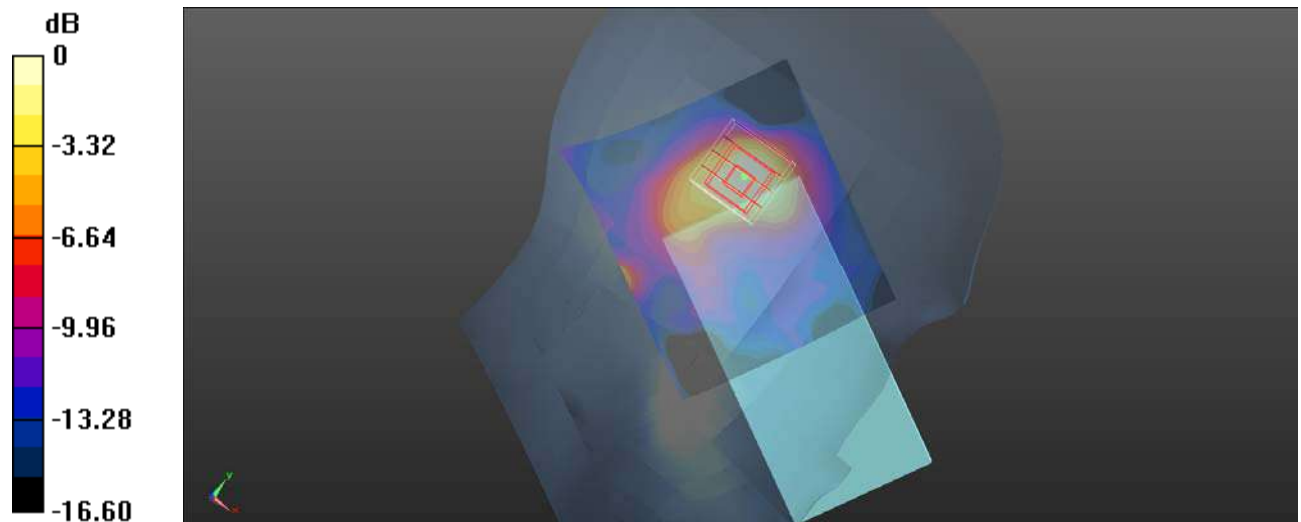
Head Left Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.76 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.451 W/kg



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

Test Plot 11#: PCS 1900_Head Right Cheek_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/GSM 1900 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.407 W/kg

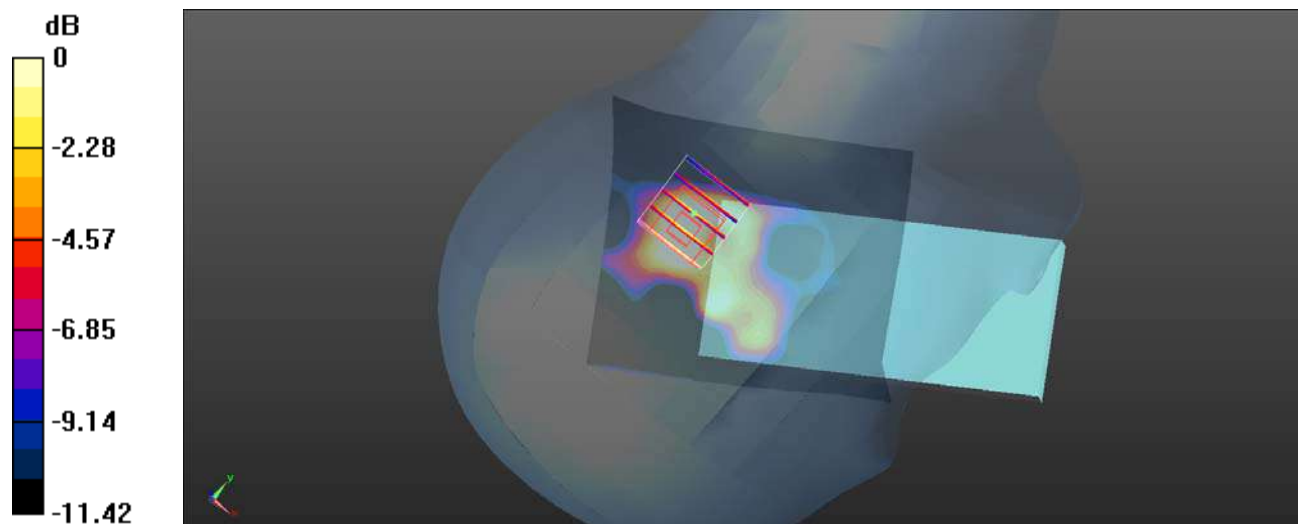
Head Right Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.70 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.256 W/kg



0 dB = 0.256 W/kg = -5.92 dBW/kg

Test Plot 12#: PCS 1900_Head Right Tilt_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/GSM 1900 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.312 W/kg

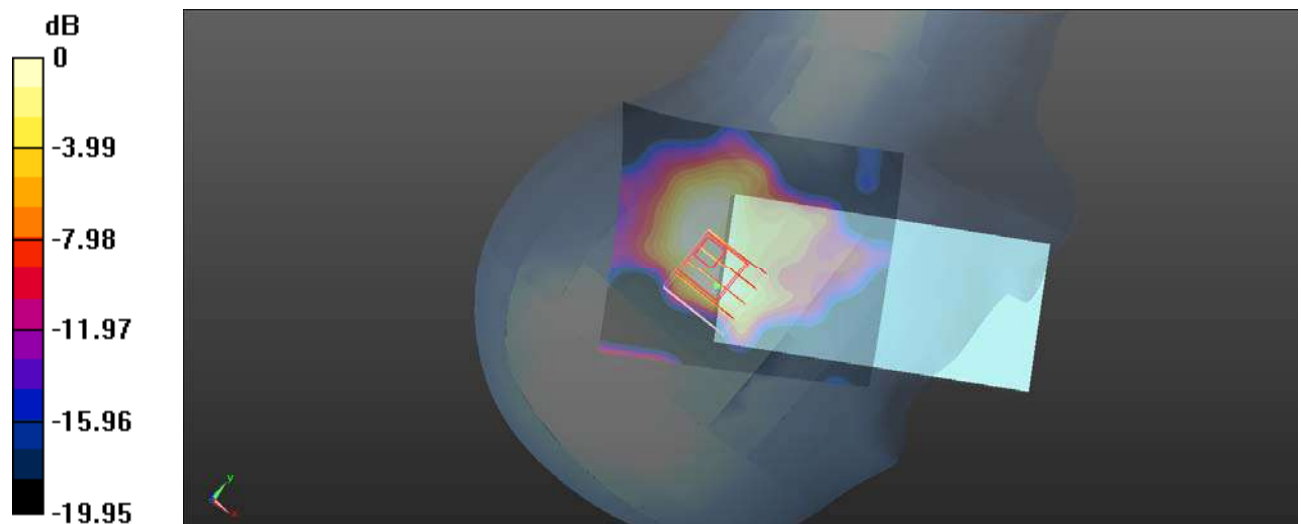
Head Right Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.03 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.130 W/kg

Maximum value of SAR (measured) = 0.297 W/kg



0 dB = 0.297 W/kg = -5.27 dBW/kg

Test Plot 13#: PCS 1900_Body Worn Back_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Worn Back/GSM 1900 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.265 W/kg

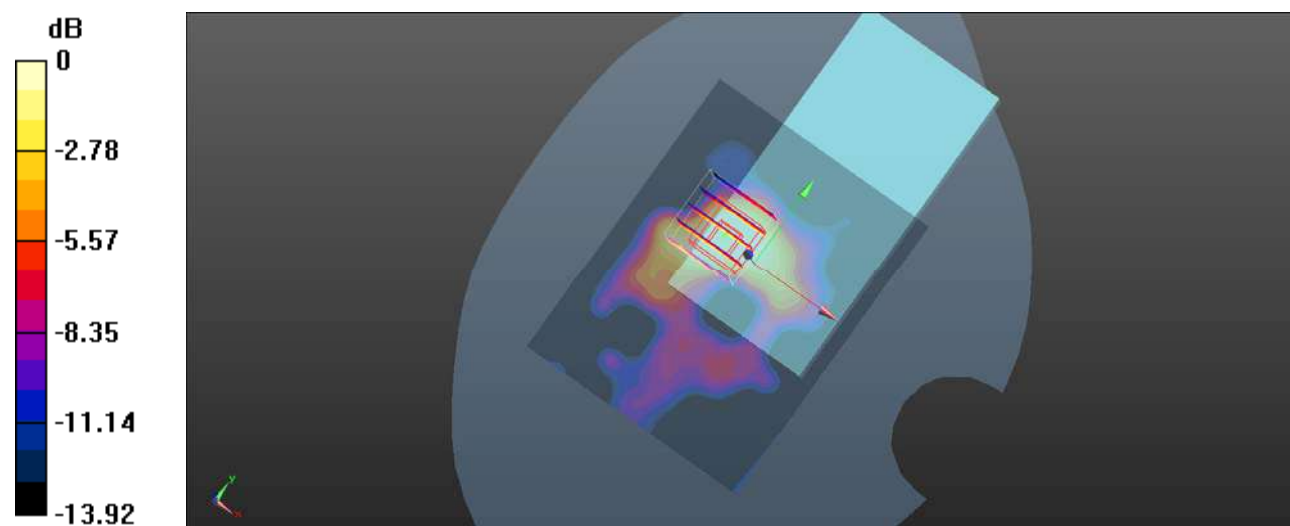
Body Worn Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.879 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.177 W/kg



0 dB = 0.177 W/kg = -7.52 dBW/kg

Test Plot 14#: PCS 1900_Body Back_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/GSM 1900 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.800 W/kg

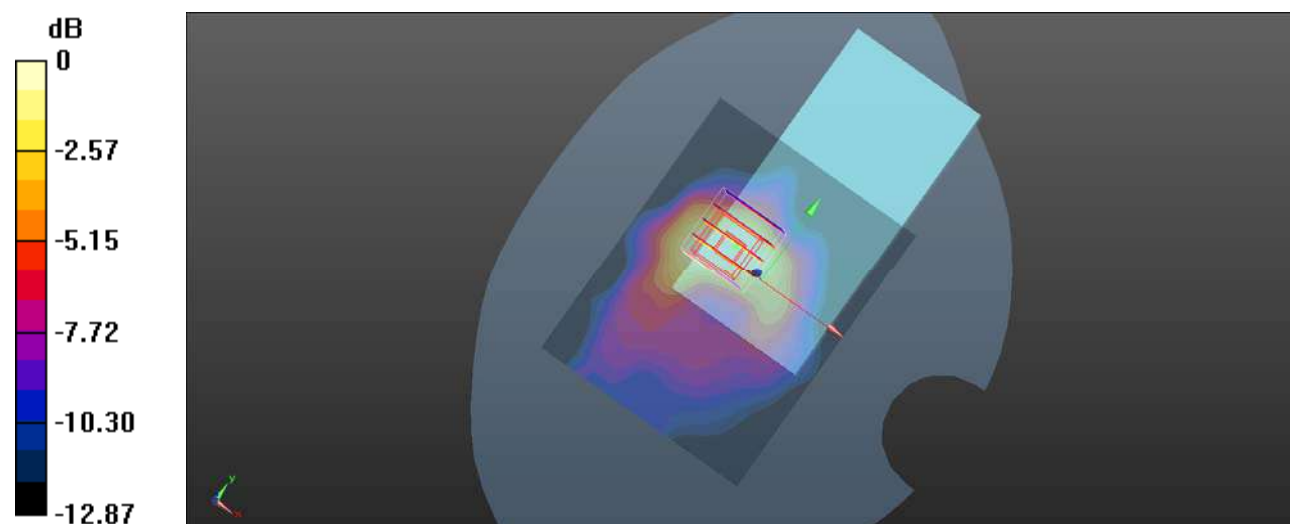
Body Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.934 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.718 W/kg

SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.400 W/kg

Maximum value of SAR (measured) = 0.660 W/kg



0 dB = 0.660 W/kg = -1.80 dBW/kg

Test Plot 15#: PCS 1900_Body Right_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/GSM 1900 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.108 W/kg

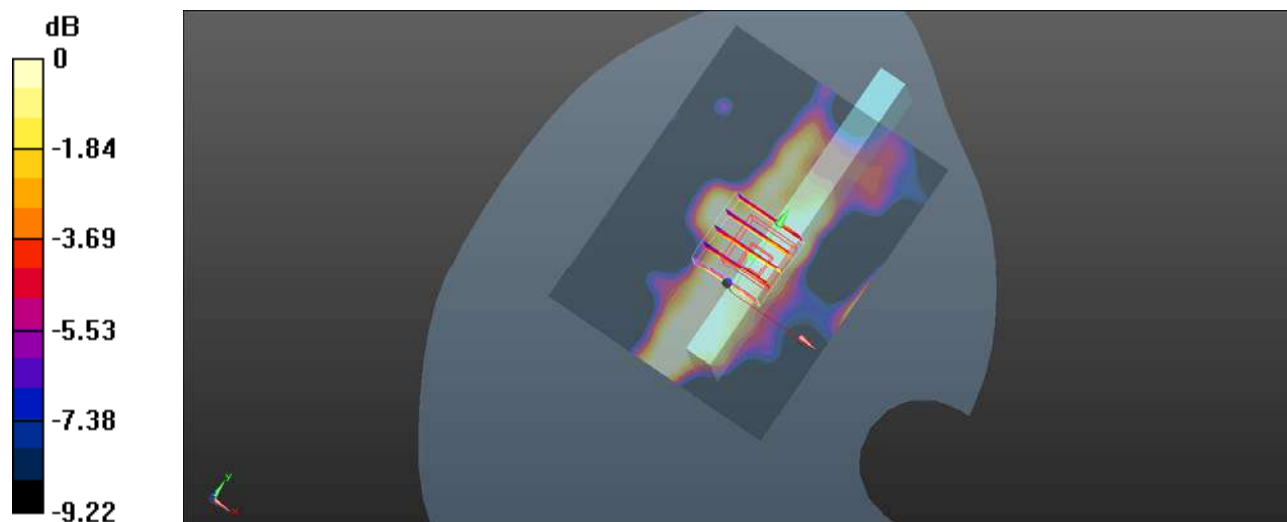
Body Right/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.941 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0841 W/kg



0 dB = 0.0841 W/kg = -10.75 dBW/kg

Test Plot 16#: PCS 1900_Body Top_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/GSM 1900 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

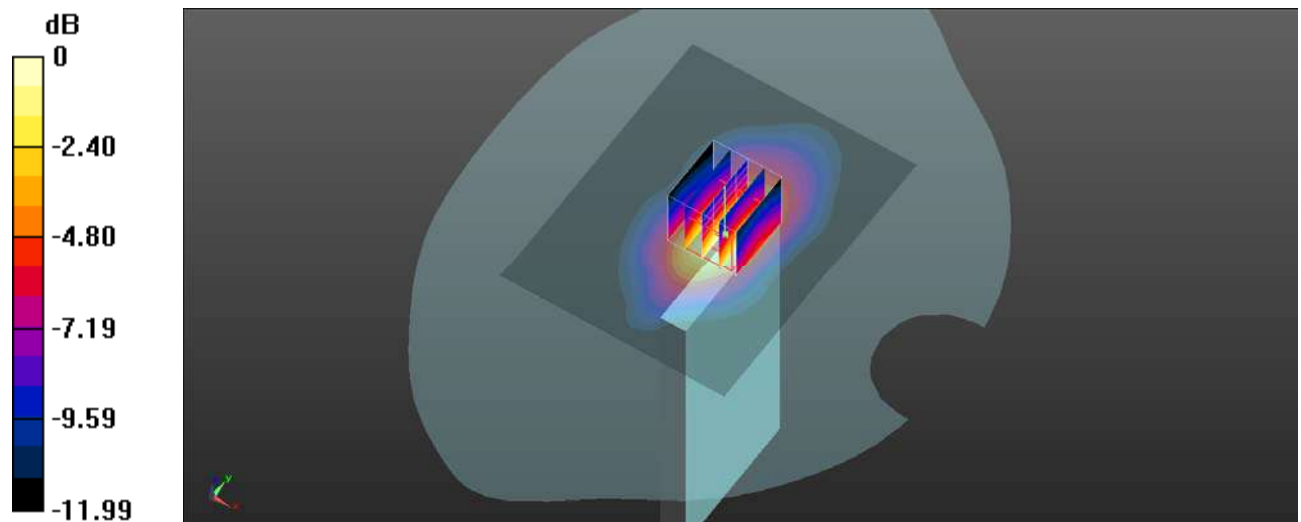
Body Top/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.93 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.794 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.400 W/kg

Maximum value of SAR (measured) = 0.701 W/kg



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

Test Plot 17#: WCDMA Band 2_Head Left Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WCDMA Band 2 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.543 W/kg

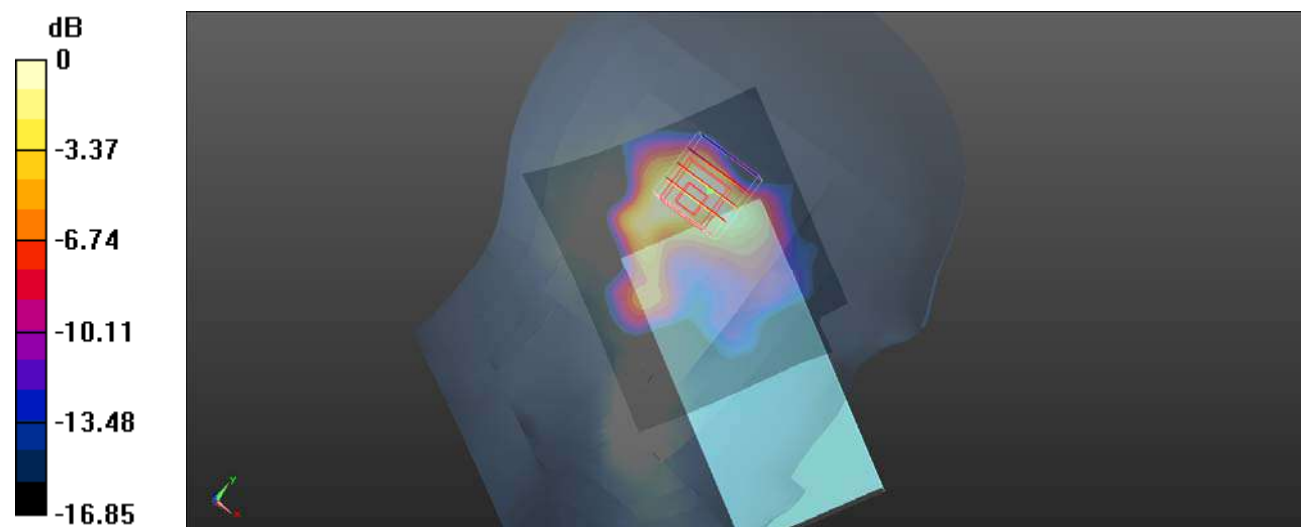
Head Left Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.04 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.490 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 0.399 W/kg



0 dB = 0.399 W/kg = -3.99 dBW/kg

Test Plot 18#: WCDMA Band 2_Head Left Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WCDMA Band 2 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.623 W/kg

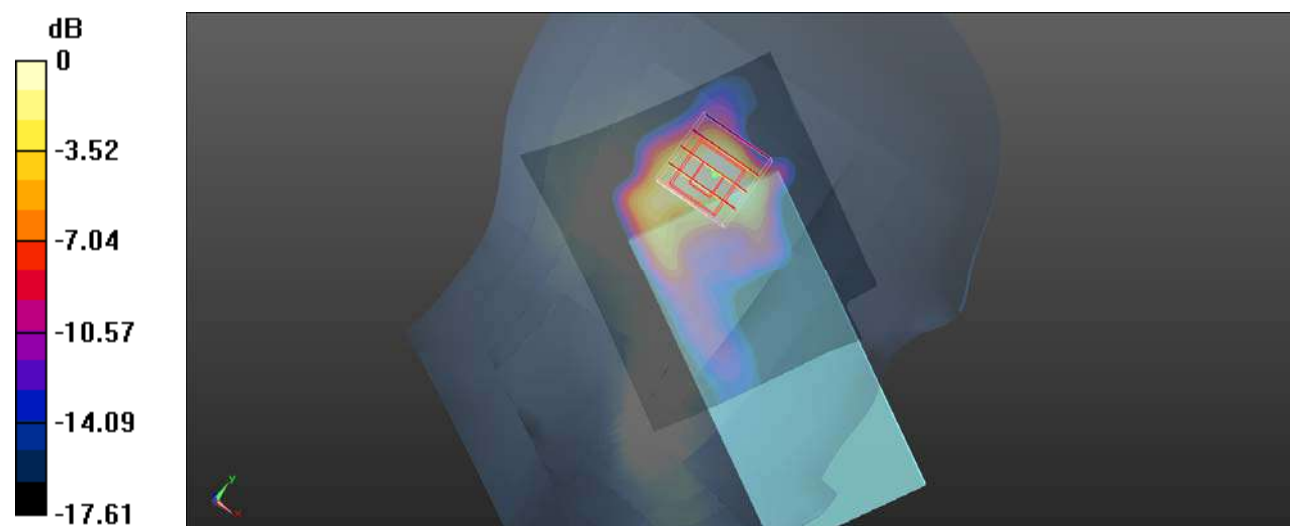
Head Left Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.96 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.590 W/kg

SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.480 W/kg = -3.19 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Right Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WCDMA Band 2 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.404 W/kg

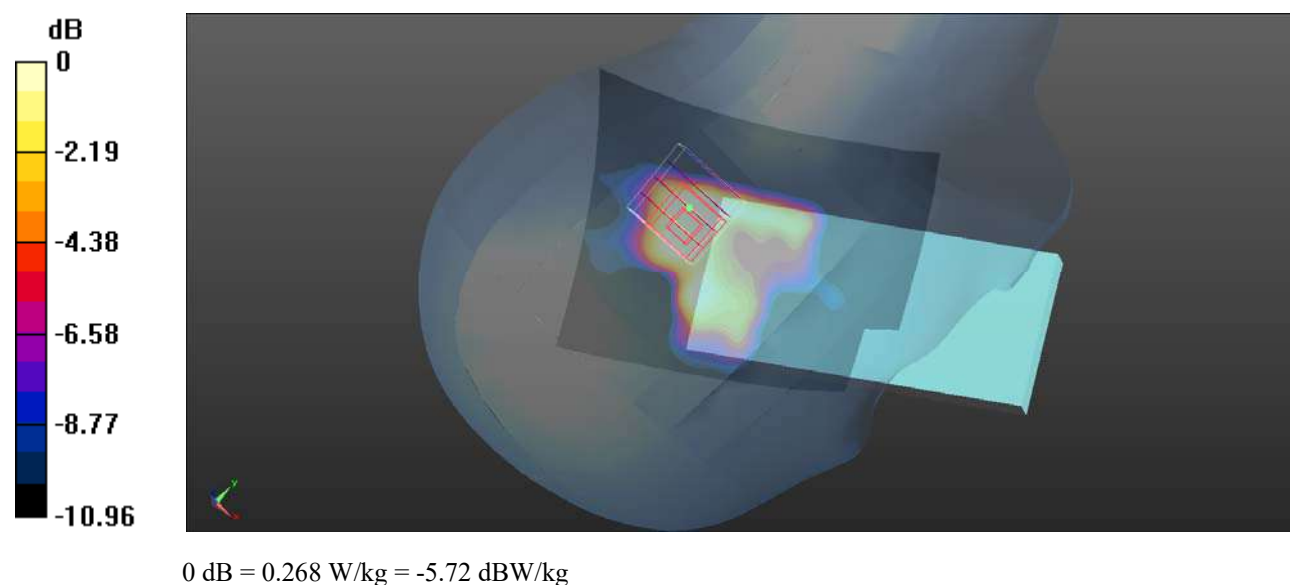
Head Right Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.59 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.268 W/kg



Test Plot 20#: WCDMA Band 2_Head Right Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WCDMA Band 2 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.527 W/kg

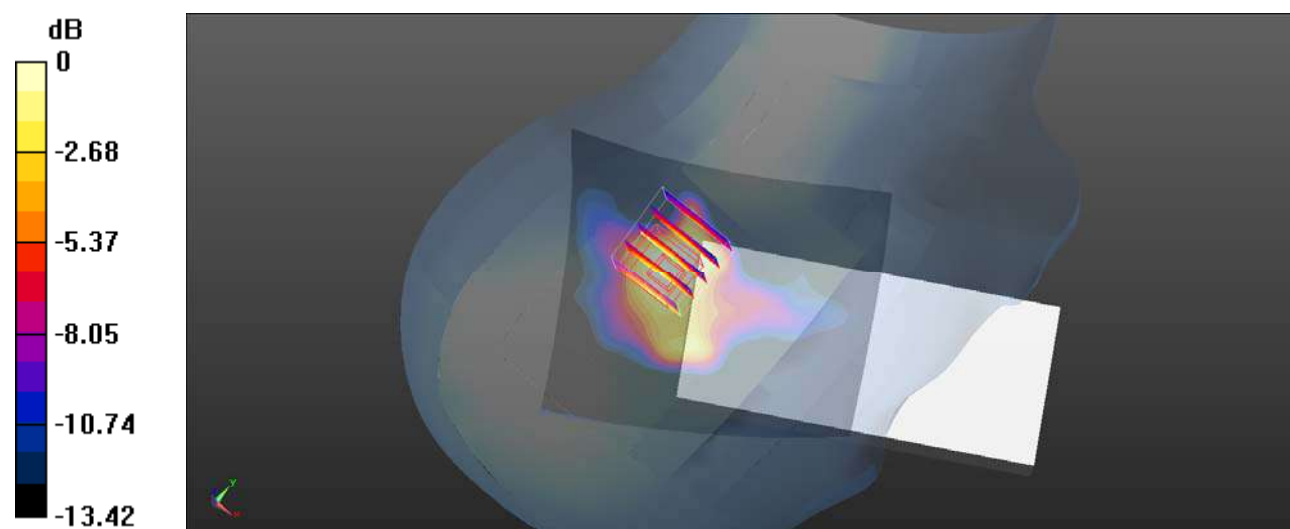
Head Right Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.36 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.419 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

Test Plot 21#: WCDMA Band 2_Body Back_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WCDMA Band 2 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.247 W/kg

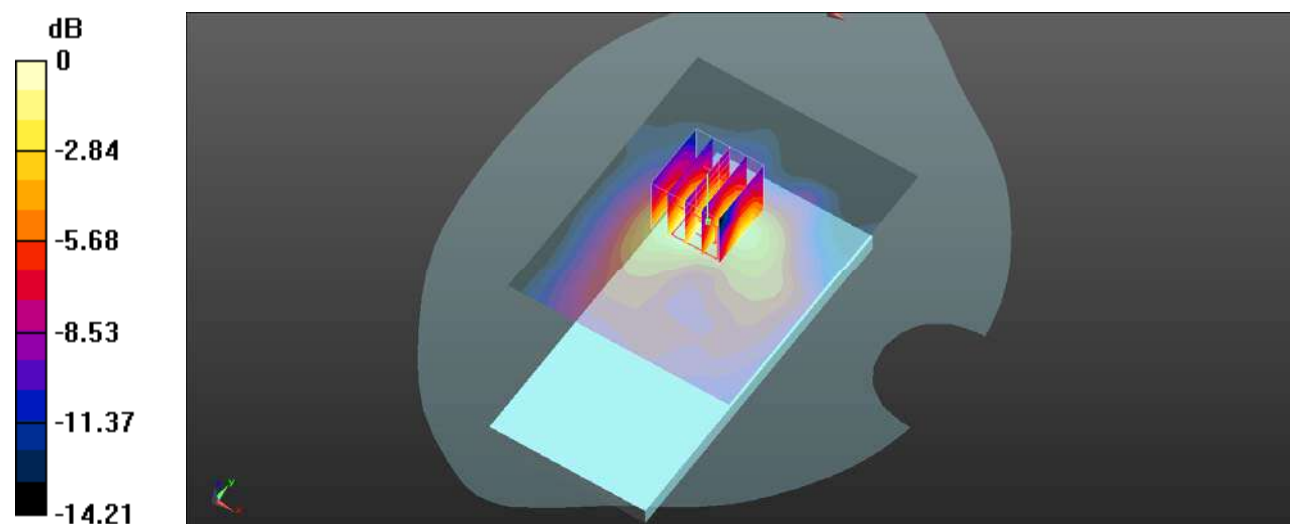
Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.047 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.244 W/kg



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

Test Plot 22#: WCDMA Band 2_Body Right_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/WCDMA Band 2 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0301 W/kg

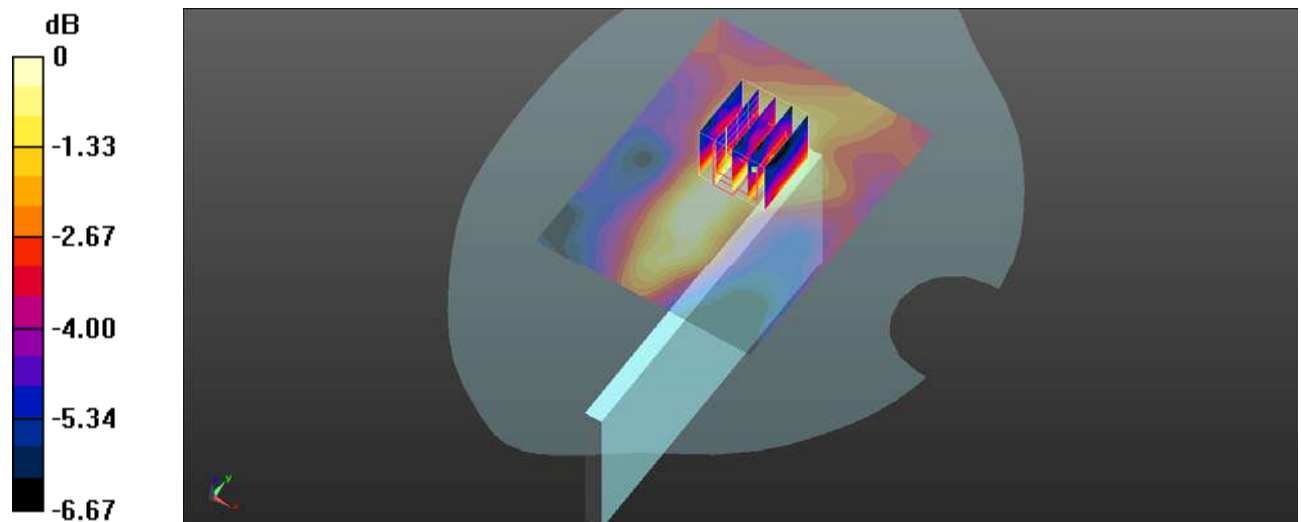
Body Right/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.459 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0282 W/kg



0 dB = 0.0282 W/kg = -15.50 dBW/kg

Test Plot 23#: WCDMA Band 2_Body Top_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WCDMA Band 2 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.221 W/kg

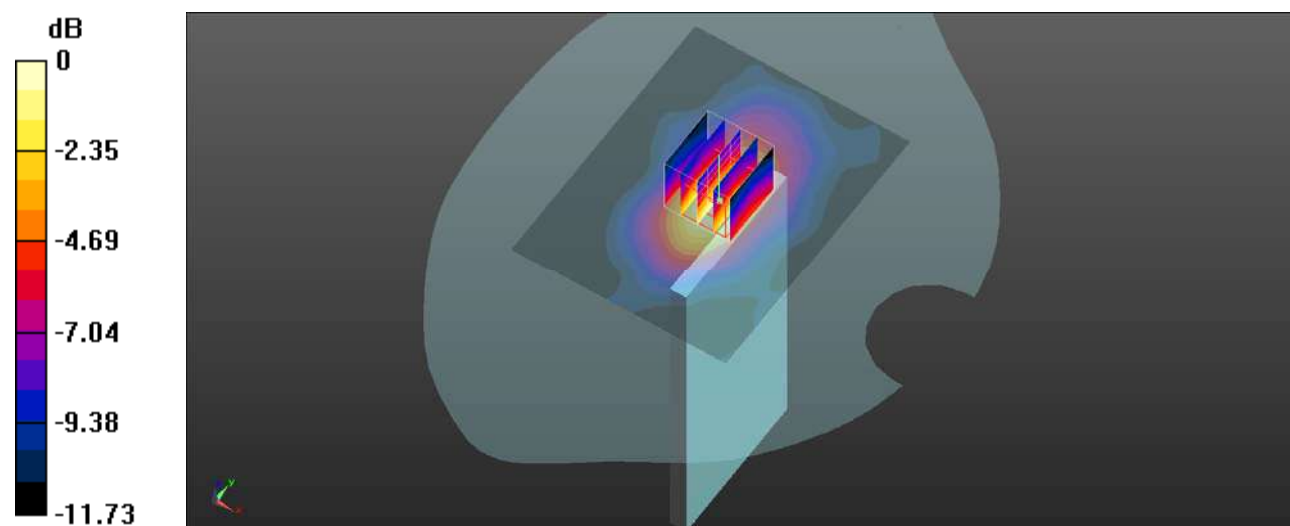
Body Top/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.77 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.206 W/kg



0 dB = 0.206 W/kg = -6.86 dBW/kg

Test Plot 24#: WCDMA Band 4_Head Left Cheek_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.926$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WCDMA Band 4 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.575 W/kg

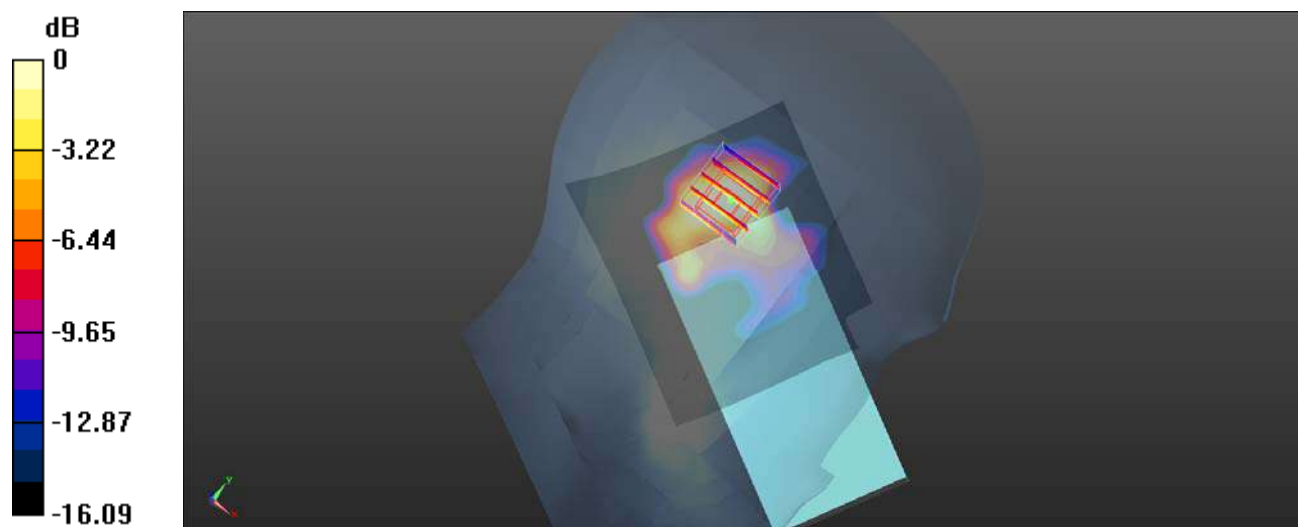
Head Left Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.90 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.565 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg = -3.52 dBW/kg

Test Plot 25#: WCDMA Band 4_Head Left Tilt_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.926$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WCDMA Band 4 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.655 W/kg

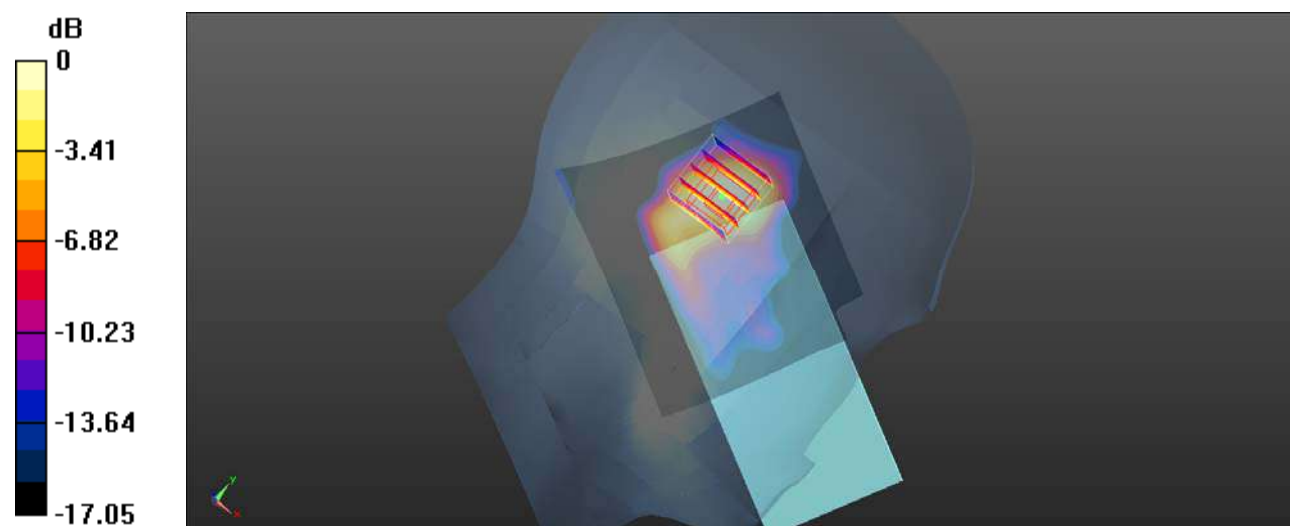
Head Left Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.11 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.704 W/kg

SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.577 W/kg



0 dB = 0.577 W/kg = -2.39 dBW/kg

Test Plot 26#: WCDMA Band 4_Head Right Cheek_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.926$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WCDMA Band 4 Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.295 W/kg

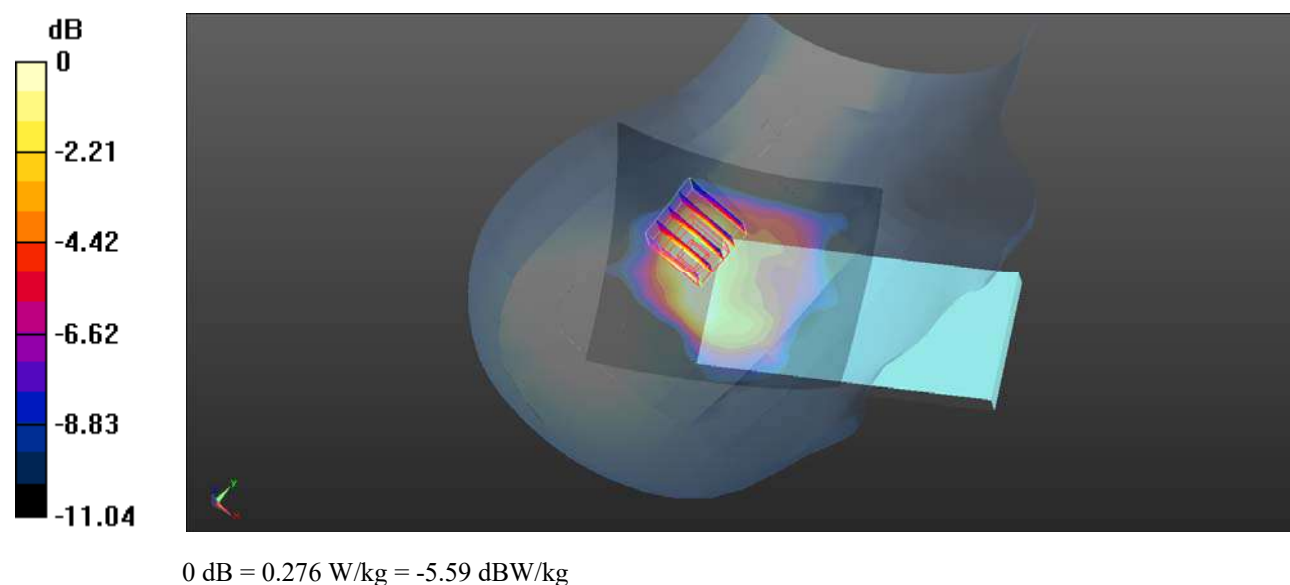
Head Right Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.26 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.276 W/kg



Test Plot 27#: WCDMA Band 4_Head Right Tilt_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.926$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.473 W/kg

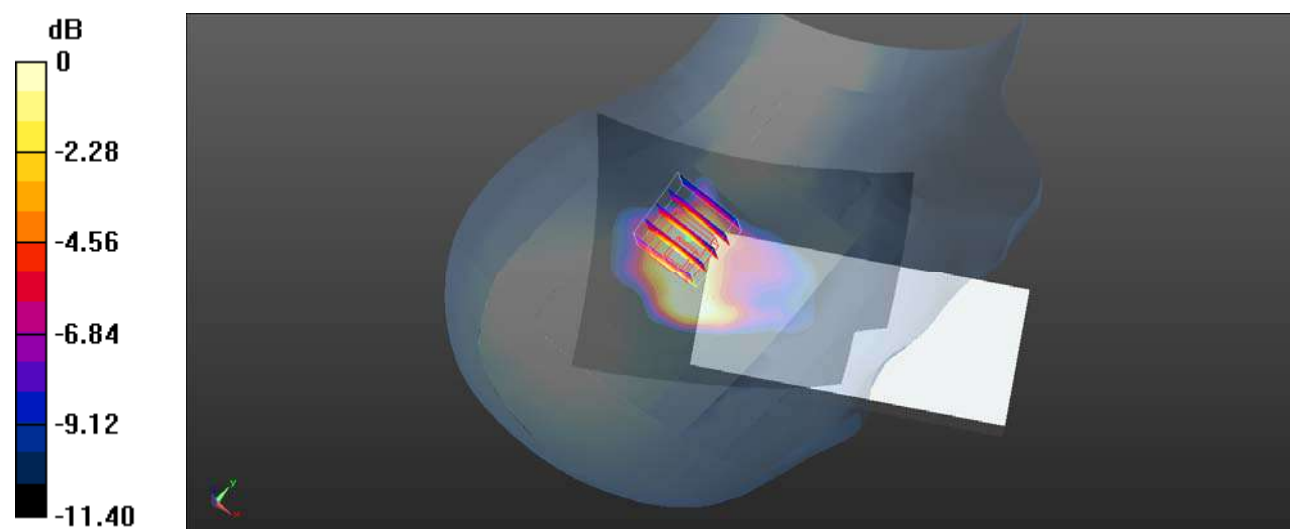
Head Right Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.74 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.429 W/kg

SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.385 W/kg



0 dB = 0.385 W/kg = -4.15 dBW/kg

Test Plot 28#: WCDMA Band 4_Body Back_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.926$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.322 W/kg

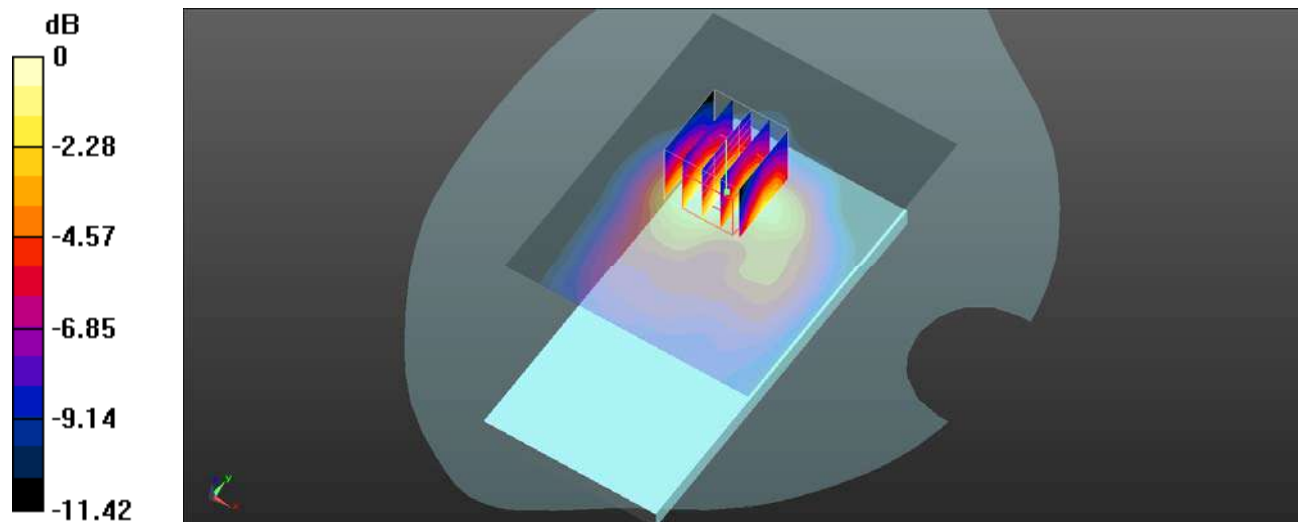
Body Back/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.15 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.335 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.278 W/kg = -5.56 dBW/kg

Test Plot 29#: WCDMA Band 4_Body Right_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.926$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0356 W/kg

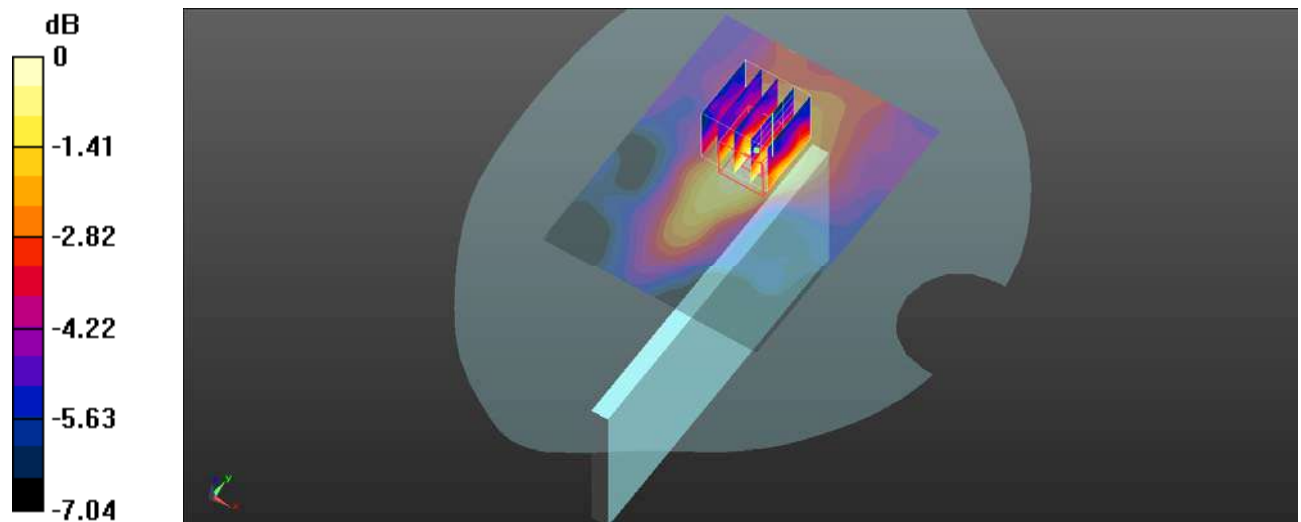
Body Right/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.087 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0363 W/kg



0 dB = 0.0363 W/kg = -14.40 dBW/kg

Test Plot 30#: WCDMA Band 4_Body Top_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.926$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.287 W/kg

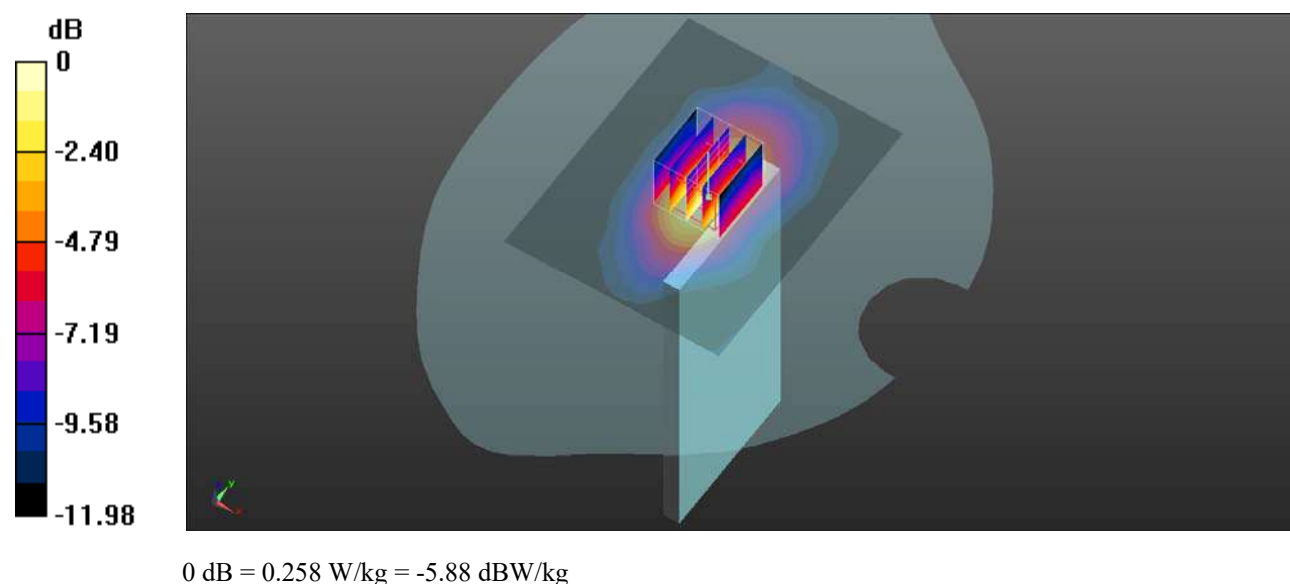
Body Top/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.96 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.333 W/kg

SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



Test Plot 31#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WCDMA Band 5 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.242 W/kg

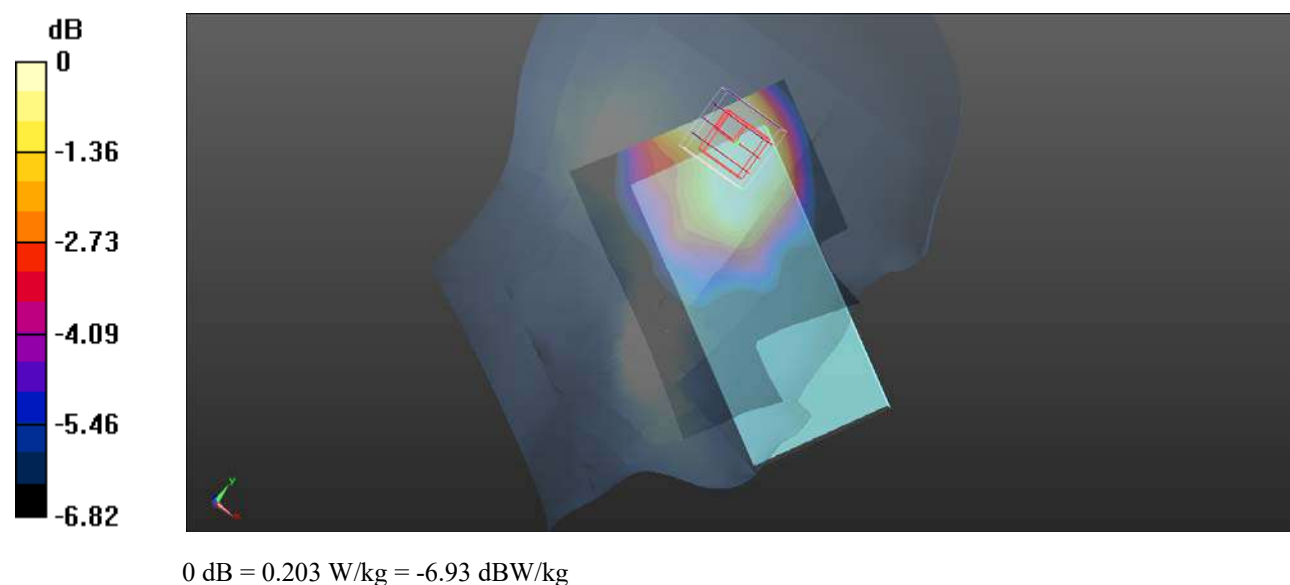
Head Left Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.15 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



Test Plot 32#: WCDMA Band 5_Head Left Tilt_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WCDMA Band 5 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.226 W/kg

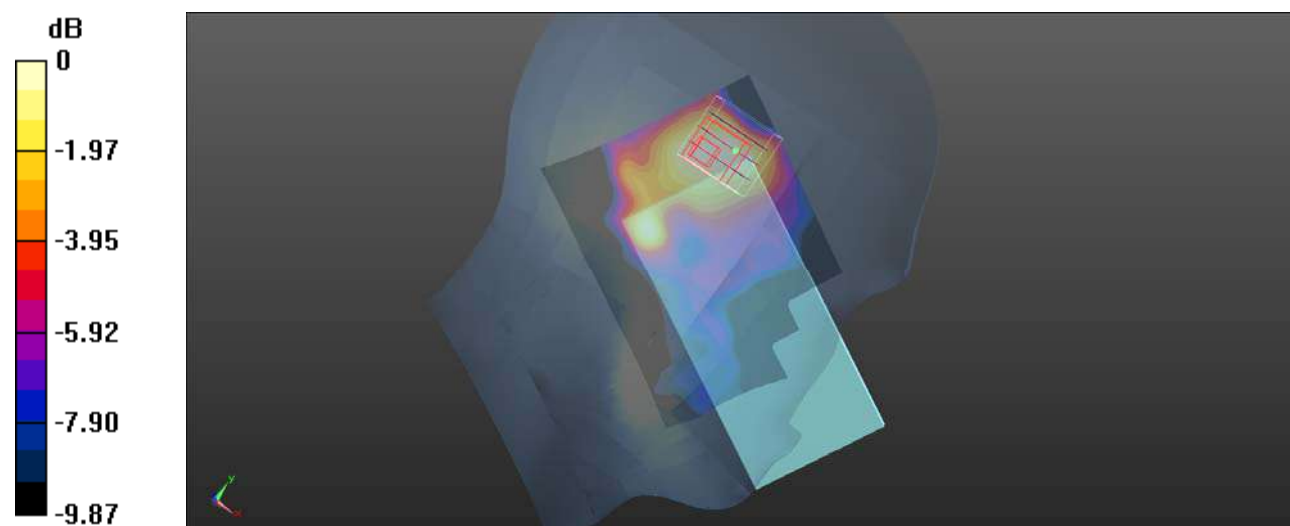
Head Left Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.95 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.227 W/kg



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

Test Plot 33#: WCDMA Band 5_Head Right Cheek_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WCDMA Band 5 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.179 W/kg

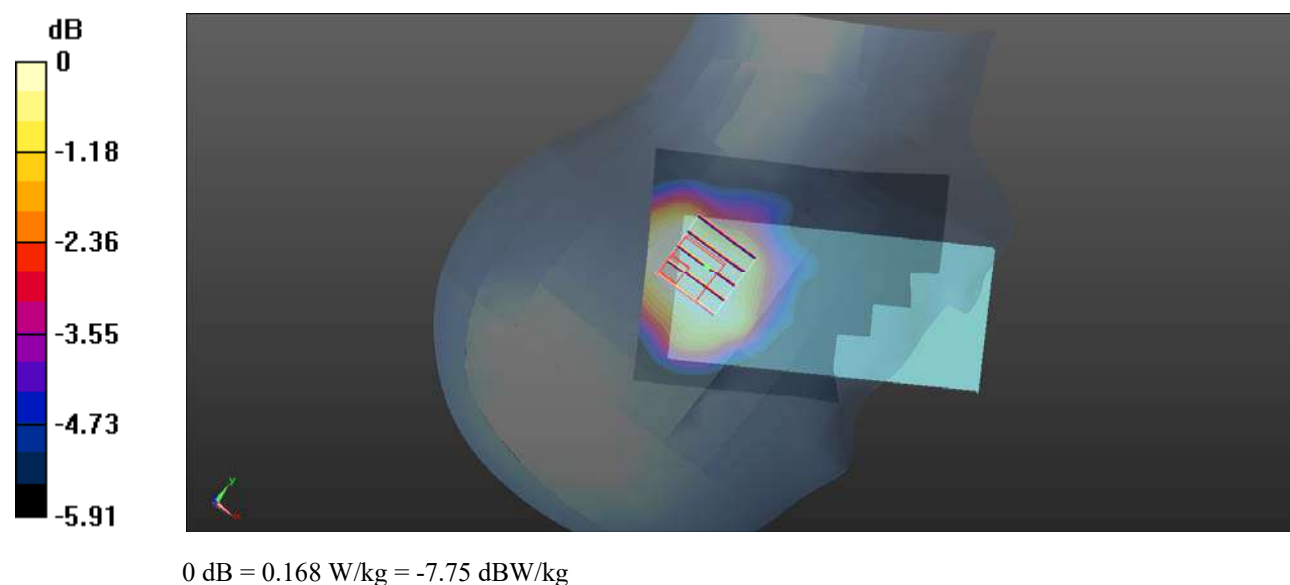
Head Right Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.37 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.168 W/kg



Test Plot 34#: WCDMA Band 5_Head Right Tilt_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WCDMA Band 5 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.169 W/kg

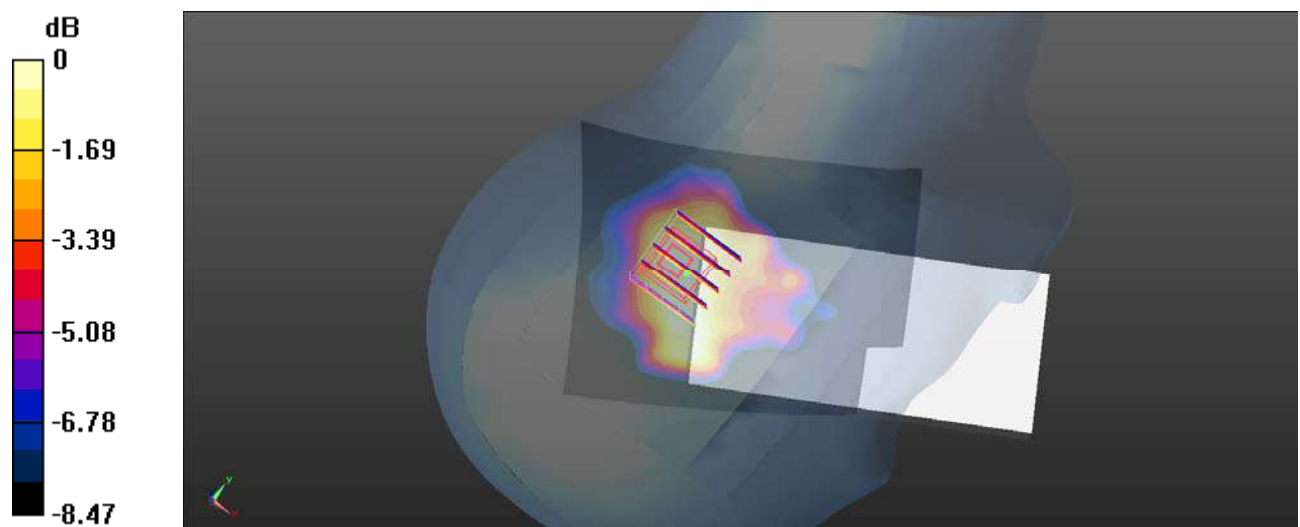
Head Right Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.71 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

Test Plot 35#: WCDMA Band 5_Body Back_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WCDMA Band 5 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.114 W/kg

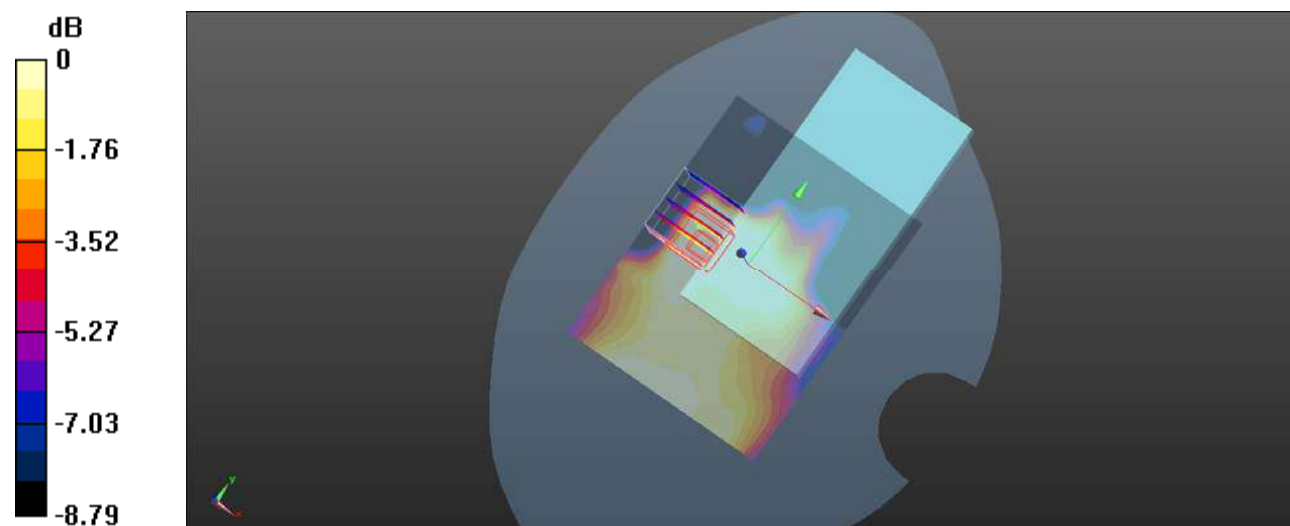
Body Back/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.125 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0810 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0706 W/kg



0 dB = 0.0706 W/kg = -11.51 dBW/kg

Test Plot 36#: WCDMA Band 5_Body Right_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/WCDMA Band 5 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0809 W/kg

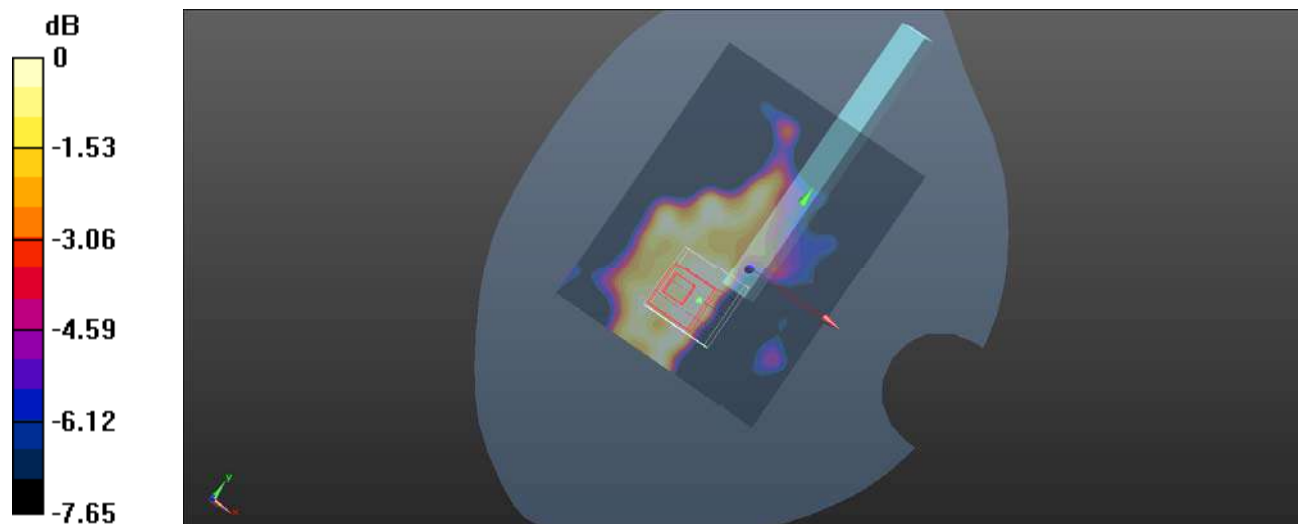
Body Right/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.483 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0516 W/kg



0 dB = 0.0516 W/kg = -12.87 dBW/kg

Test Plot 37#: WCDMA Band 5_Body Top_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WCDMA Band 5 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.141 W/kg

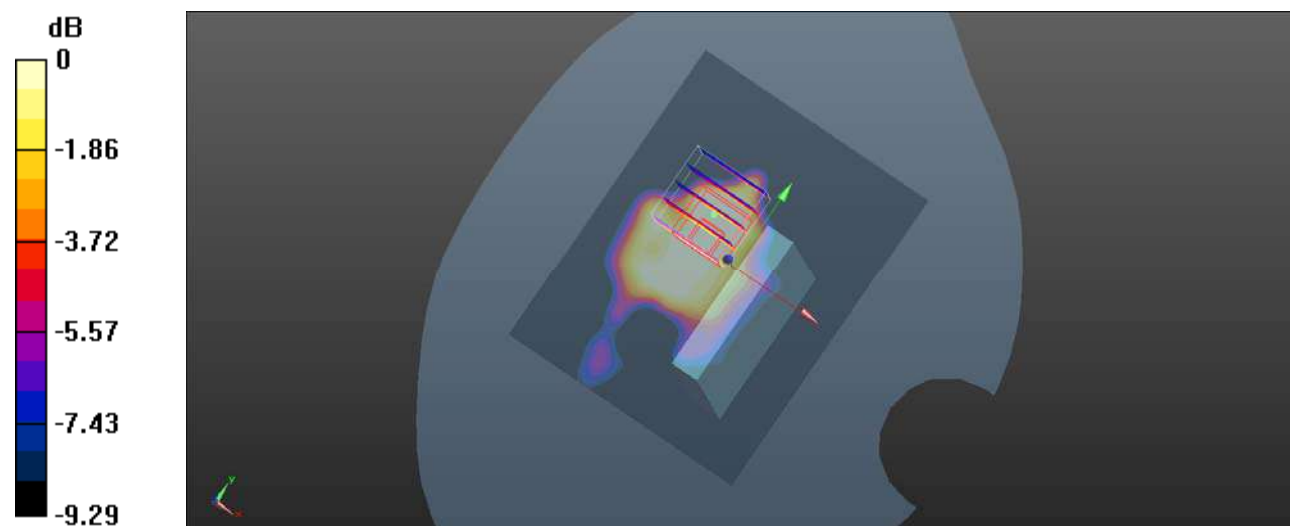
Body Top/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.238 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0809 W/kg



0 dB = 0.0809 W/kg = -10.92 dBW/kg

Test Plot 38#: LTE Band 2_Head Left Cheek_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 2 1RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

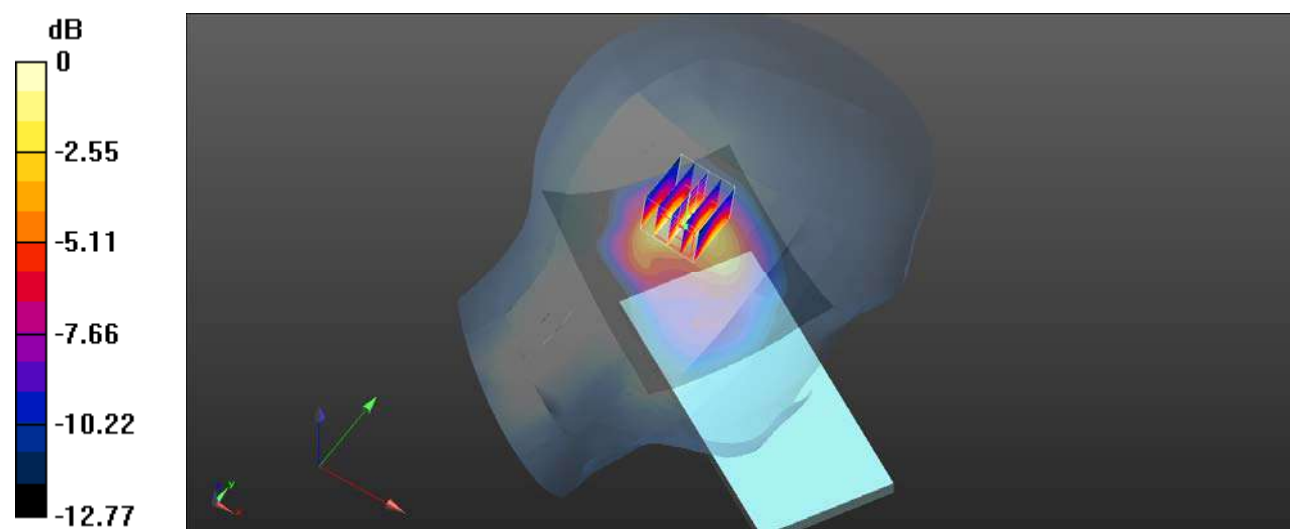
Head Left Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.333 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.456 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.341 W/kg



0 dB = 0.341 W/kg = -4.67 dBW/kg

Test Plot 39#: LTE Band 2_Head Left Cheek_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 2 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.305 W/kg

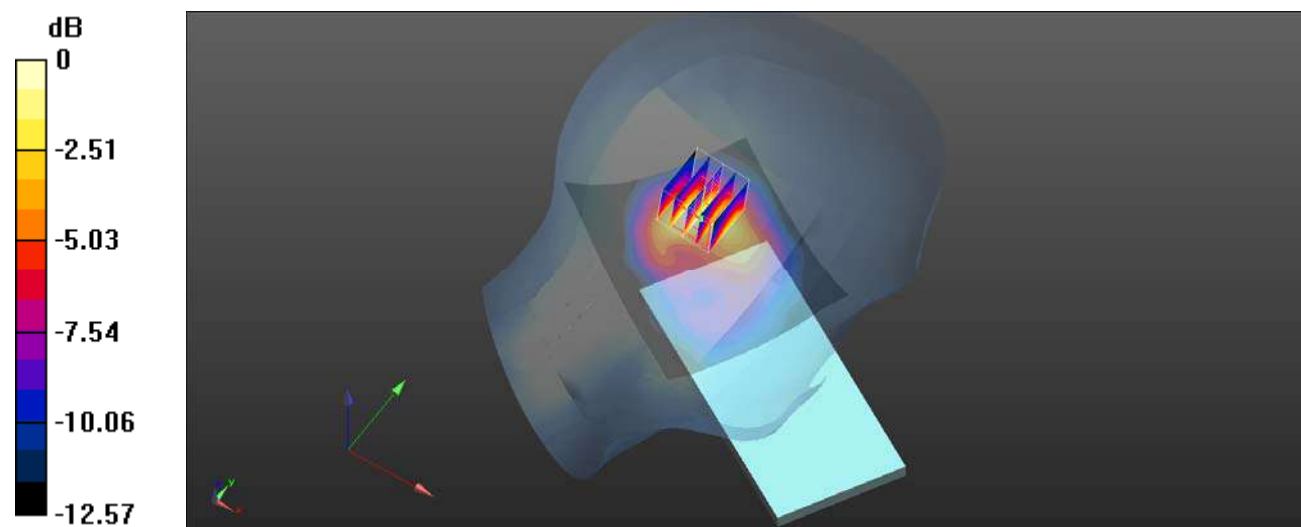
Head Left Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.833 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.283 W/kg = -5.48 dBW/kg

Test Plot 40#: LTE Band 2_Head Left Tilt_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 2 1RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.541 W/kg

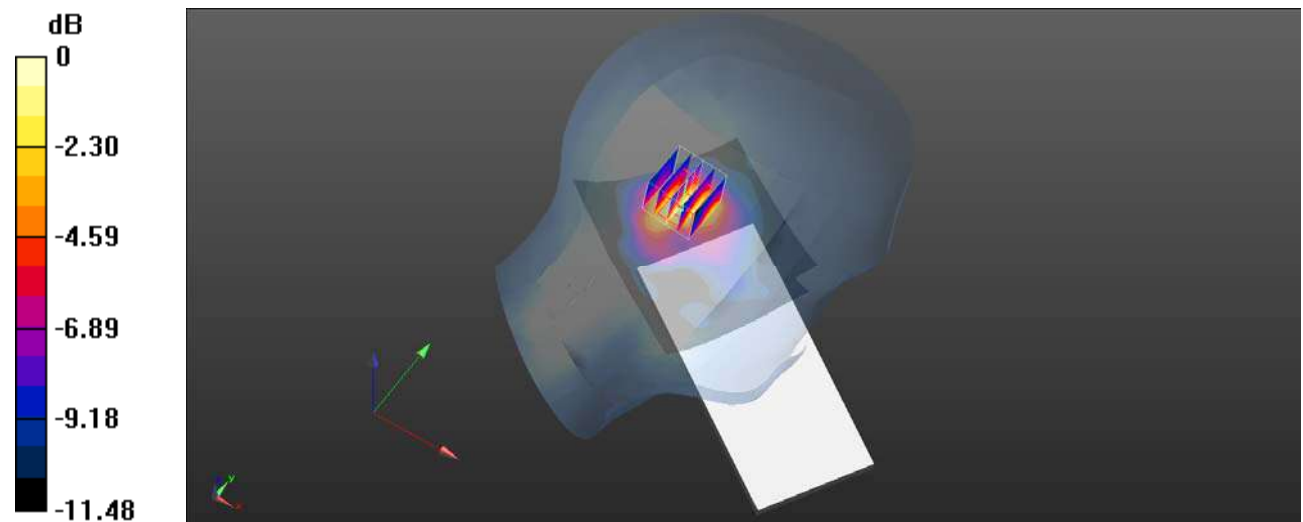
Head Left Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.521 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.568 W/kg



0 dB = 0.568 W/kg = -2.46 dBW/kg

Test Plot 41#: LTE Band 2_Head Left Tilt_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 2 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.502 W/kg

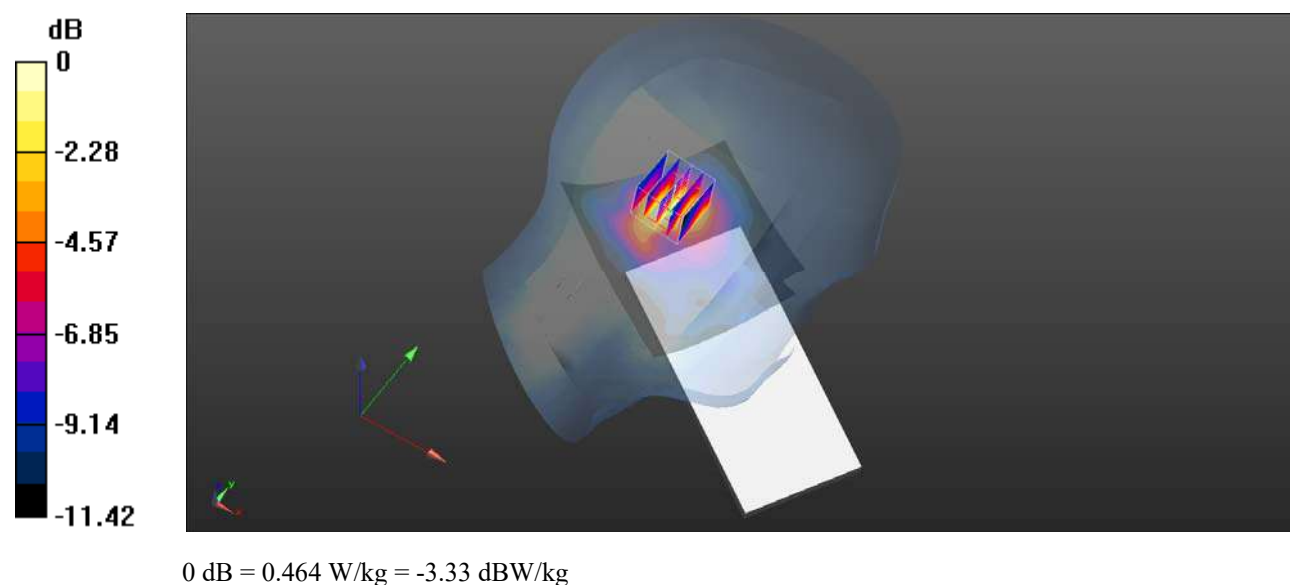
Head Left Tilt/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.812 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.607 W/kg

SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.464 W/kg



Test Plot 42#: LTE Band 2_Head Right Cheek_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 2 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.249 W/kg

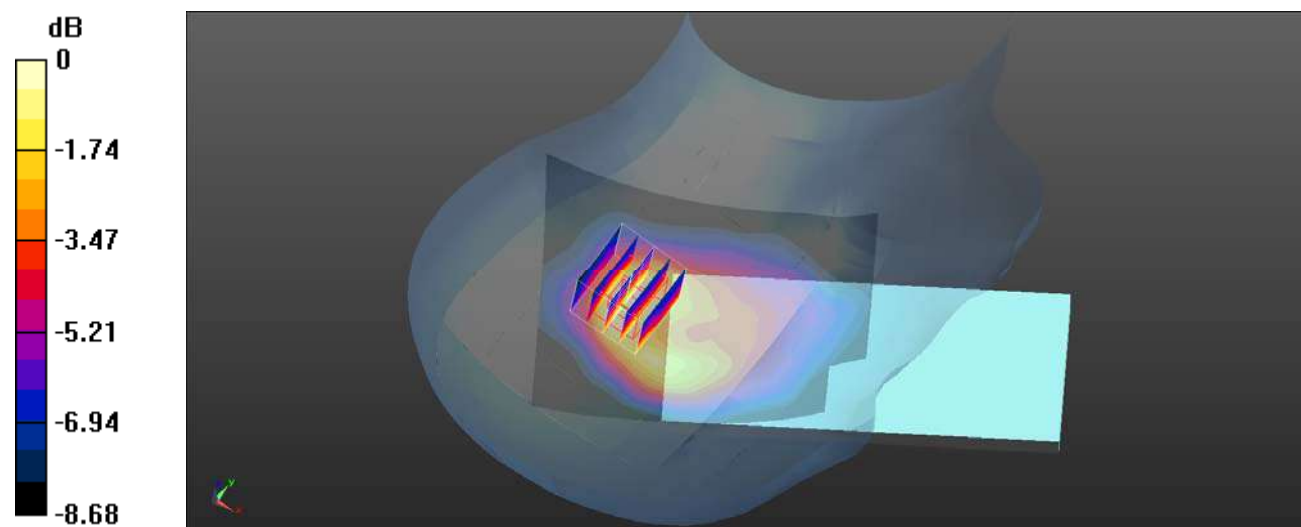
Head Right Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.761 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.218 W/kg = -6.62 dBW/kg

Test Plot 43#: LTE Band 2_Head Right Cheek_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 2 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.188 W/kg

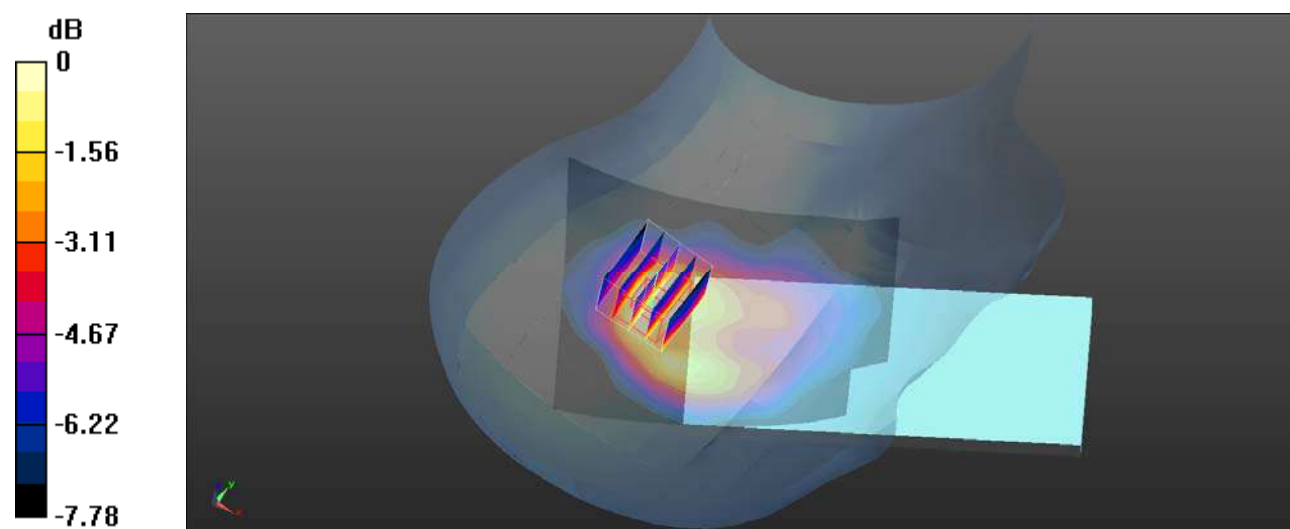
Head Right Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.241 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.178 W/kg



0 dB = 0.178 W/kg = -7.50 dBW/kg

Test Plot 44#: LTE Band 2_Head Right Tilt_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 2 1RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.439 W/kg

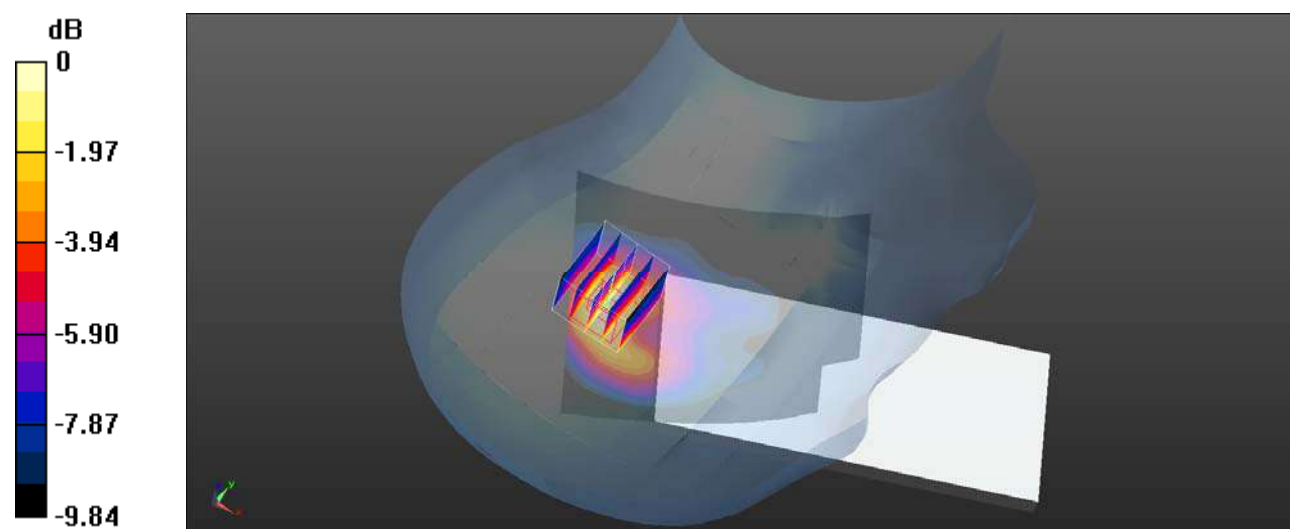
Head Right Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.860 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.503 W/kg

SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.210 W/kg

Maximum value of SAR (measured) = 0.396 W/kg



0 dB = 0.396 W/kg = -4.02 dBW/kg

Test Plot 45#: LTE Band 2_Head Right Tilt_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 2 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.330 W/kg

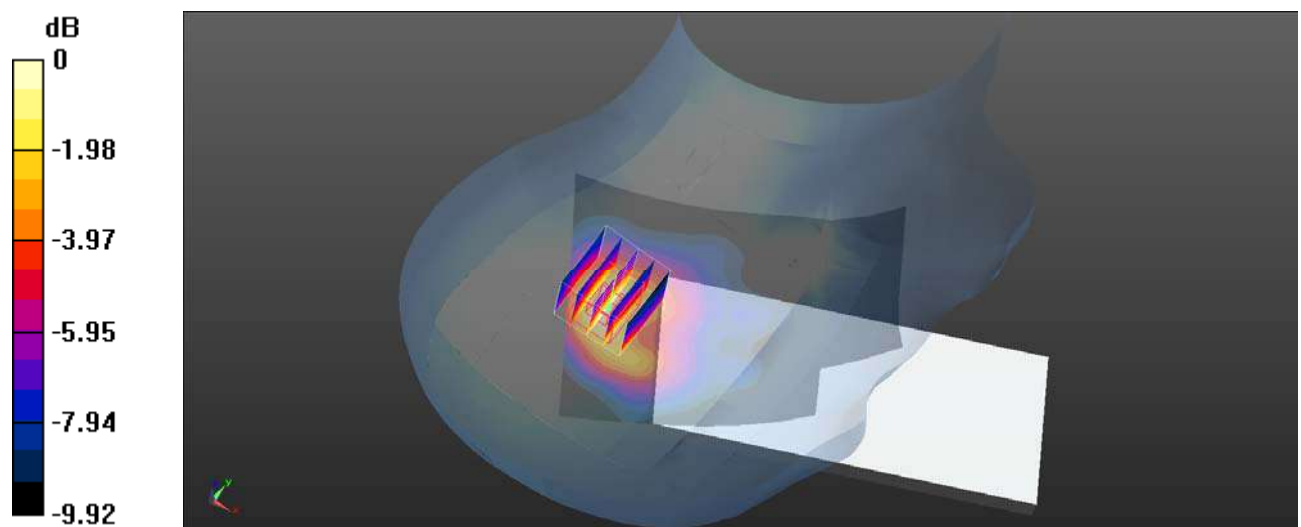
Head Right Tilt/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.794 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.434 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.317 W/kg



0 dB = 0.317 W/kg = -4.99 dBW/kg

Test Plot 46#: LTE Band 2_Body Back_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 2 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.306 W/kg

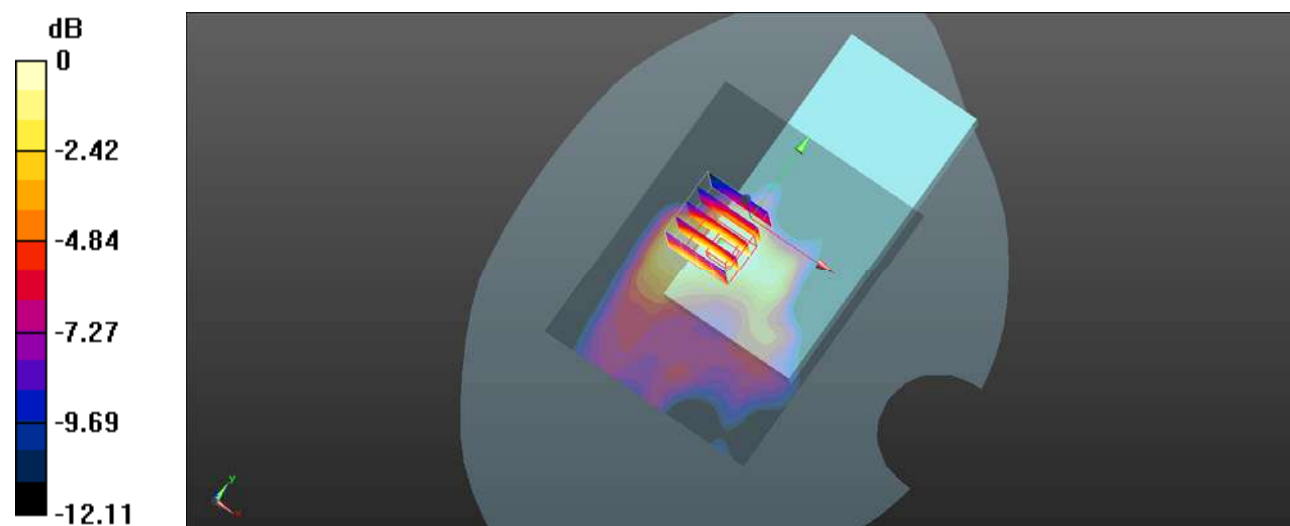
Body Back/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.457 V/m; Power Drift = -0.4 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.277 W/kg = -5.58 dBW/kg

Test Plot 47#: LTE Band 2_Body Back_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 2 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.500 W/kg

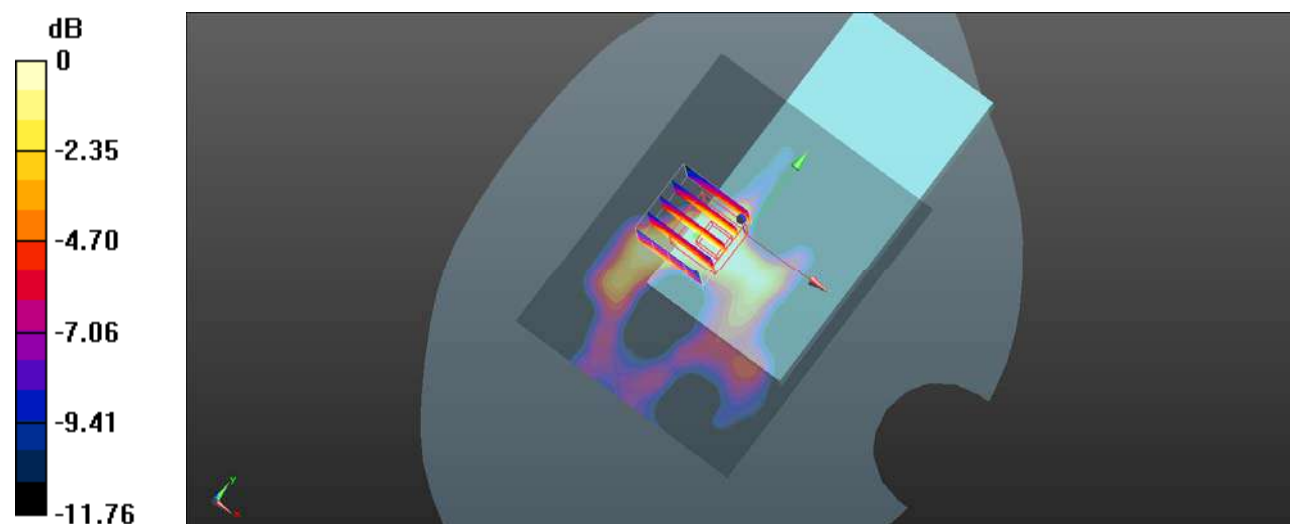
Body Back/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.524 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.147 W/kg

Maximum value of SAR (measured) = 0.241 W/kg



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

Test Plot 48#: LTE Band 2_Body Right_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 2 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0463 W/kg

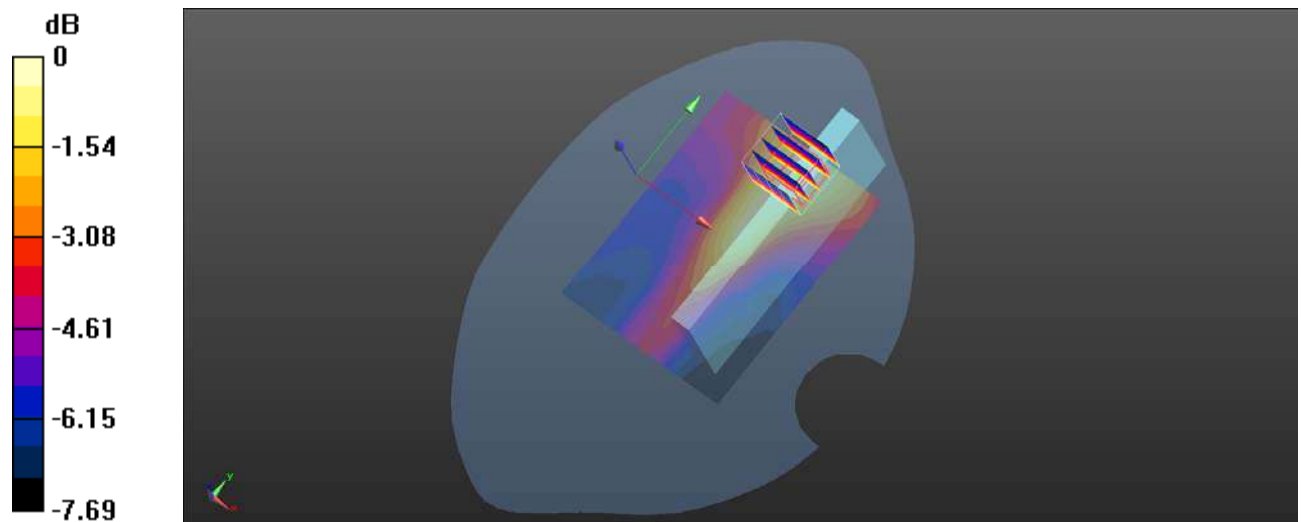
Body Right/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.760 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0454 W/kg



0 dB = 0.0454 W/kg = -13.43 dBW/kg

Test Plot 49#: LTE Band 2_Body Right_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 2 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0379 W/kg

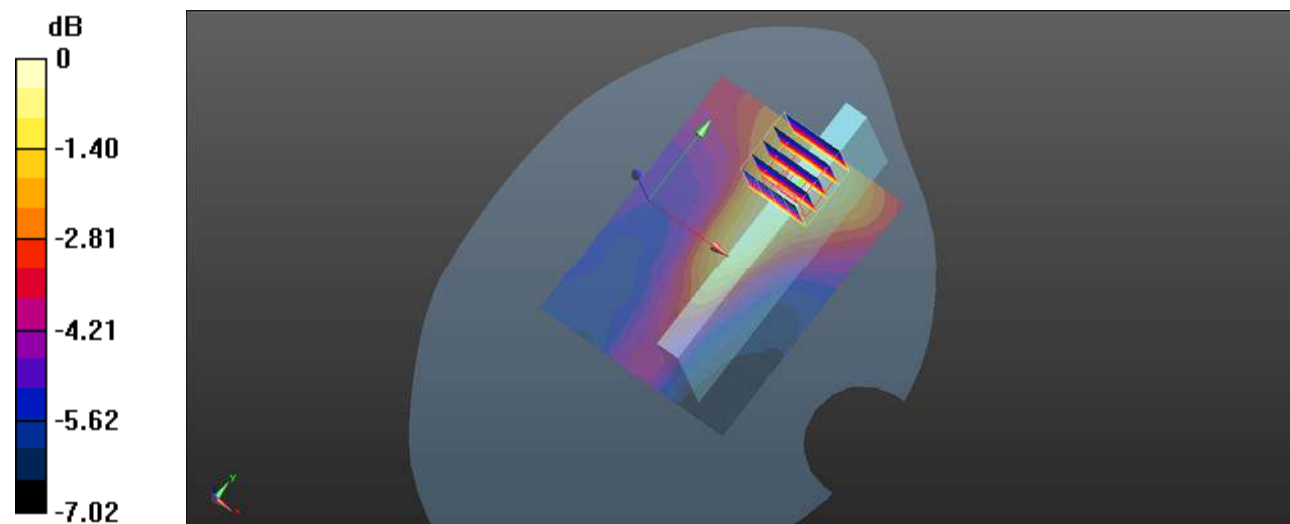
Body Right/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.584 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0510 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0378 W/kg



0 dB = 0.0378 W/kg = -14.23 dBW/kg

Test Plot 50#: LTE Band 2_Body Top_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 2 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.397 W/kg

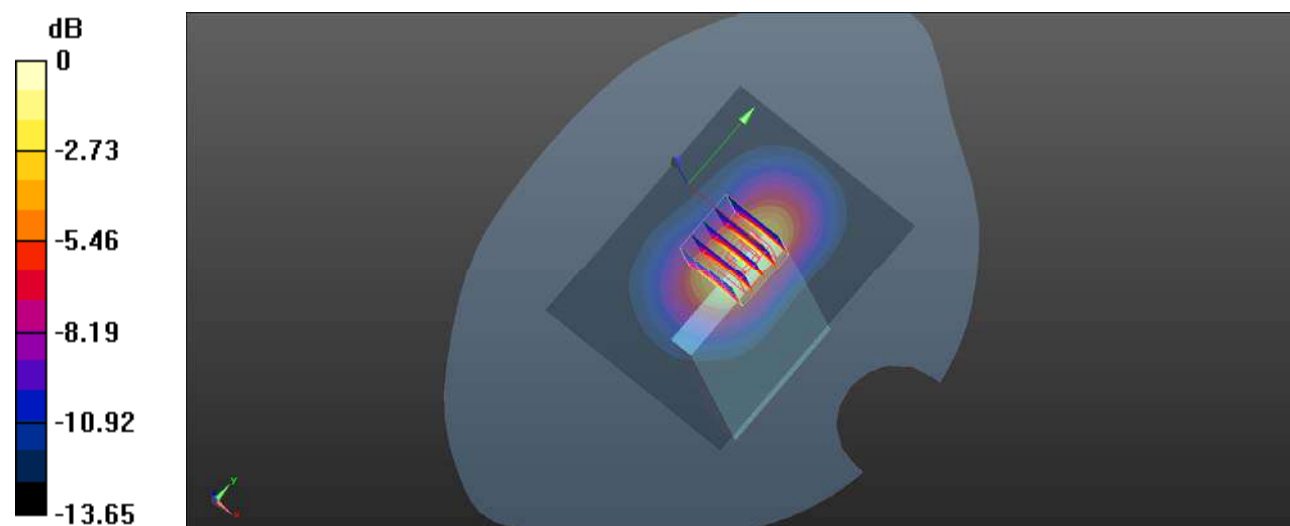
Body Top/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.78 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.586 W/kg

SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 0.383 W/kg



0 dB = 0.383 W/kg = -4.17 dBW/kg

Test Plot 51#: LTE Band 2_Body Top_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 2 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.330 W/kg

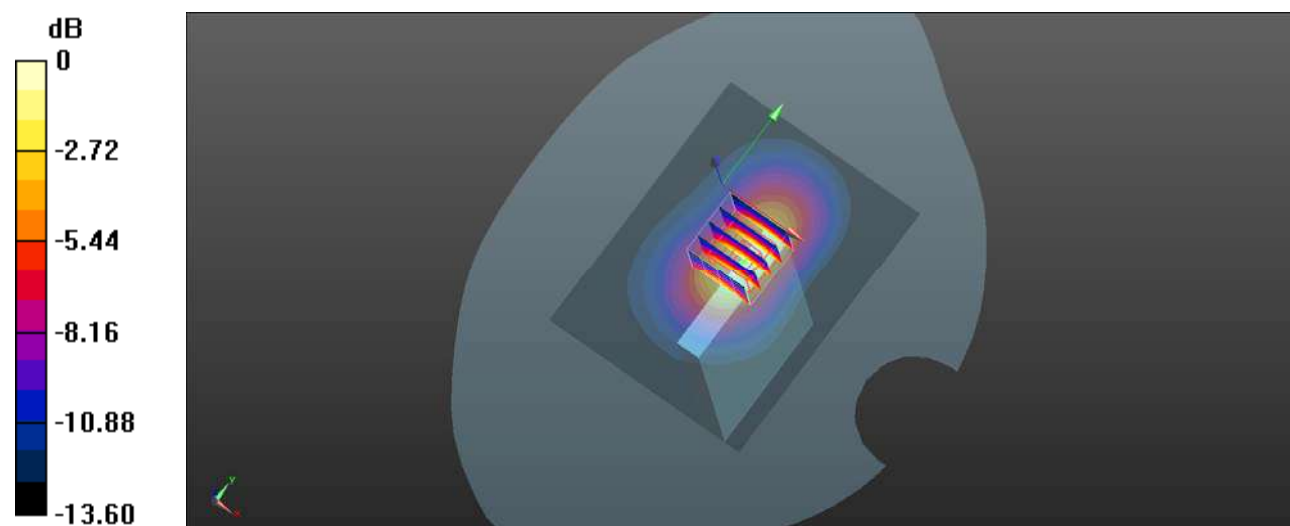
Body Top/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.69 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.315 W/kg



0 dB = 0.315 W/kg = -5.02 dBW/kg

Test Plot 52#: LTE Band 5_Head Left Cheek_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 5 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.335 W/kg

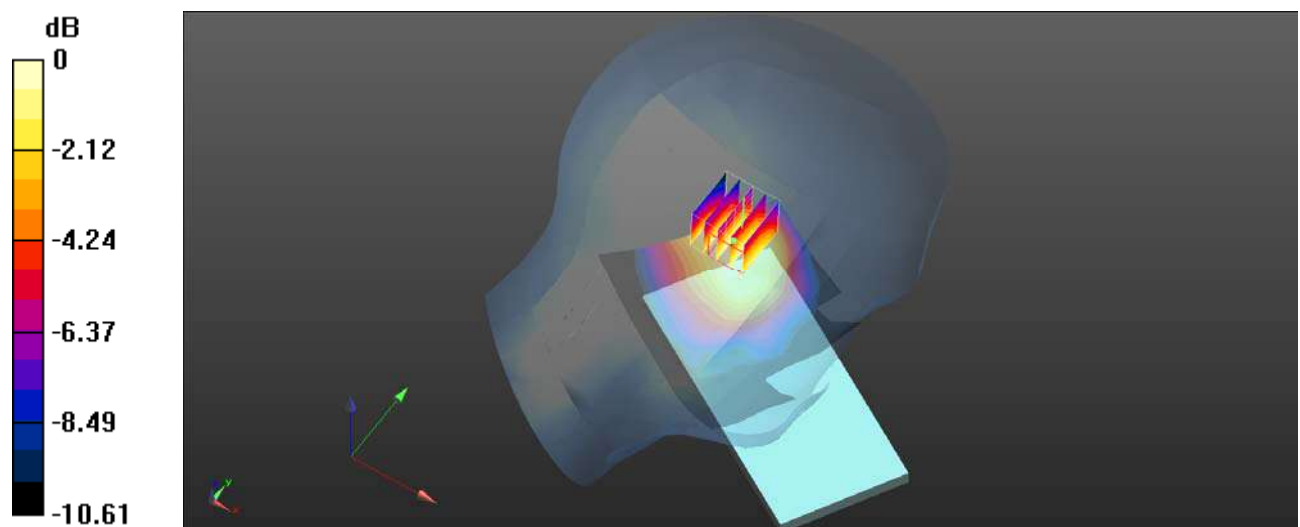
Head Left Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.14 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

Test Plot 53#: LTE Band 5_Head Left Cheek_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 5 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.234 W/kg

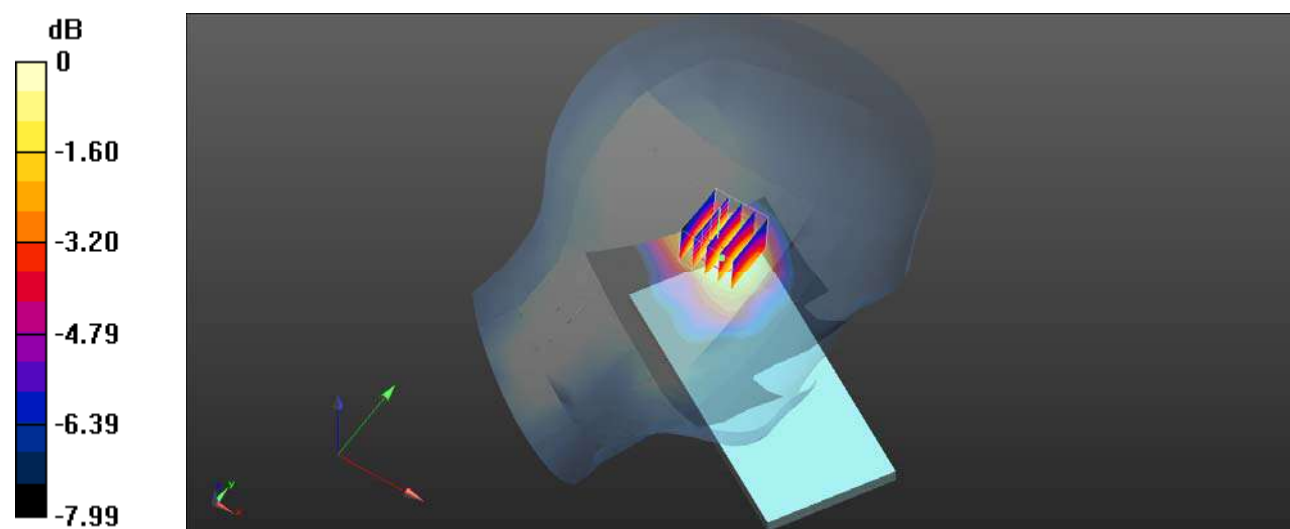
Head Left Cheek/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.79 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.238 W/kg



0 dB = 0.238 W/kg = -6.23 dBW/kg

Test Plot 54#: LTE Band 5_Head Left Tilt_1RB_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 5 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

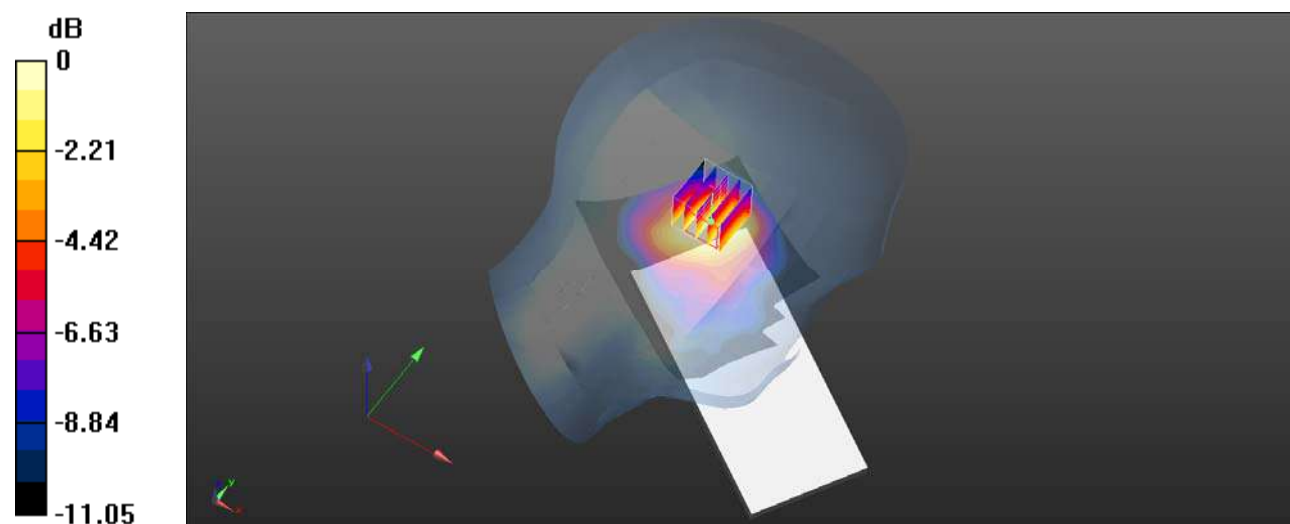
Head Left Tilt/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.91 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.365 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

Test Plot 55#: LTE Band 5_Head Left Tilt_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 5 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.219 W/kg

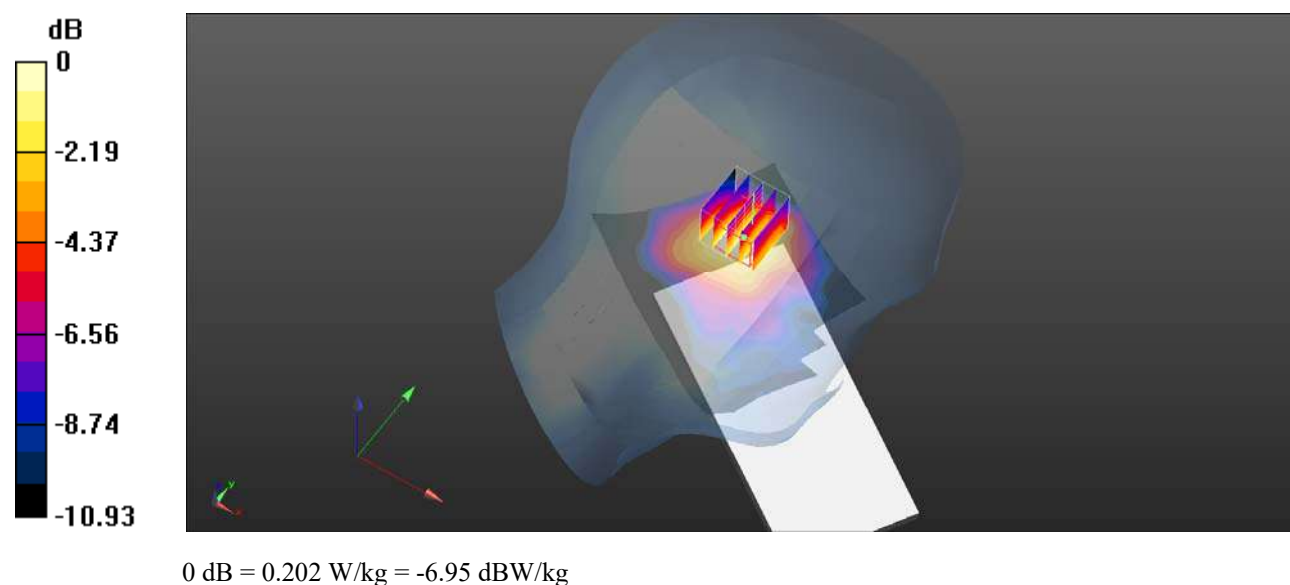
Head Left Tilt/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.27 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.202 W/kg



Test Plot 56#: LTE Band 5_Head Rightt Cheek_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 5 1RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.256 W/kg

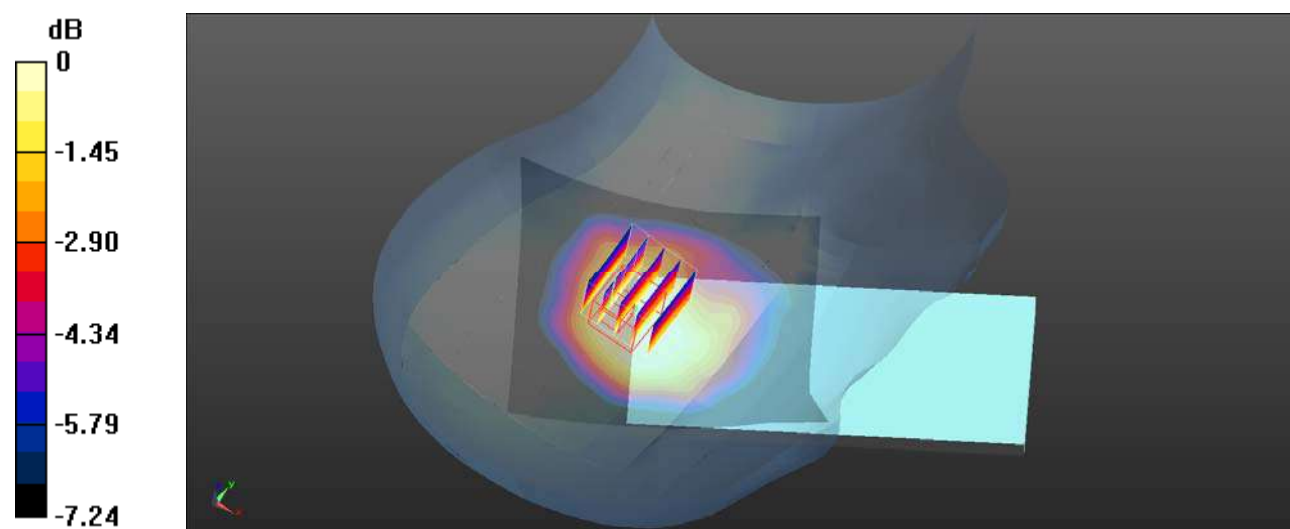
Head Right Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.59 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.224 W/kg = -6.50 dBW/kg

Test Plot 57#: LTE Band 5_Head Rightt Cheek_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 5 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.235 W/kg

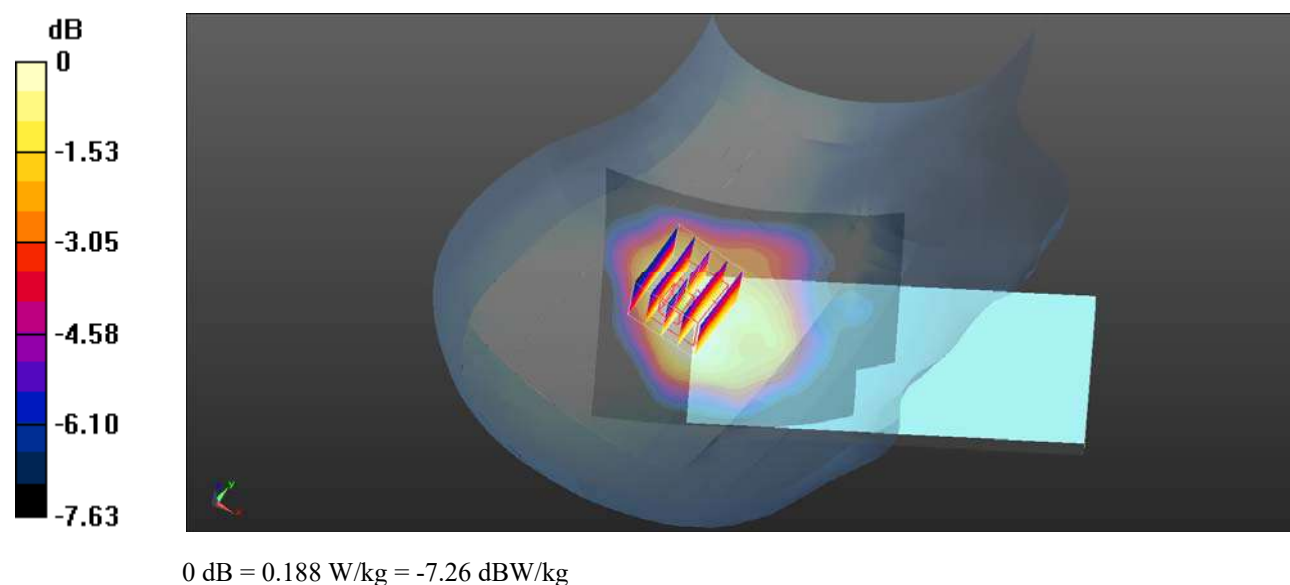
Head Right Cheek/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.20 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.188 W/kg



Test Plot 58#: LTE Band 5_Head Right Tilt_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 5 1RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.156 W/kg

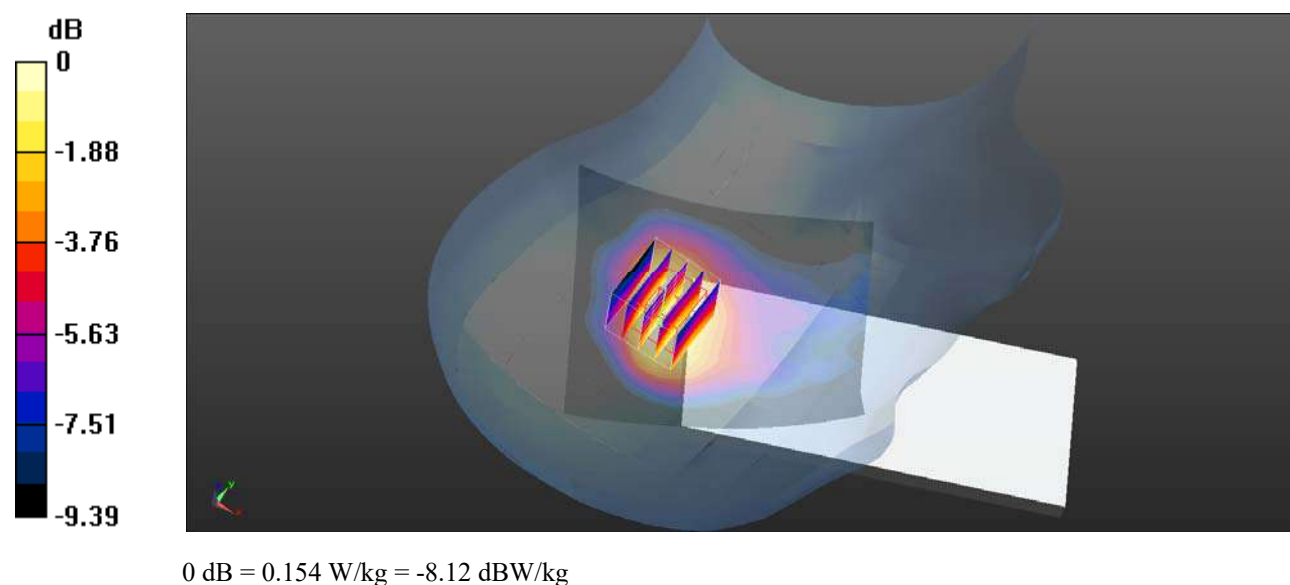
Head Right Tilt/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.74 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.154 W/kg



Test Plot 59#: LTE Band 5_Head Right Tilt_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 5 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.154 W/kg

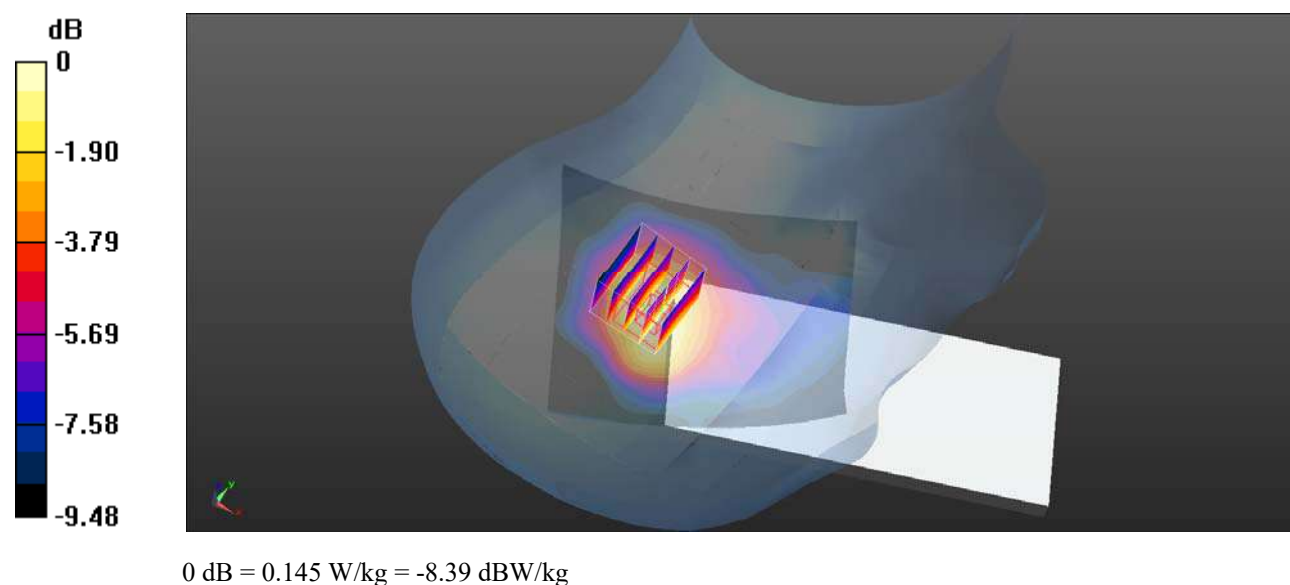
Head Right Tilt/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.30 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.145 W/kg



Test Plot 60#: LTE Band 5_Body Back_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 5 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.187 W/kg

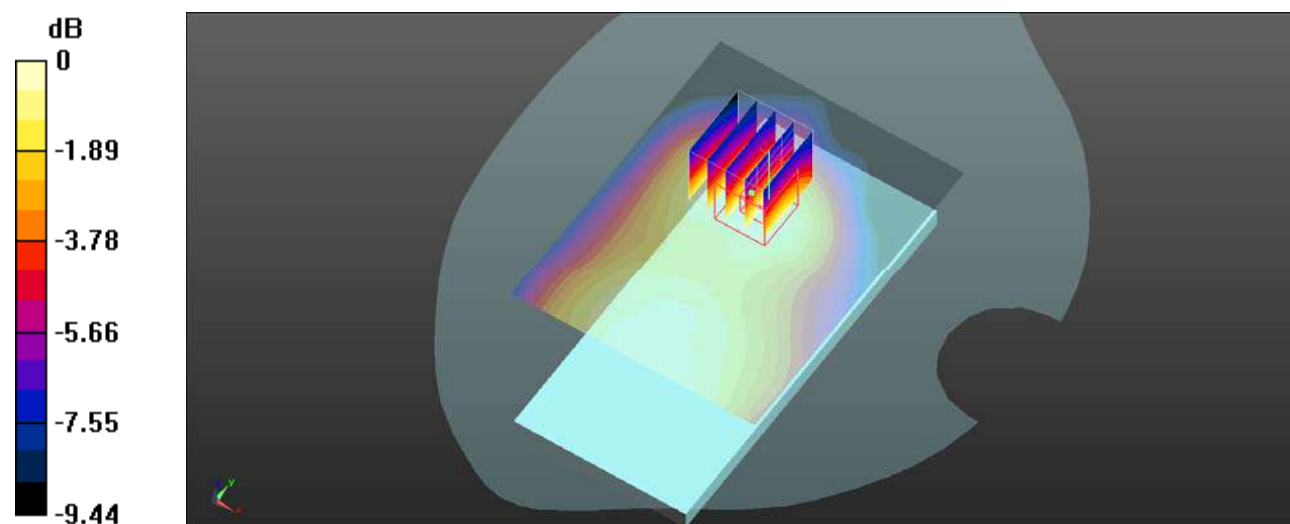
Body Back/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.09 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

Test Plot 61#: LTE Band 5_Body Back_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 5 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.151 W/kg

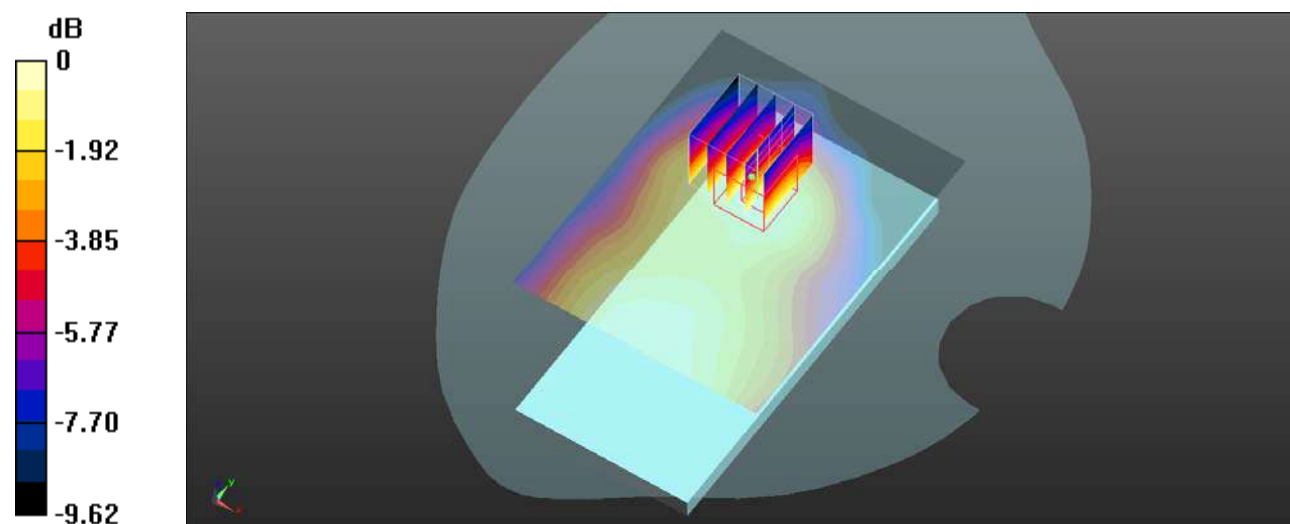
Body Back/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.04 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.141 W/kg = -8.51 dBW/kg

Test Plot 62#: LTE Band 5_Body Right_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 5 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.211 W/kg

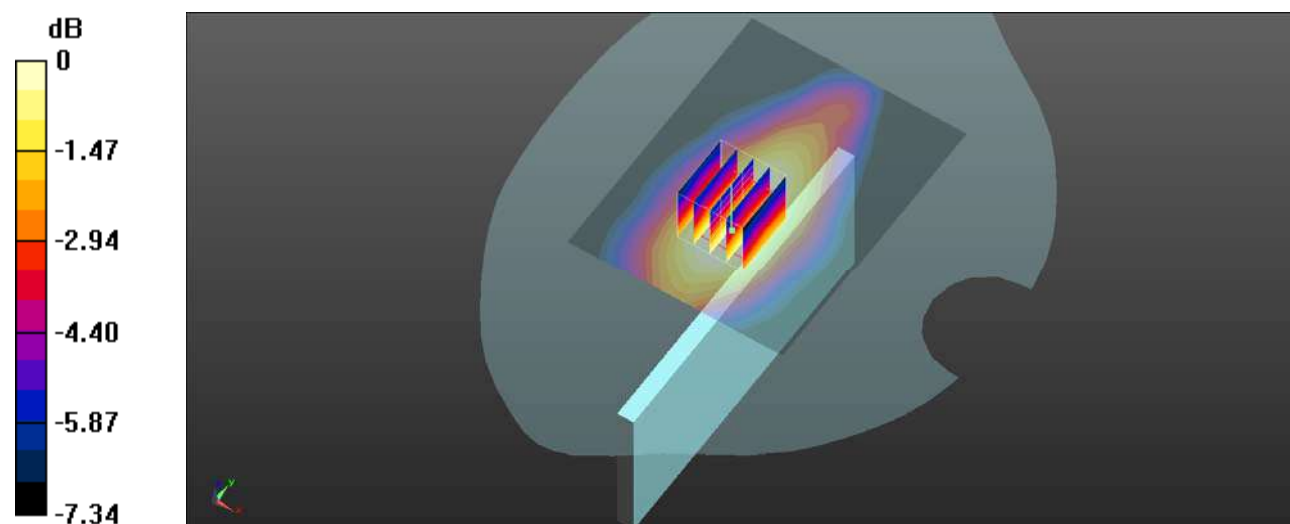
Body Right/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.96 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.186 W/kg = -7.30 dBW/kg

Test Plot 63#: LTE Band 5_Body Right_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 5 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.169 W/kg

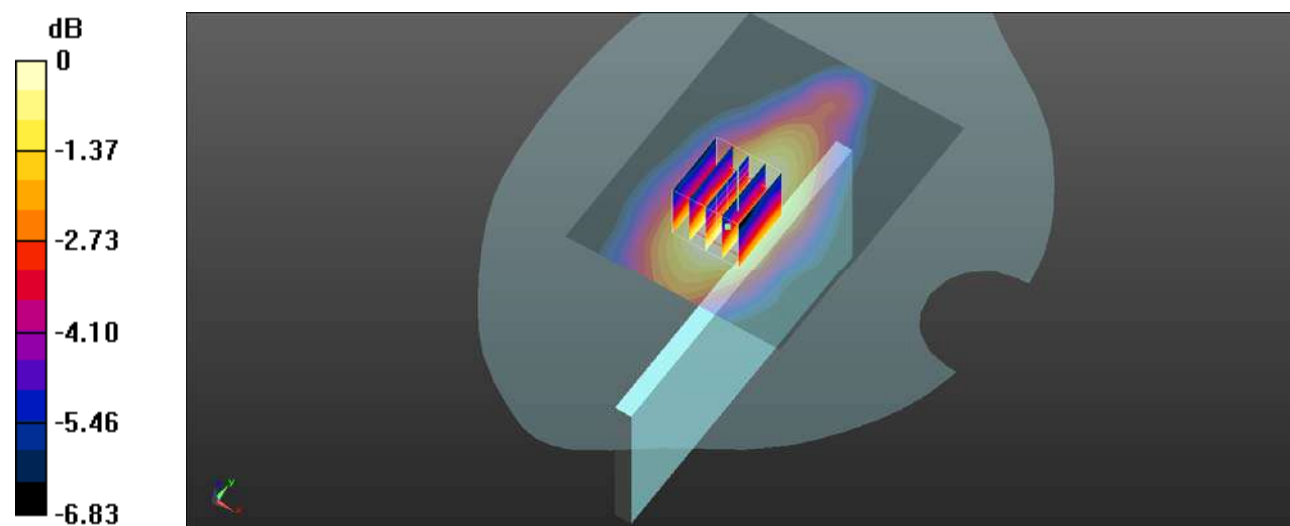
Body Right/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.57 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.150 W/kg



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

Test Plot 64#: LTE Band 5_Body Top_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 5 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.168 W/kg

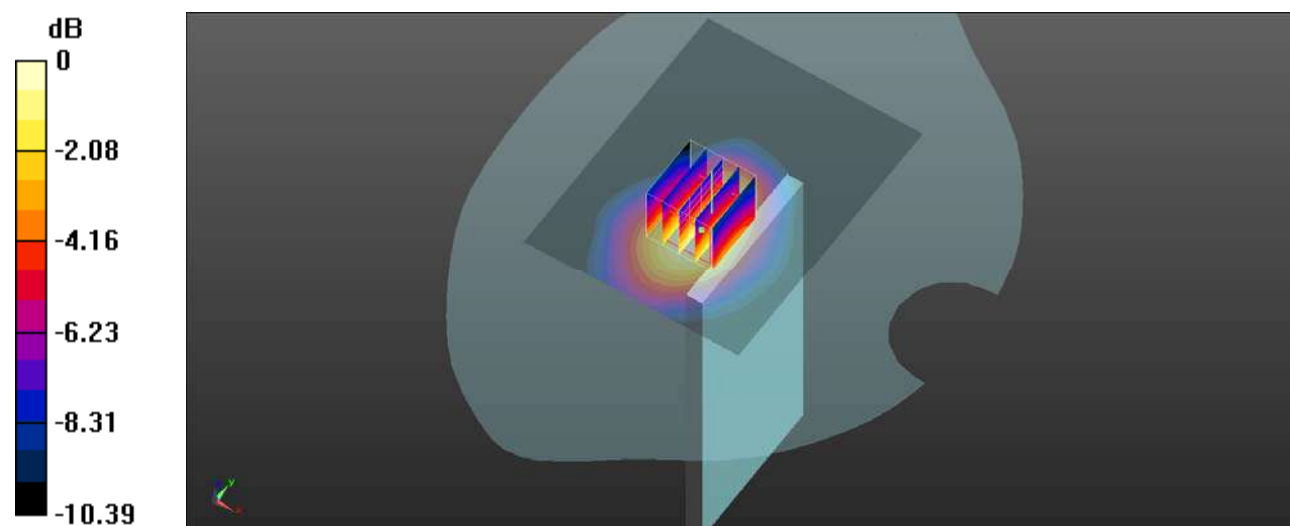
Body Top/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.44 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

Test Plot 65#: LTE Band 5_Body Top_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 836.5 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 5 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.142 W/kg

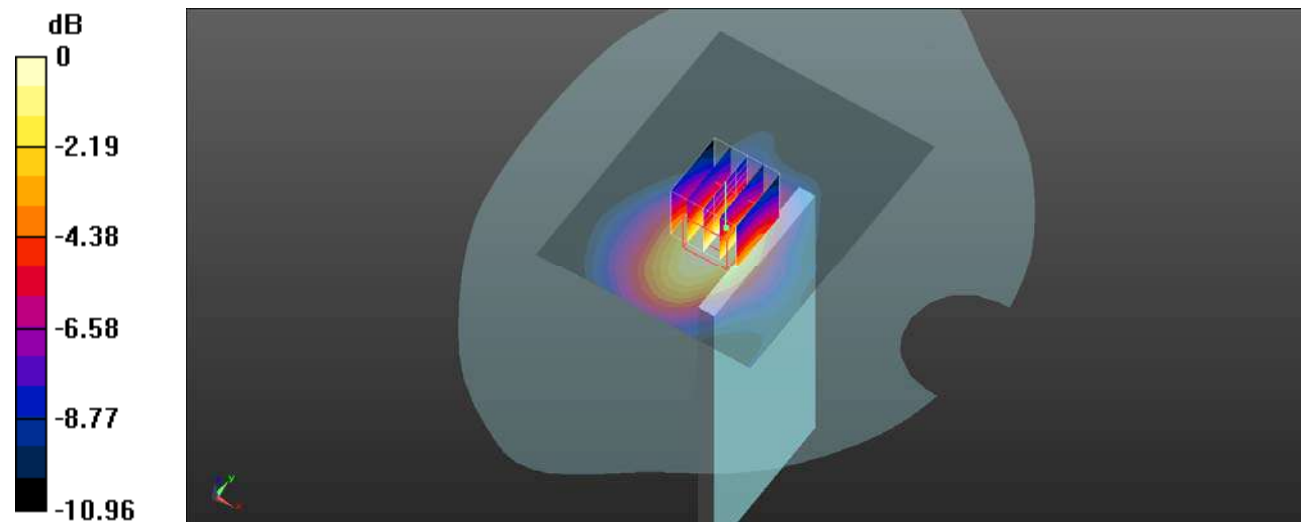
Body Top/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.49 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

Test Plot 66#: LTE Band 7_Head Left Cheek_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 7 1RB Mid/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.453 W/kg

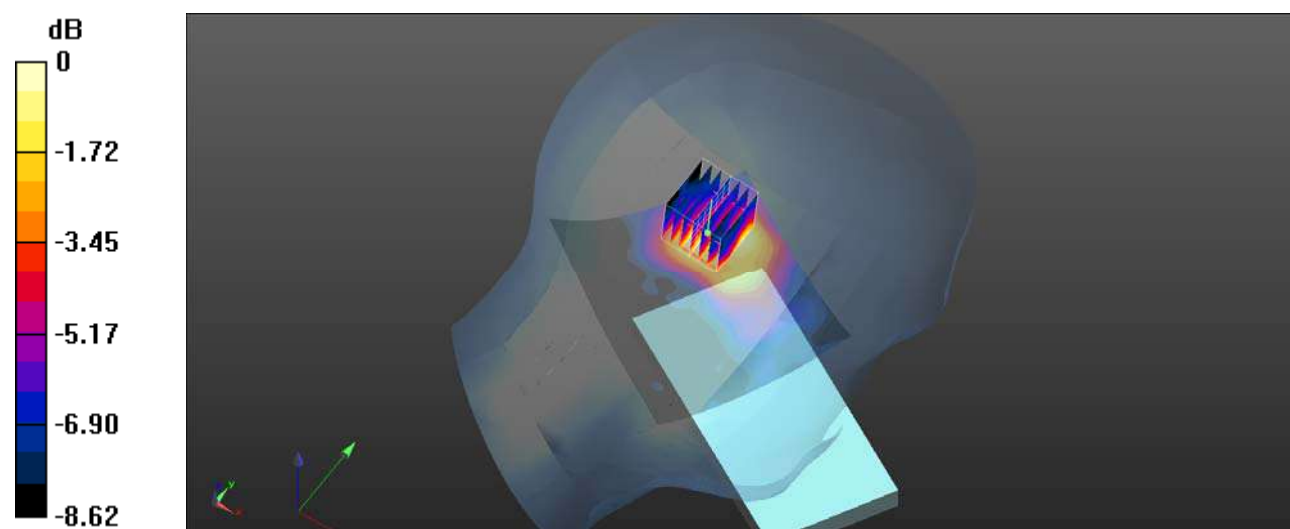
Head Left Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.845 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.582 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.214 W/kg

Maximum value of SAR (measured) = 0.395 W/kg



0 dB = 0.395 W/kg = -4.03 dBW/kg

Test Plot 67#: LTE Band 7_Head Left Cheek_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 7 50%RB Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.345 W/kg

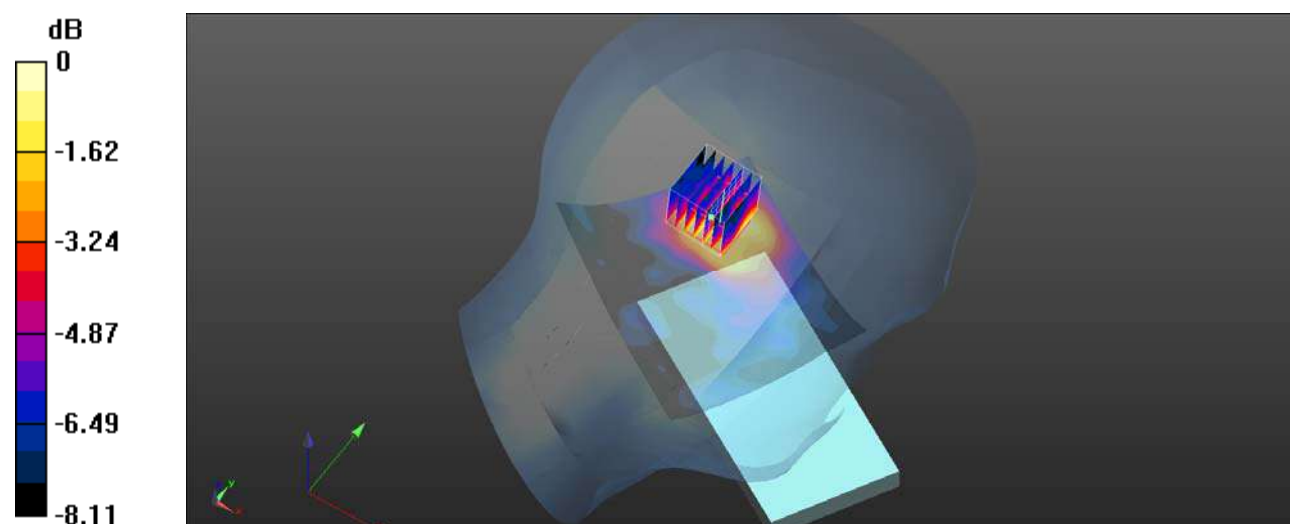
Head Left Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.807 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.332 W/kg



0 dB = 0.332 W/kg = -4.79 dBW/kg

Test Plot 68#: LTE Band 7_Head Left Tilt_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

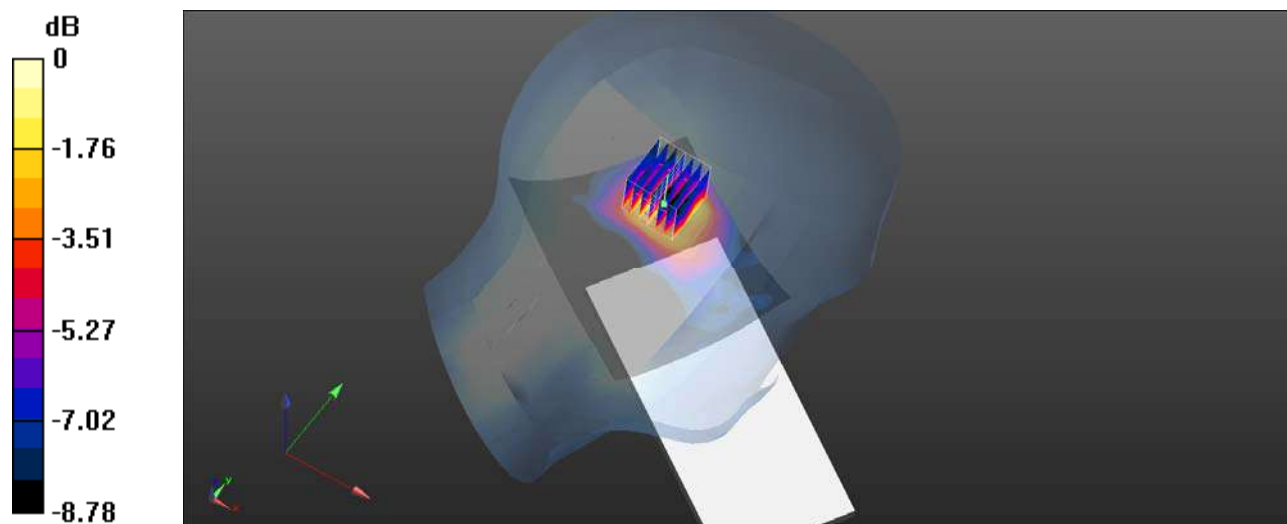
Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 7 1RB Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.580 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 = 7.854 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.880 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.268 W/kg
Maximum value of SAR (measured) = 0.528 W/kg



0 dB = 0.528 W/kg = -2.77 dBW/kg

Test Plot 69#: LTE Band 7_Head Left Tilt_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 7 50%RB Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.452 W/kg

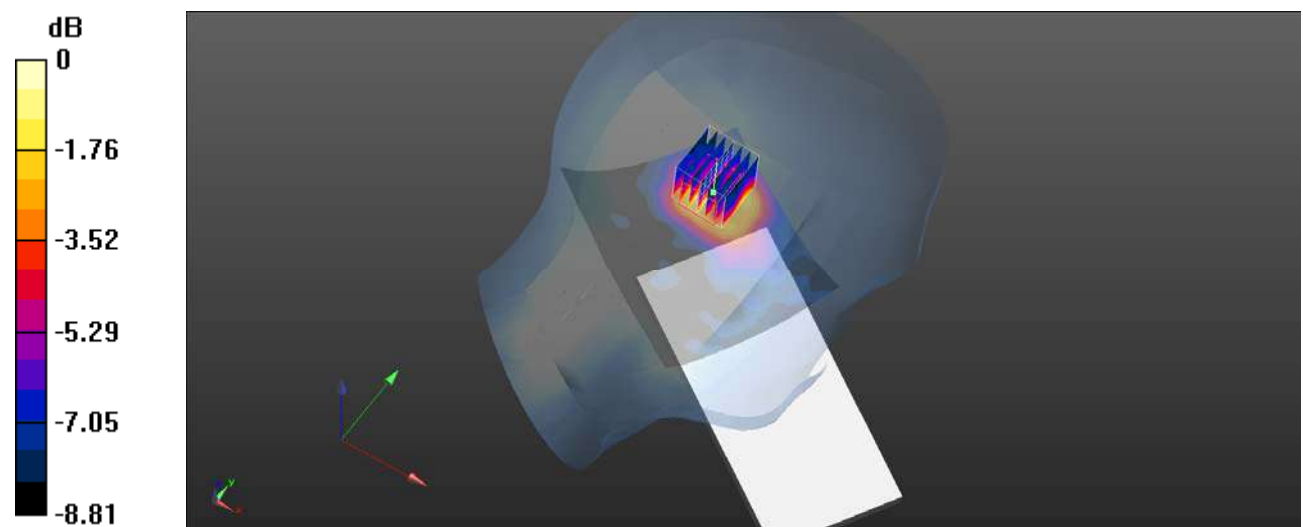
Head Left Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.208 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.759 W/kg

SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.477 W/kg



0 dB = 0.477 W/kg = -3.21 dBW/kg

Test Plot 70#: LTE Band 7_Head Right Cheek_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 7 1RB Mid/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.224 W/kg

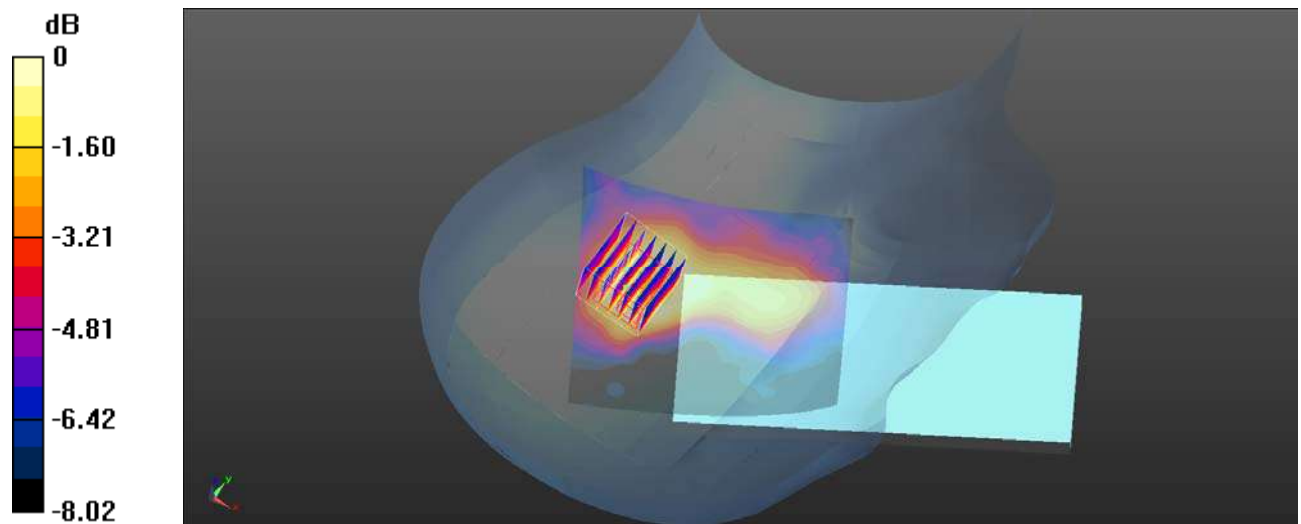
Head Right Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.699 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.320 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg

Test Plot 71#: LTE Band 7_Head Right Cheek_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 7 50%RB Mid/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.175 W/kg

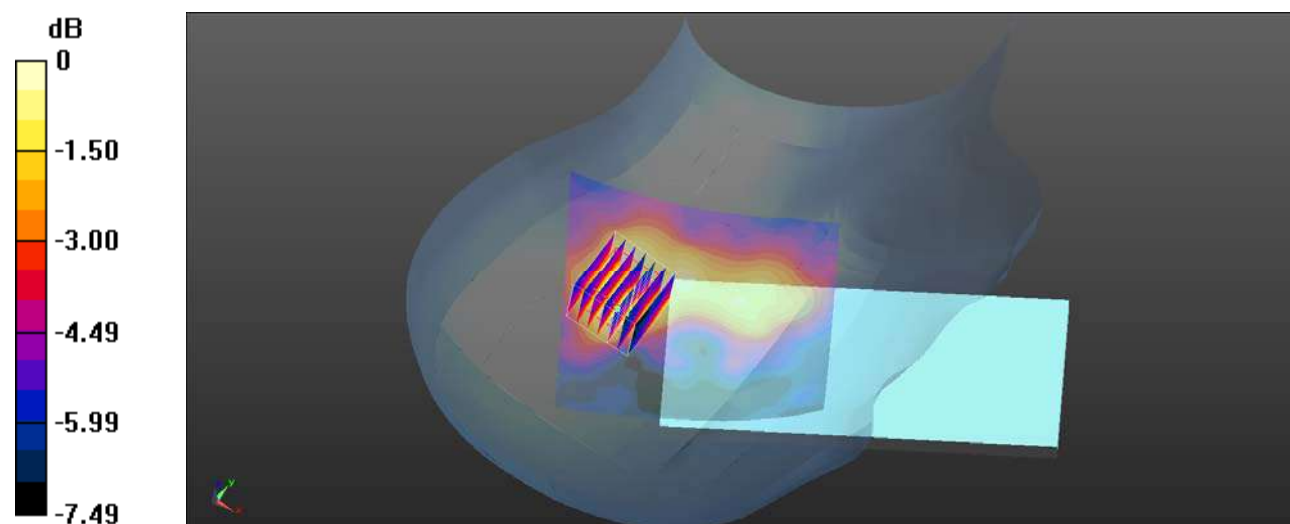
Head Right Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.443 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg = -8.10 dBW/kg

Test Plot 72#: LTE Band 7_Head Right Tilt_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 7 1RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.267 W/kg

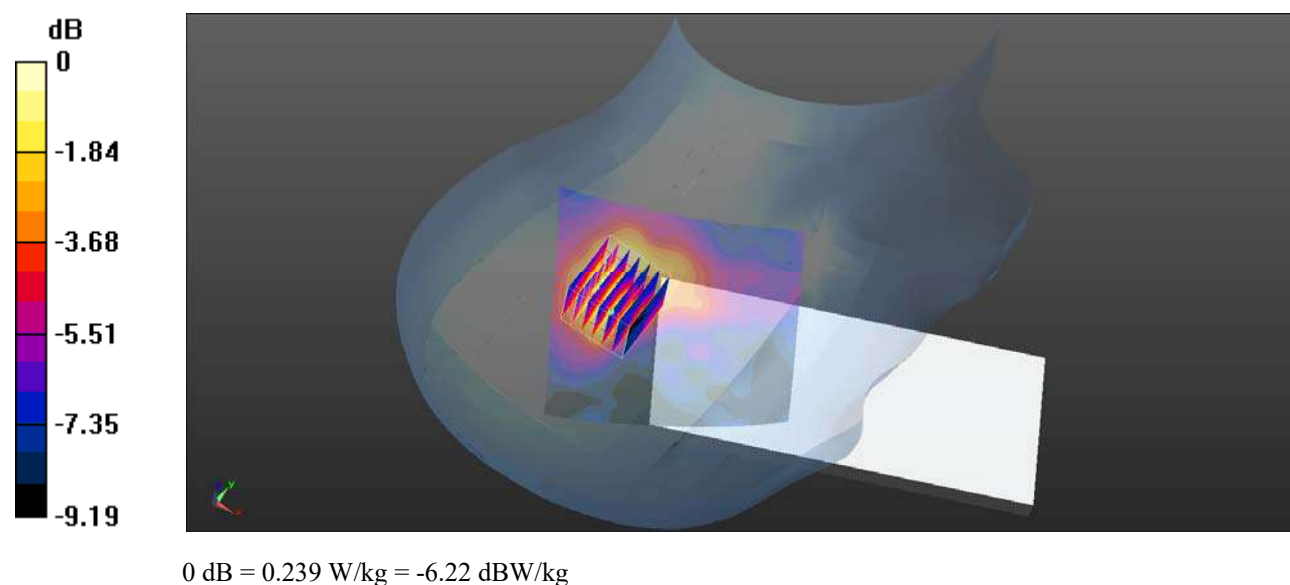
Head Right Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm

Reference Value = 7.782 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.239 W/kg



Test Plot 73#: LTE Band 7_Head Right Tilt_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 7 50%RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.213 W/kg

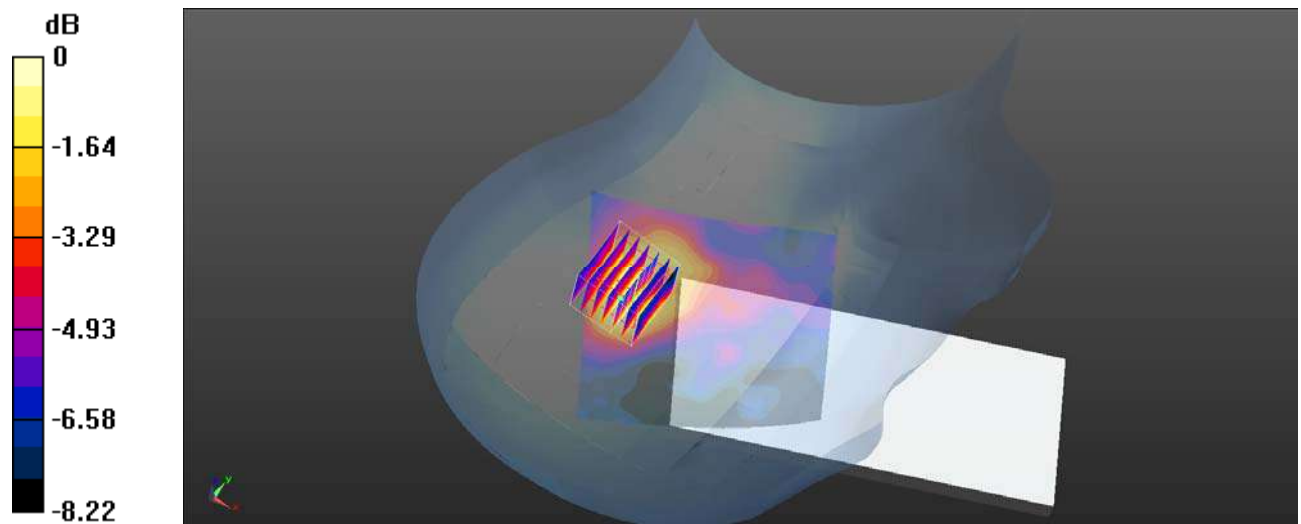
Head Right Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.998 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.305 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.196 W/kg = -7.08 dBW/kg

Test Plot 74#: LTE Band 7_Body Back_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 7 1RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.443 W/kg

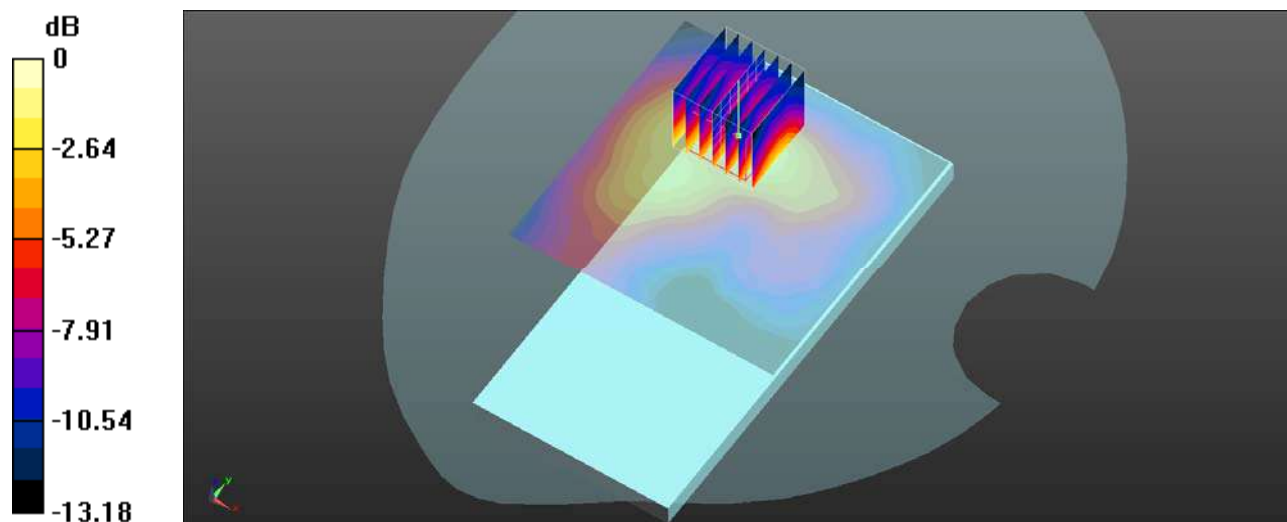
Body Back/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.29 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.592 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.426 W/kg



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

Test Plot 75#: LTE Band 7_Body Back_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 7 50%RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.393 W/kg

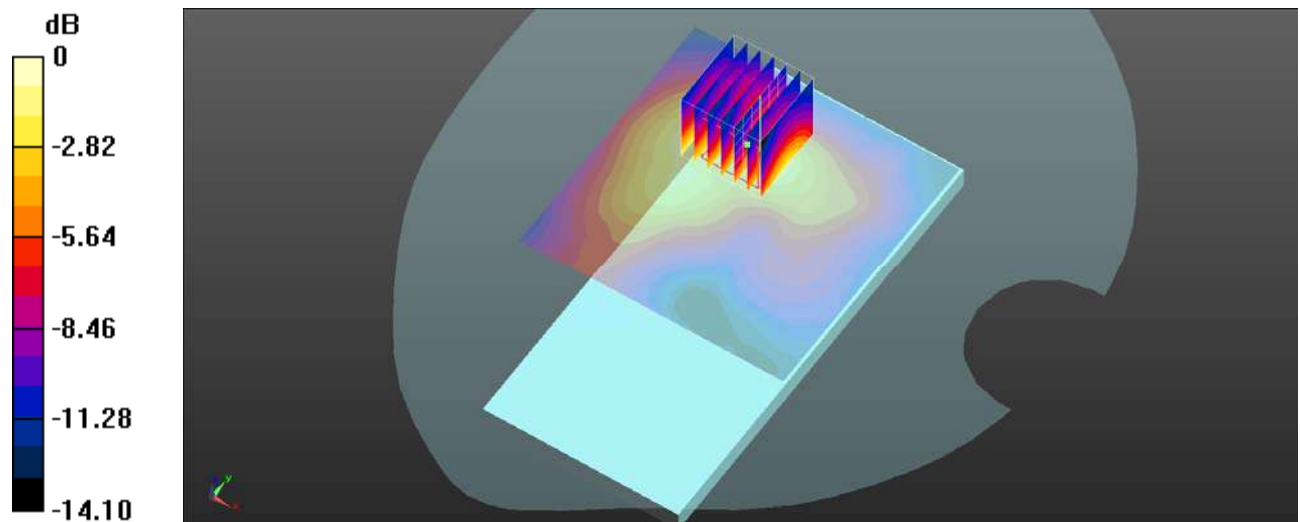
Body Back/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.365 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.530 W/kg

SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.360 W/kg



0 dB = 0.360 W/kg = -4.44 dBW/kg

Test Plot 76#: LTE Band 7_Body Right_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 7 1RB Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.252 W/kg

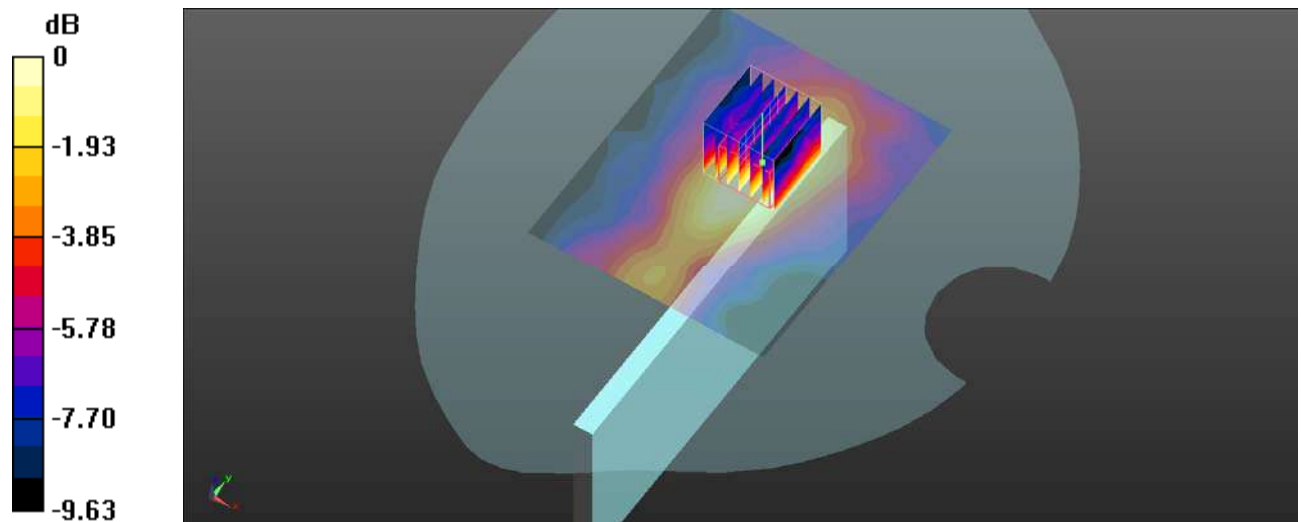
Body Right/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.97 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.305 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.228 W/kg



0 dB = 0.228 W/kg = -6.42 dBW/kg

Test Plot 77#: LTE Band 7_Body Right_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 7 50%RB Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.216 W/kg

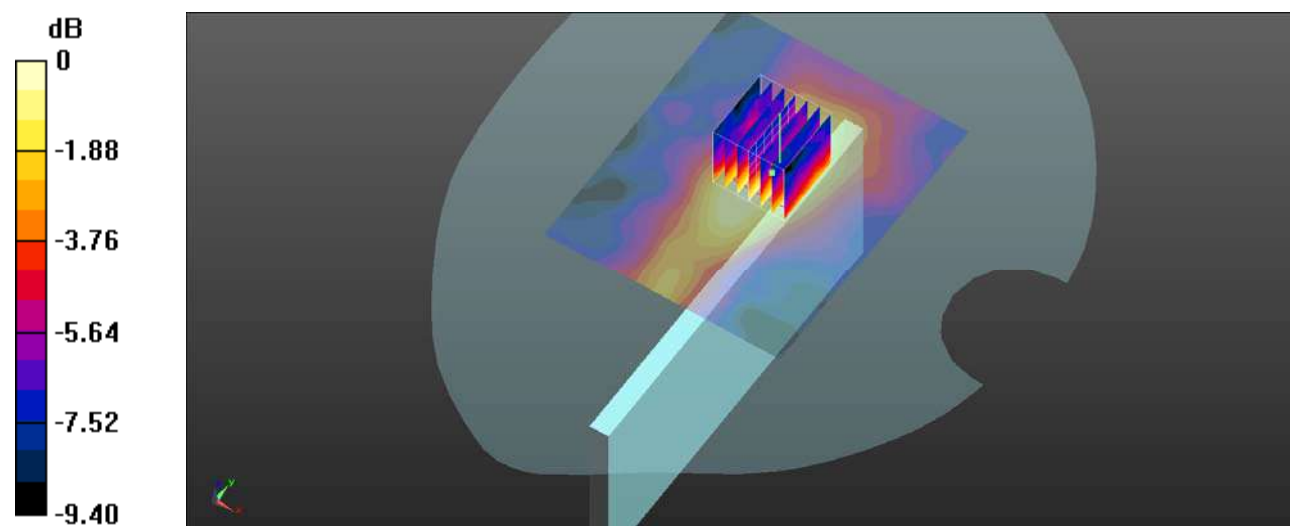
Body Right/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.676 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



0 dB = 0.192 W/kg = -7.17 dBW/kg

Test Plot 78#: LTE Band 7_Body Top_1RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 7 1RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.511 W/kg

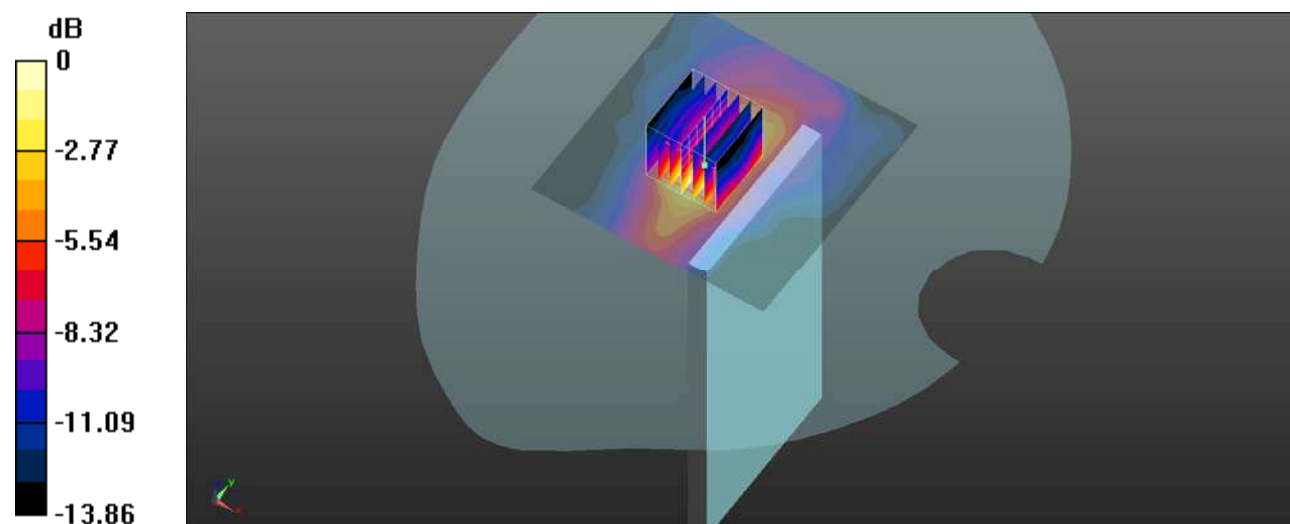
Body Top/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.414 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.725 W/kg

SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.497 W/kg = -3.04 dBW/kg

Test Plot 79#: LTE Band 7_Body Top_50%RB_Middle**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

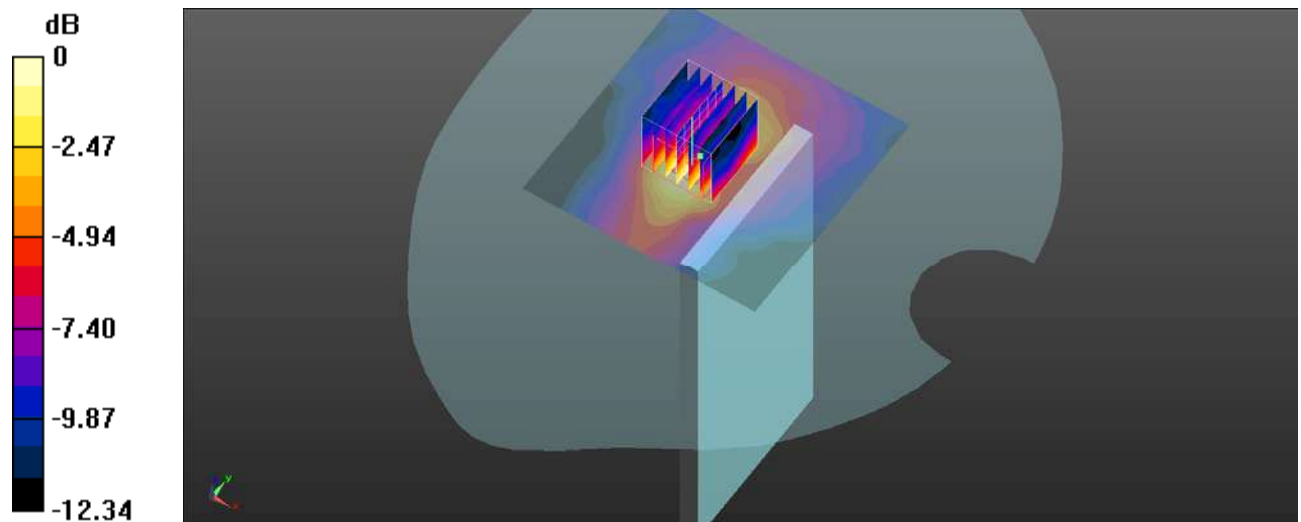
Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 7 50%RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.266 W/kg

Body Top/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.333 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.259 W/kg



0 dB = 0.259 W/kg = -5.87 dBW/kg

Plot 80#: LTE Band 17_1RB_Head Left Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

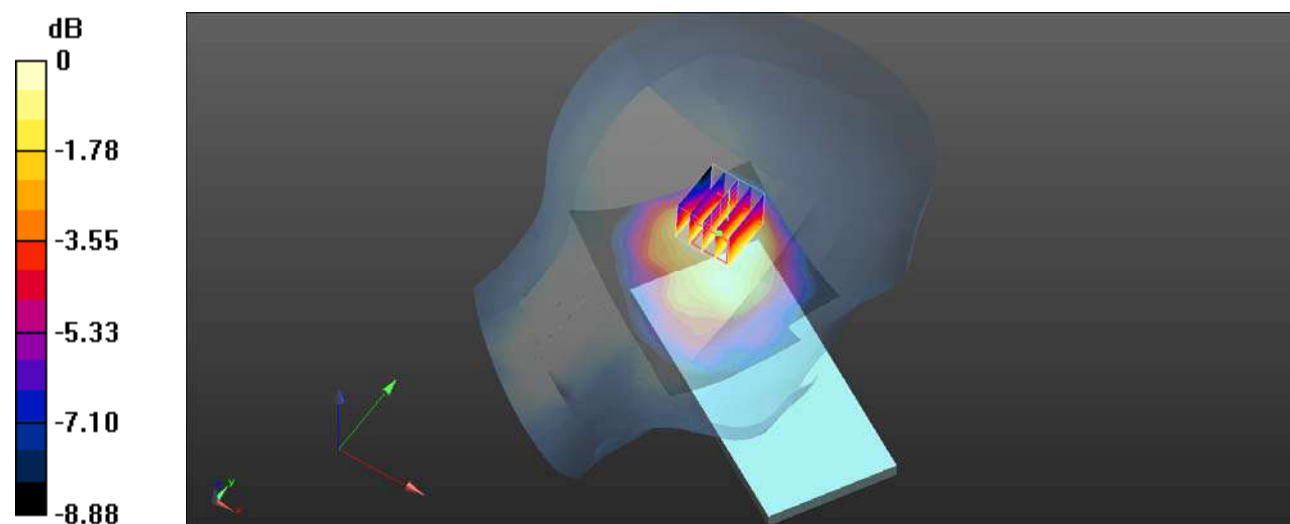
Head Left Cheek/LTE Band 17 1RB Mid/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.246 W/kg**Head Left Cheek/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.51 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



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

Plot 81#:LTE Band 17_50%RB_Head Left Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 17 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

\Maximum value of SAR (interpolated) = 0.187 W/kg

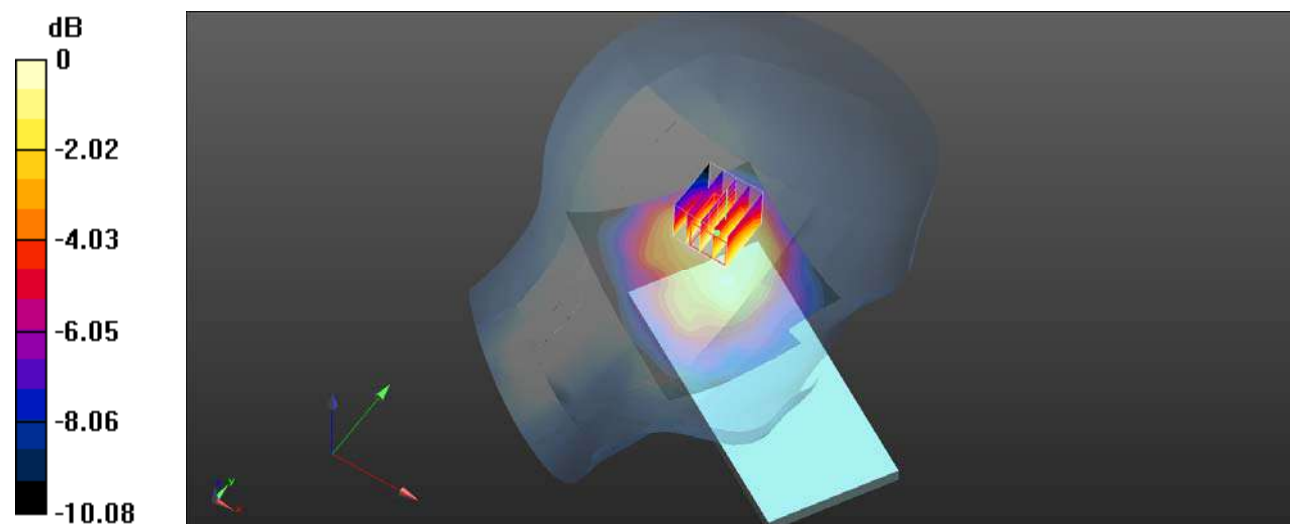
Head Left Cheek/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.942 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

Plot 82#: LTE Band 17_1RB_Head Left Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 17 1RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.193 W/kg

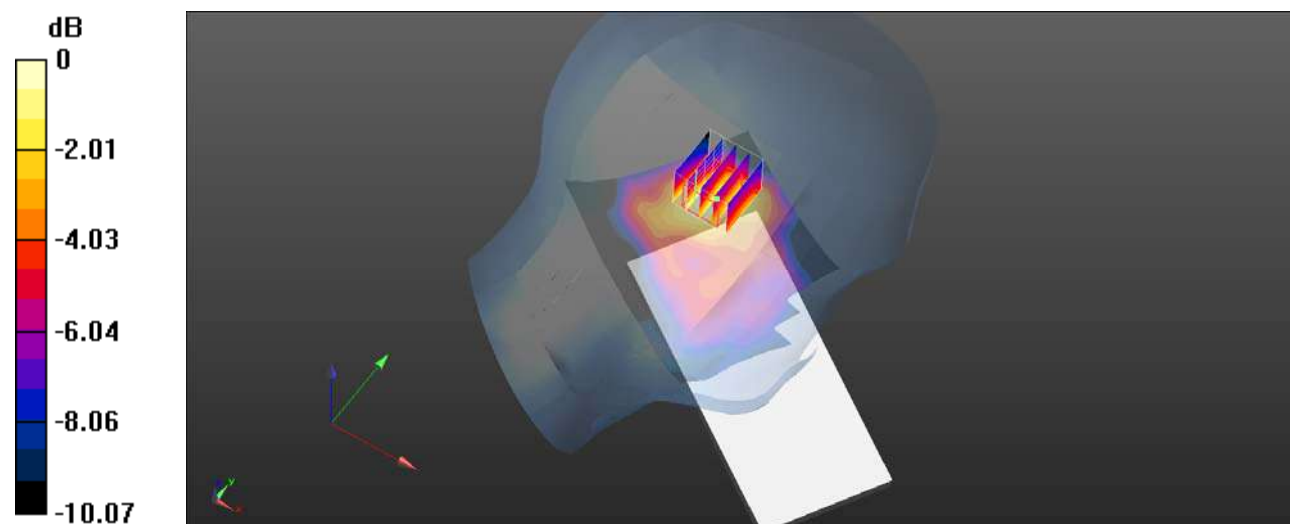
Head Left Tilt/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.84 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.240 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg = -7.88 dBW/kg

Plot 83#: LTE Band 17_50%RB_Head Left Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 17 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.145 W/kg

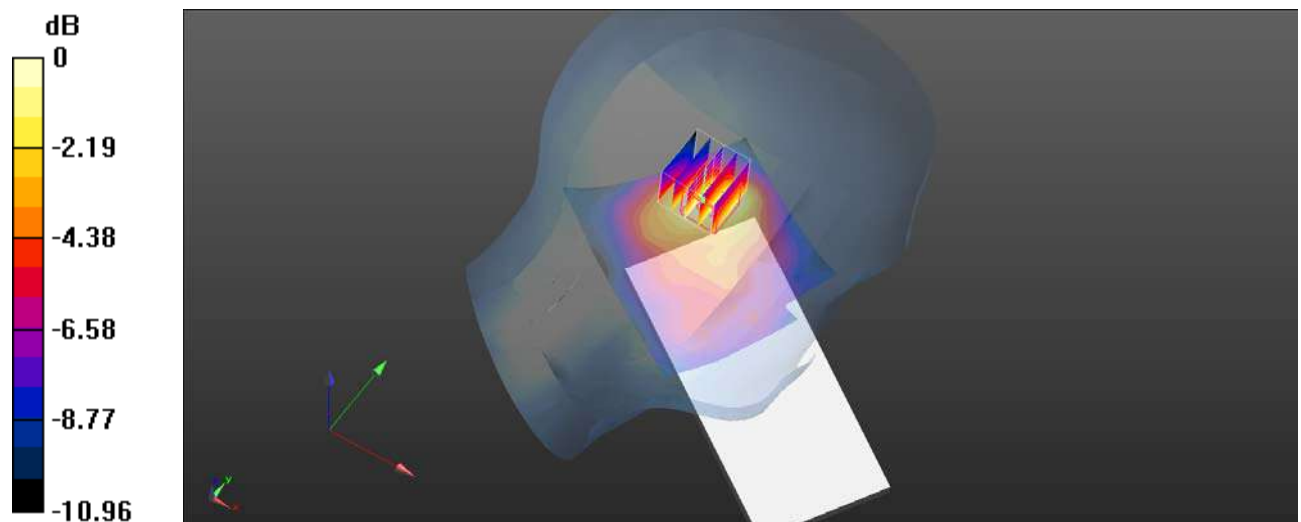
Head Left Tilt/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.791 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.139 W/kg = -8.57 dBW/kg

Plot 84#: LTE Band 17_1RB_Head Right Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 17 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.200 W/kg

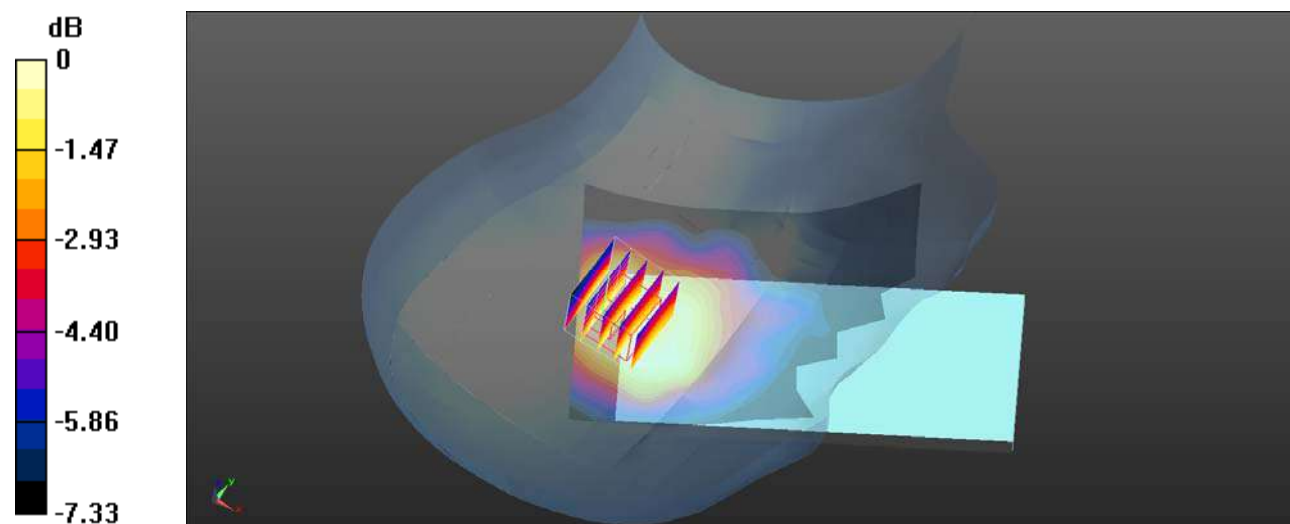
Head Right Cheek/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.32 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

Plot 85#: LTE Band 17_50%RB_Head Right Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 17 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.211 W/kg

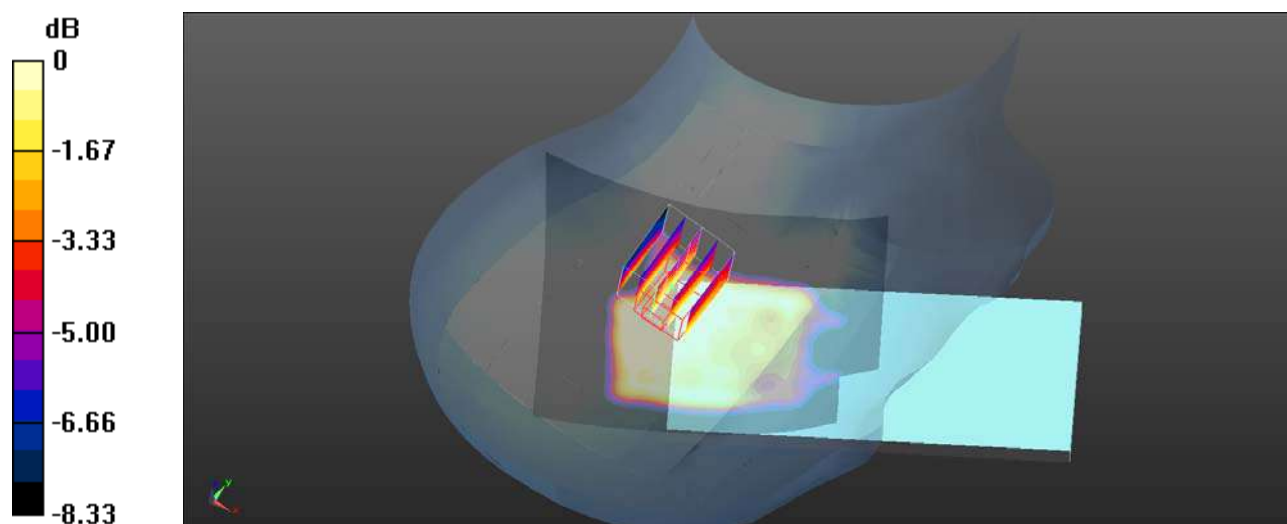
Head Right Cheek/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.18 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.103 W/kg



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

Plot 86#: LTE Band 17_1RB_Head Right Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

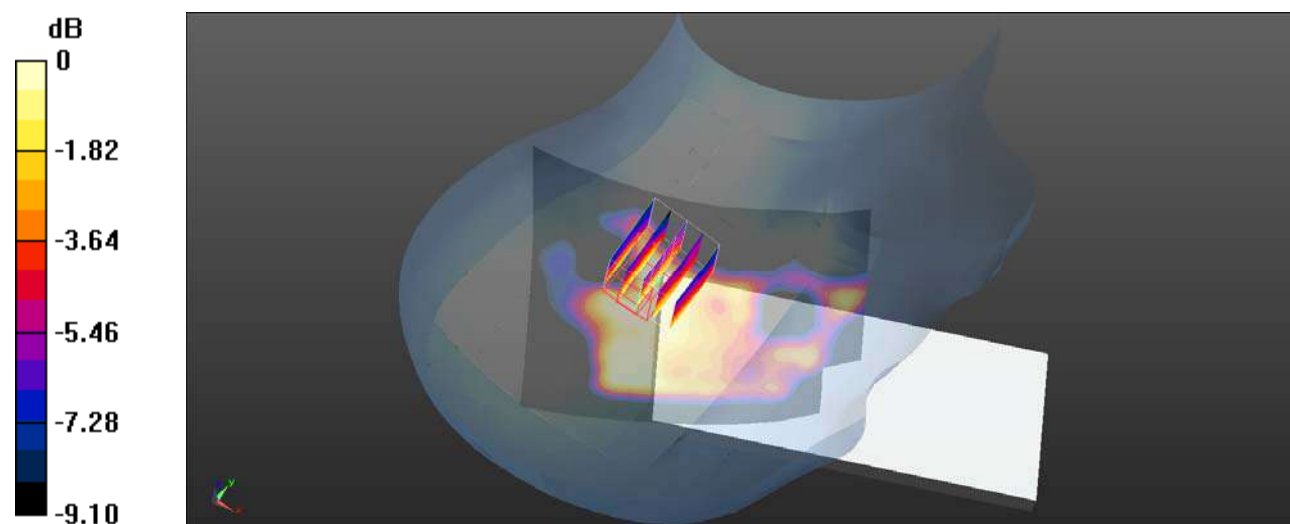
Head Right Tilt/LTE Band 17 1RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.172 W/kg**Head Right Tilt/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.69 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Plot 87#: LTE Band 17_50%RB_Head Right Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 17 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

\Maximum value of SAR (interpolated) = 0.101 W/kg

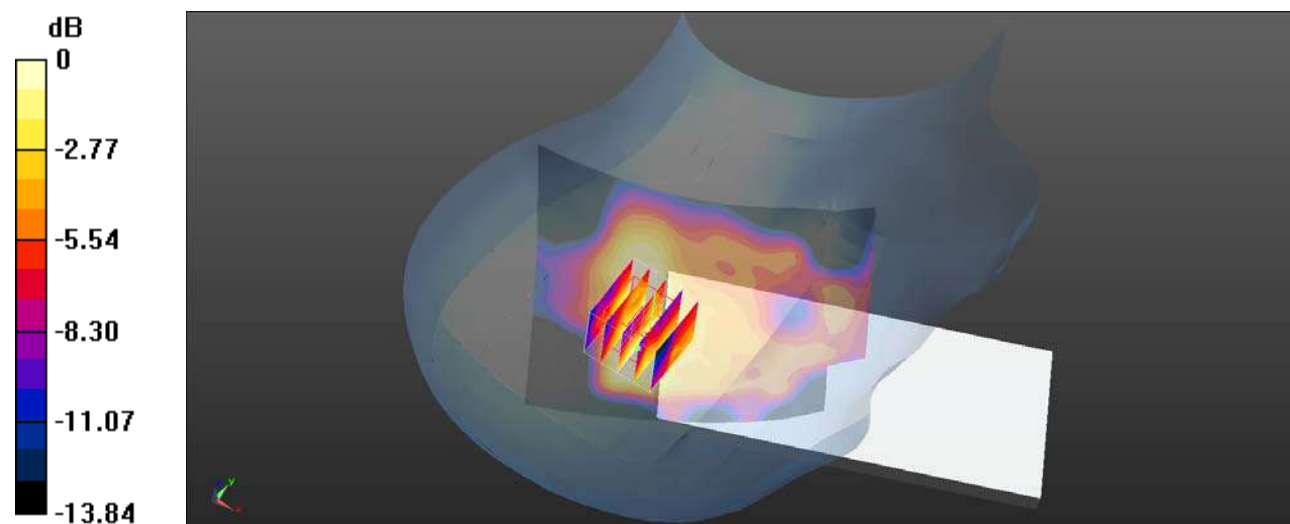
Head Right Tilt/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.205 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0968 W/kg



Plot 88#: LTE Band 17_1RB_Body Back_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 17 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.327 W/kg

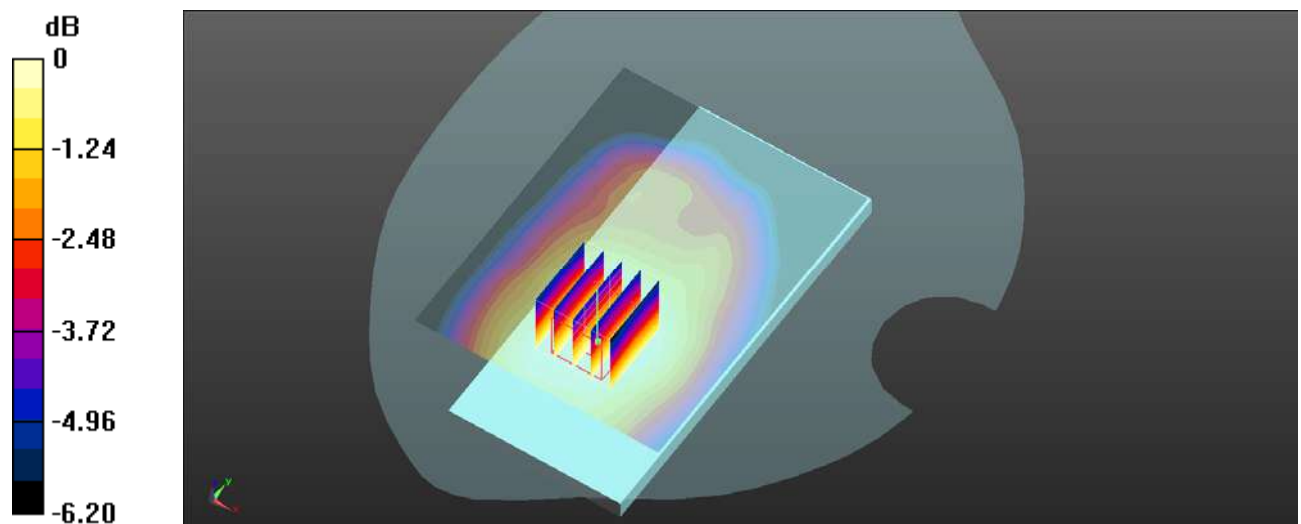
Body Back/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.55 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

Plot 89#: LTE Band 17_50%RB_Body Back_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 17 50%RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.270 W/kg

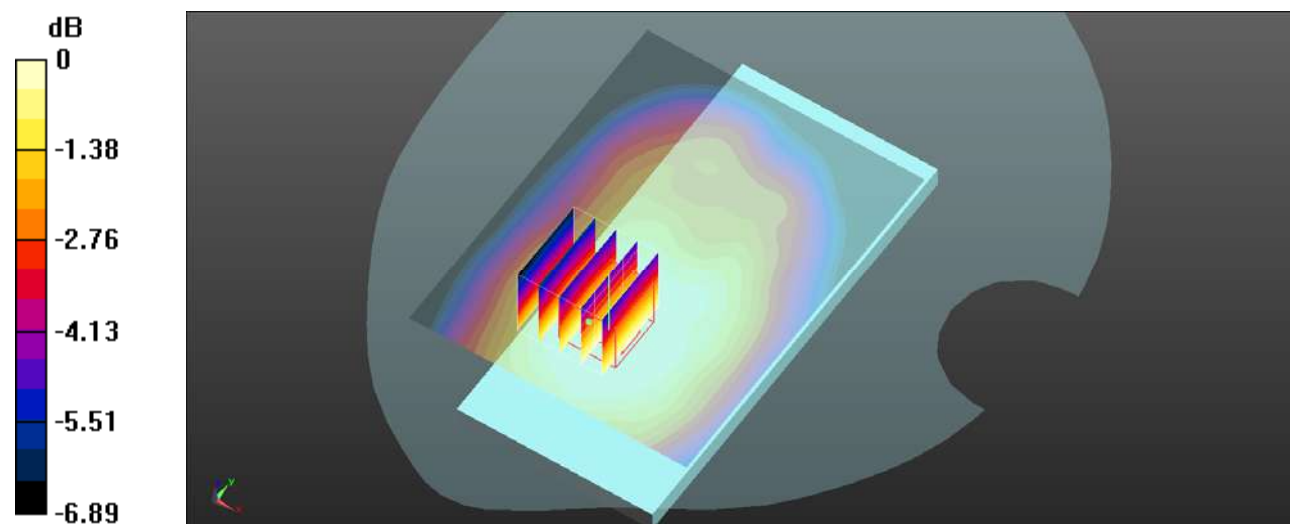
Body Back/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.48 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

Plot 90#: LTE Band 17_1RB_Body Right_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 17 1RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.335 W/kg

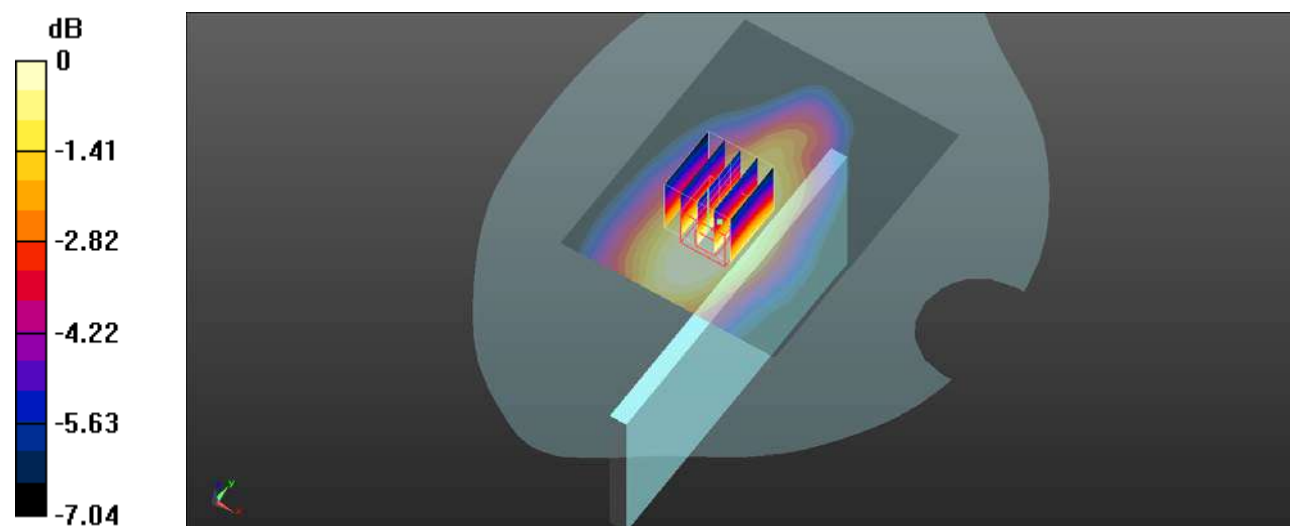
Body Right/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.65 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.355 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.226 W/kg

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



0 dB = 0.308 W/kg = -5.11 dBW/kg

Plot 91#: LTE Band 17_50%RB_Body Right_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 17 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.292 W/kg

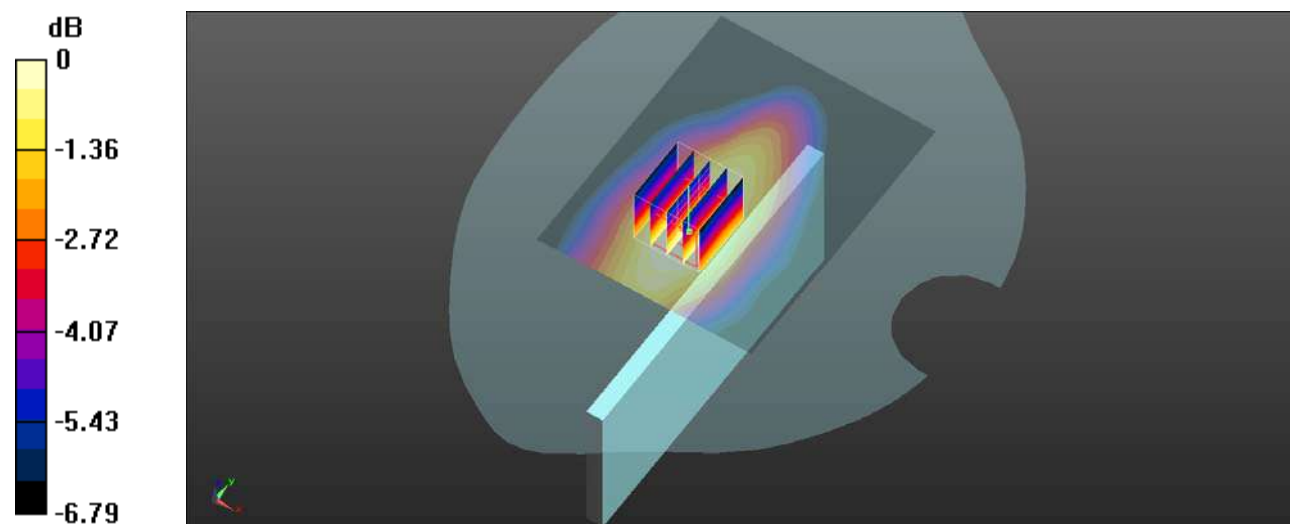
Body Right/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.08 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

Plot 92#: LTE Band 17_1RB_Body Top_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 17 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.119 W/kg

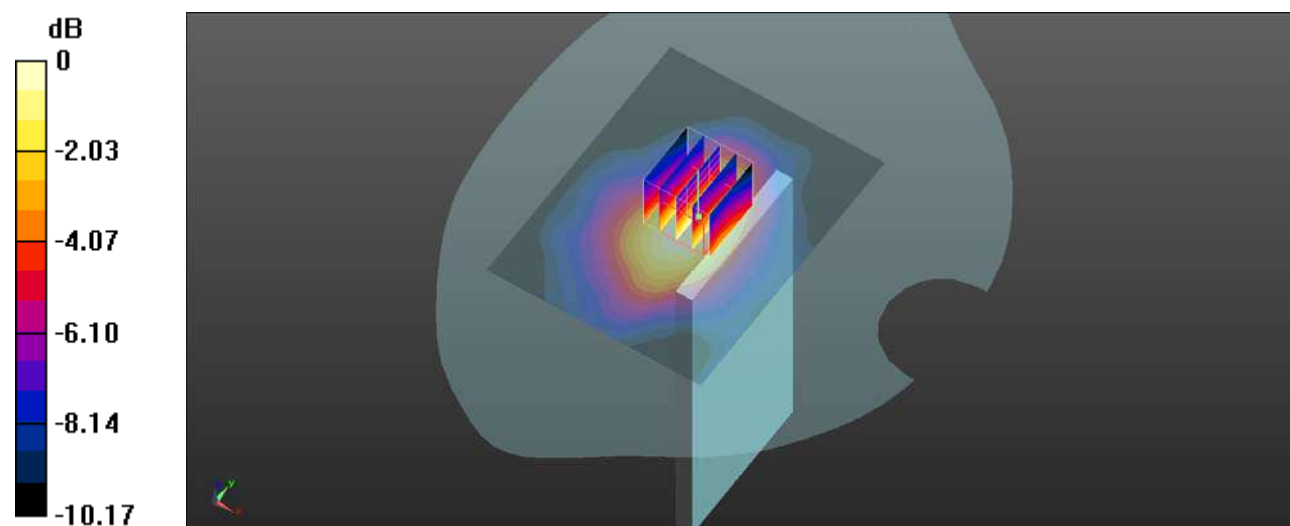
Body Top/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.67 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.100 W/kg



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

Plot 93#: LTE Band 17_50%RB_Body Top_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.832$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93)@ 710 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 17 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0906 W/kg

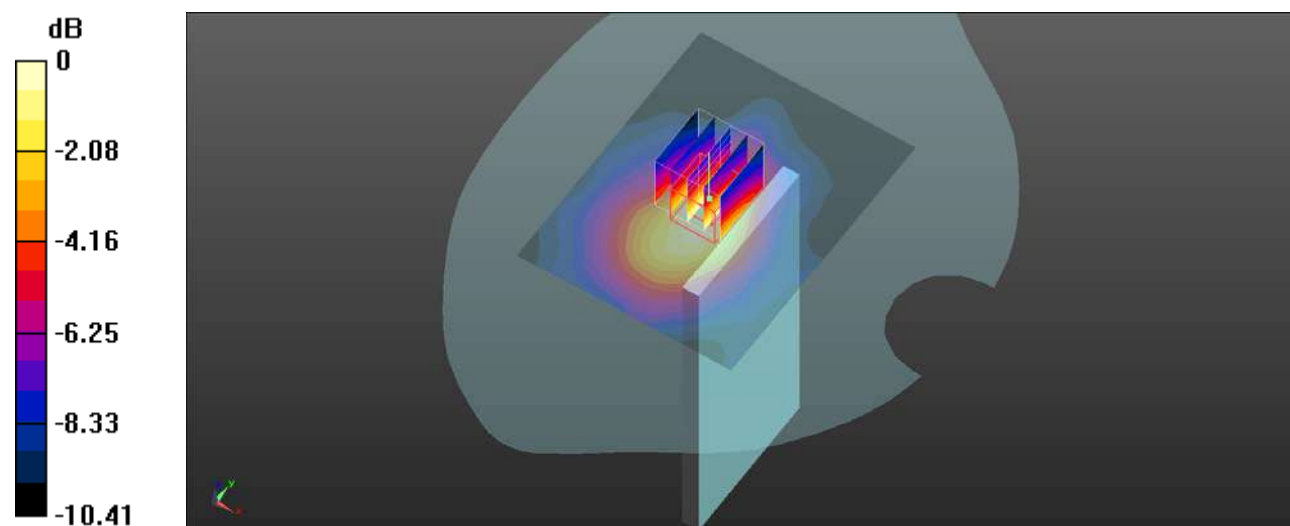
Body Top/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.562 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0822 W/kg



0 dB = 0.0822 W/kg = -10.85 dBW/kg

Plot 94#: LTE Band 41_1RB_Head Left Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 41 1RB Mid/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.230 W/kg

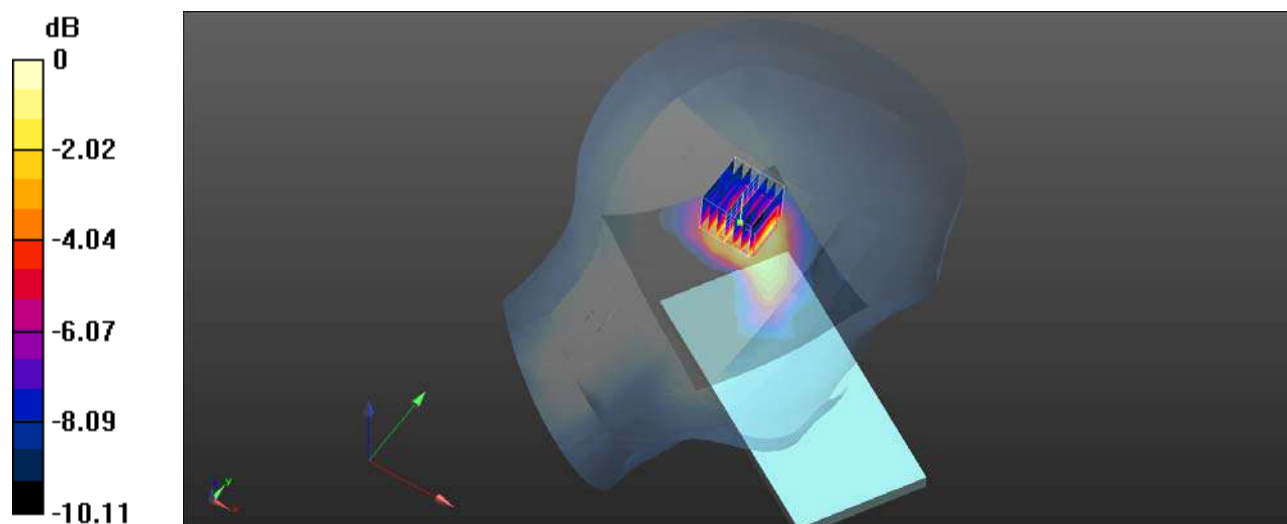
Head Left Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.074 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.318 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg

Plot 95#: LTE Band 41_50%RB_Head Left Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 41 50%RB Mid/Area Scan (101x111x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$
Maximum value of SAR (interpolated) = 0.185 W/kg

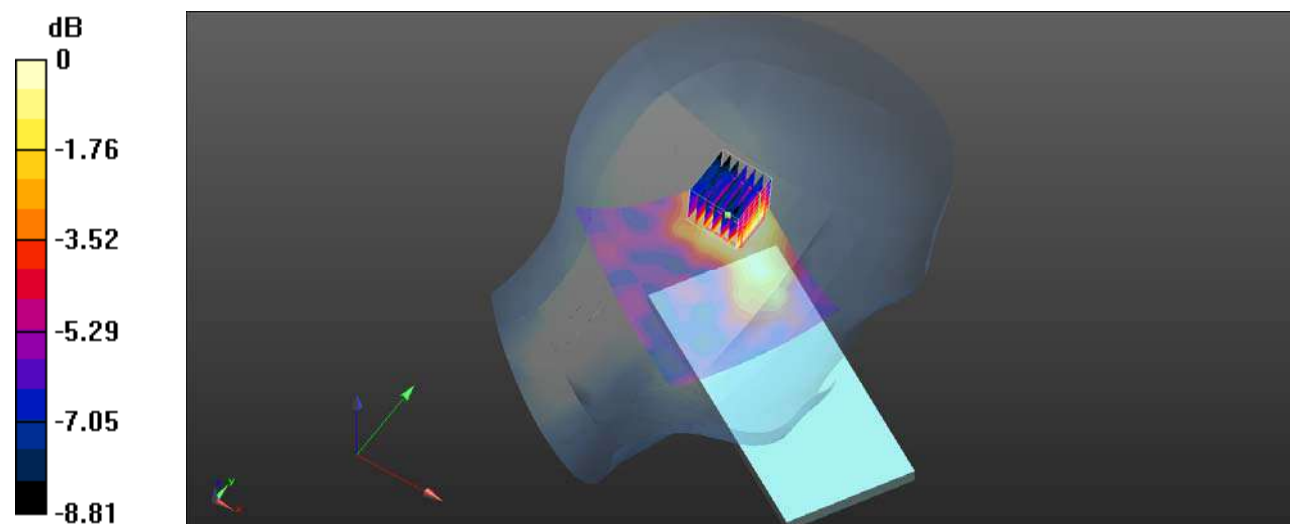
Head Left Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.323 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg = -8.21 dBW/kg

Plot 96#: LTE Band 41_1RB_Head Left Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 41 1RB Mid/Area Scan (101x111x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.275 W/kg

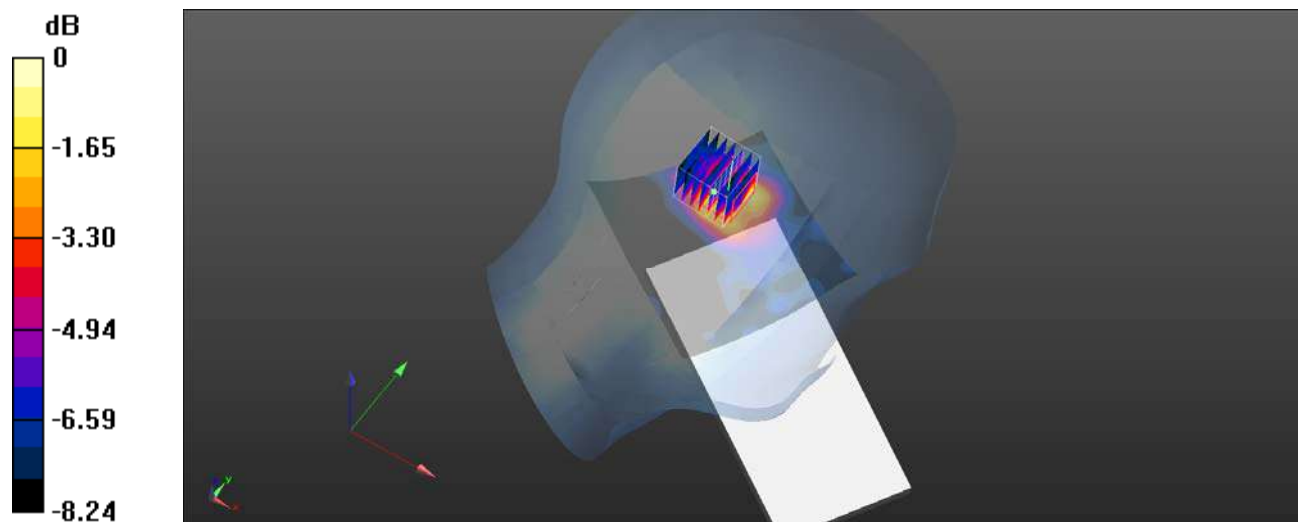
Head Left Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.278 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.287 W/kg

 $0 \text{ dB} = 0.287 \text{ W/kg} = -5.42 \text{ dBW/kg}$

Plot 97#: LTE Band 41_50%RB_Head Left Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 41 50%RB Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.230 W/kg

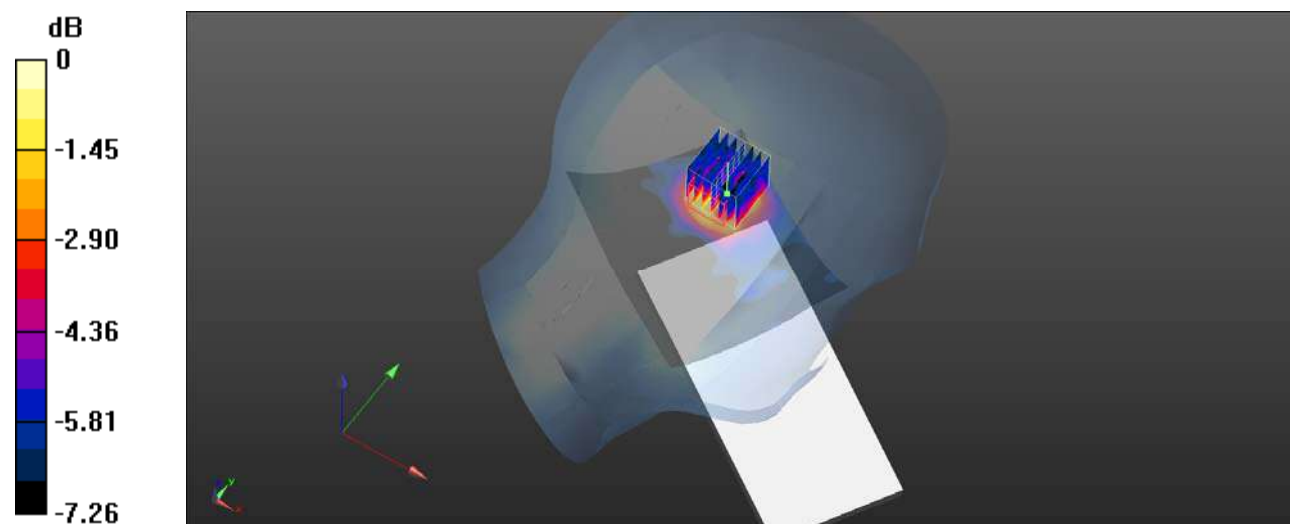
Head Left Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.302 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.232 W/kg



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

Plot 98#: LTE Band 41_1RB_Head Right Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 41 1RB Mid/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0770 W/kg

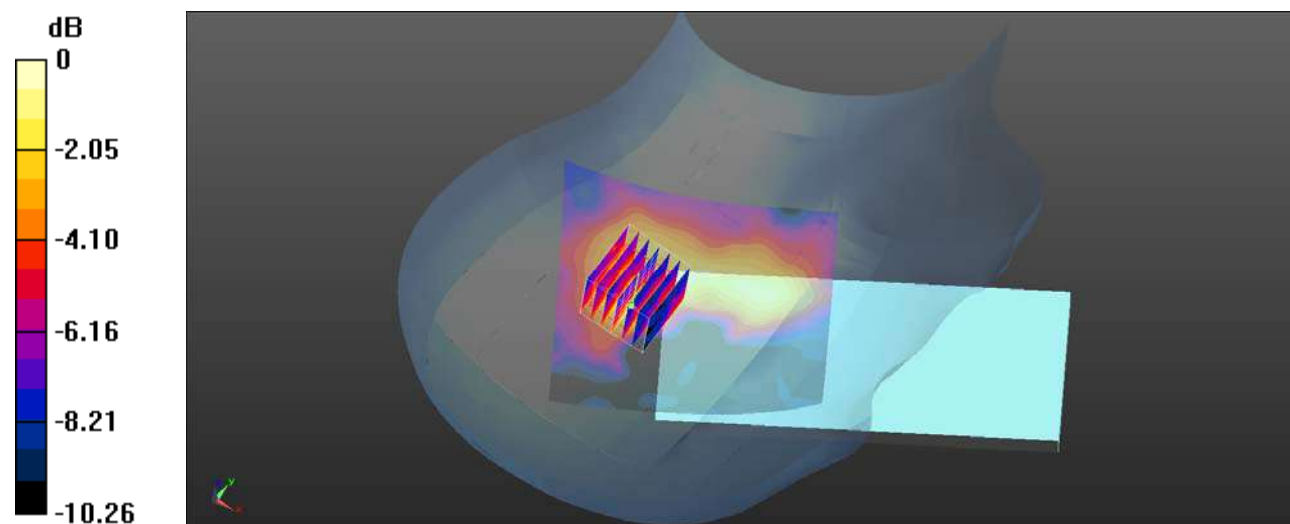
Head Right Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.643 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.033 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0663 W/kg



0 dB = 0.0663 W/kg = -11.78 dBW/kg

Plot 99#: LTE Band 41_50%RB_Head Right Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 41 50%RB Mid/Area Scan (101x111x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0590 W/kg

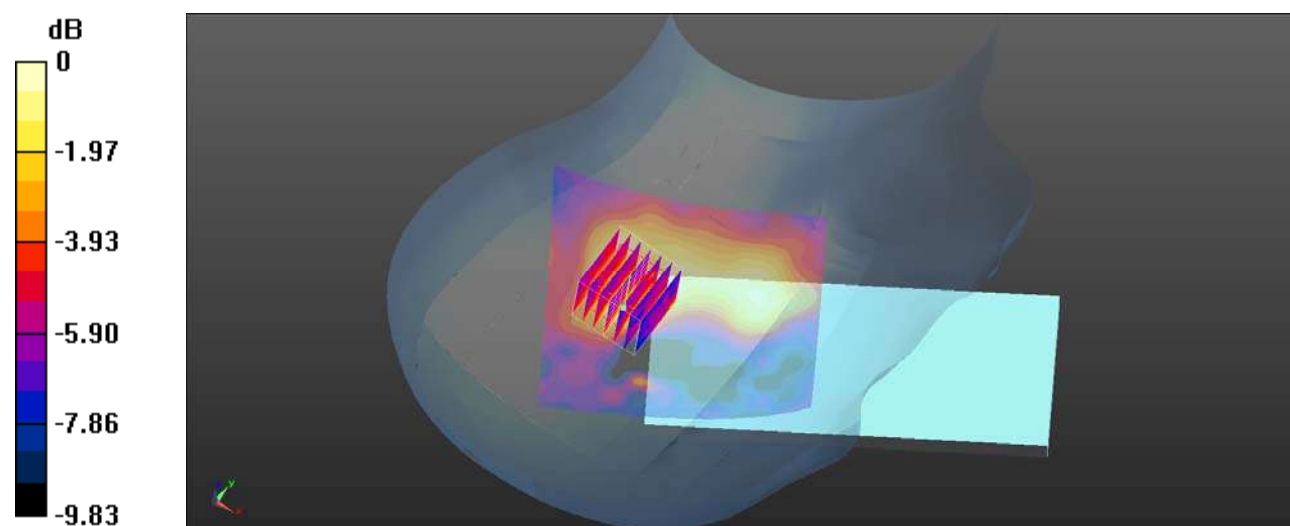
Head Right Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.900 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0527 W/kg



0 dB = 0.0527 W/kg = -12.78 dBW/kg

Plot 100#: LTE Band 41_1RB_Head Right Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 41 1RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0841 W/kg

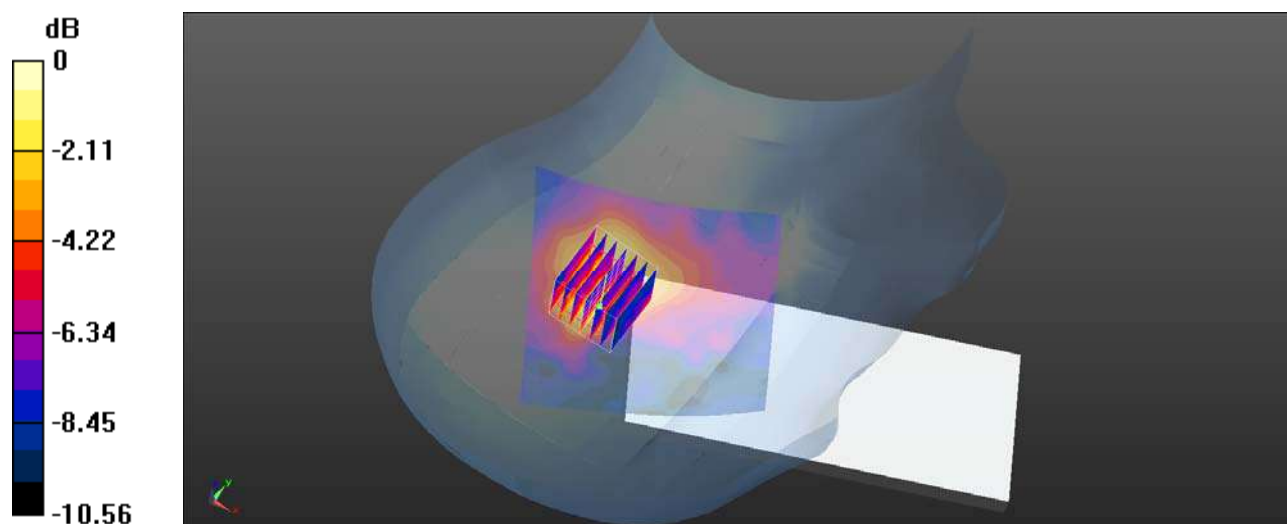
Head Right Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.203 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0821 W/kg



0 dB = 0.0821 W/kg = -10.86 dBW/kg

Plot 101#: LTE Band 41_50%RB_Head Right Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 41 50%RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0742 W/kg

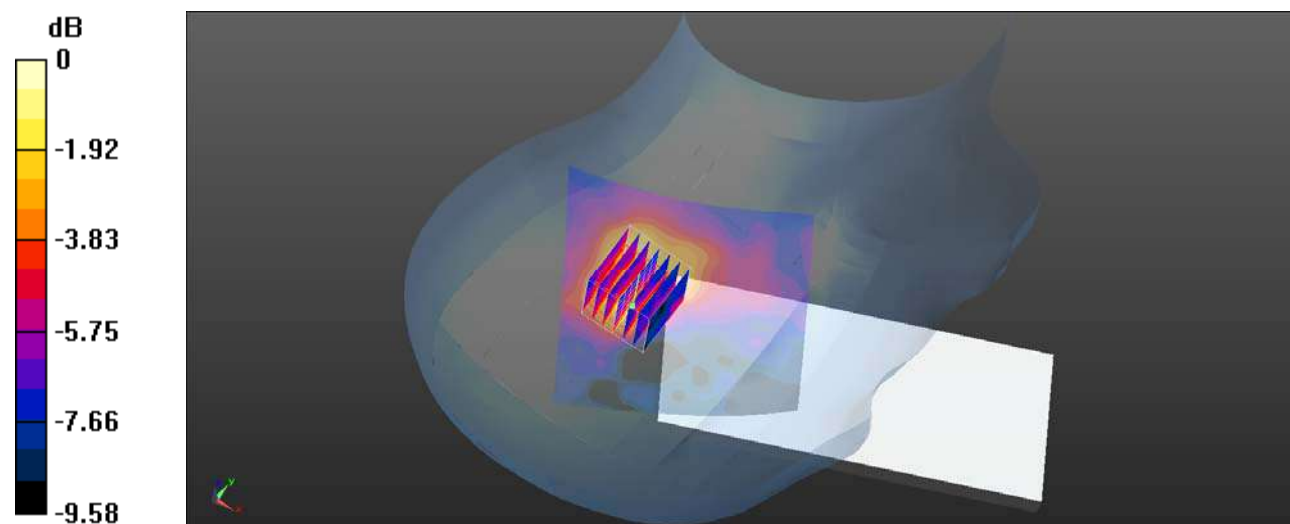
Head Right Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.219 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0675 W/kg



0 dB = 0.0675 W/kg = -11.71 dBW/kg

Plot 102#: LTE Band 41_1RB_Body Back_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 41 1RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.143 W/kg

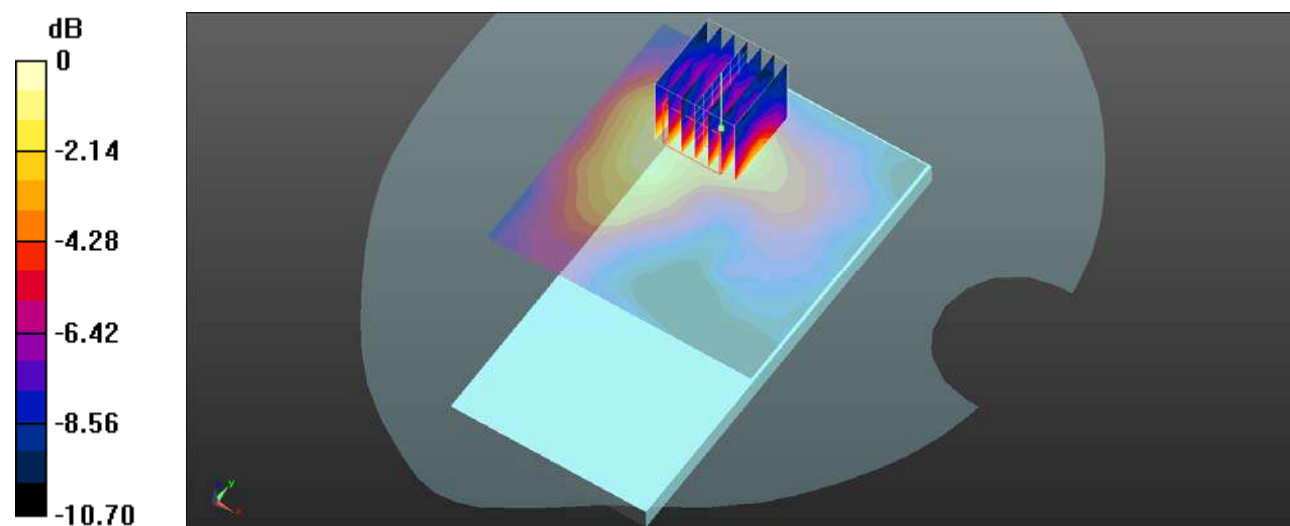
Body Back/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.483 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

Plot 103#: LTE Band 41_50%RB_Body Back_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 41 50%RB Mid/Area Scan (101x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.112 W/kg

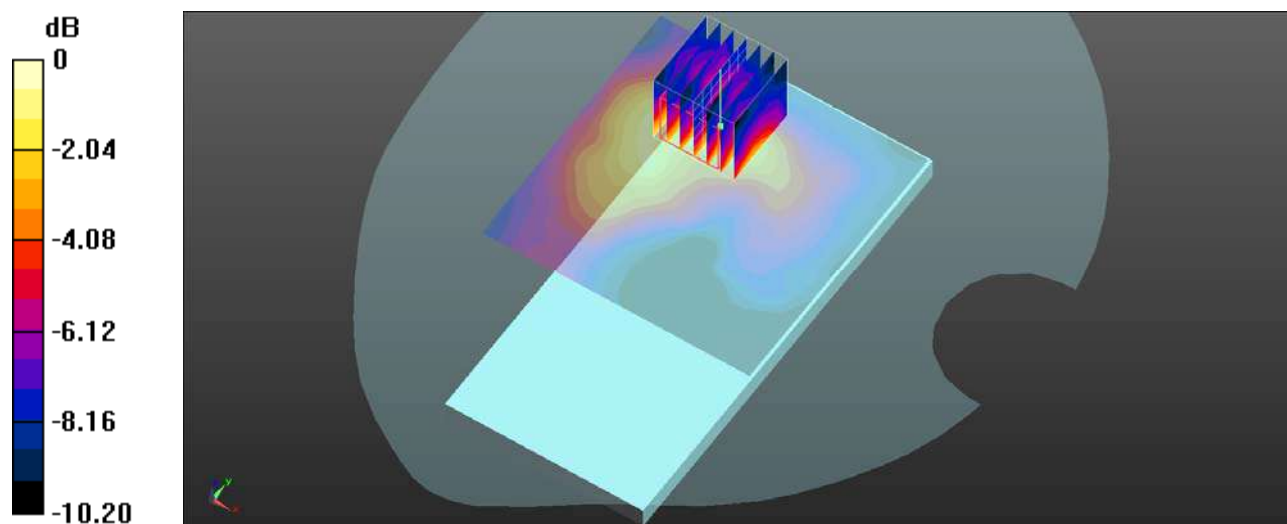
Body Back/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.915 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

Plot 104#: LTE Band 41_1RB_Body Right_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 41 1RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0188 W/kg

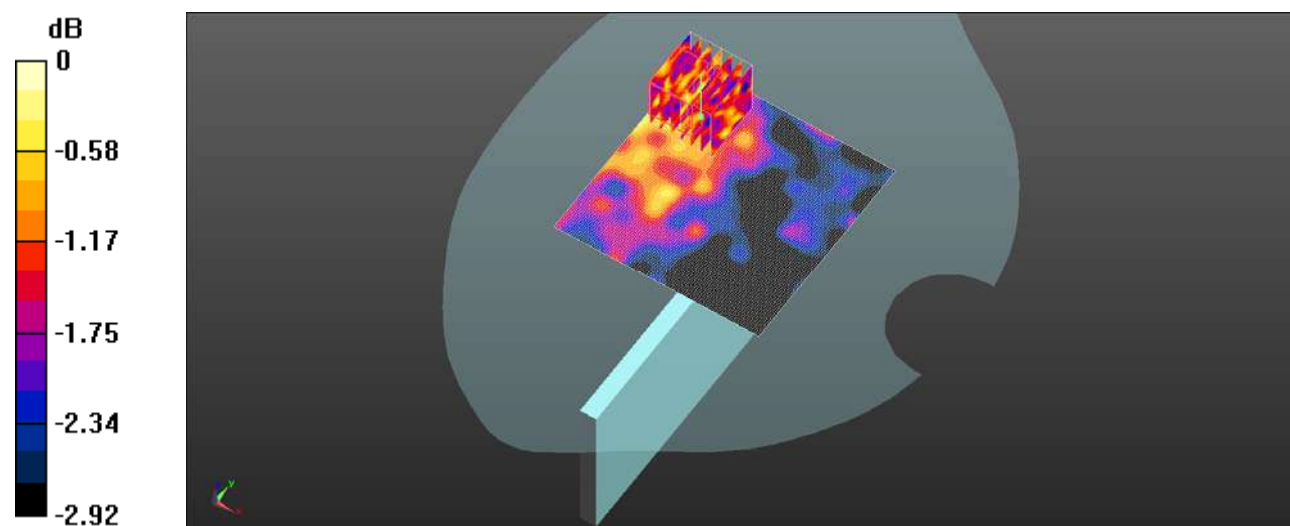
Body Right/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.667 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0201 W/kg



0 dB = 0.0201 W/kg = -16.97 dBW/kg

Plot 105#: LTE Band 41_50%RB_Body Right_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 41 50%RB Mid/Area Scan (101x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0192 W/kg

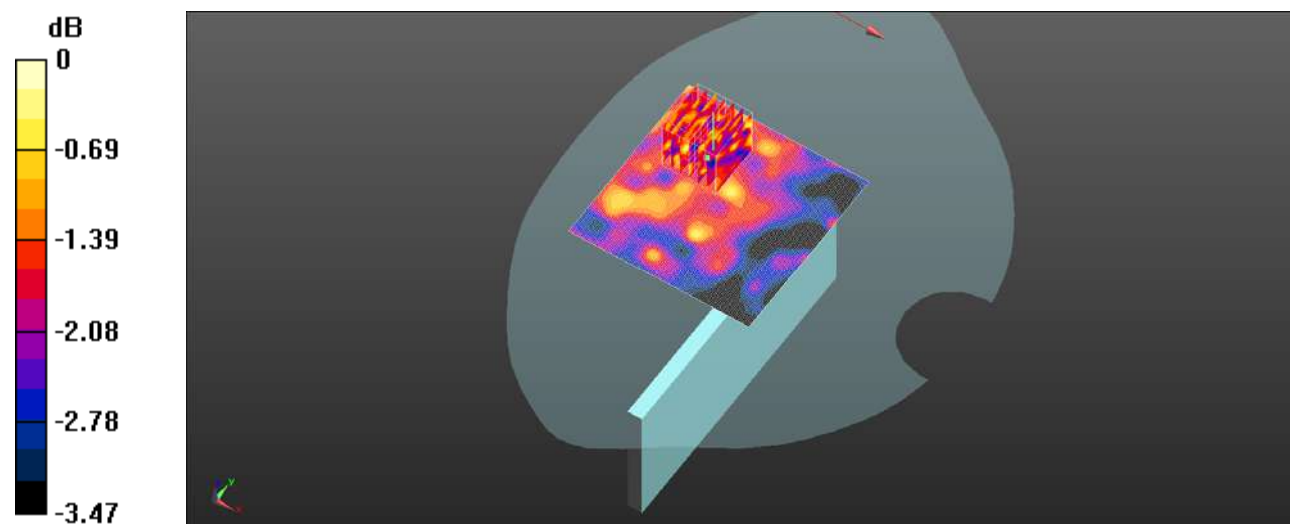
Body Right/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.393 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0470 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0208 W/kg



0 dB = 0.0208 W/kg = -16.82 dBW/kg

Plot 106#: LTE Band 41_1RB_Body Top_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 41 1RB Mid/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0918 W/kg

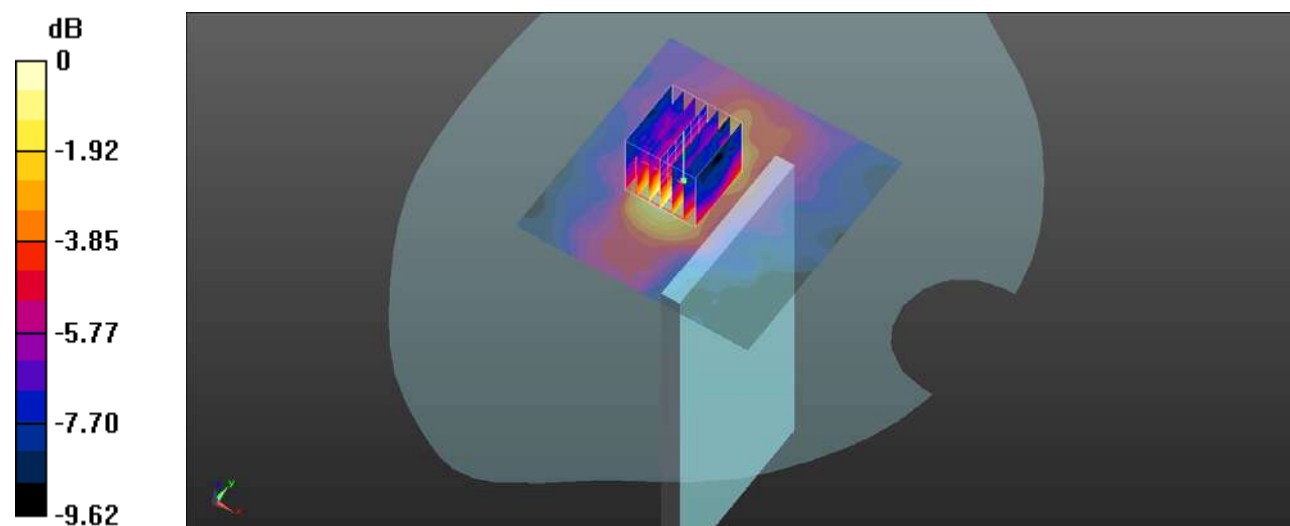
Body Top/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.214 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0889 W/kg



0 dB = 0.0889 W/kg = -10.51 dBW/kg

Plot 107#: LTE Band 41_50%RB_Body Top_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2595 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 41 50%RB Mid/Area Scan (101x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0741 W/kg

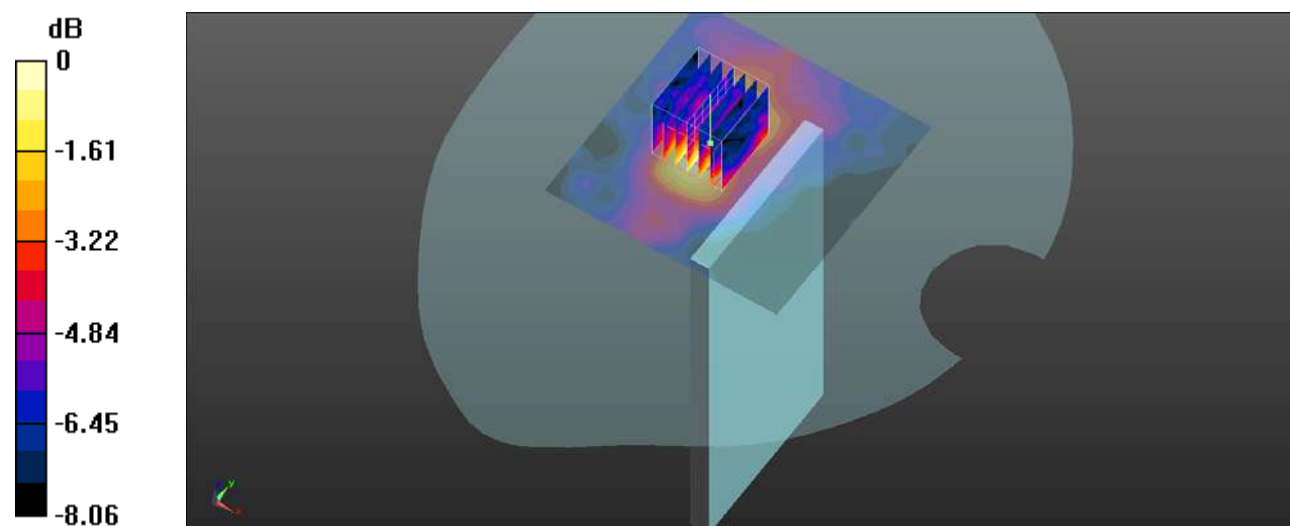
Body Top/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.878 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0696 W/kg



0 dB = 0.0696 W/kg = -11.57 dBW/kg

Plot 108#: LTE Band 66_1RB_Head Left Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 66 1RB Mid/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.541 W/kg

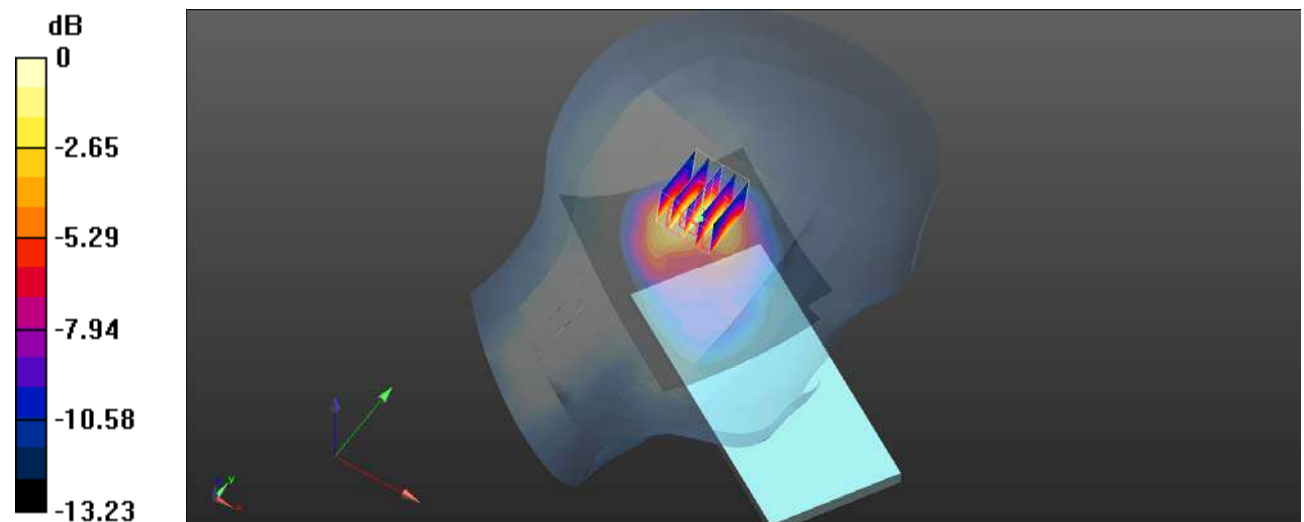
Head Left Cheek/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.210 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 0.529 W/kg



0 dB = 0.529 W/kg = -2.77 dBW/kg

Plot 109#: LTE Band 66_50%RB_Head Left Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 66 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.474 W/kg

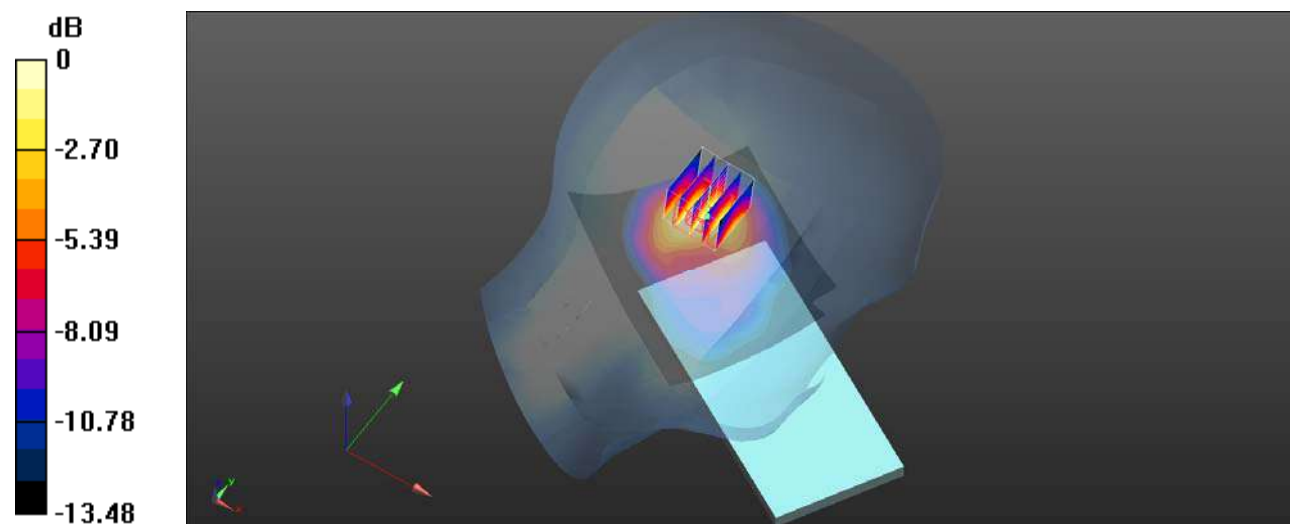
Head Left Cheek/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.357 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.641 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.461 W/kg



0 dB = 0.461 W/kg = -3.36 dBW/kg

Plot 110#: LTE Band 66_1RB_Head Left Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 66 1RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.618 W/kg

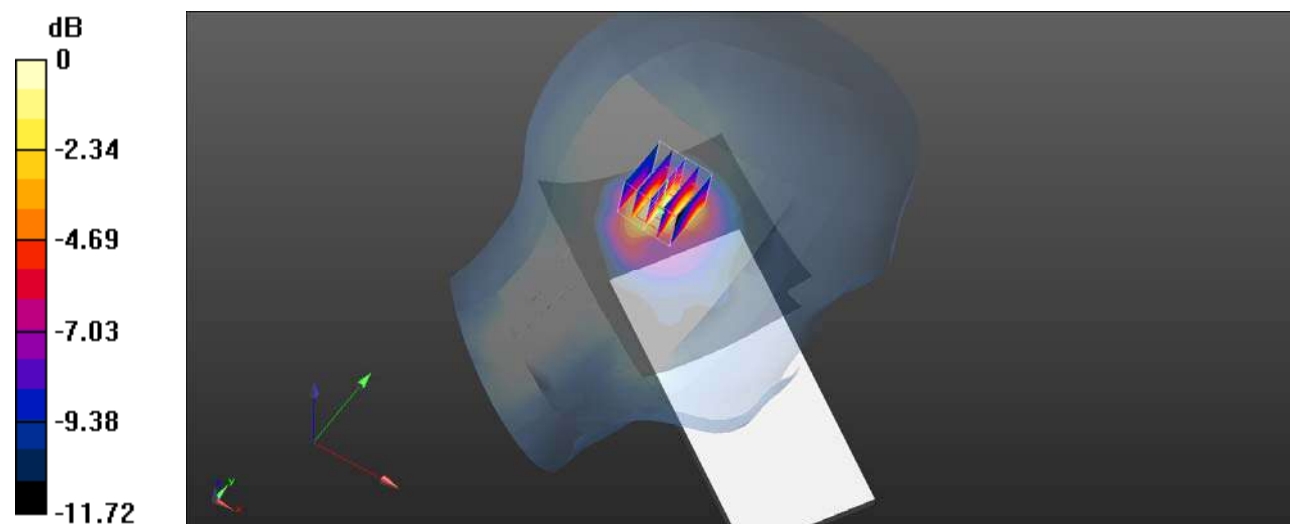
Head Left Tilt/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.009 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.691 W/kg

SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.292 W/kg

Maximum value of SAR (measured) = 0.565 W/kg



0 dB = 0.565 W/kg = -2.48 dBW/kg

Plot 111#: LTE Band 66_50%RB_Head Left Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 66 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.560 W/kg

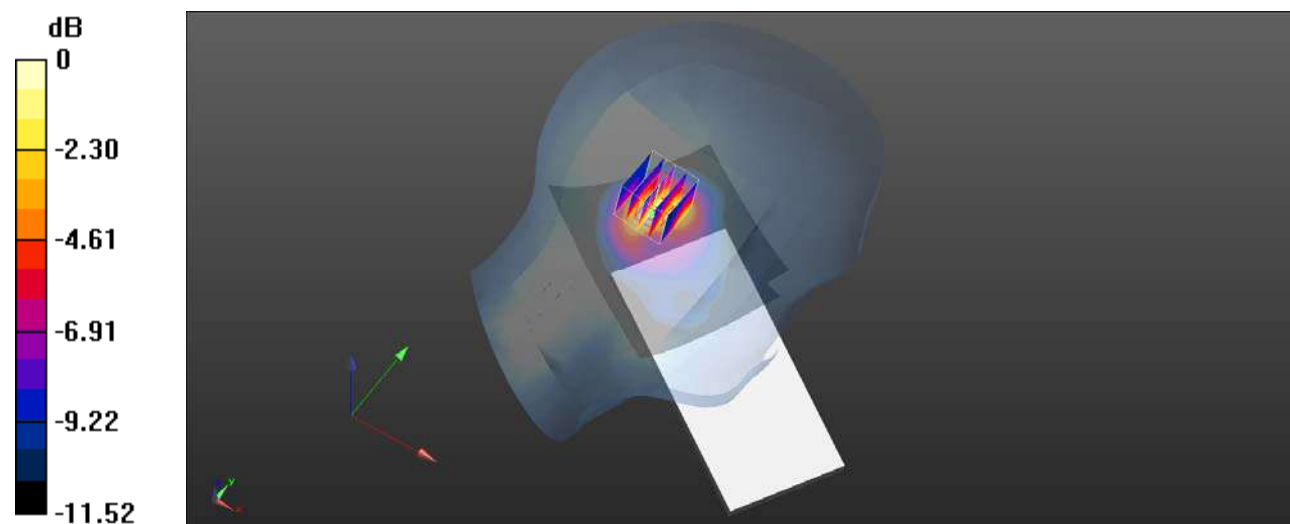
Head Left Tilt/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.642 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.704 W/kg

SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.287 W/kg

Maximum value of SAR (measured) = 0.540 W/kg



0 dB = 0.540 W/kg = -2.68 dBW/kg

Plot 112#: LTE Band 66_1RB_Head Right Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 66 1RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.260 W/kg

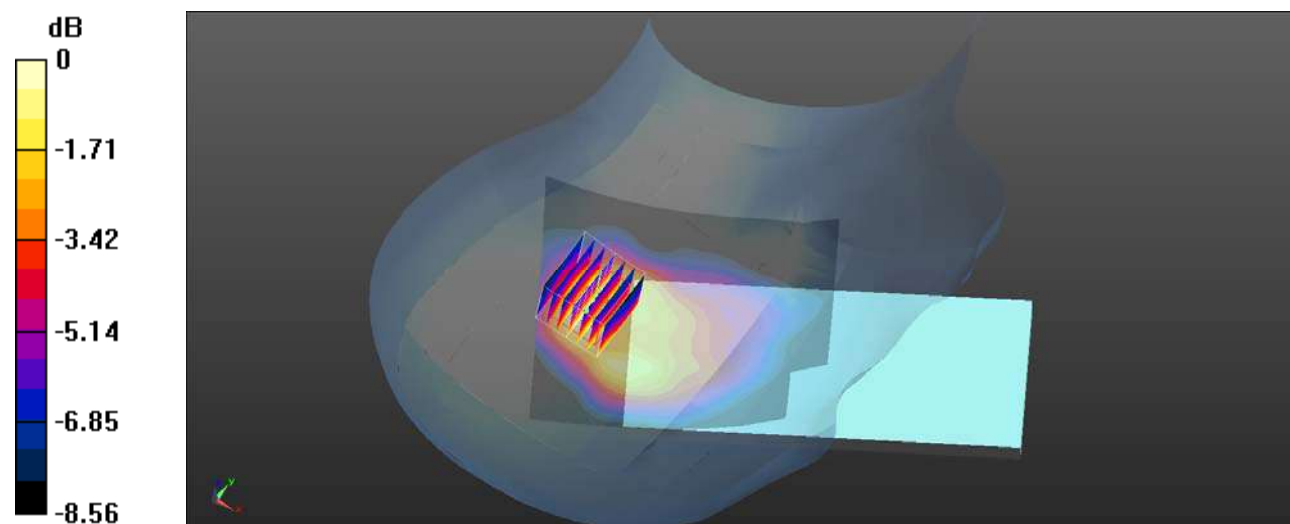
Head Right Cheek/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.941 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.300 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Plot 113#: LTE Band 66_50%RB_Head Right Cheek_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 66 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.240 W/kg

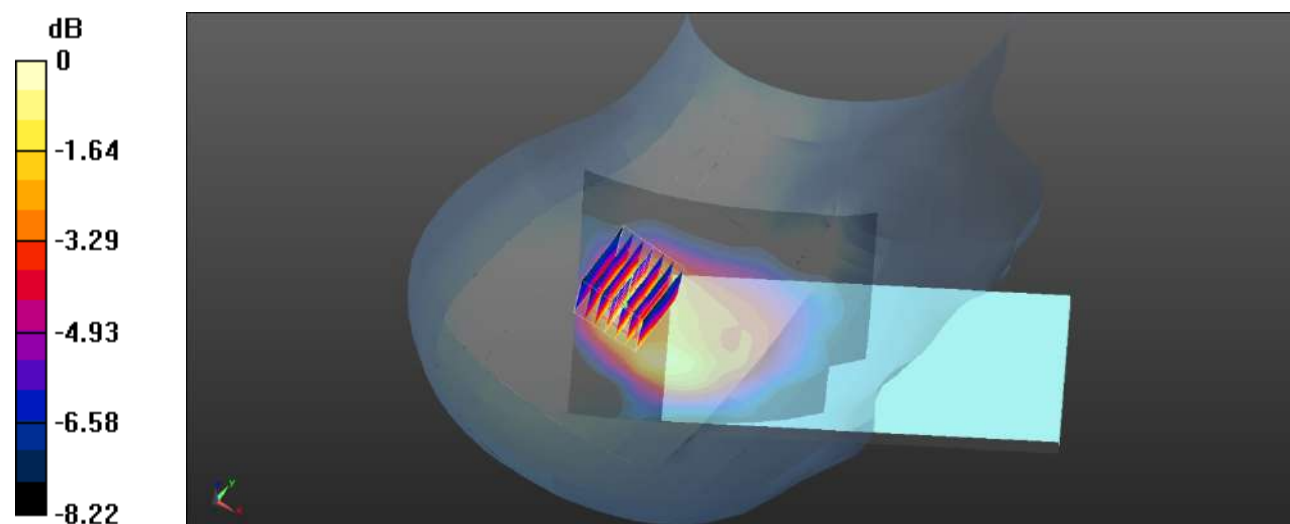
Head Right Cheek/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.583 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.213 W/kg = -6.72 dBW/kg

Plot 114#: LTE Band 66_1RB_Head Right Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 66 1RB Mid/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.665 W/kg

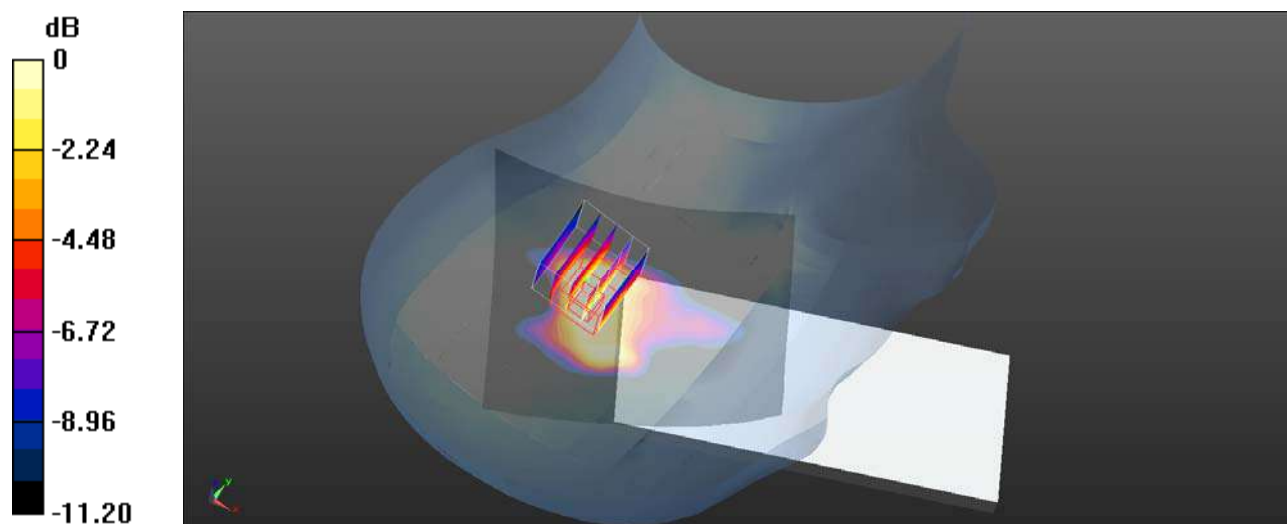
Head Right Tilt/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.61 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 0.330 W/kg



0 dB = 0.330 W/kg = -4.81 dBW/kg

Plot 115#: LTE Band 66_50%RB_Head Right Tilt_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/LTE Band 66 50%RB Mid/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.470 W/kg

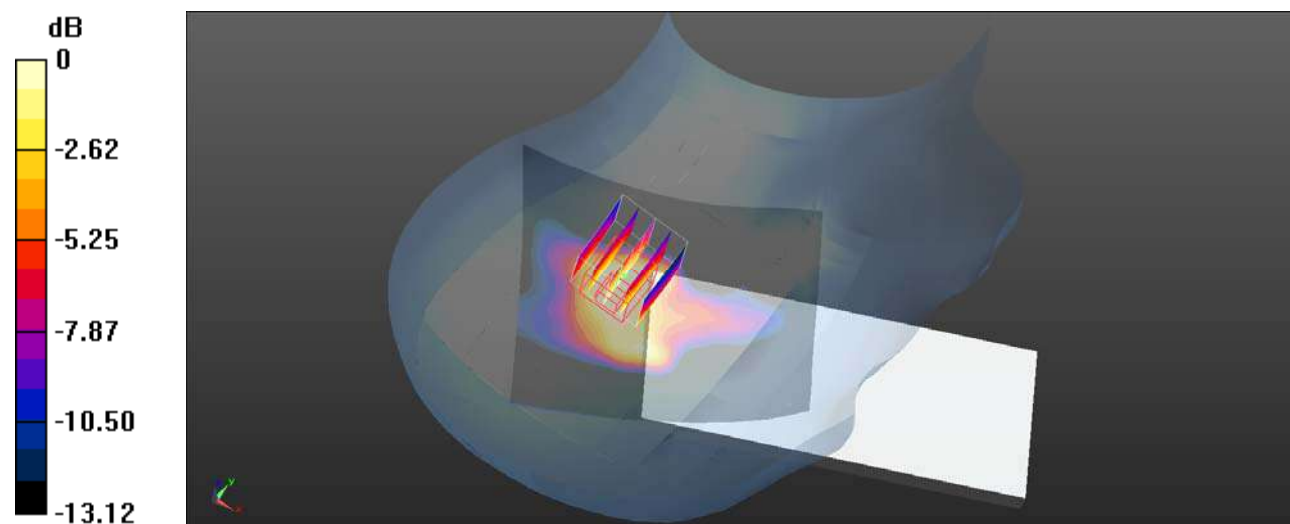
Head Right Tilt/LTE Band 66 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.93 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.298 W/kg



0 dB = 0.298 W/kg = -5.26 dBW/kg

Plot 116#: LTE Band 66_1RB_Body Back_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 66 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.290 W/kg

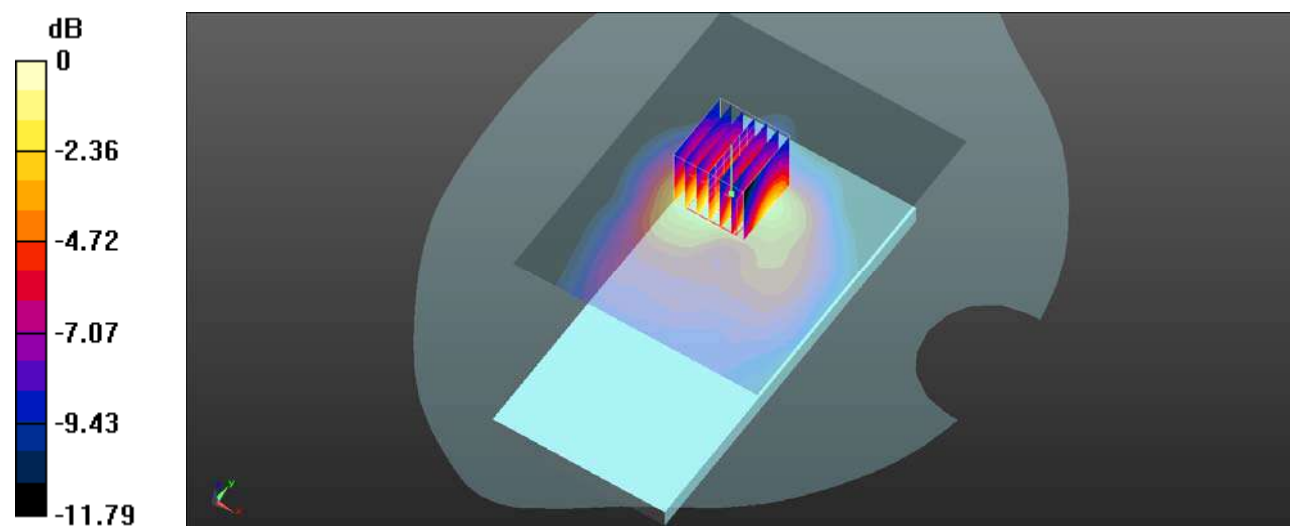
Body Back/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.46 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg = -5.53 dBW/kg

Plot 117#: LTE Band 66_50%RB_Body Back_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 66 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.261 W/kg

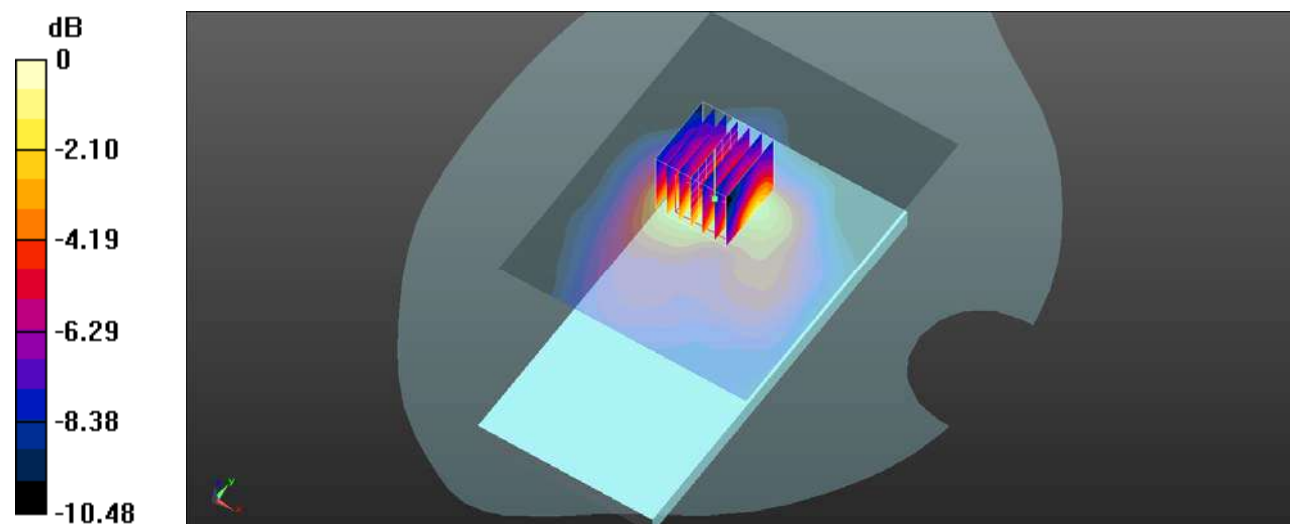
Body Back/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.38 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.256 W/kg



0 dB = 0.256 W/kg = -5.92 dBW/kg

Plot 118#: LTE Band 66_1RB_Body Right_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 66 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0509 W/kg

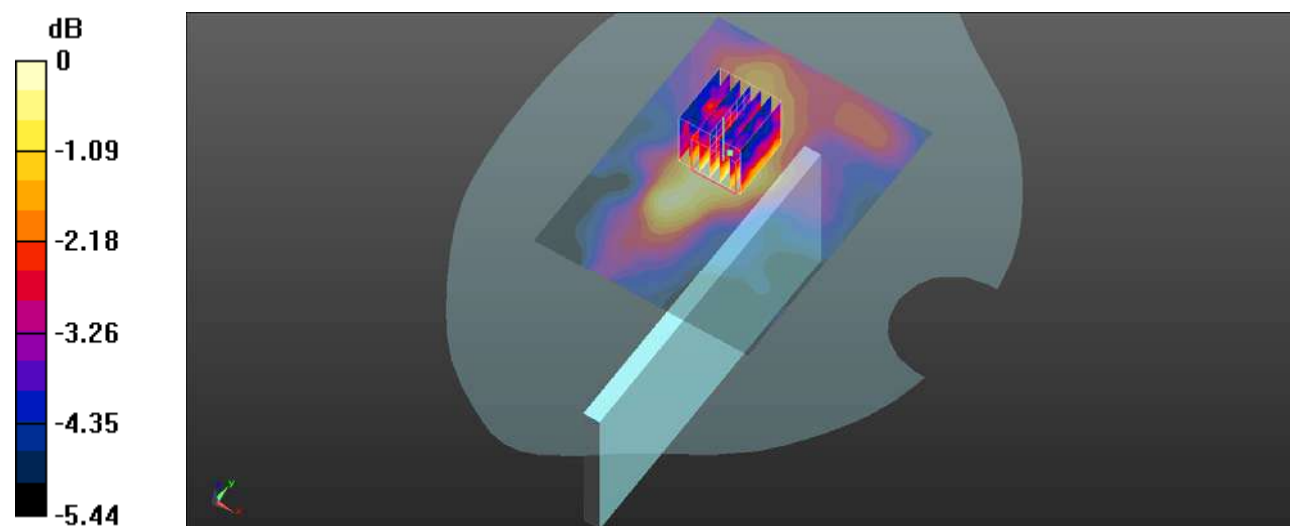
Body Right/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.783 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0510 W/kg



0 dB = 0.0510 W/kg = -12.92 dBW/kg

Plot 119#: LTE Band 66_50%RB_Body Right_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/LTE Band 66 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0407 W/kg

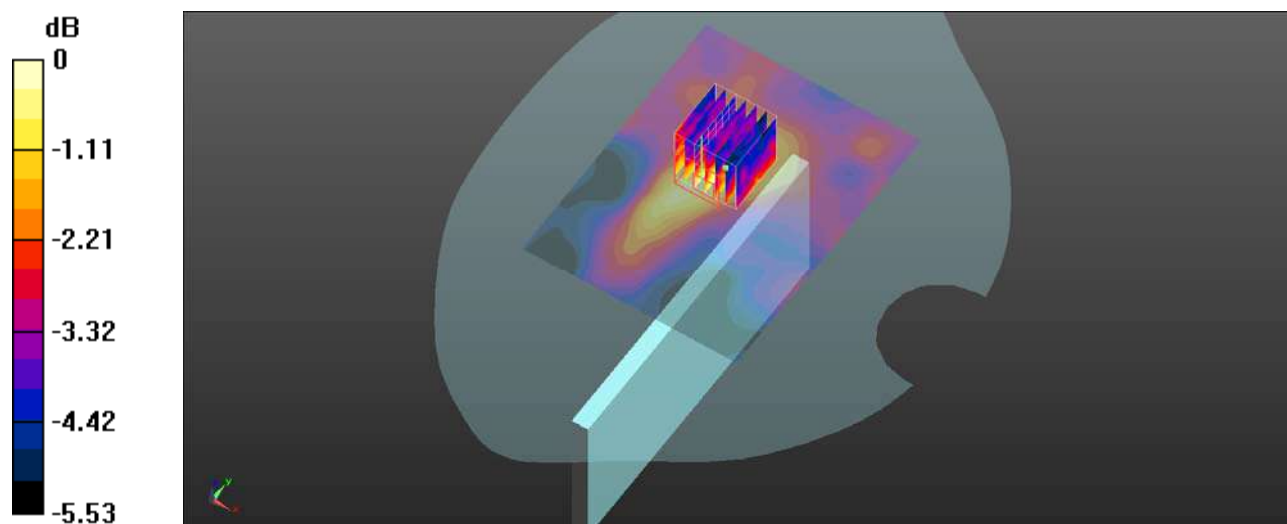
Body Right/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.632 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0540 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0450 W/kg



0 dB = 0.0450 W/kg = -13.47 dBW/kg

Plot 120#: LTE Band 66_1RB_Body Top_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 66 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.381 W/kg

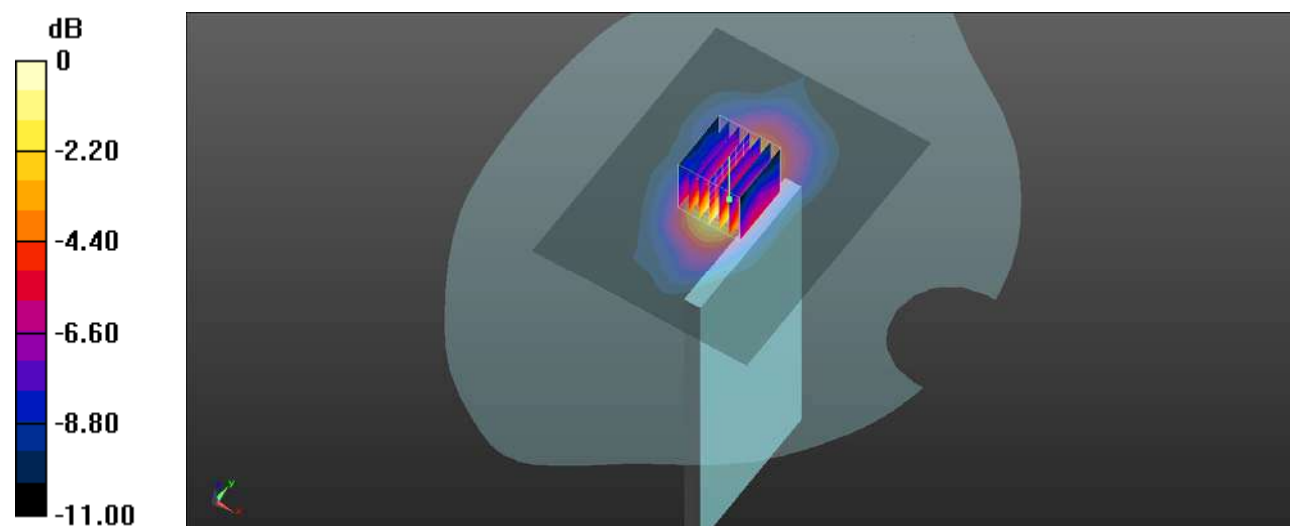
Body Top/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.56 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.413 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.322 W/kg



0 dB = 0.322 W/kg = -4.92 dBW/kg

Plot 121#: LTE Band 66_50%RB_Body Top_Mid**DUT: Mobile Phone; Type: KG5; Serial: SZ1210825-36524E-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2021/9/1
- Phantom: Head model; Type: QD000P40CC; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 66 50%RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.323 W/kg

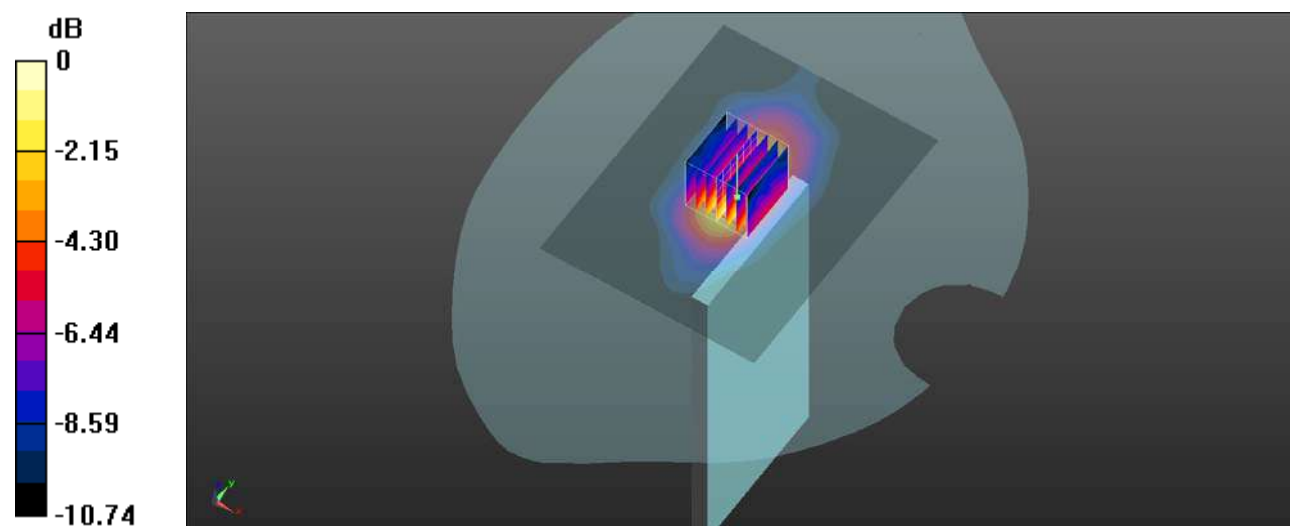
Body Top/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.65 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg