

Test Plot 81#: LTE Band 5_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

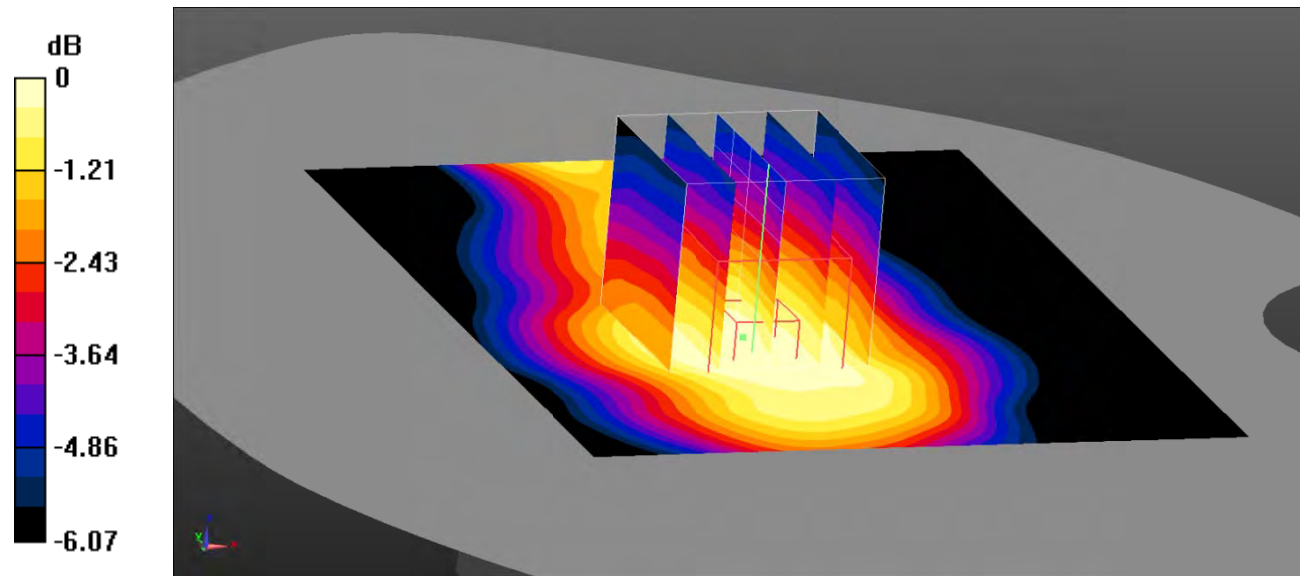
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 40.32$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0722 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.933 V/m ; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.056 W/kg ; SAR(10 g) = 0.045 W/kg
 Maximum value of SAR (measured) = 0.0580 W/kg



0 dB = 0.0580 W/kg = -12.37 dBW/kg

Test Plot 82#: LTE Band 5_Body Top_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

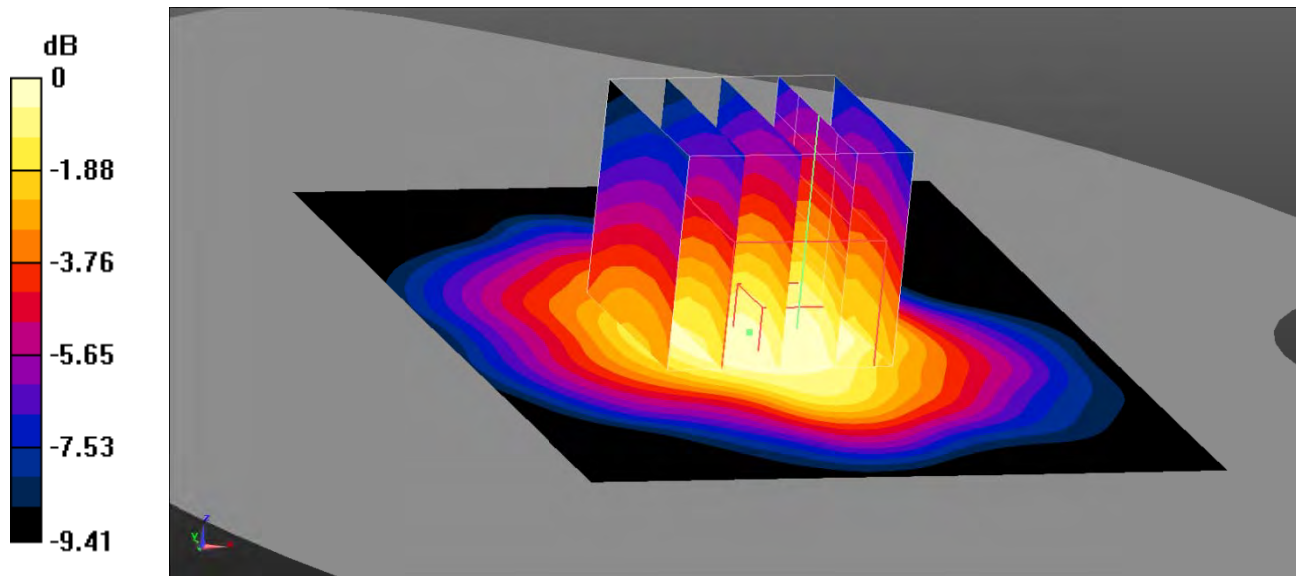
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 40.32$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.308 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 16.11 V/m ; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 0.268 W/kg
SAR(1 g) = 0.231 W/kg ; SAR(10 g) = 0.166 W/kg
 Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.240 W/kg = -6.20 dBW/kg

Test Plot 83#: LTE Band 5_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

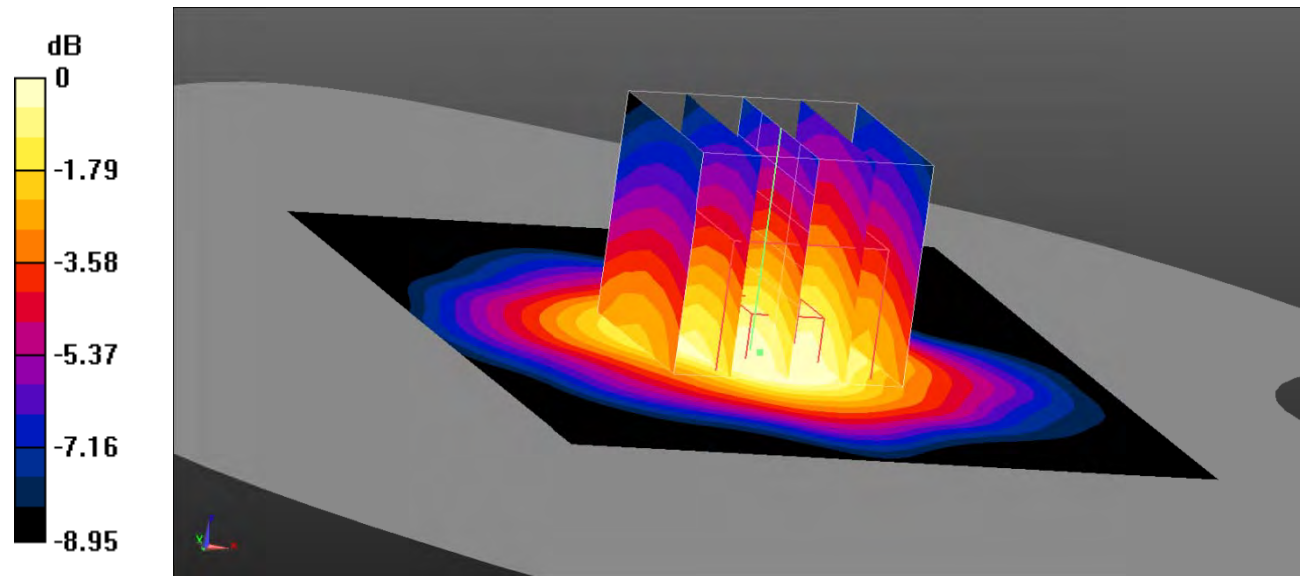
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 40.32$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.254 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 14.60 V/m ; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.192 W/kg ; SAR(10 g) = 0.138 W/kg
 Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

Test Plot 84#: LTE Band 7_Head Left Check_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

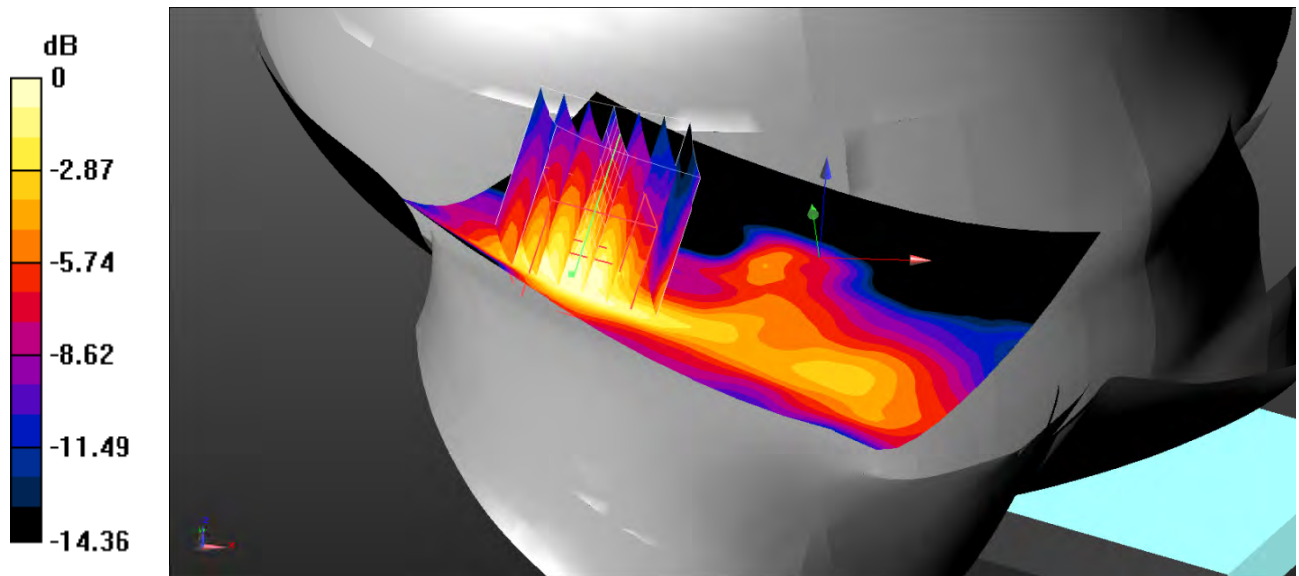
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.925 \text{ S/m}$; $\epsilon_r = 38.285$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.253 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 1.932 V/m ; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.242 W/kg
SAR(1 g) = 0.177 W/kg ; SAR(10 g) = 0.101 W/kg
 Maximum value of SAR (measured) = 0.195 W/kg



0 dB = 0.195 W/kg = -7.10 dBW/kg

Test Plot 85#: LTE Band 7_Head Left Check_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

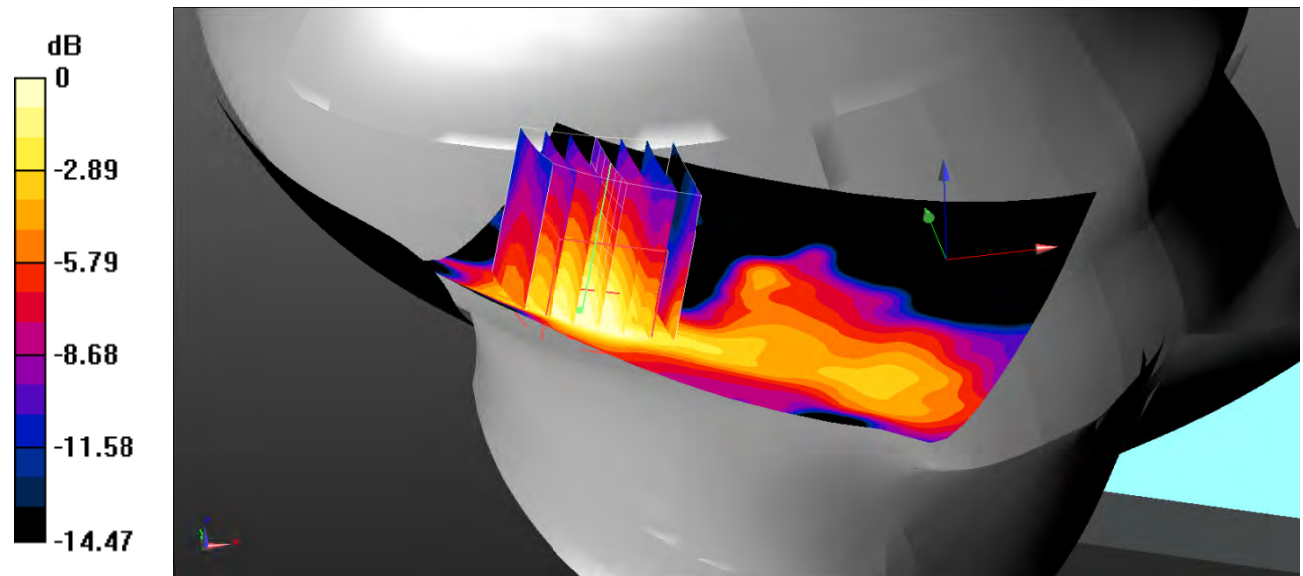
Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.925 \text{ S/m}$; $\epsilon_r = 38.285$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.198 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.411 V/m ; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.142 W/kg ; SAR(10 g) = 0.082 W/kg
 Maximum value of SAR (measured) = 0.154 W/kg



0 dB = 0.154 W/kg = -8.12 dBW/kg

Test Plot 86#: LTE Band 7_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

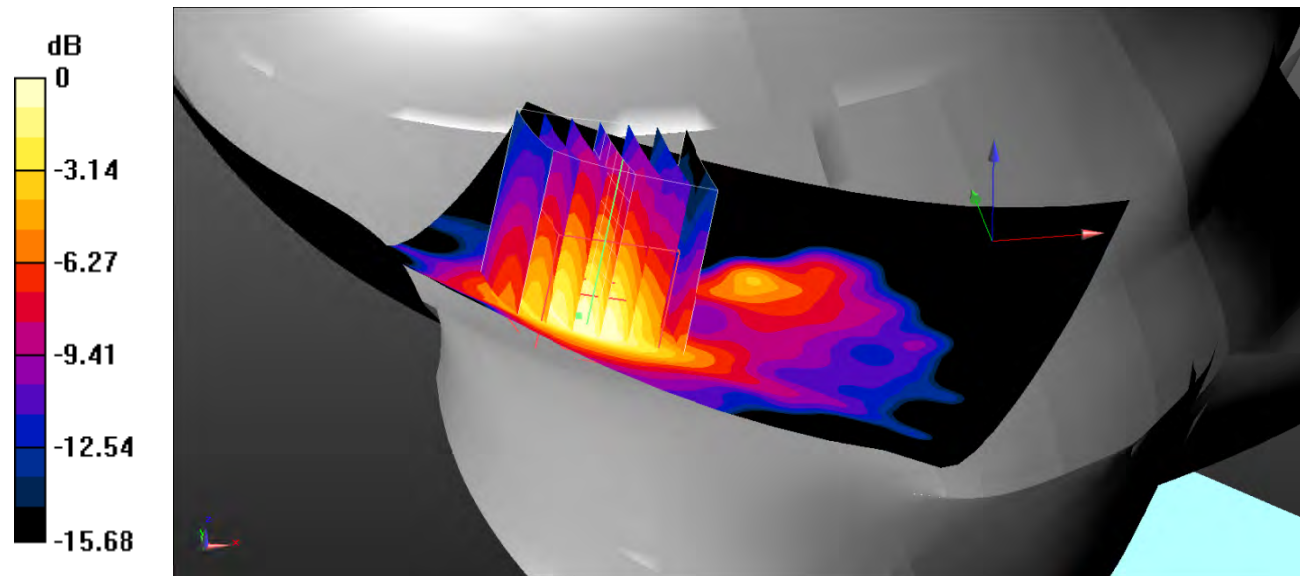
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.925 \text{ S/m}$; $\epsilon_r = 38.285$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.384 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.490 V/m ; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 0.461 W/kg
SAR(1 g) = 0.317 W/kg ; SAR(10 g) = 0.173 W/kg
 Maximum value of SAR (measured) = 0.352 W/kg



0 dB = 0.352 W/kg = -4.53 dBW/kg

Test Plot 87#: LTE Band 7_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

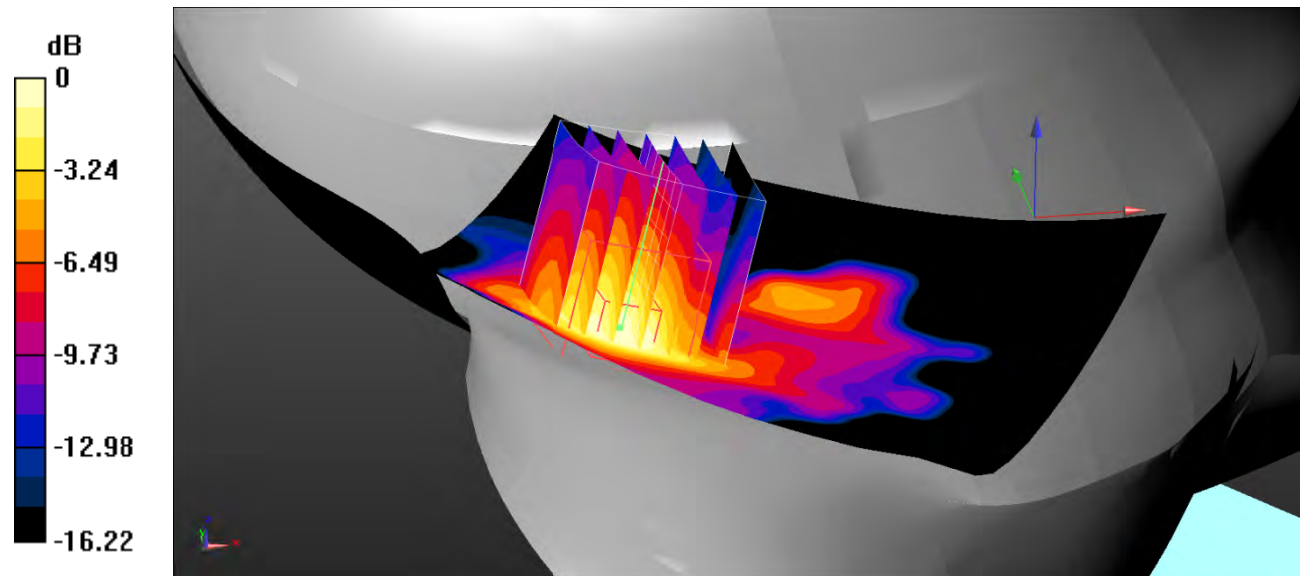
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.925 \text{ S/m}$; $\epsilon_r = 38.285$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.345 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.094 V/m ; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 0.357 W/kg
SAR(1 g) = 0.252 W/kg ; SAR(10 g) = 0.137 W/kg
 Maximum value of SAR (measured) = 0.286 W/kg



0 dB = $0.286 \text{ W/kg} = -5.44 \text{ dBW/kg}$

Test Plot 88#: LTE Band 7_Head Right Check_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

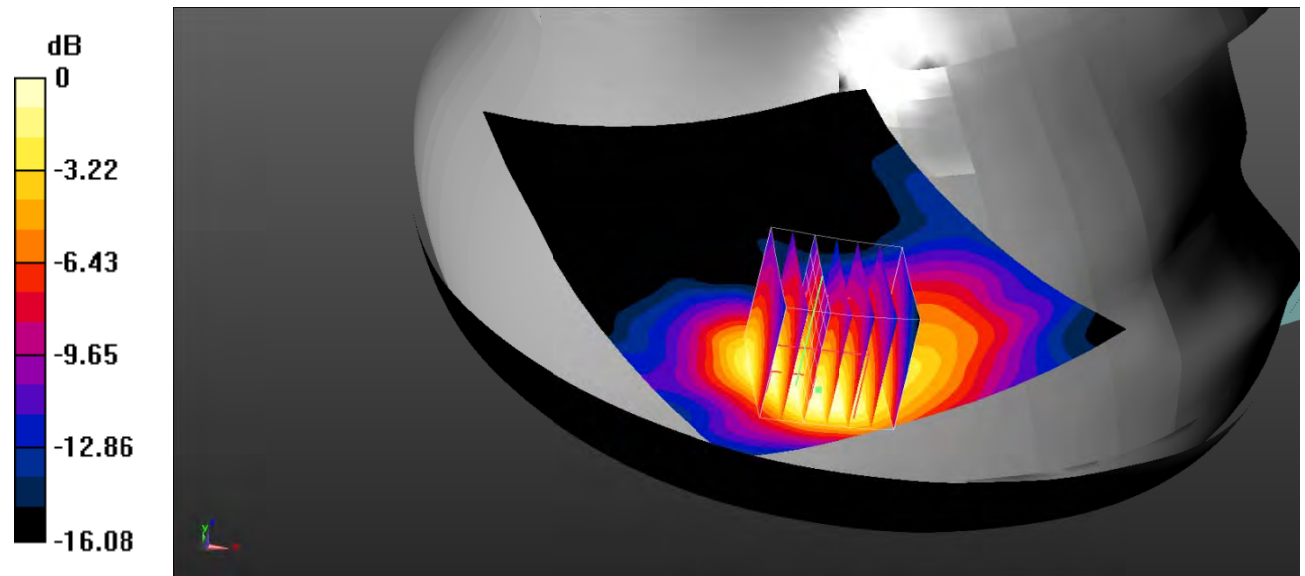
Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.925 \text{ S/m}$; $\epsilon_r = 38.285$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.654 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.584 V/m ; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 0.935 W/kg
SAR(1 g) = 0.550 W/kg ; SAR(10 g) = 0.296 W/kg
 Maximum value of SAR (measured) = 0.621 W/kg



0 dB = 0.621 W/kg = -2.07 dBW/kg

Test Plot 89#: LTE Band 7_Head Right Check_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

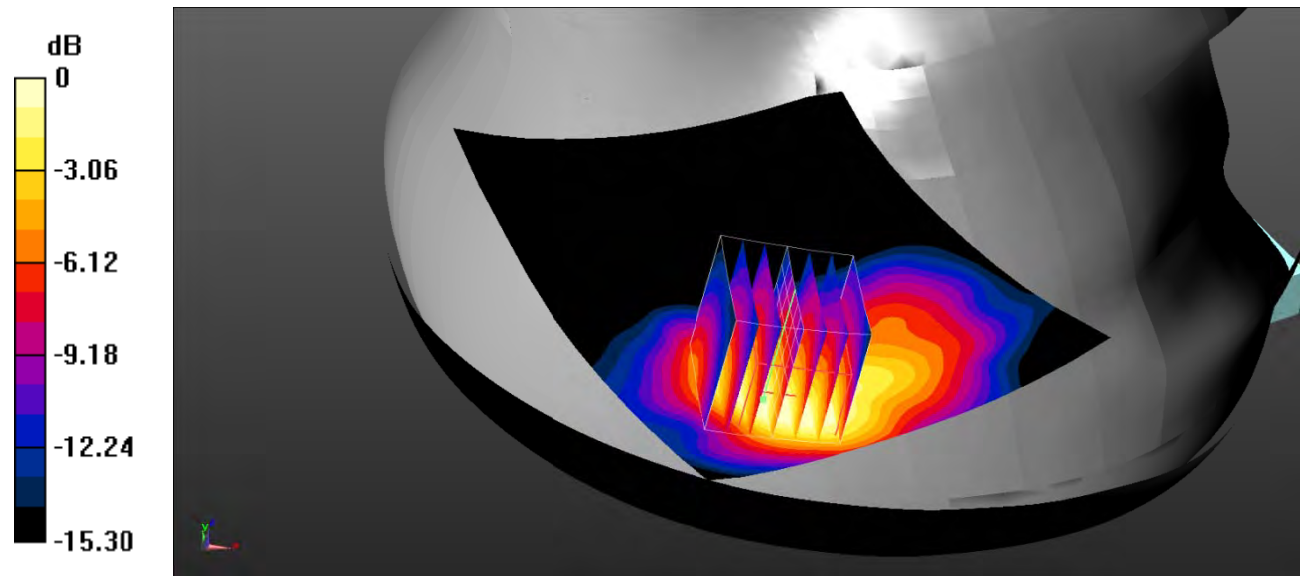
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.540 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.268 V/m ; Power Drift = 0.19 dB
 Peak SAR (extrapolated) = 0.720 W/kg
SAR(1 g) = 0.433 W/kg ; SAR(10 g) = 0.234 W/kg
 Maximum value of SAR (measured) = 0.500 W/kg



0 dB = 0.500 W/kg = -3.01 dBW/kg

Test Plot 90#: LTE Band 7_Head Right Tilt_1RB_Low

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

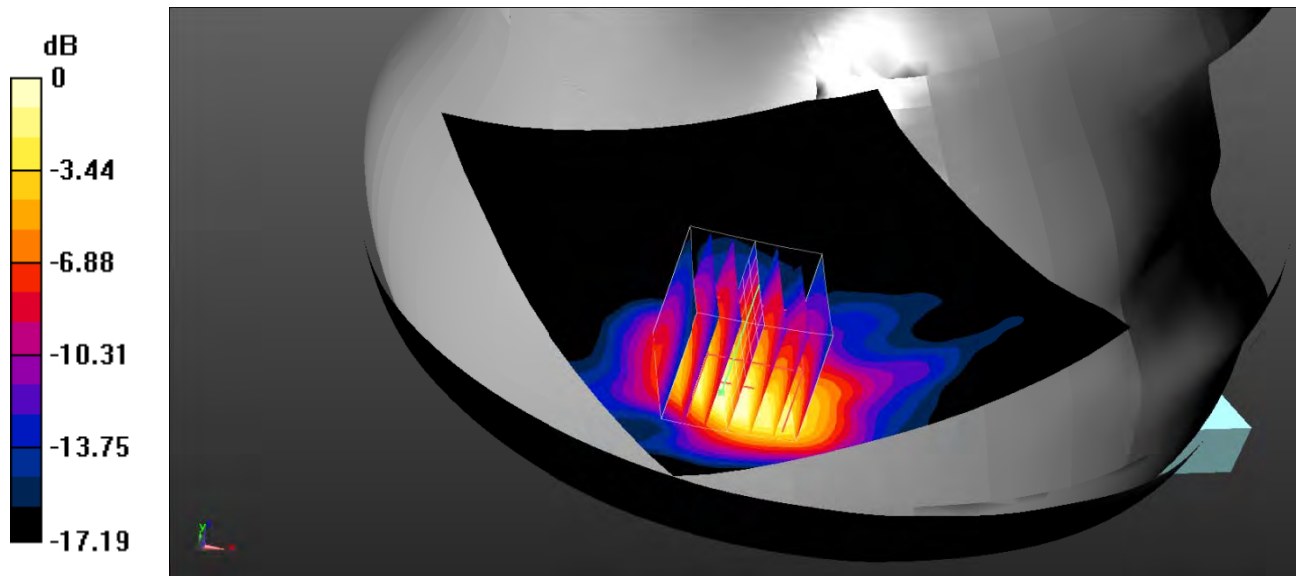
Communication System: Generic FDD-LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2510 \text{ MHz}$; $\sigma = 1.904 \text{ S/m}$; $\epsilon_r = 39.029$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.03 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.106 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.406 W/kg
 Maximum value of SAR (measured) = 0.950 W/kg



0 dB = 0.950 W/kg = -0.22 dBW/kg

Test Plot 91#: LTE Band 7_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

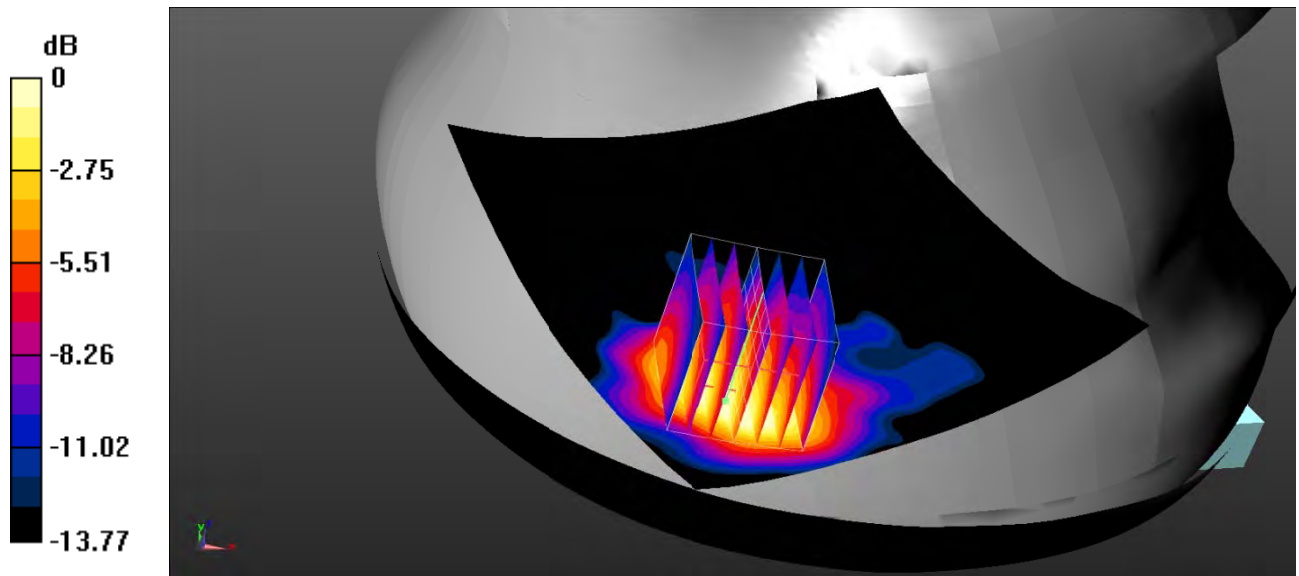
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.18 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.615 V/m; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.448 W/kg
 Maximum value of SAR (measured) = 0.932 W/kg



0 dB = 0.932 W/kg = -0.31 dBW/kg

Test Plot 92#: LTE Band 7_Head Right Tilt_1RB_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

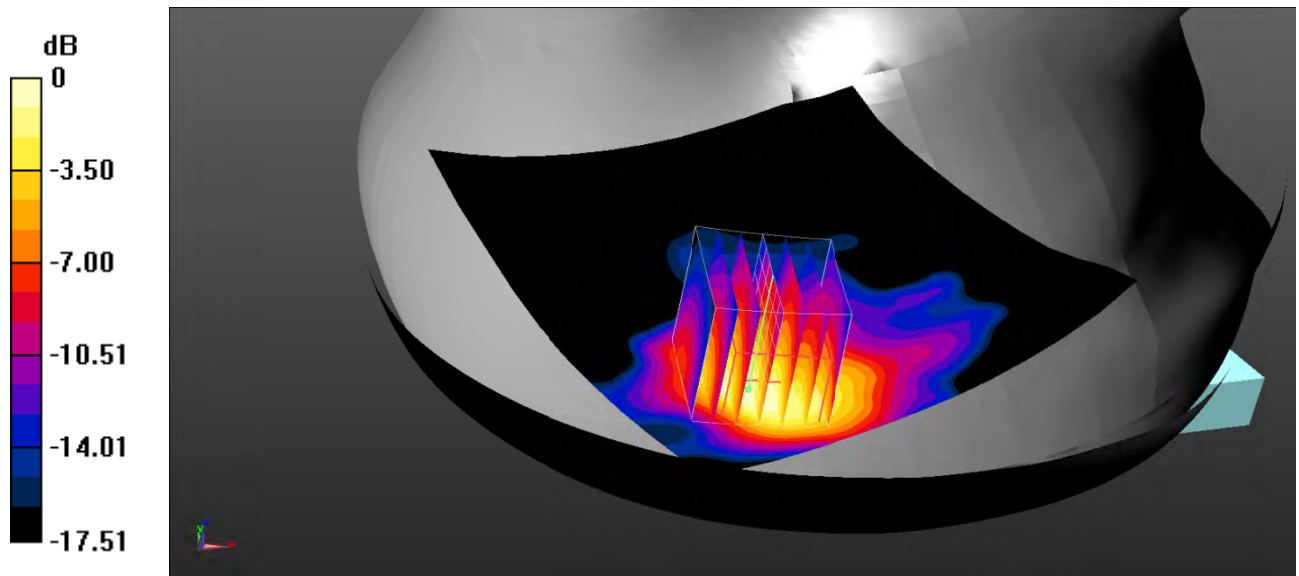
Communication System: Generic FDD-LTE; Frequency: 2560 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2560 \text{ MHz}$; $\sigma = 1.954 \text{ S/m}$; $\epsilon_r = 38.798$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.949 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 1.859 V/m ; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.777 W/kg ; SAR(10 g) = 0.390 W/kg
 Maximum value of SAR (measured) = 0.898 W/kg



0 dB = 0.898 W/kg = -0.47 dBW/kg

Test Plot 93#: LTE Band 7_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

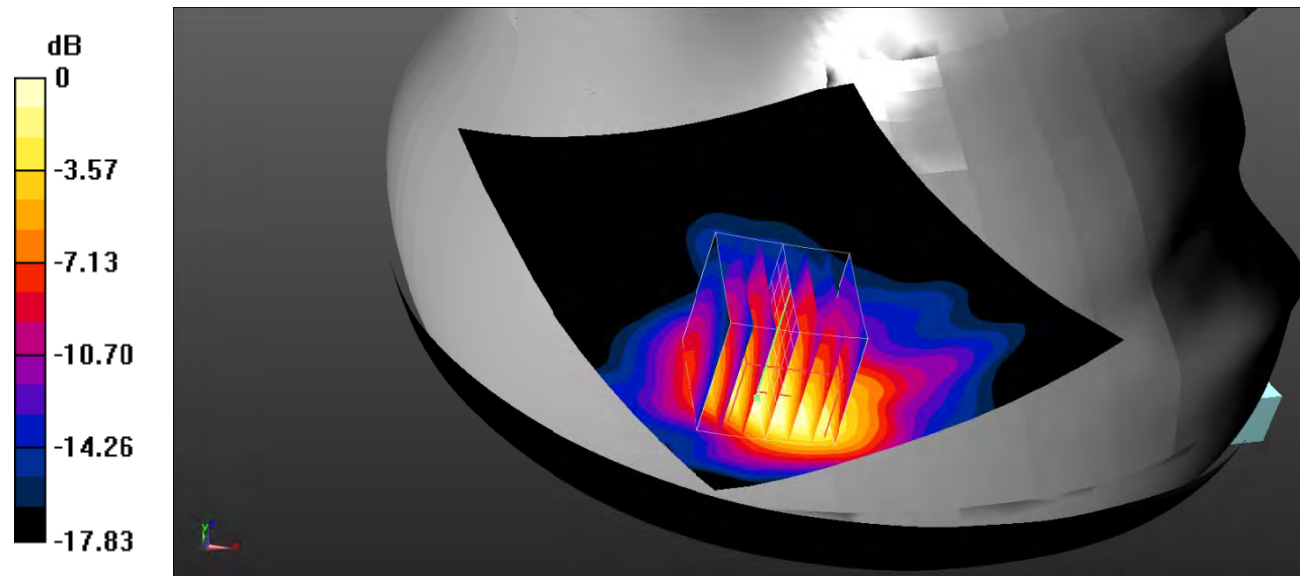
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.815 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.331 V/m ; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.648 W/kg ; SAR(10 g) = 0.317 W/kg
 Maximum value of SAR (measured) = 0.743 W/kg



0 dB = 0.743 W/kg = -1.29 dBW/kg

Test Plot 94#: LTE Band 7_Head Right Tilt_100%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

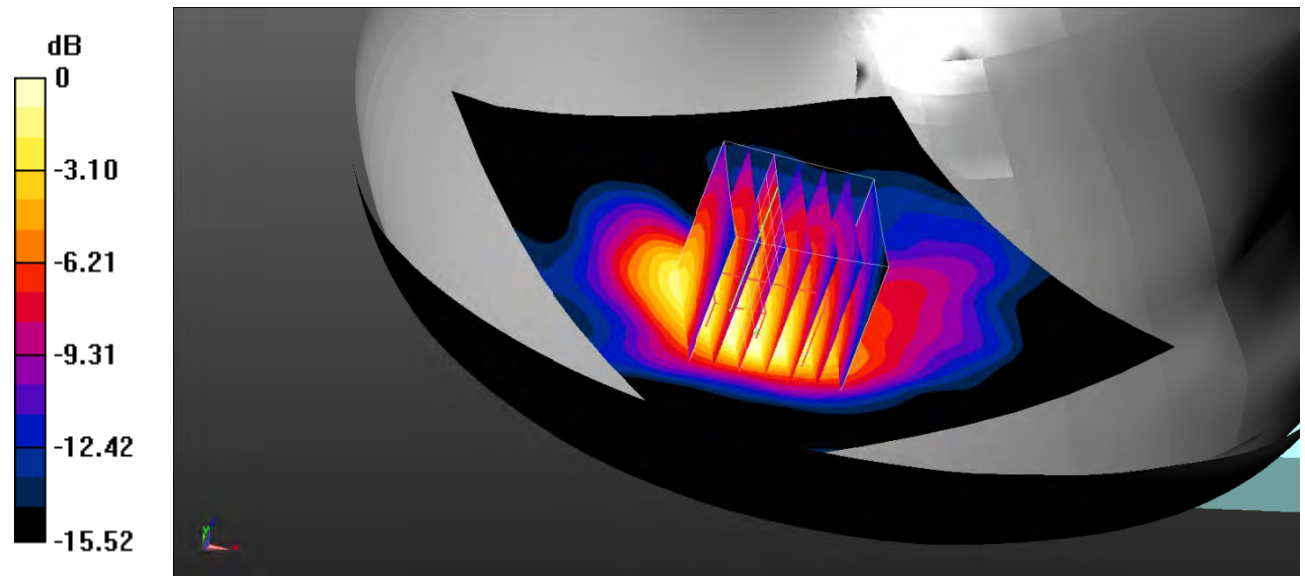
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (81x91x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.771 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.92 V/m ; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.780 W/kg
SAR(1 g) = 0.534 W/kg ; SAR(10 g) = 0.302 W/kg
 Maximum value of SAR (measured) = 0.605 W/kg



0 dB = 0.605 W/kg = -2.18 dBW/kg

Test Plot 95#: LTE Band 7_Body Back_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

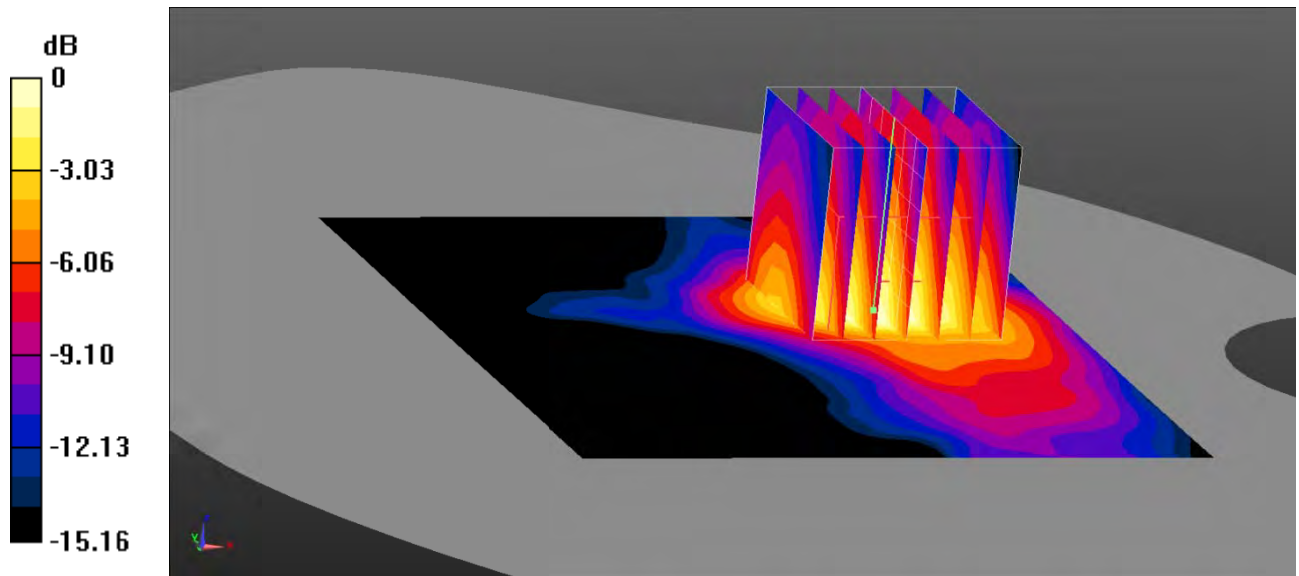
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.461 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.894 V/m ; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.336 W/kg ; SAR(10 g) = 0.191 W/kg
 Maximum value of SAR (measured) = 0.381 W/kg



0 dB = 0.381 W/kg = -4.19 dBW/kg

Test Plot 96#: LTE Band 7_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

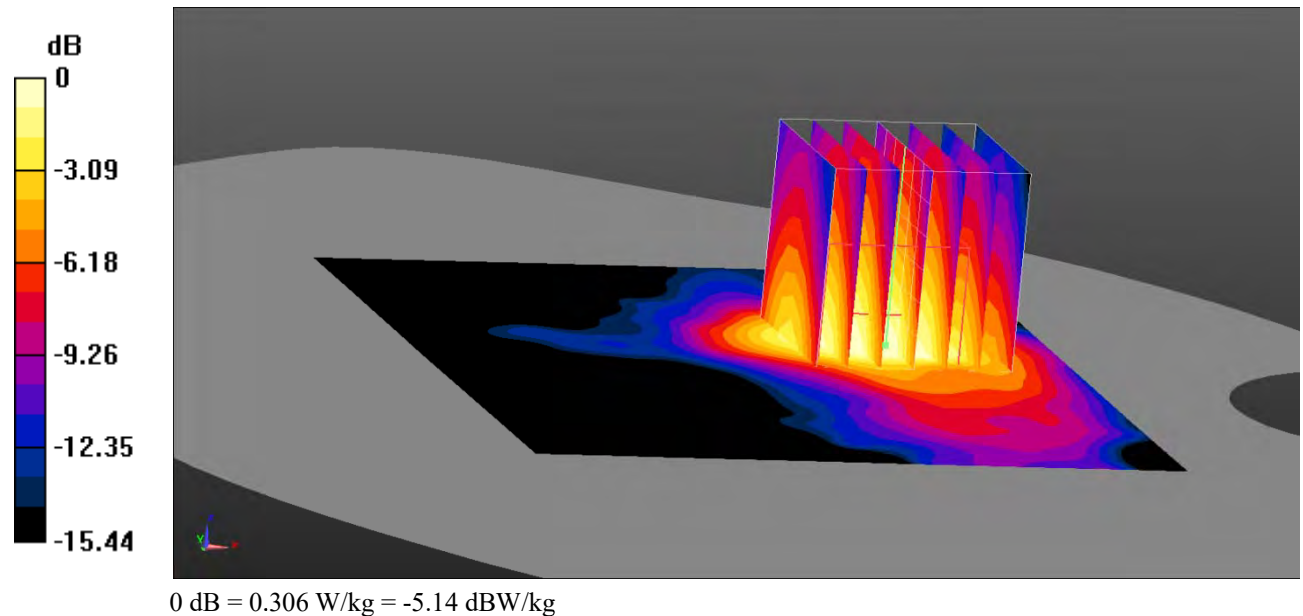
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.357 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.890 V/m ; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.275 W/kg ; SAR(10 g) = 0.157 W/kg
 Maximum value of SAR (measured) = 0.306 W/kg



Test Plot 97#: LTE Band 7_Body Left_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

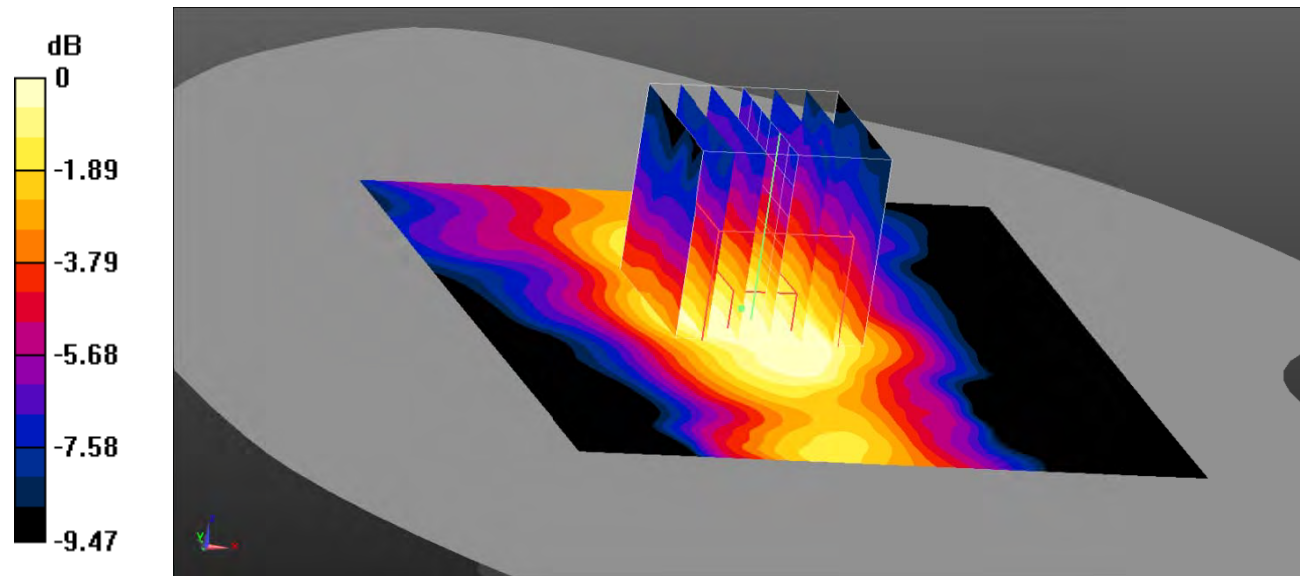
Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.116 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.154 V/m ; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.084 W/kg ; SAR(10 g) = 0.056 W/kg
 Maximum value of SAR (measured) = 0.0913 W/kg



0 dB = 0.0913 W/kg = -10.40 dBW/kg

Test Plot 98#: LTE Band 7_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

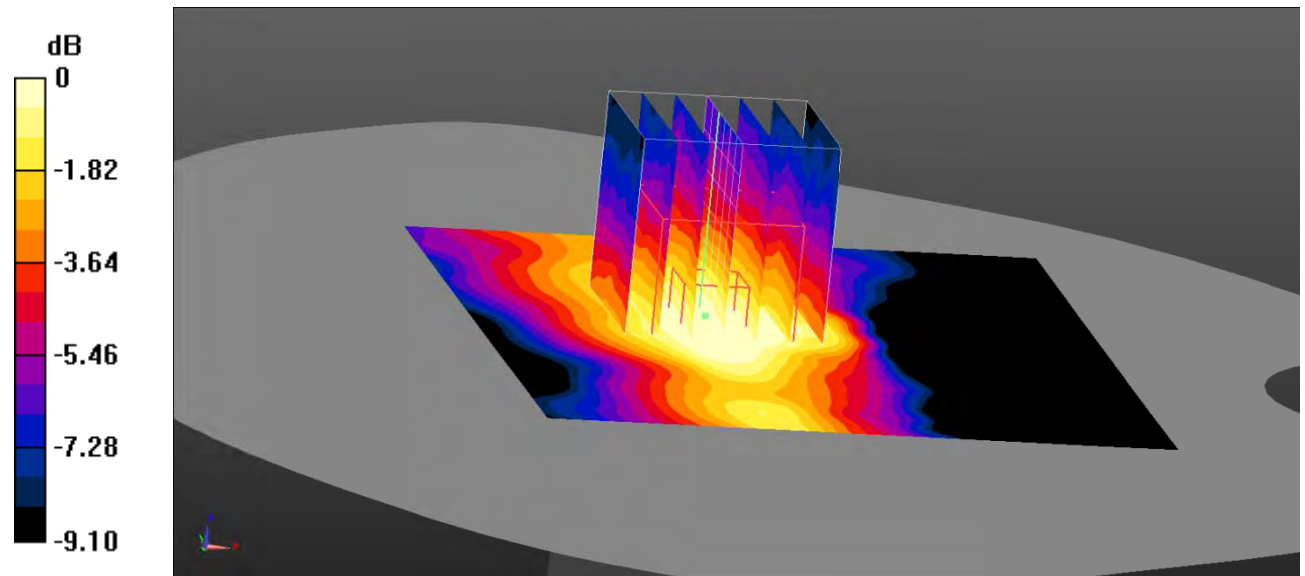
Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (81x101x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0989 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 5.123 V/m ; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.070 W/kg ; SAR(10 g) = 0.047 W/kg
 Maximum value of SAR (measured) = 0.0751 W/kg



0 dB = 0.0751 W/kg = -11.24 dBW/kg

Test Plot 99#: LTE Band 7_Body Top_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

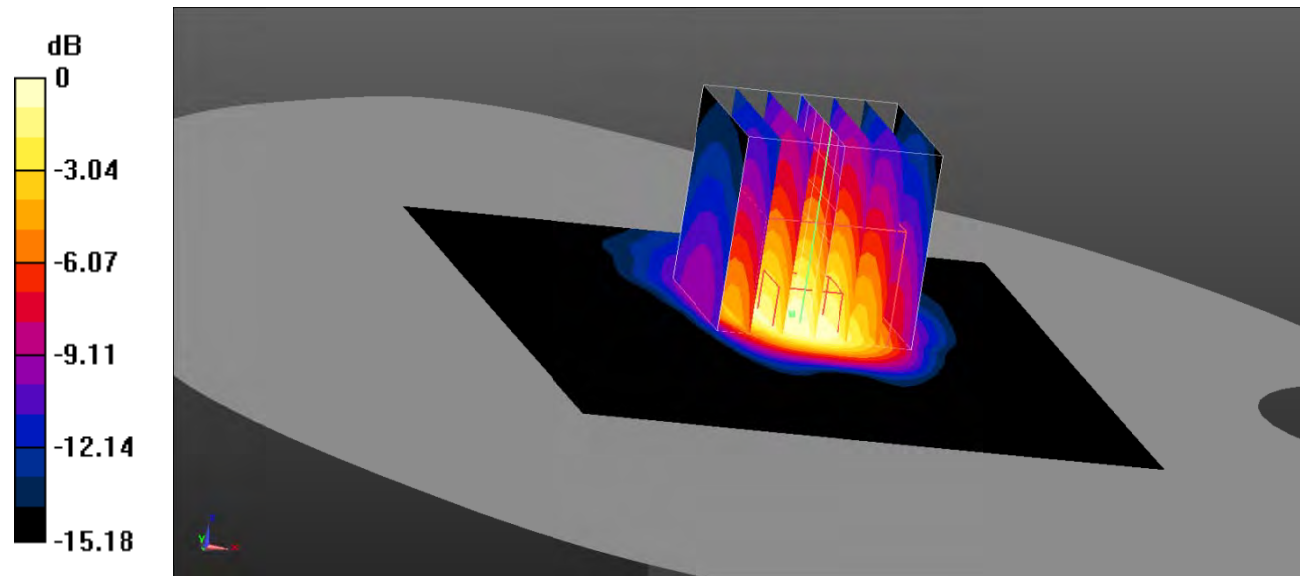
Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (91x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.678 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 11.87 V/m ; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 0.718 W/kg
SAR(1 g) = 0.508 W/kg ; SAR(10 g) = 0.268 W/kg
 Maximum value of SAR (measured) = 0.588 W/kg



0 dB = 0.588 W/kg = -2.31 dBW/kg

Test Plot 100#: LTE Band 7_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

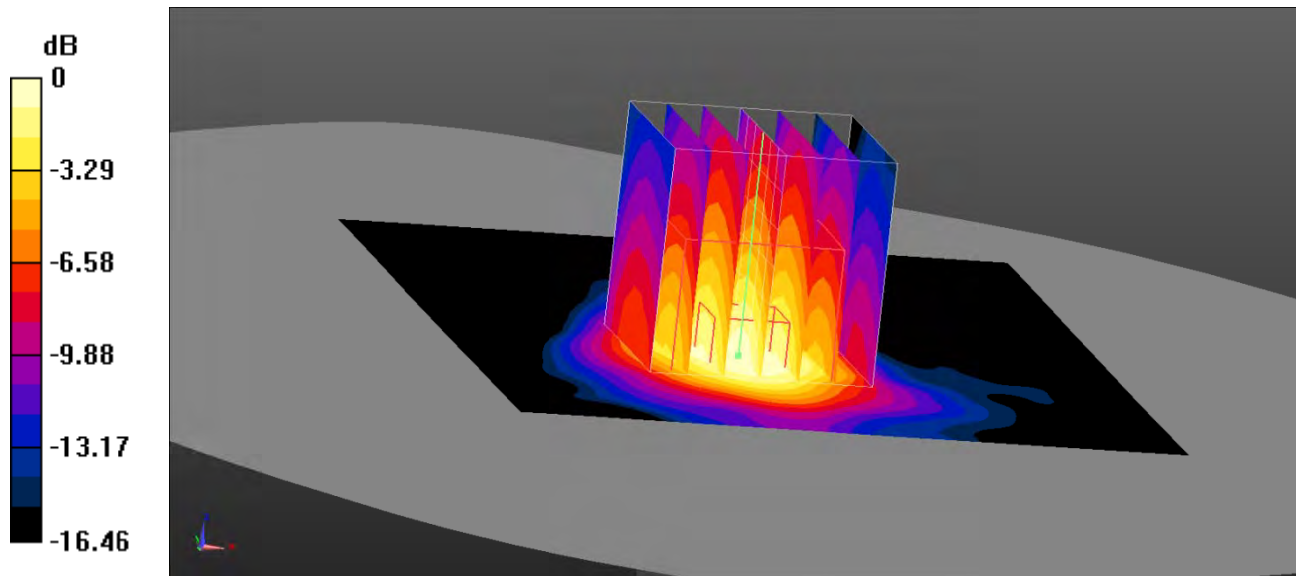
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.924 \text{ S/m}$; $\epsilon_r = 38.201$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (91x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.490 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.851 V/m ; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.347 W/kg ; SAR(10 g) = 0.189 W/kg
 Maximum value of SAR (measured) = 0.395 W/kg



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

Test Plot 101#: LTE Band 17_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

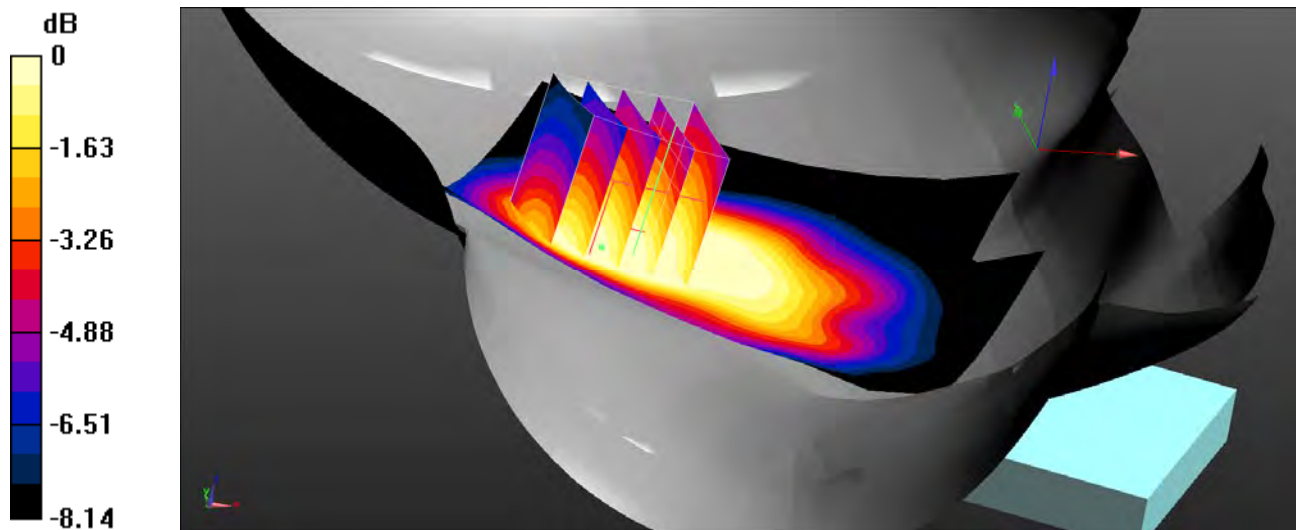
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.209 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.96 V/m ; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.154 W/kg ; SAR(10 g) = 0.124 W/kg
 Maximum value of SAR (measured) = 0.155 W/kg



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

Test Plot 102#: LTE Band 17_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

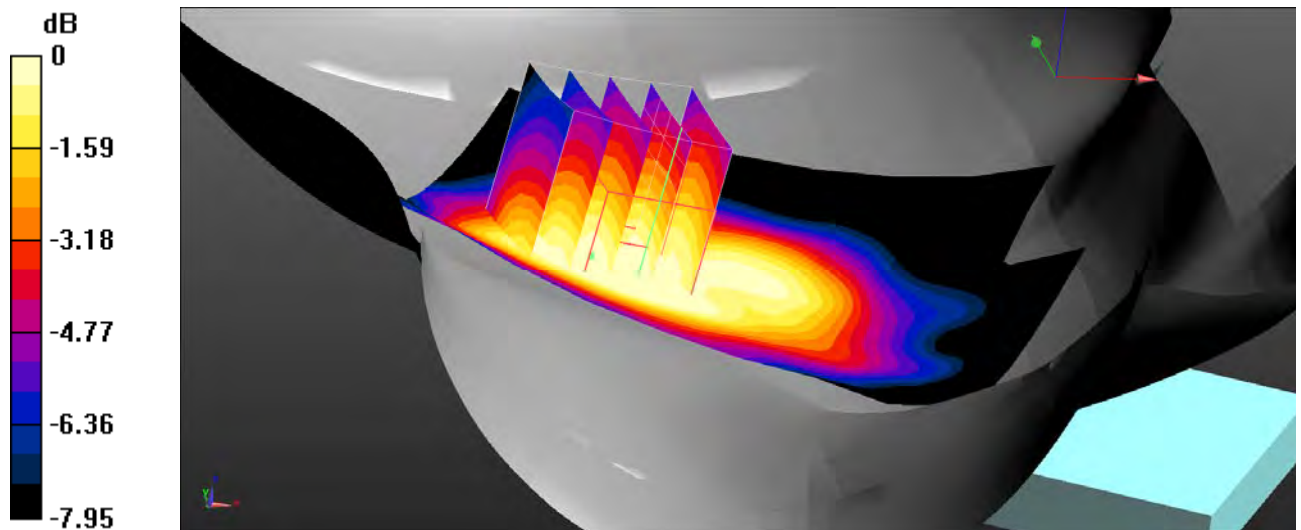
Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.174 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 11.90 V/m ; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 0.132 W/kg
SAR(1 g) = 0.129 W/kg ; SAR(10 g) = 0.104 W/kg
 Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

Test Plot 103#: LTE Band 17_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

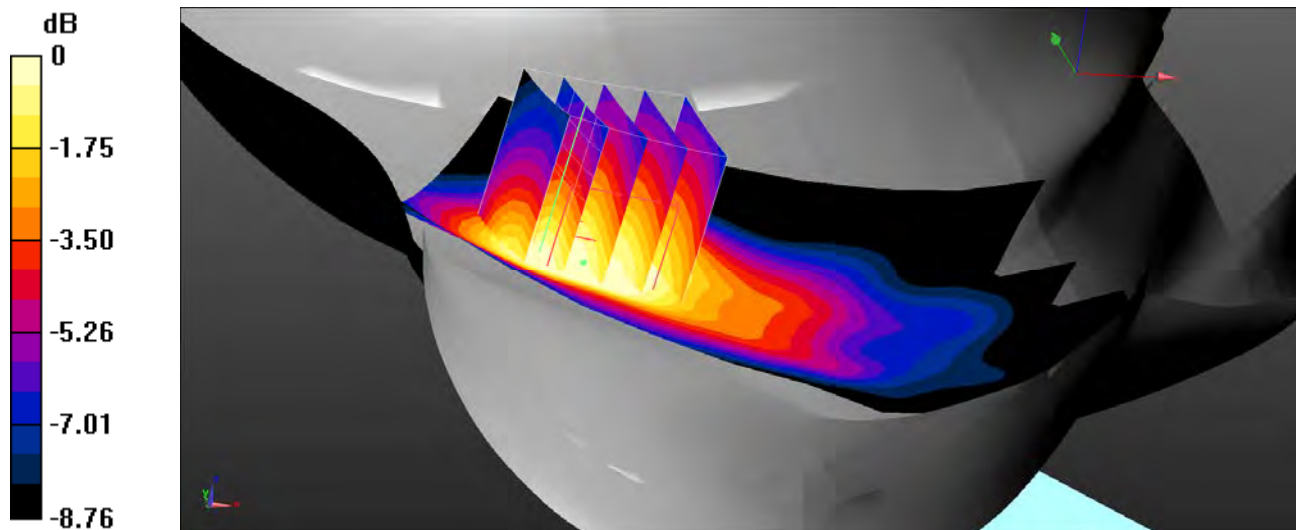
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.240 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 14.35 V/m ; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.166 W/kg ; SAR(10 g) = 0.123 W/kg
 Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

Test Plot 104#: LTE Band 17_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

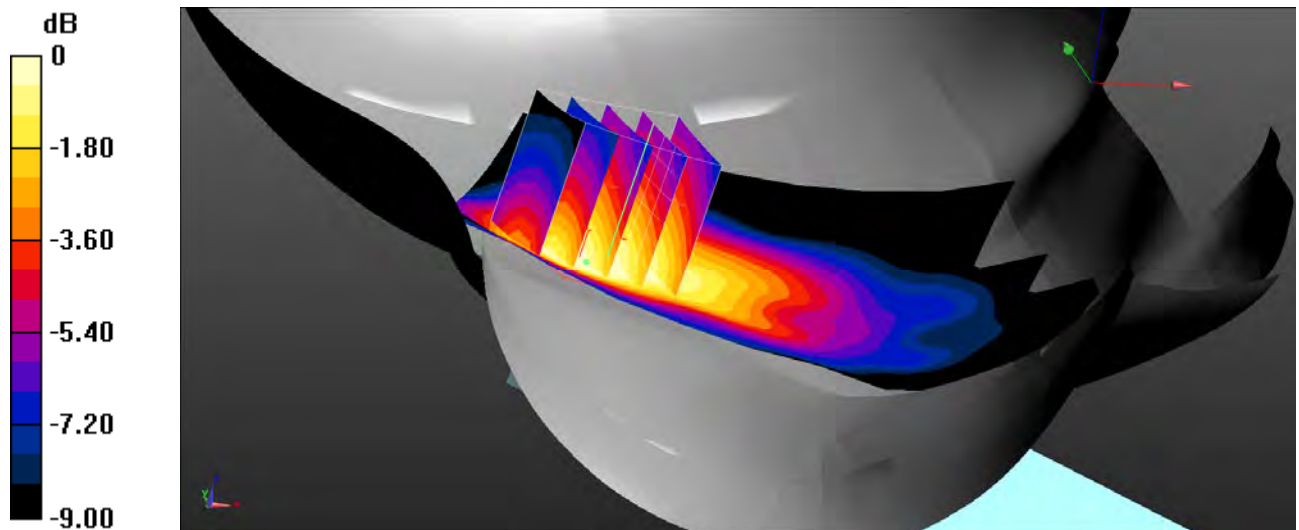
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.177 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.59 V/m ; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.142 W/kg ; SAR(10 g) = 0.104 W/kg
 Maximum value of SAR (measured) = 0.145 W/kg



0 dB = $0.145 \text{ W/kg} = -8.39 \text{ dBW/kg}$

Test Plot 105#: LTE Band 17_Head Right Check_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

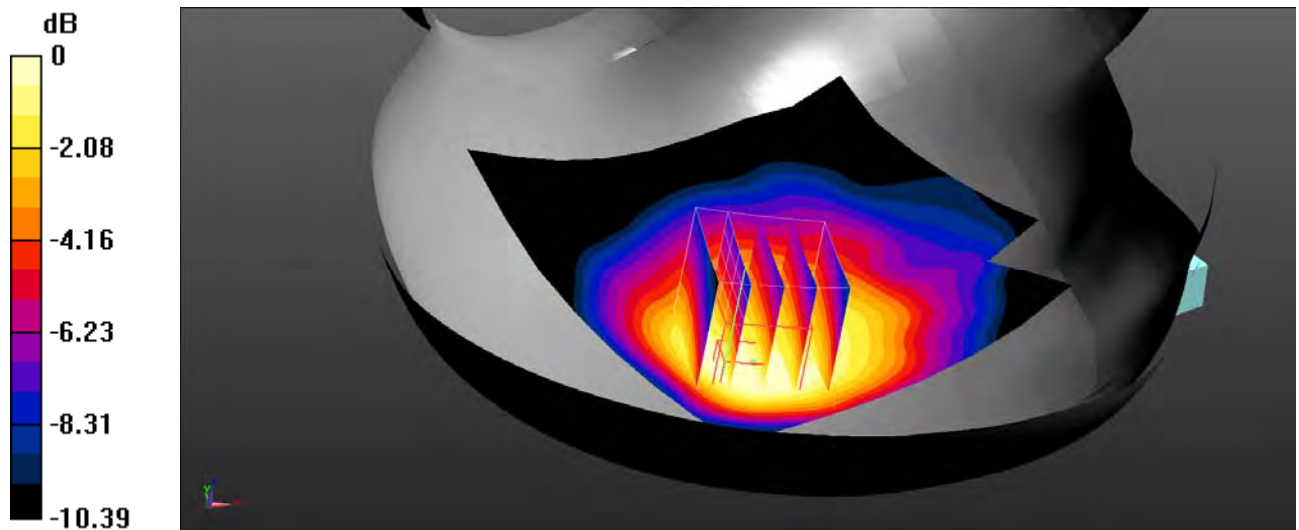
Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.341 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 14.24 V/m ; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.293 W/kg ; SAR(10 g) = 0.200 W/kg
 Maximum value of SAR (measured) = 0.312 W/kg



0 dB = 0.312 W/kg = -5.06 dBW/kg

Test Plot 106#: LTE Band 17_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

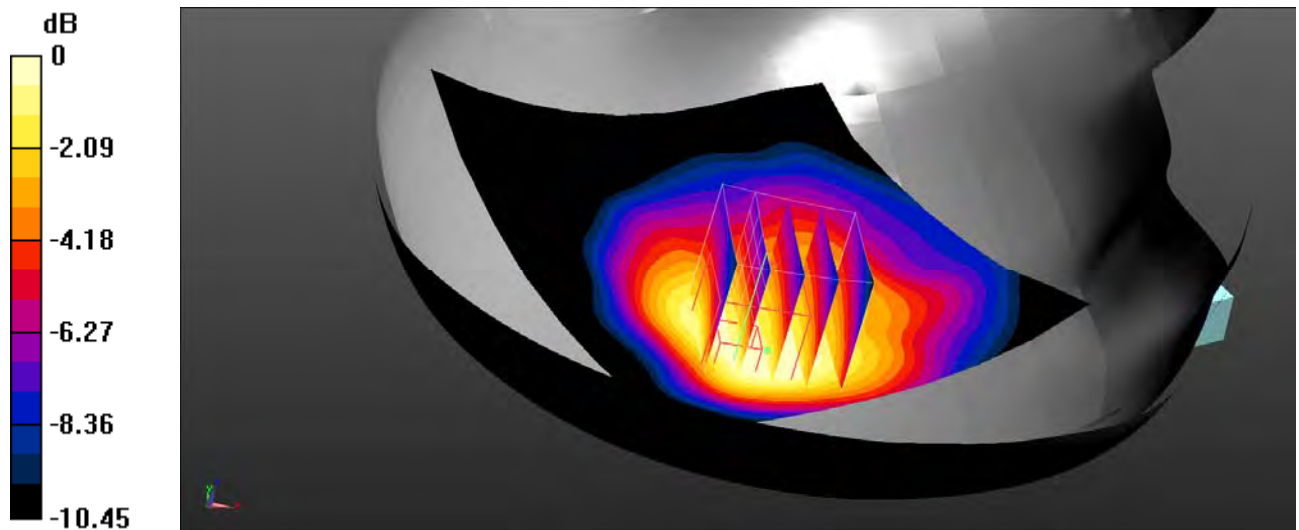
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.288 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.85 V/m ; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.312 W/kg
SAR(1 g) = 0.240 W/kg ; SAR(10 g) = 0.164 W/kg
 Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.80 dBW/kg

Test Plot 107#: LTE Band 17_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

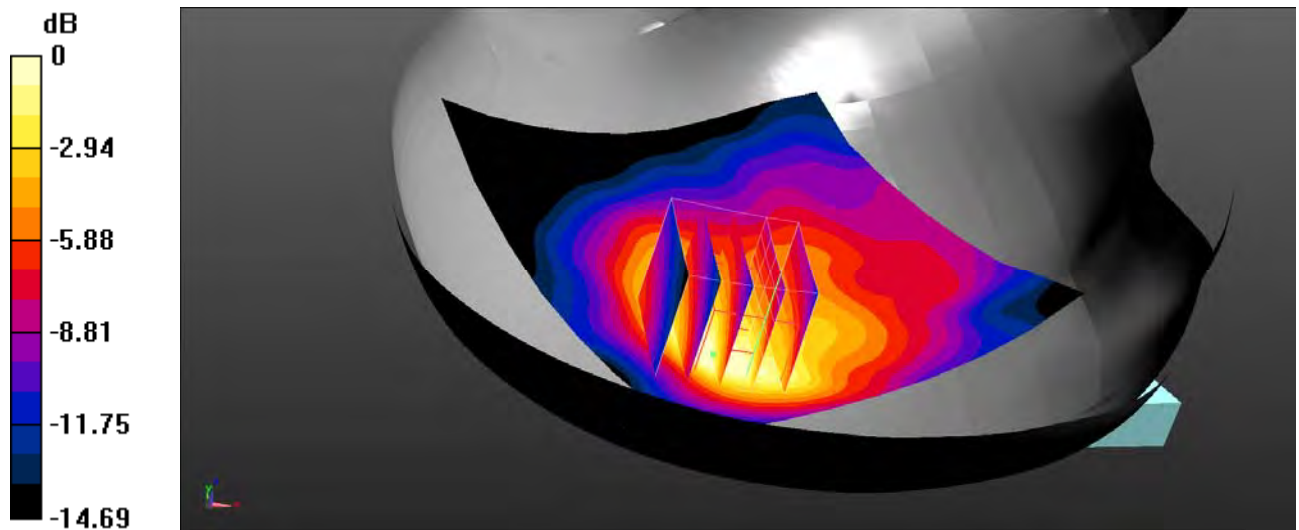
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.457 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 14.24 V/m ; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.343 W/kg ; SAR(10 g) = 0.205 W/kg
 Maximum value of SAR (measured) = 0.370 W/kg



0 dB = 0.370 W/kg = -4.32 dBW/kg

Test Plot 108#: LTE Band 17_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

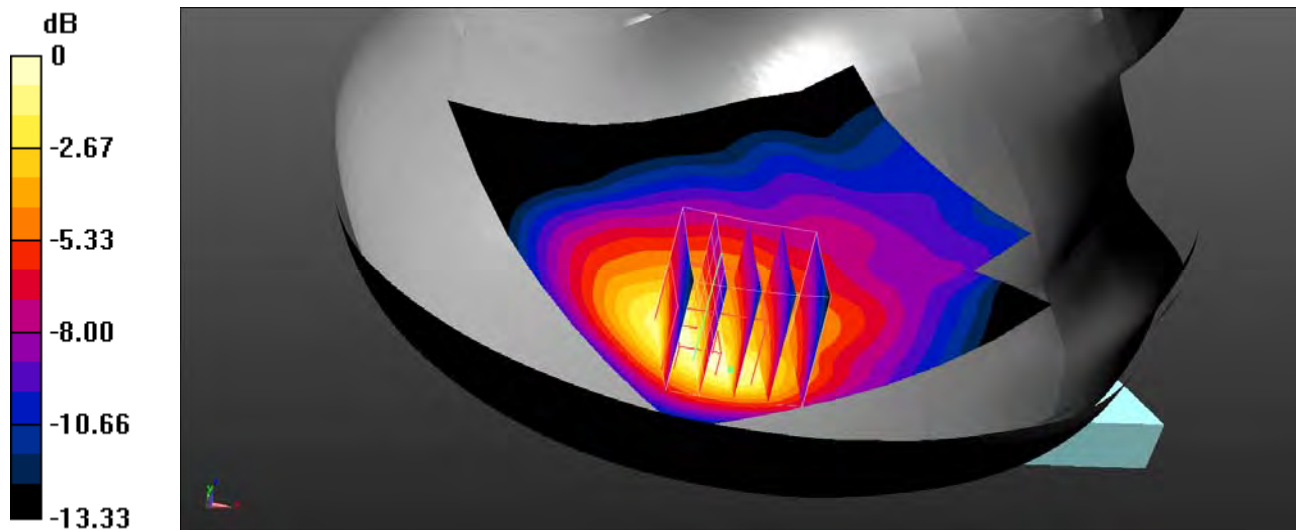
Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.280 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 13.98 V/m ; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.418 W/kg
SAR(1 g) = 0.279 W/kg ; SAR(10 g) = 0.166 W/kg
 Maximum value of SAR (measured) = 0.323 W/kg



0 dB = 0.323 W/kg = -4.91 dBW/kg

Test Plot 109#: LTE Band 17_Body Back_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

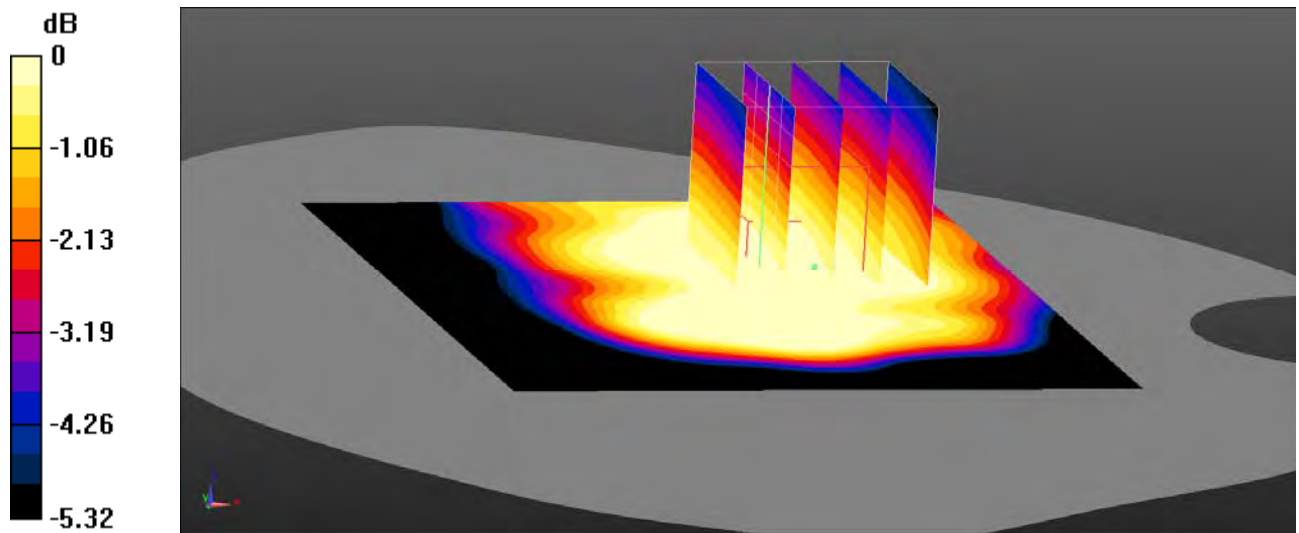
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.122 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 9.931 V/m ; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.101 W/kg
SAR(1 g) = 0.101 W/kg ; SAR(10 g) = 0.087 W/kg
 Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

Test Plot 110#: LTE Band 17_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

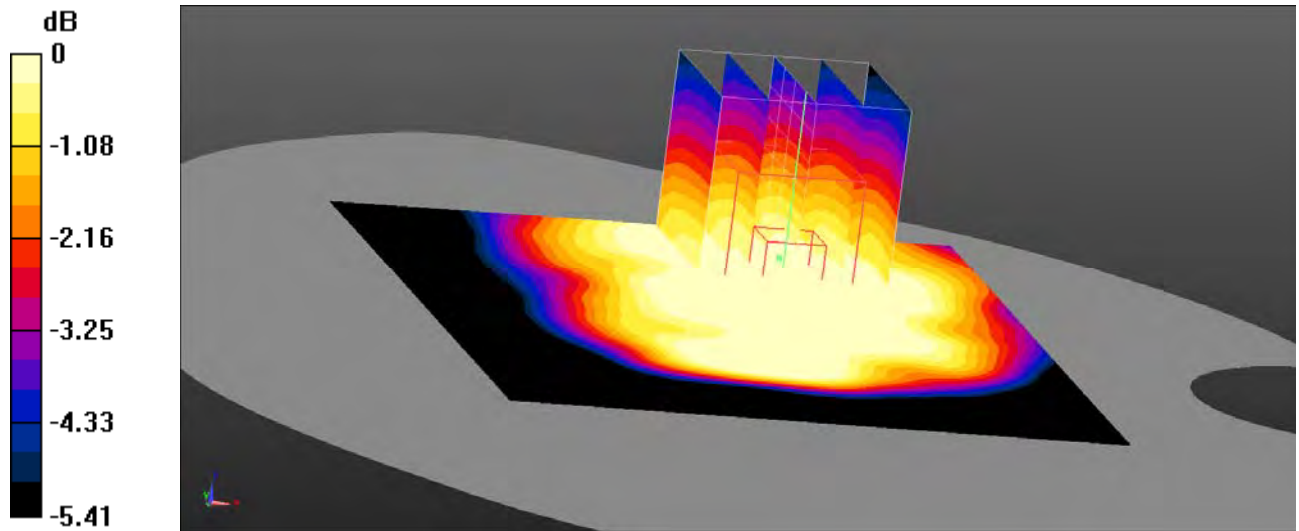
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.105 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 9.013 V/m ; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.0880 W/kg
SAR(1 g) = 0.087 W/kg ; SAR(10 g) = 0.075 W/kg
 Maximum value of SAR (measured) = 0.0882 W/kg



0 dB = 0.0882 W/kg = -10.55 dBW/kg

Test Plot 111#: LTE Band 17_Body Left_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

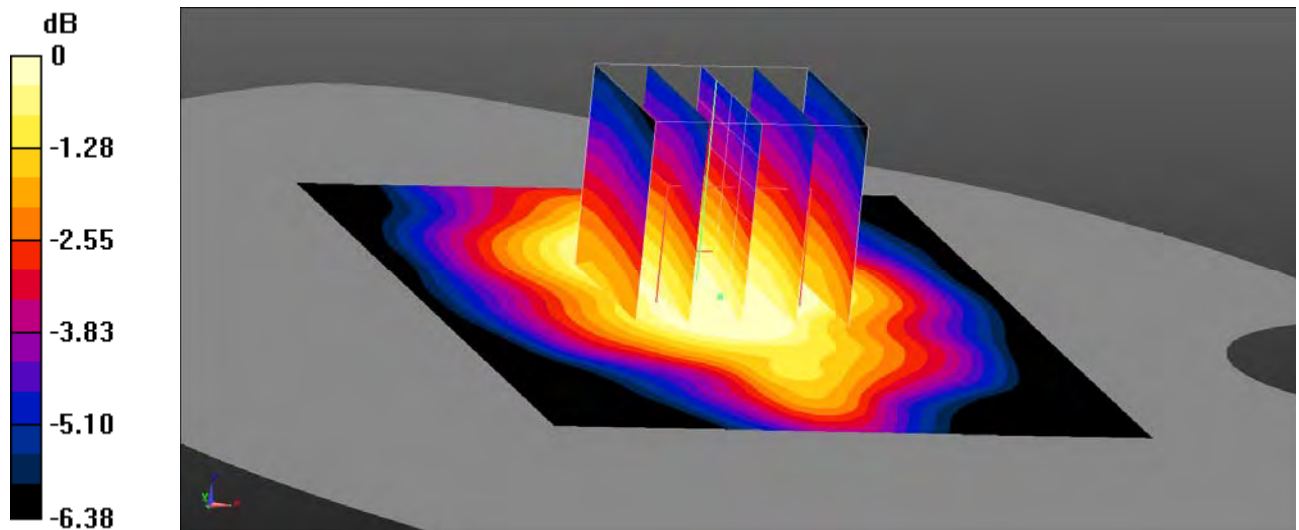
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0973 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.760 V/m ; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.076 W/kg ; SAR(10 g) = 0.061 W/kg
 Maximum value of SAR (measured) = 0.0790 W/kg



0 dB = 0.0790 W/kg = -11.02 dBW/kg

Test Plot 112#: LTE Band 17_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

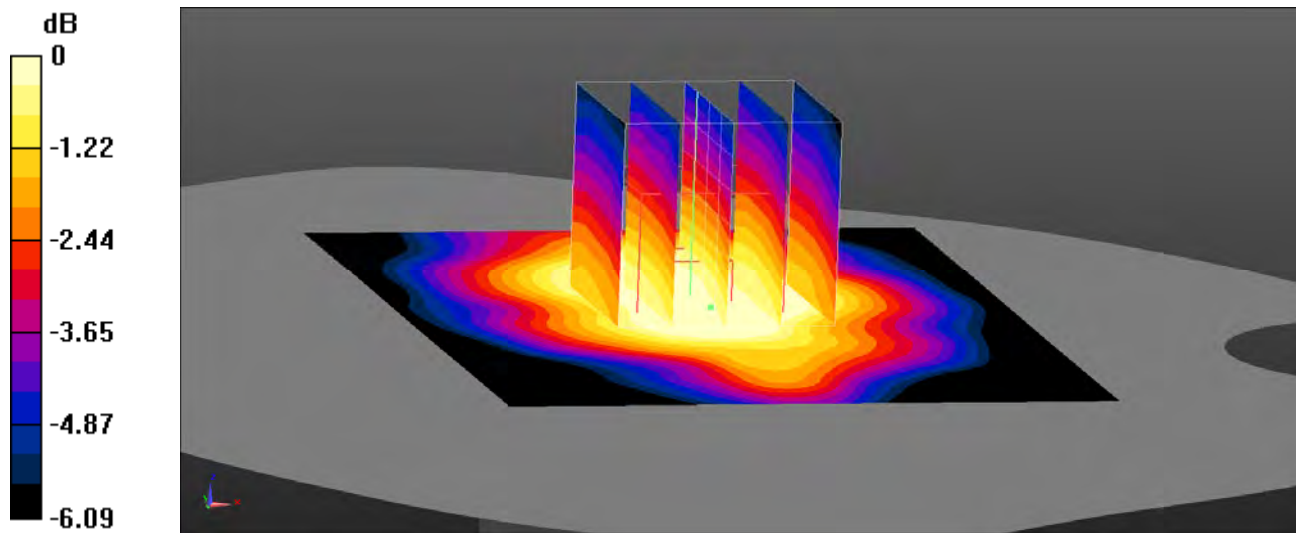
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0803 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.031 V/m ; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.063 W/kg ; SAR(10 g) = 0.051 W/kg
 Maximum value of SAR (measured) = 0.0643 W/kg



0 dB = $0.0643 \text{ W/kg} = -11.92 \text{ dBW/kg}$

Test Plot 113#: LTE Band 17_Body Top_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

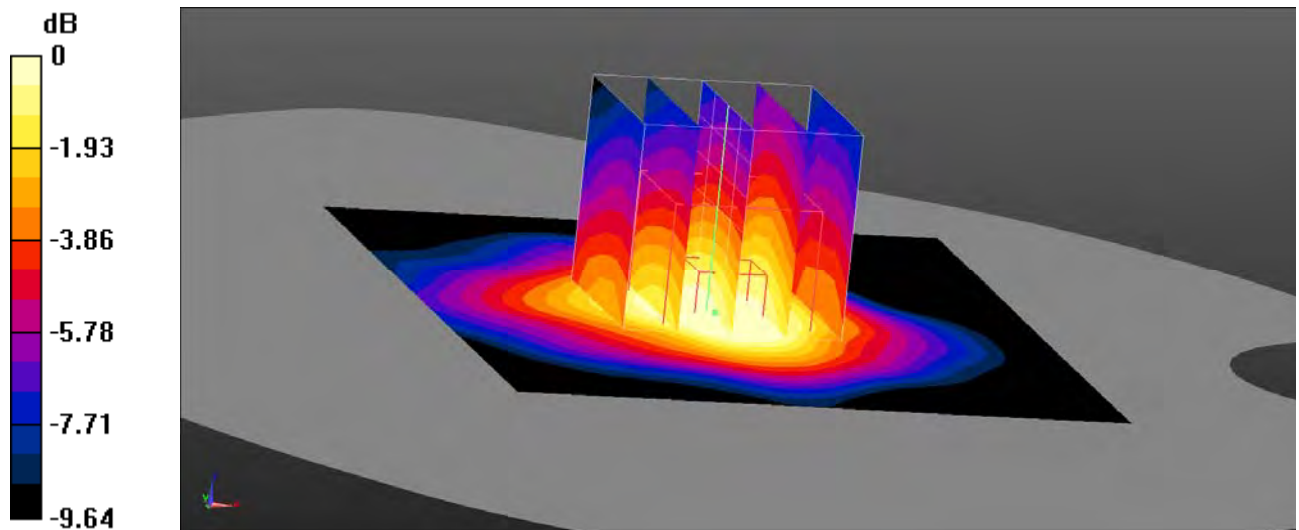
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.102 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 9.228 V/m ; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.070 W/kg ; SAR(10 g) = 0.047 W/kg
 Maximum value of SAR (measured) = 0.0723 W/kg



0 dB = $0.0723 \text{ W/kg} = -11.41 \text{ dBW/kg}$

Test Plot 114#: LTE Band 17_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

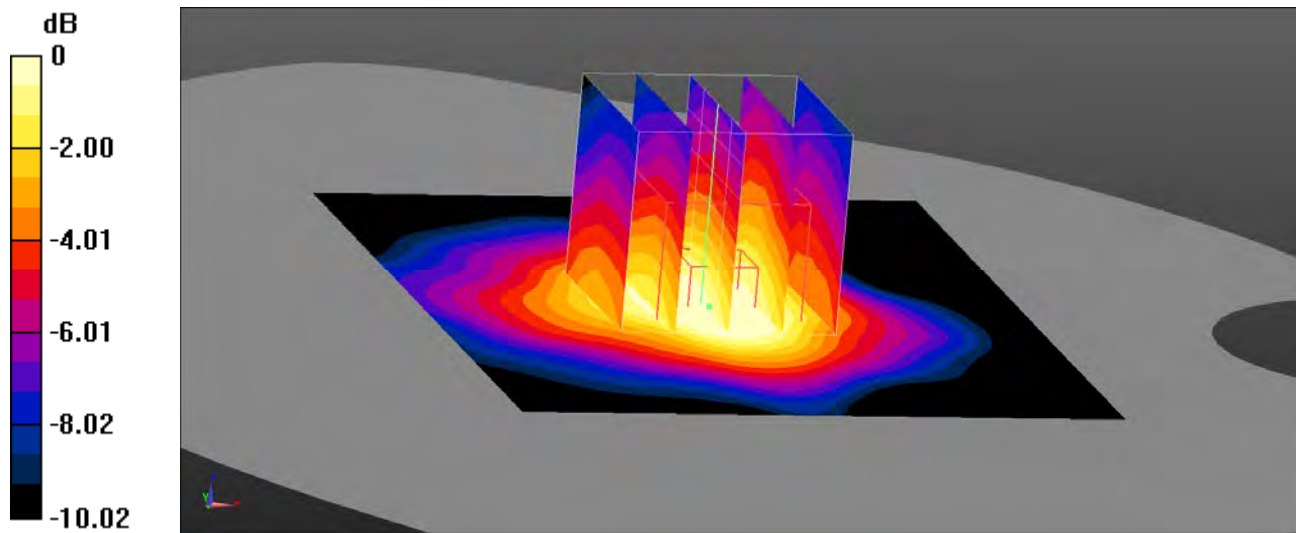
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.703$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0869 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.444 V/m ; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 0.0750 W/kg
SAR(1 g) = 0.060 W/kg ; SAR(10 g) = 0.040 W/kg
 Maximum value of SAR (measured) = 0.0617 W/kg



0 dB = $0.0617 \text{ W/kg} = -12.10 \text{ dBW/kg}$

Test Plot 115#: LTE Band 41_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

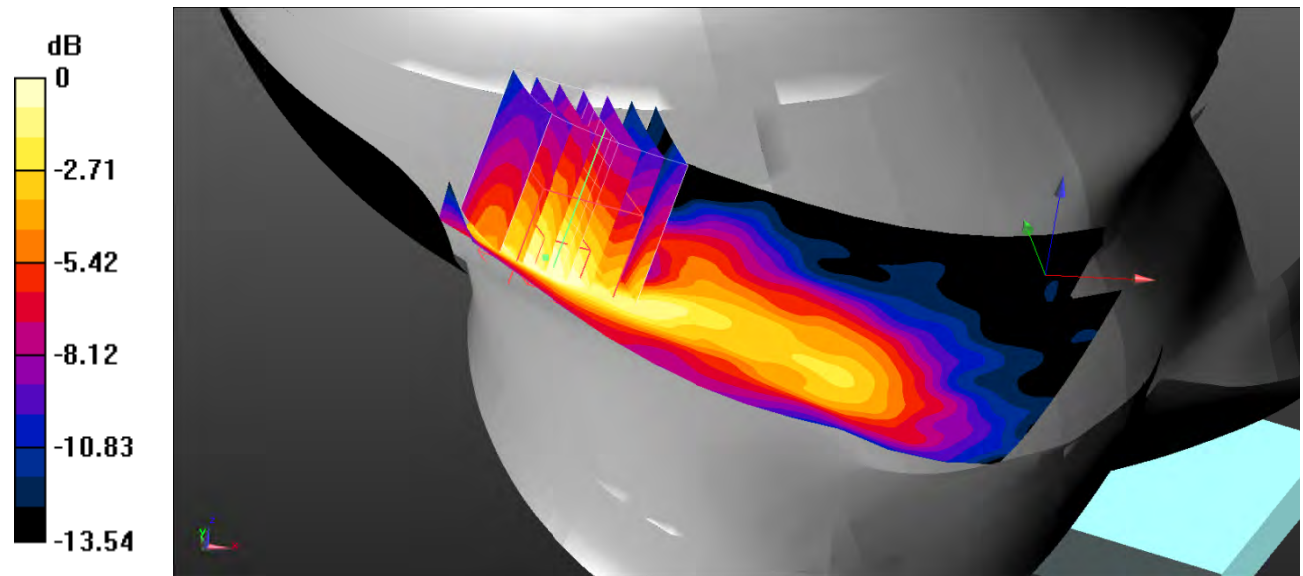
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.444 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.188 V/m ; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.460 W/kg
SAR(1 g) = 0.338 W/kg ; SAR(10 g) = 0.201 W/kg
 Maximum value of SAR (measured) = 0.376 W/kg



0 dB = 0.376 W/kg = -4.25 dBW/kg

Test Plot 116#: LTE Band 41_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

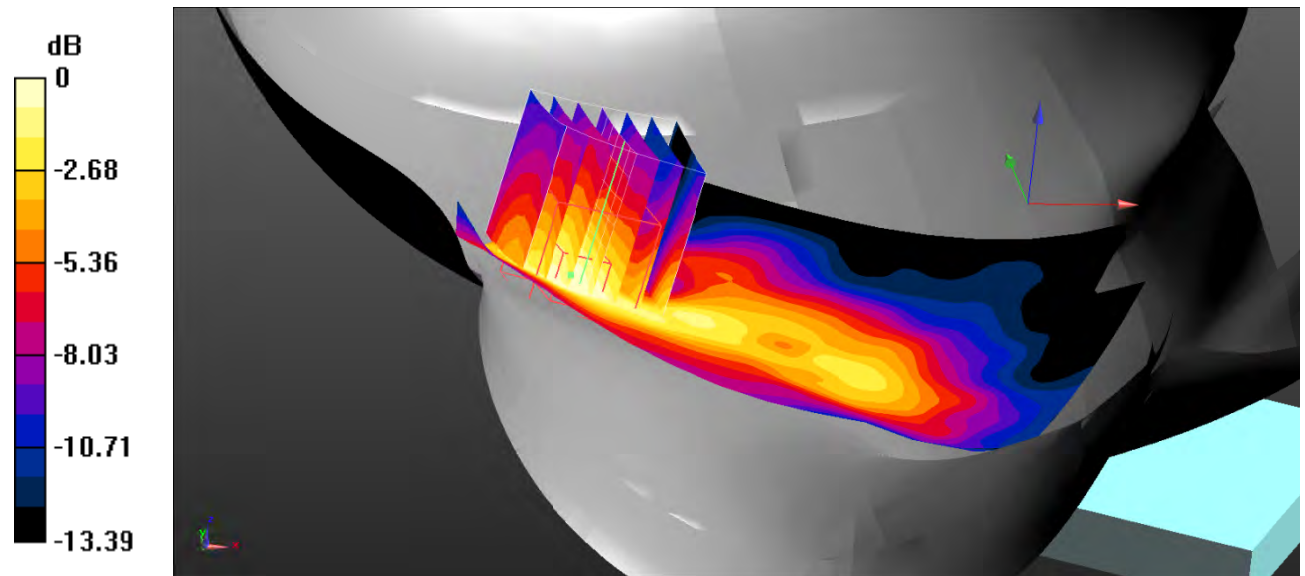
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.351 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.032 V/m ; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.272 W/kg ; SAR(10 g) = 0.162 W/kg
 Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg = -5.23 dBW/kg

Test Plot 117#: LTE Band 41_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

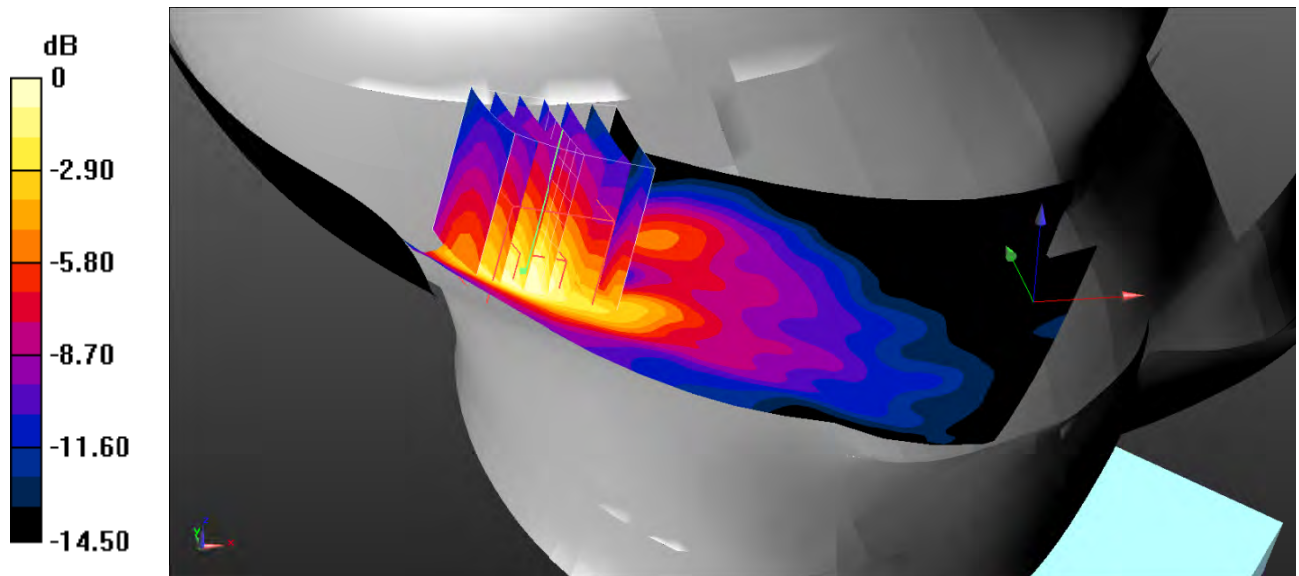
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.637 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.649 V/m ; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.721 W/kg
SAR(1 g) = 0.492 W/kg ; SAR(10 g) = 0.272 W/kg
 Maximum value of SAR (measured) = 0.547 W/kg



0 dB = 0.547 W/kg = -2.62 dBW/kg

Test Plot 118#: LTE Band 41_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

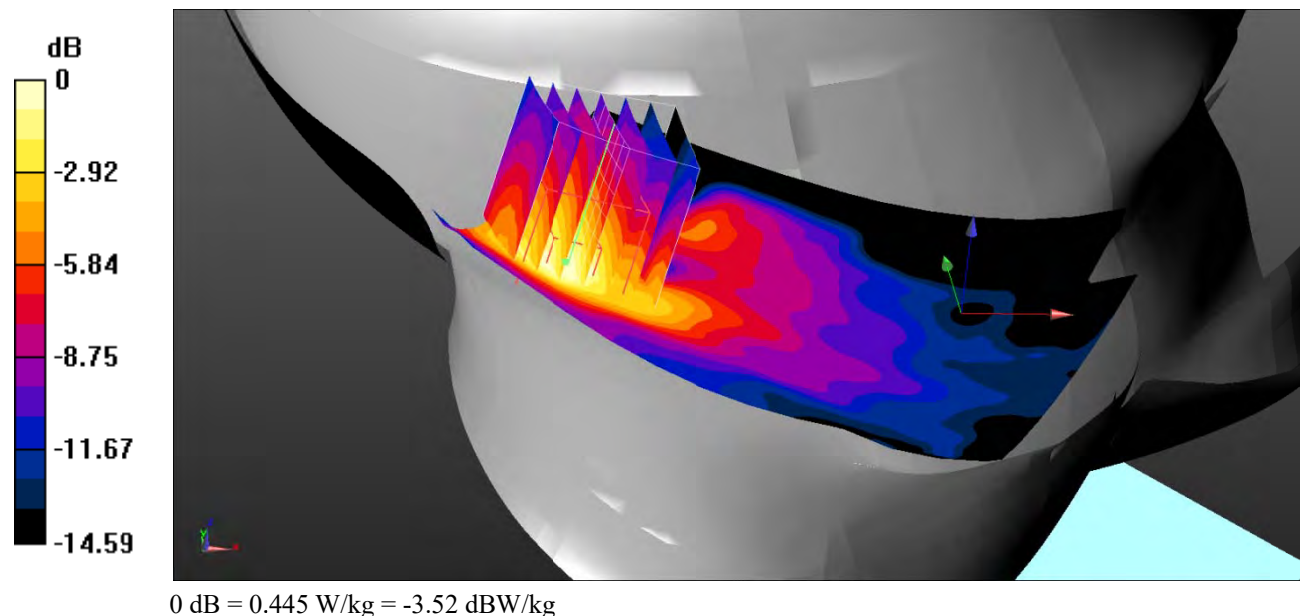
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.500 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.155 V/m ; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.390 W/kg ; SAR(10 g) = 0.218 W/kg
 Maximum value of SAR (measured) = 0.445 W/kg



Test Plot 119#: LTE Band 41_Head Right Check_1RB_Low

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

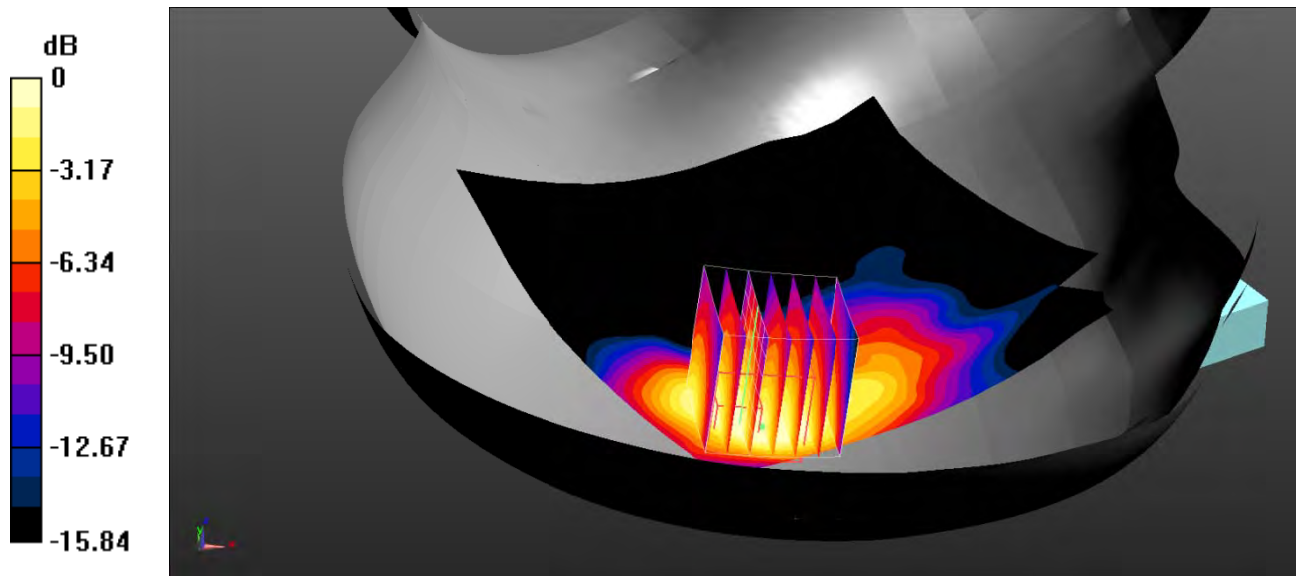
Communication System: Generic TDD-LTE; Frequency: 2545 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2545 \text{ MHz}$; $\sigma = 1.937 \text{ S/m}$; $\epsilon_r = 38.489$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.47 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.885 V/m; Power Drift = 0.00 dB
 Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.602 W/kg
 Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

Test Plot 120#: LTE Band 41_Head Right Check_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

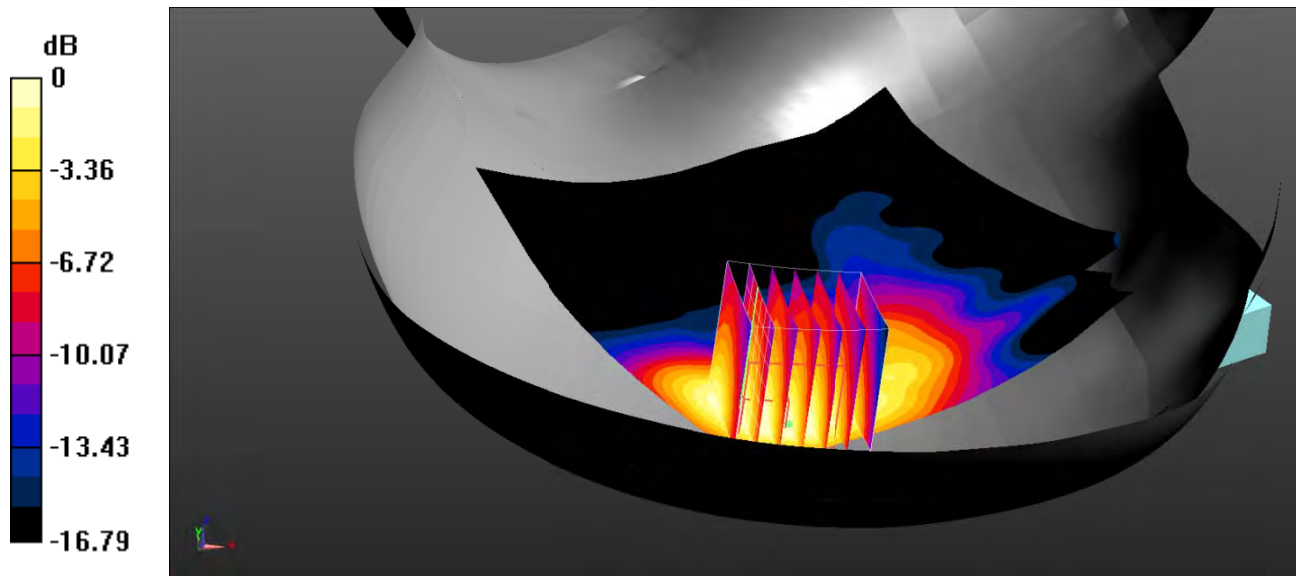
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.644 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.918 W/kg; SAR(10 g) = 0.562 W/kg
 Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

Test Plot 121#: LTE Band 41_Head Right Check_1RB_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

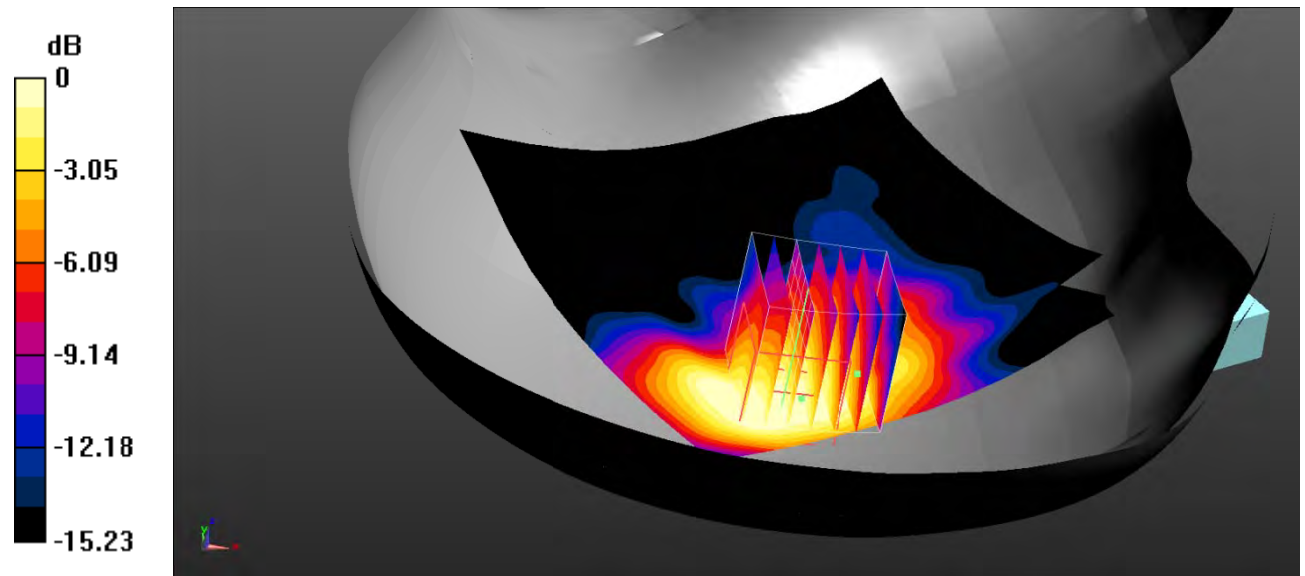
Communication System: Generic TDD-LTE; Frequency: 2645 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2645 \text{ MHz}$; $\sigma = 1.98 \text{ S/m}$; $\epsilon_r = 38.269$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.505 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.518 W/kg
 Maximum value of SAR (measured) = 0.904 W/kg



0 dB = 0.904 W/kg = -0.44 dBW/kg

Test Plot 122#: LTE Band 41_Head Right Cheek_50%RB_Low

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

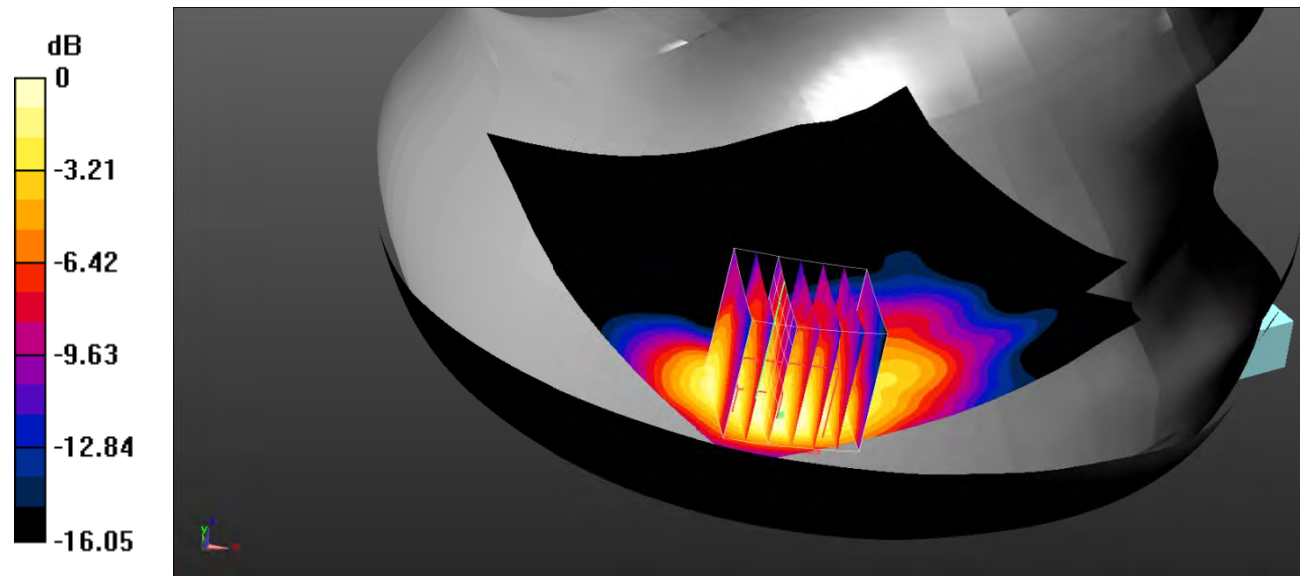
Communication System: Generic TDD-LTE; Frequency: 2545 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2545 \text{ MHz}$; $\sigma = 1.937 \text{ S/m}$; $\epsilon_r = 38.489$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.120 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.878 W/kg; SAR(10 g) = 0.534 W/kg
 Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

Test Plot 123#: LTE Band 41_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

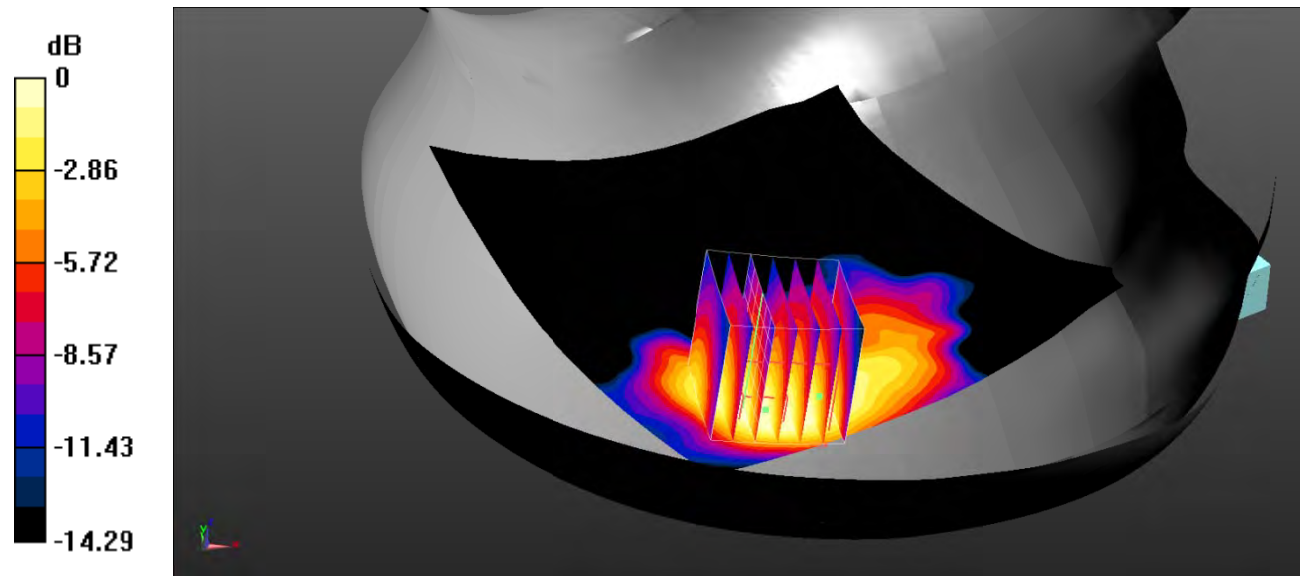
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.964$ S/m; $\epsilon_r = 38.371$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 1.12 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.754 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.488 W/kg
 Maximum value of SAR (measured) = 0.878 W/kg



0 dB = 0.878 W/kg = -0.57 dBW/kg

Test Plot 124#: LTE Band 41_Head Right Check_50%RB_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

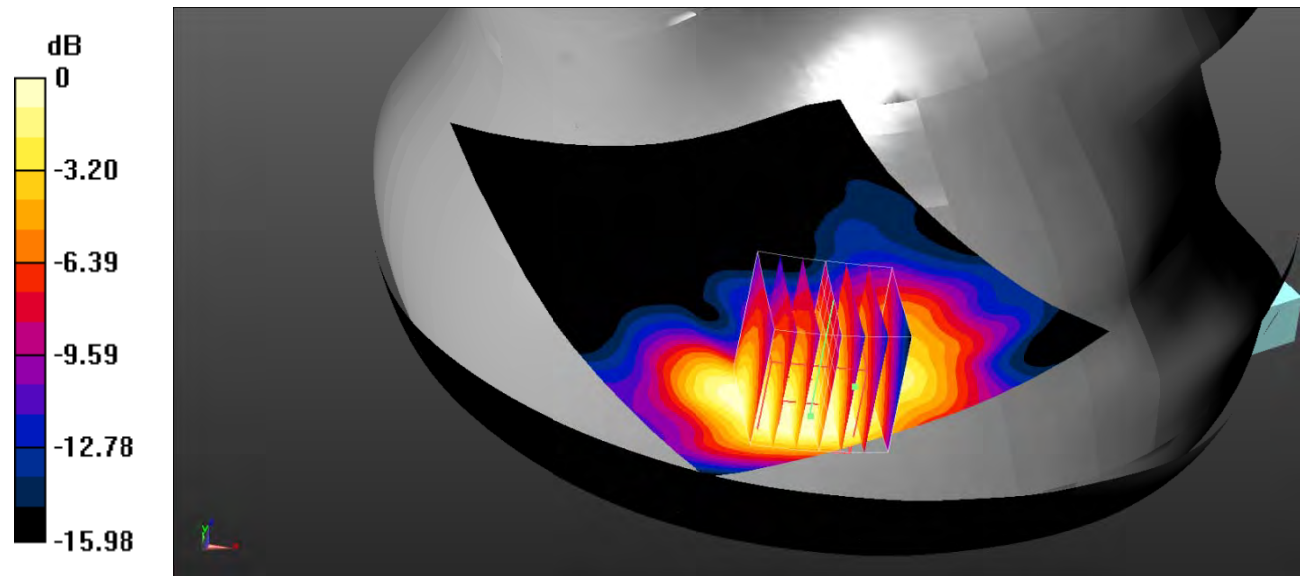
Communication System: Generic TDD-LTE; Frequency: 2645 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2645 \text{ MHz}$; $\sigma = 1.98 \text{ S/m}$; $\epsilon_r = 38.269$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.06 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.500 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.963 W/kg
SAR(1 g) = 0.713 W/kg; SAR(10 g) = 0.446 W/kg
 Maximum value of SAR (measured) = 0.787 W/kg



0 dB = 0.787 W/kg = -1.04 dBW/kg

Test Plot 125#: LTE Band 41_Head Right Check_100%RB_Low

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

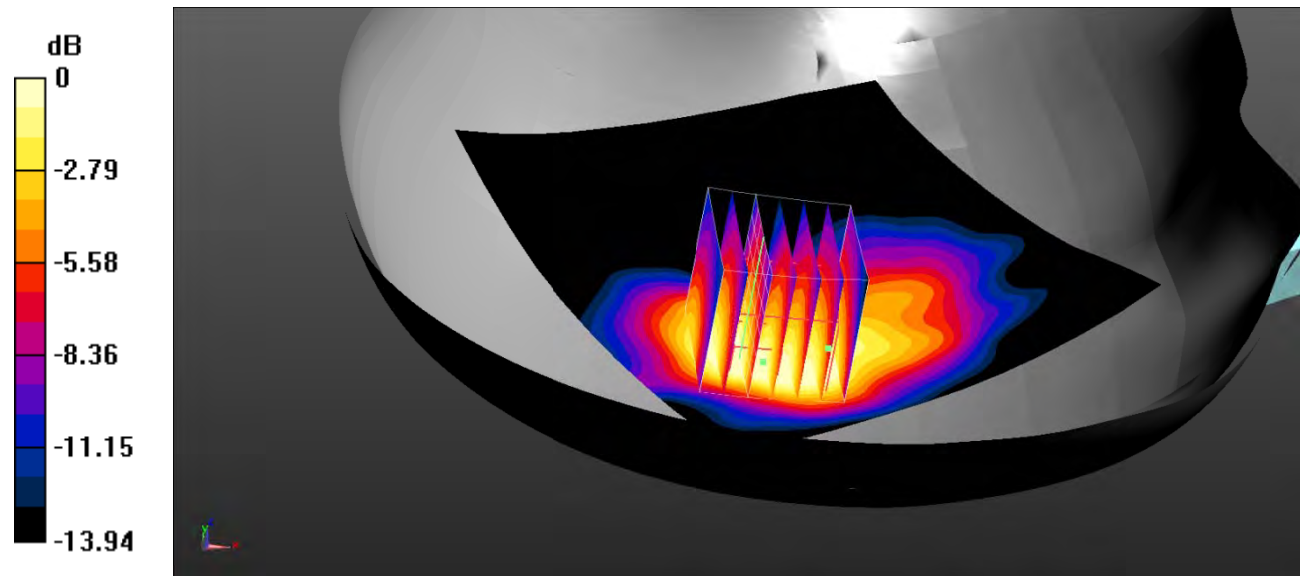
Communication System: Generic TDD-LTE; Frequency: 2545 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2545 \text{ MHz}$; $\sigma = 1.937 \text{ S/m}$; $\epsilon_r = 38.489$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.846 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.861 W/kg; SAR(10 g) = 0.518 W/kg
 Maximum value of SAR (measured) = 0.959 W/kg



0 dB = 0.959 W/kg = -0.18 dBW/kg

Test Plot 126#: LTE Band 41_Head Right Cheek_100%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

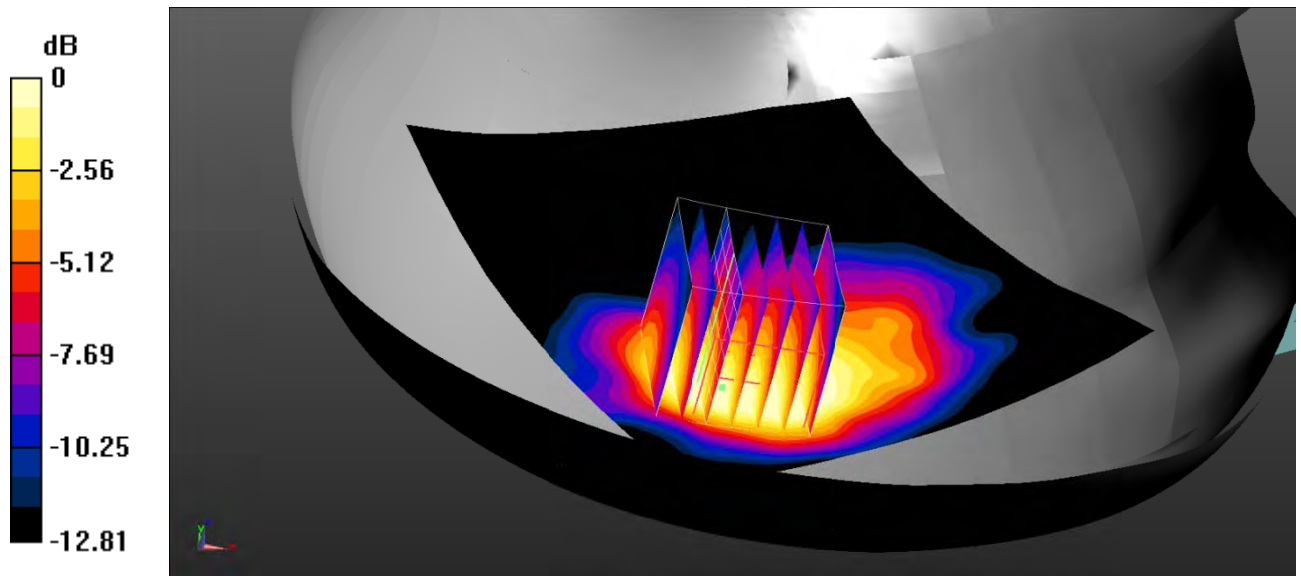
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.050 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.773 W/kg; SAR(10 g) = 0.483 W/kg
 Maximum value of SAR (measured) = 0.845 W/kg



0 dB = 0.845 W/kg = -0.73 dBW/kg

Test Plot 127#: LTE Band 41_Head Right Check_100%RB_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

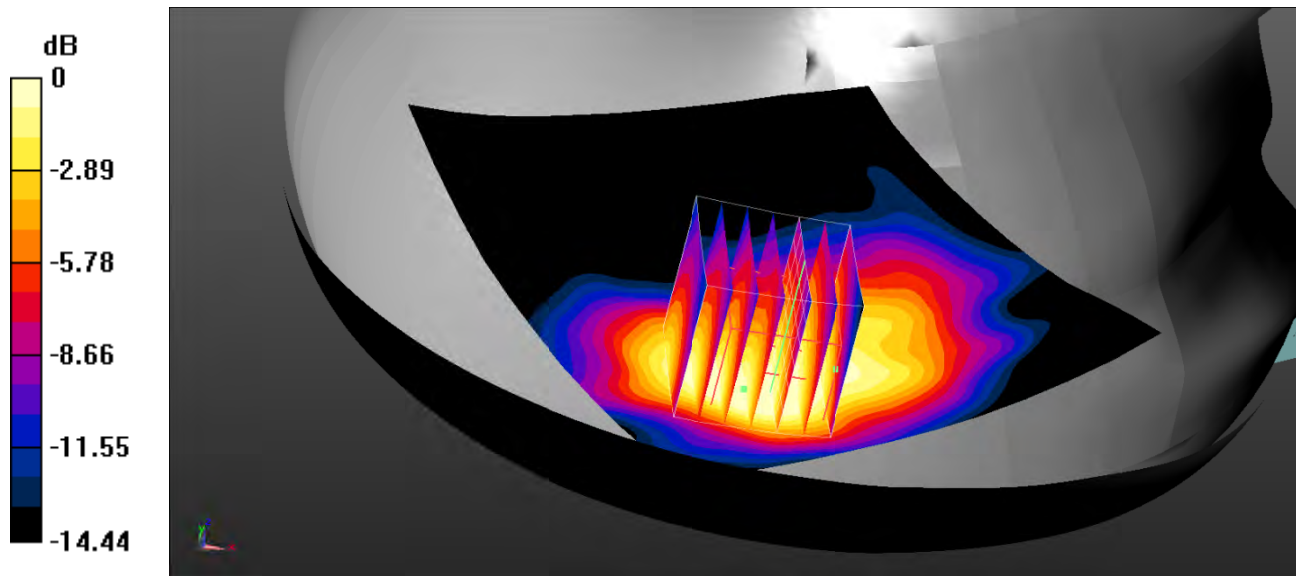
Communication System: Generic TDD-LTE; Frequency: 2645 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2645 \text{ MHz}$; $\sigma = 1.98 \text{ S/m}$; $\epsilon_r = 38.269$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.922 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 0.946 W/kg
SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.446 W/kg
 Maximum value of SAR (measured) = 0.785 W/kg



0 dB = 0.785 W/kg = -1.05 dBW/kg

Test Plot 128#: LTE Band 41_Head Right Tilt_1RB_Low

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

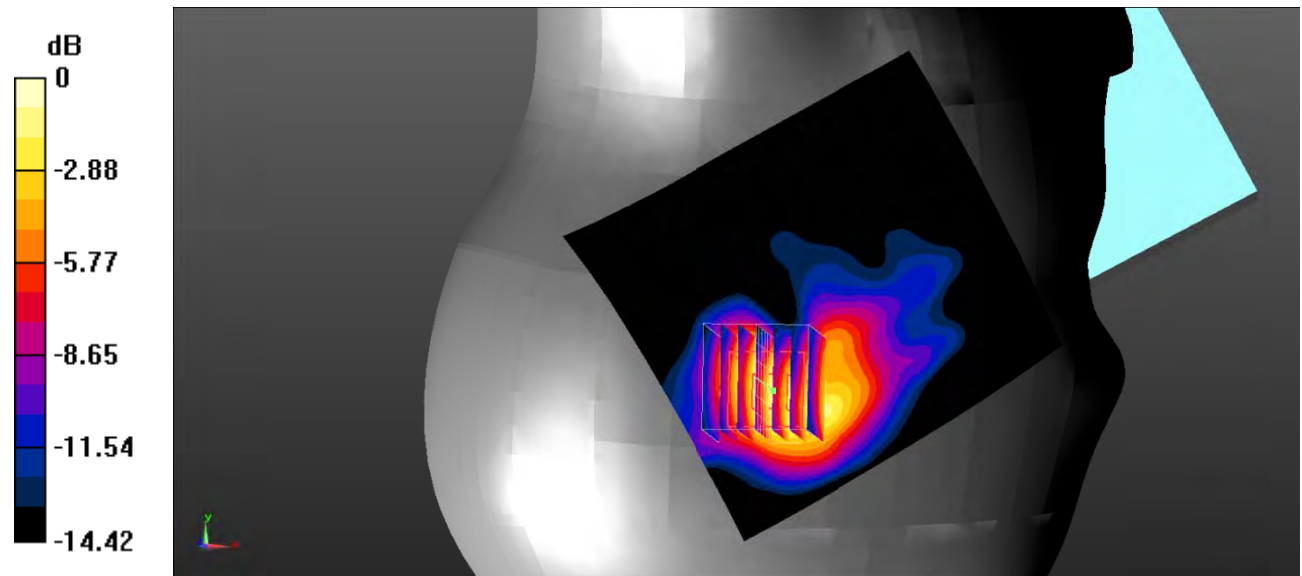
Communication System: Generic TDD-LTE; Frequency: 2545 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2545 \text{ MHz}$; $\sigma = 1.937 \text{ S/m}$; $\epsilon_r = 38.489$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.63 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.718 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.573 W/kg
 Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg = 0.90 dBW/kg

Test Plot 129#: LTE Band 41_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

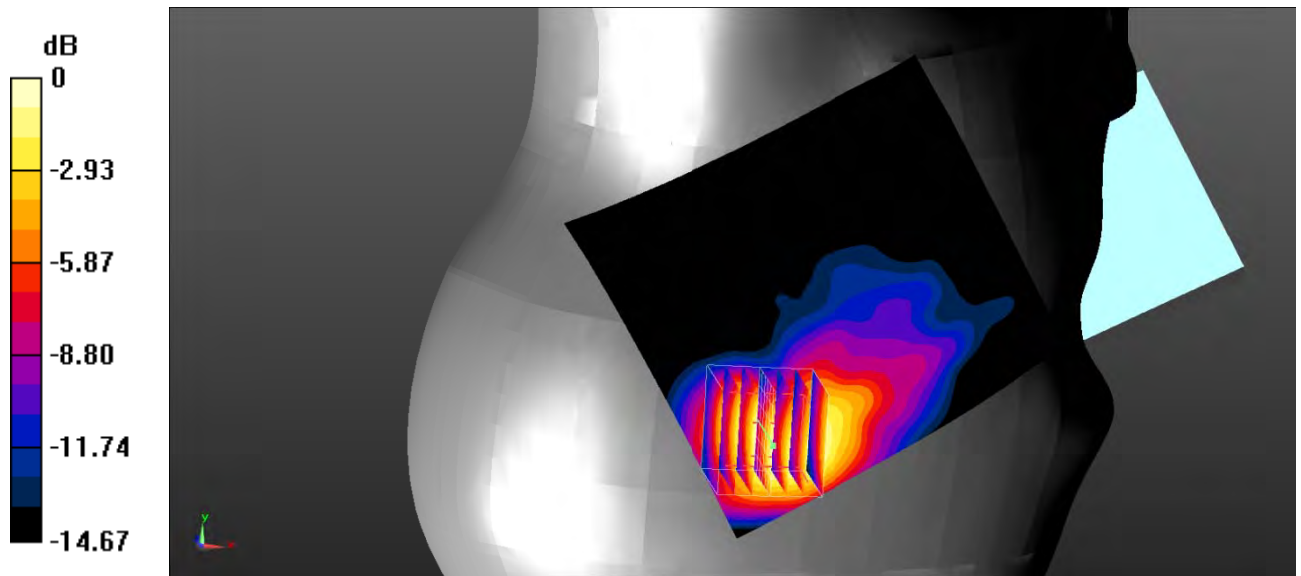
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.56 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.931 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.617 W/kg
 Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

Test Plot 130#: LTE Band 41_Head Right Tilt_1RB_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

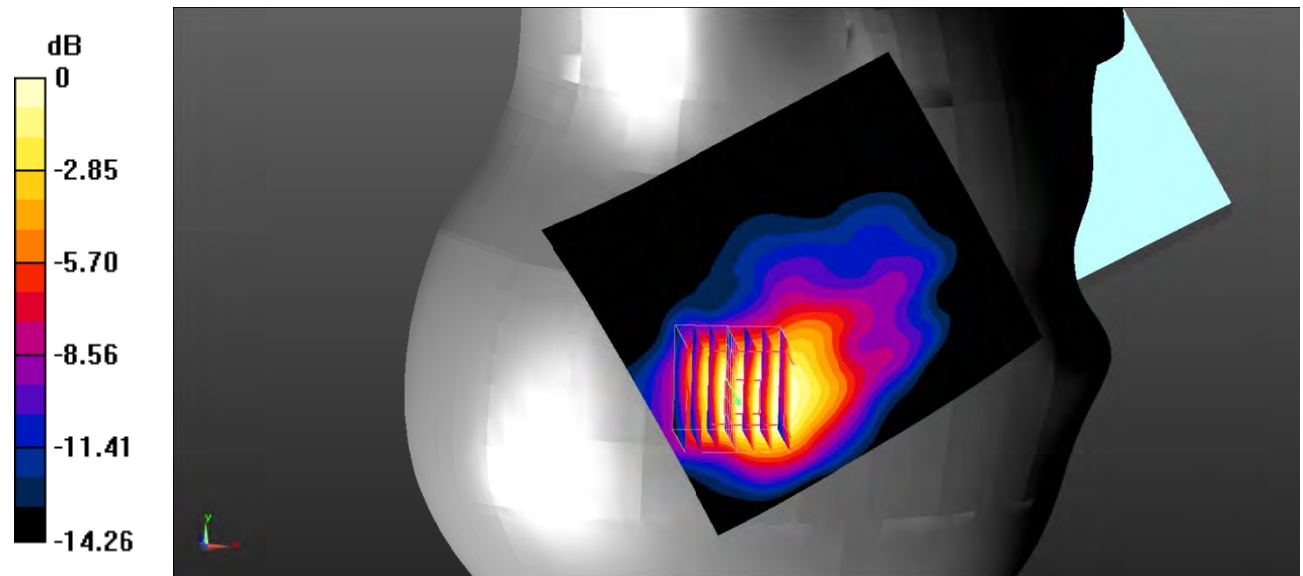
Communication System: Generic TDD-LTE; Frequency: 2645 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2645 \text{ MHz}$; $\sigma = 1.98 \text{ S/m}$; $\epsilon_r = 38.269$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.936 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.577 W/kg
 Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

Test Plot 131#: LTE Band 41_Head Right Tilt_50%RB_Low

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

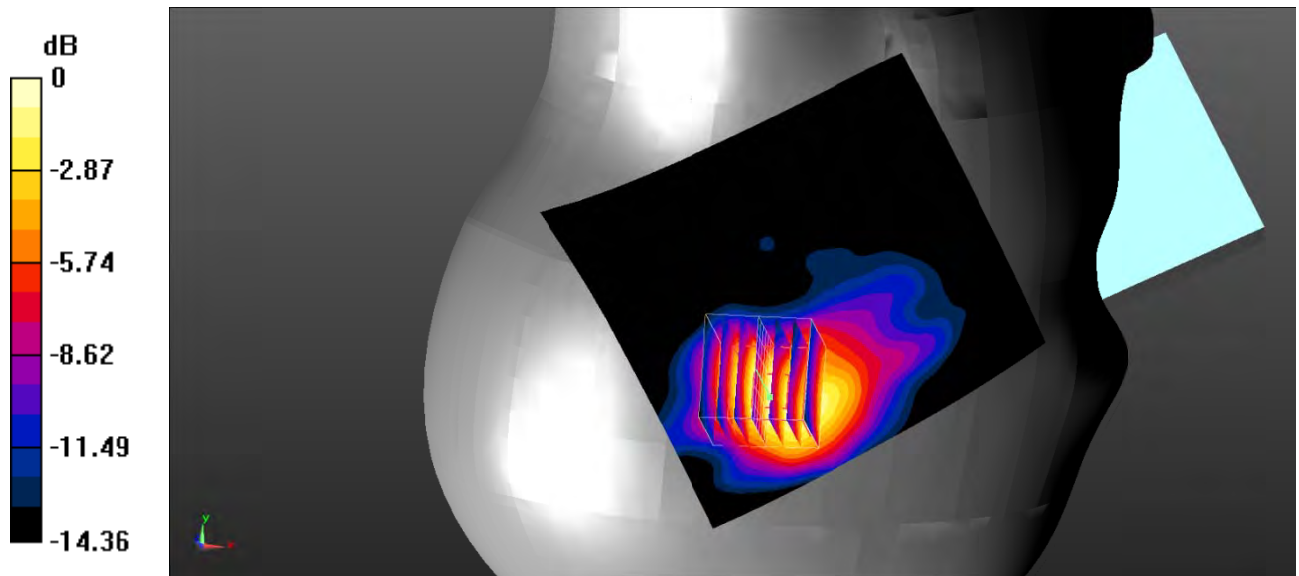
Communication System: Generic TDD-LTE; Frequency: 2545 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2545 \text{ MHz}$; $\sigma = 1.937 \text{ S/m}$; $\epsilon_r = 38.489$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.48 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.303 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.562 W/kg
 Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

Test Plot 132#: LTE Band 41_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

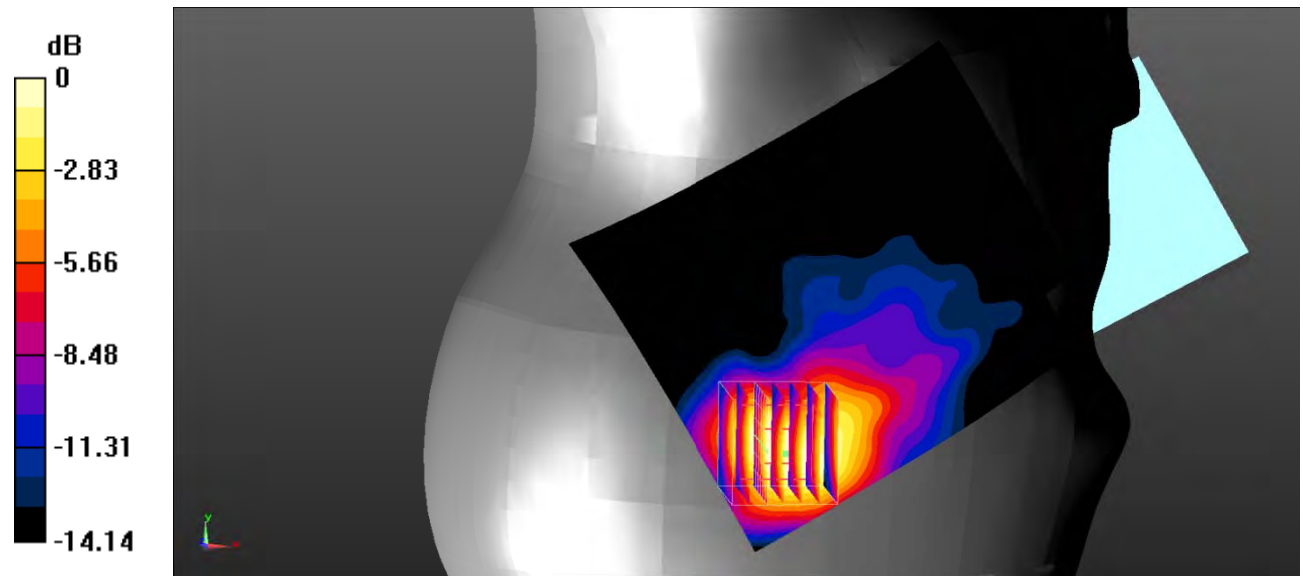
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.40 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.508 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.977 W/kg; SAR(10 g) = 0.549 W/kg
 Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

Test Plot 133#: LTE Band 41_Head Right Tilt_50%RB_High**DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;**

Communication System: Generic TDD-LTE; Frequency: 2645 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2645$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.269$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.08 W/kg

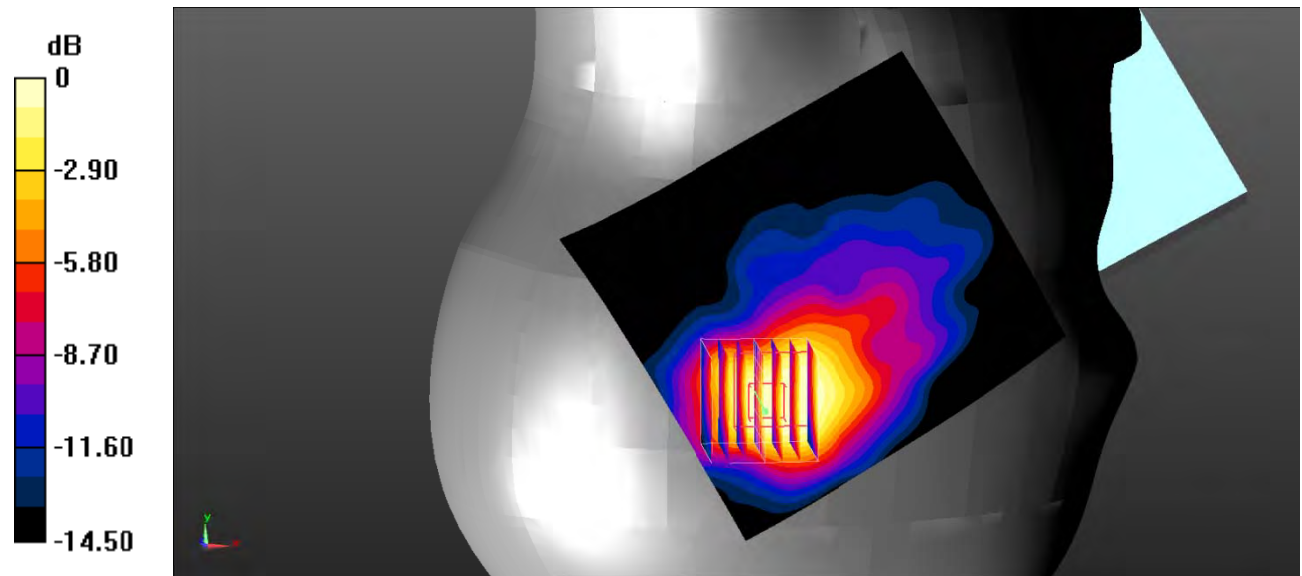
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.862 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.470 W/kg

Maximum value of SAR (measured) = 0.889 W/kg



0 dB = 0.889 W/kg = -0.51 dBW/kg

Test Plot 134#: LTE Band 41_Head Right Tilt_100%RB_Low

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

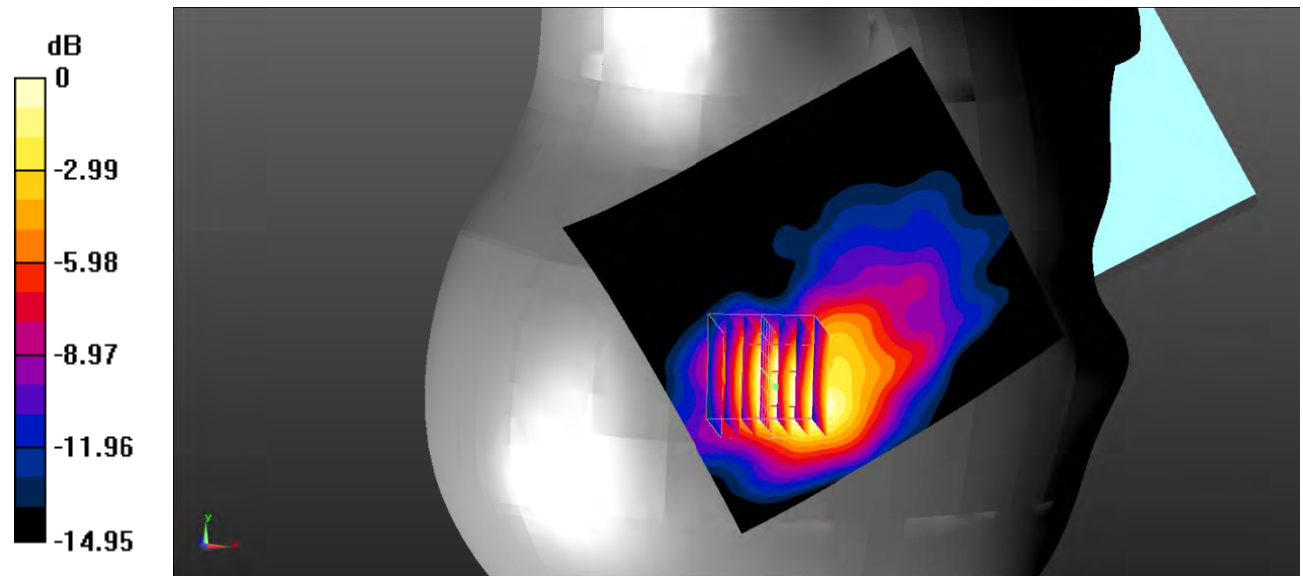
Communication System: Generic TDD-LTE; Frequency: 2545 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2545 \text{ MHz}$; $\sigma = 1.937 \text{ S/m}$; $\epsilon_r = 38.489$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.20 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.316 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.456 W/kg
 Maximum value of SAR (measured) = 0.920 W/kg



0 dB = 0.920 W/kg = -0.36 dBW/kg

Test Plot 135#: LTE Band 41_Head Right Tilt_100%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

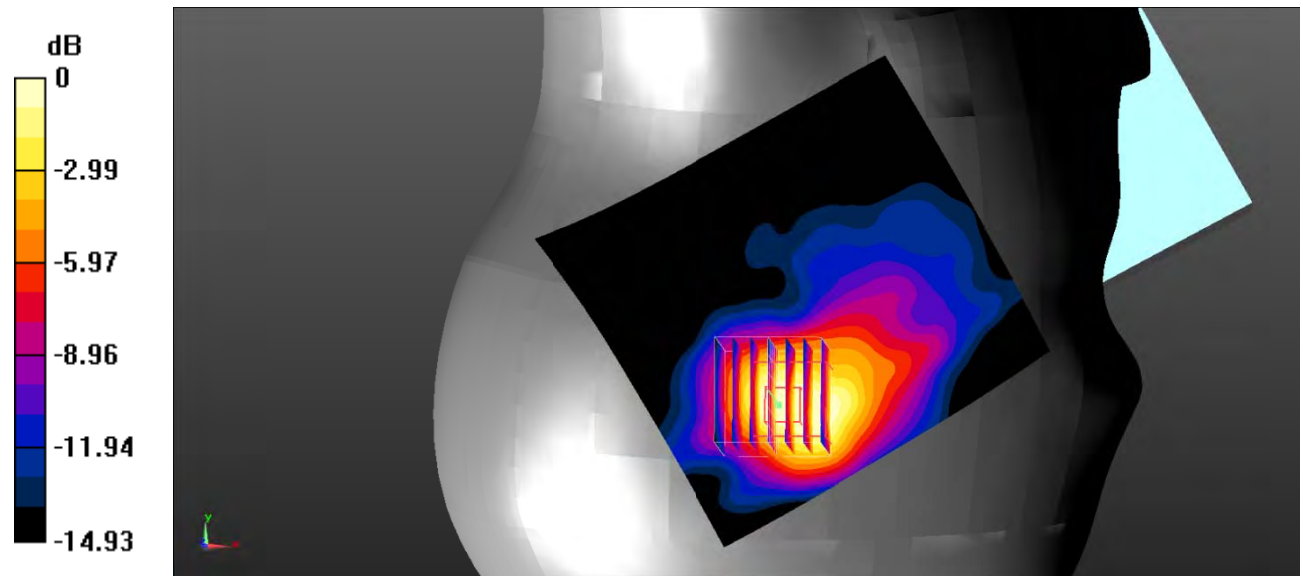
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.31 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.646 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.957 W/kg; SAR(10 g) = 0.526 W/kg
 Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

Test Plot 136#: LTE Band 41_Head Right Tilt_100%RB_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

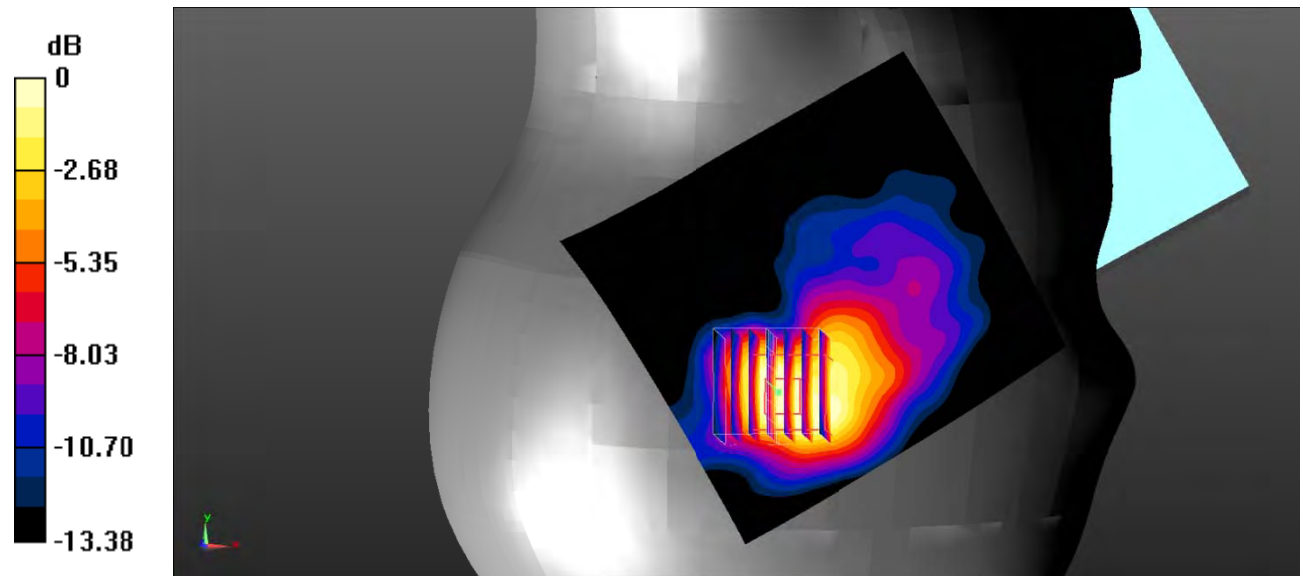
Communication System: Generic TDD-LTE; Frequency: 2645 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2645 \text{ MHz}$; $\sigma = 1.98 \text{ S/m}$; $\epsilon_r = 38.269$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.727 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.467 W/kg
 Maximum value of SAR (measured) = 0.913 W/kg



0 dB = 0.913 W/kg = -0.40 dBW/kg

Test Plot 137#: LTE Band 41_Body Back_1RB_Middle**DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.964$ S/m; $\epsilon_r = 38.371$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.908 W/kg

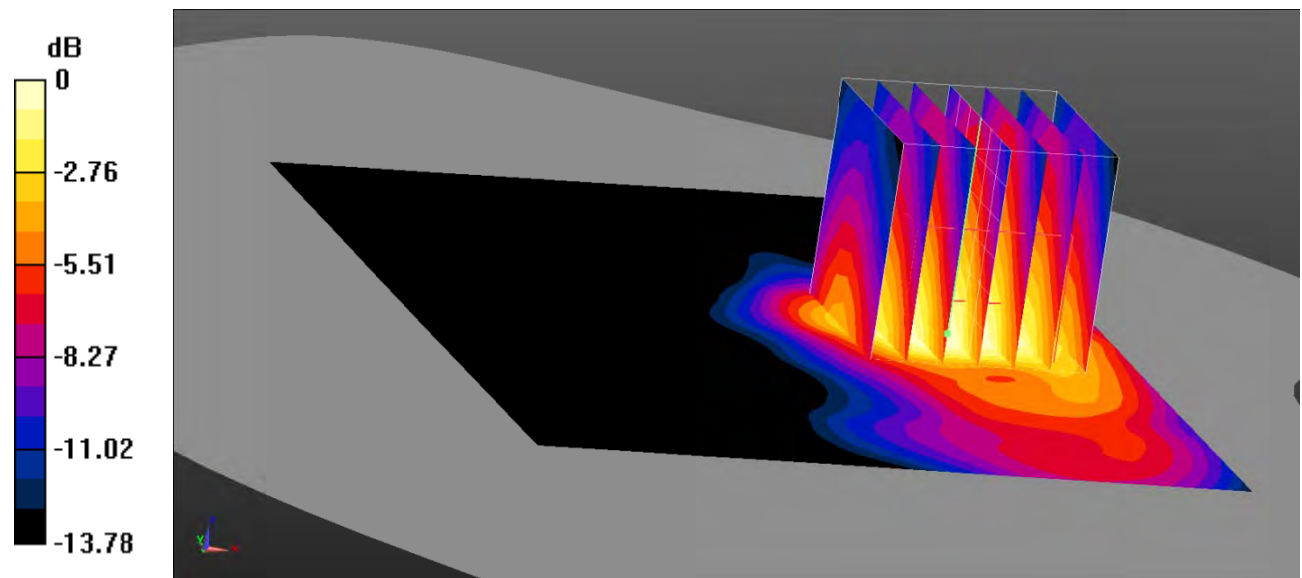
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.881 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.849 W/kg

SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.369 W/kg

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



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

Test Plot 138#: LTE Band 41_Body Back_50%RB_Middle**DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.964$ S/m; $\epsilon_r = 38.371$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.705 W/kg

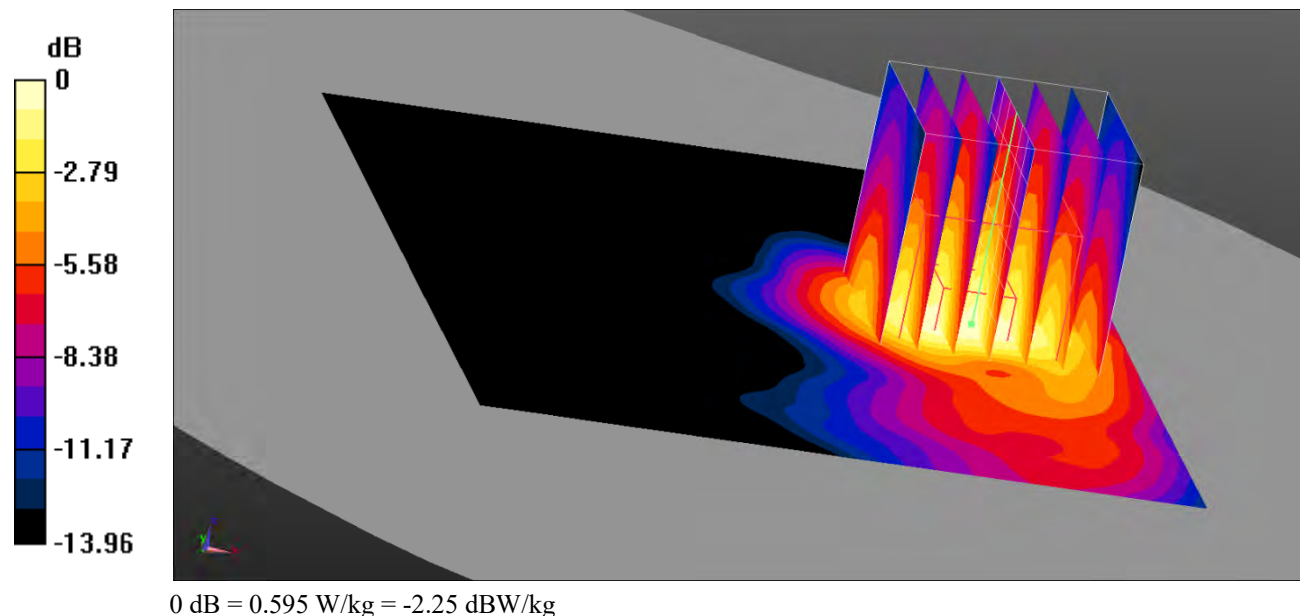
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.643 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.704 W/kg

SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (measured) = 0.595 W/kg



Test Plot 139#: LTE Band 41_Body Left_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

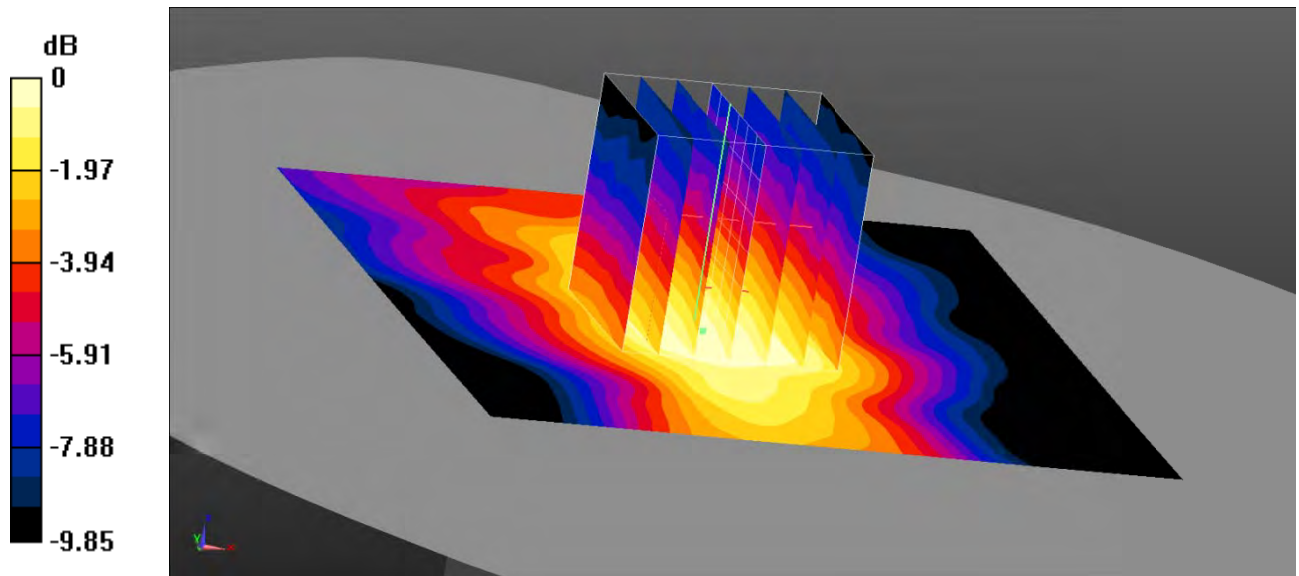
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (81x101x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.232 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.572 V/m ; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.169 W/kg ; SAR(10 g) = 0.113 W/kg
 Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.183 W/kg = -7.38 dBW/kg

Test Plot 140#: LTE Band 41_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

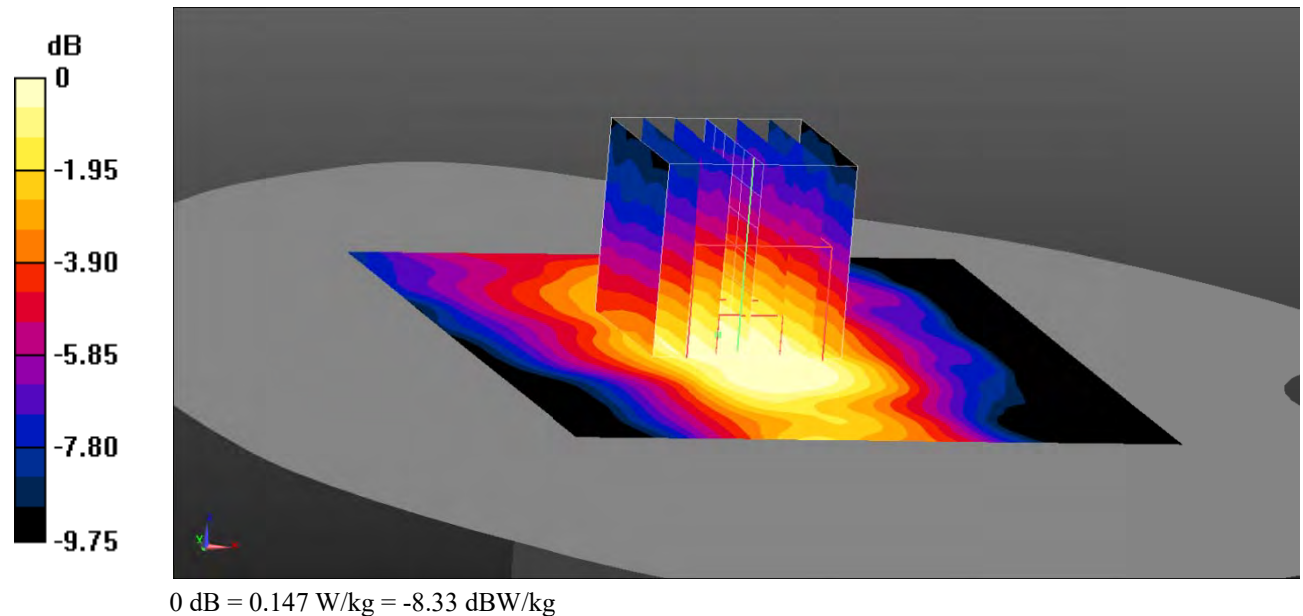
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (81x101x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.178 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.108 V/m ; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.138 W/kg ; SAR(10 g) = 0.092 W/kg
 Maximum value of SAR (measured) = 0.147 W/kg



Test Plot 141#: LTE Band 41_Body Top_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

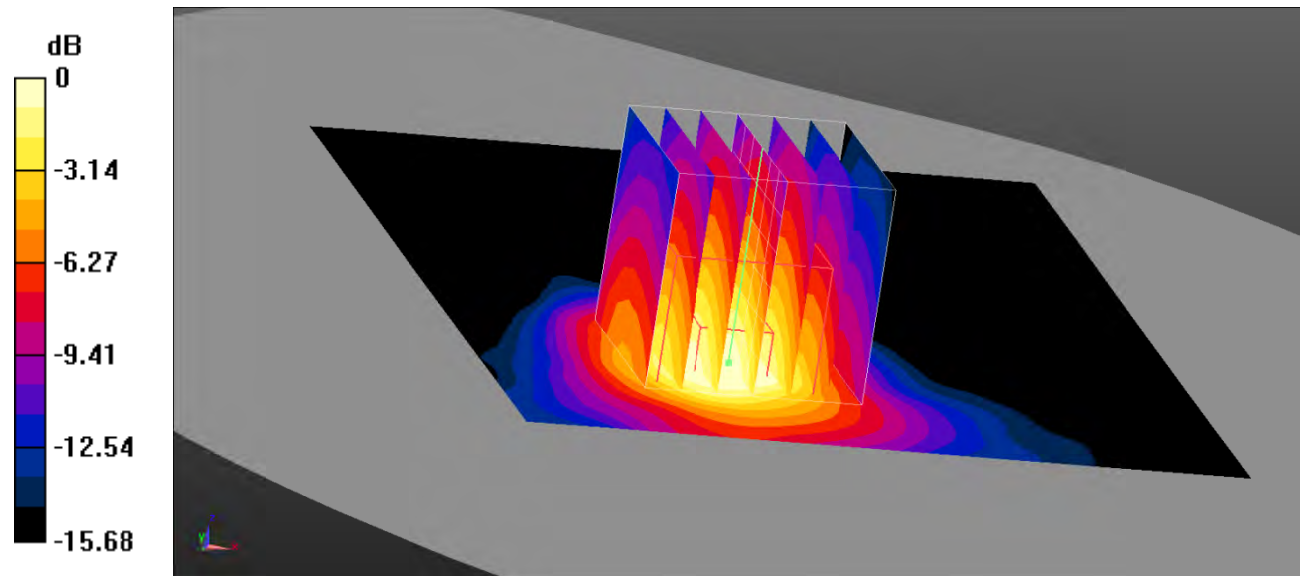
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.822 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.176 V/m ; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 0.748 W/kg
SAR(1 g) = 0.562 W/kg ; SAR(10 g) = 0.317 W/kg
 Maximum value of SAR (measured) = 0.629 W/kg



0 dB = 0.629 W/kg = -2.01 dBW/kg

Test Plot 142#: LTE Band 41_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

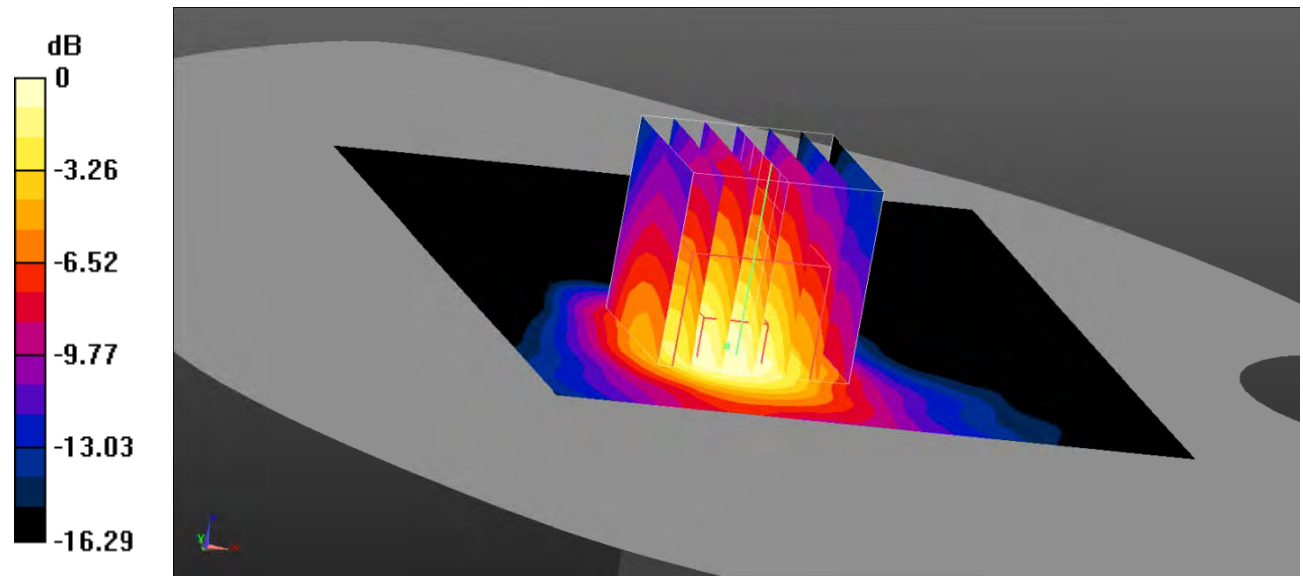
Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.964 \text{ S/m}$; $\epsilon_r = 38.371$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.668 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.187 V/m ; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.640 W/kg
SAR(1 g) = 0.472 W/kg ; SAR(10 g) = 0.263 W/kg
 Maximum value of SAR (measured) = 0.522 W/kg



0 dB = 0.522 W/kg = -2.82 dBW/kg

Test Plot 143#: LTE Band 66_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

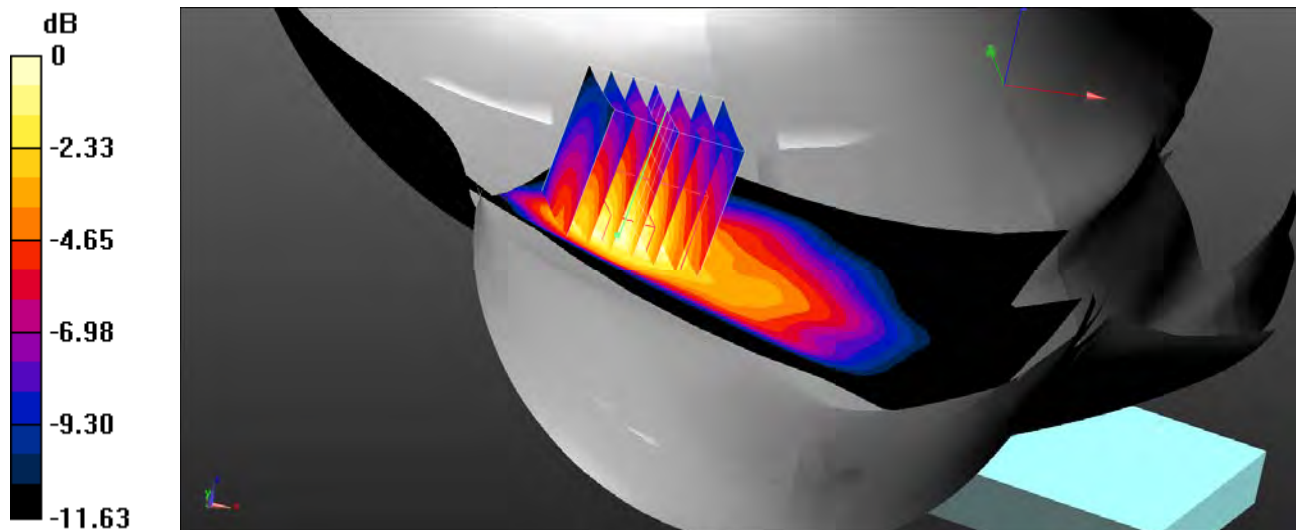
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.354 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 14.19 V/m ; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.399 W/kg
SAR(1 g) = 0.319 W/kg ; SAR(10 g) = 0.198 W/kg
 Maximum value of SAR (measured) = 0.357 W/kg



0 dB = 0.357 W/kg = -4.47 dBW/kg

Test Plot 144#: LTE Band 66_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

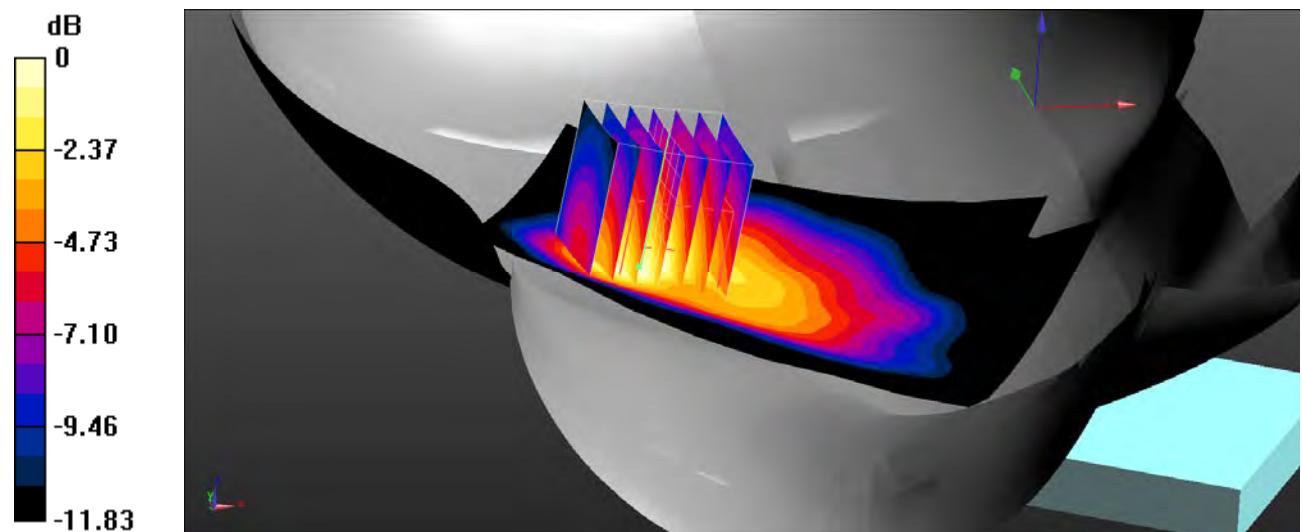
Communication System: Generic FDD-LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.351 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.48 V/m ; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.278 W/kg ; SAR(10 g) = 0.172 W/kg
 Maximum value of SAR (measured) = 0.303 W/kg



0 dB = $0.303 \text{ W/kg} = -5.19 \text{ dBW/kg}$

Test Plot 145#: LTE Band 66_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

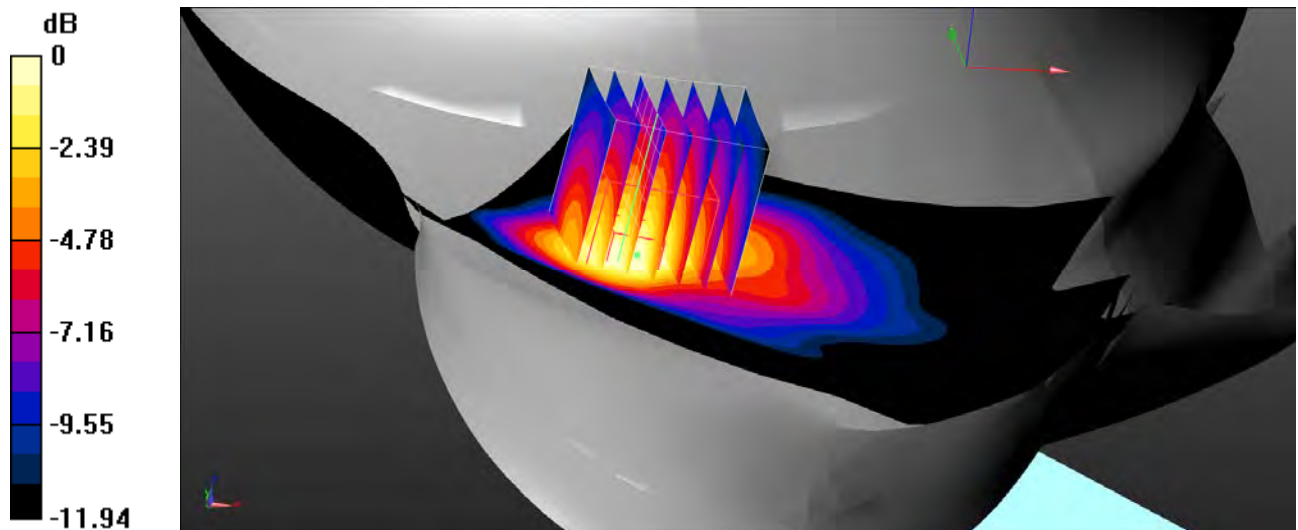
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.511 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 18.44 V/m ; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 0.548 W/kg
SAR(1 g) = 0.418 W/kg ; SAR(10 g) = 0.248 W/kg
 Maximum value of SAR (measured) = 0.457 W/kg



0 dB = 0.457 W/kg = -3.40 dBW/kg

Test Plot 146#: LTE Band 66_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

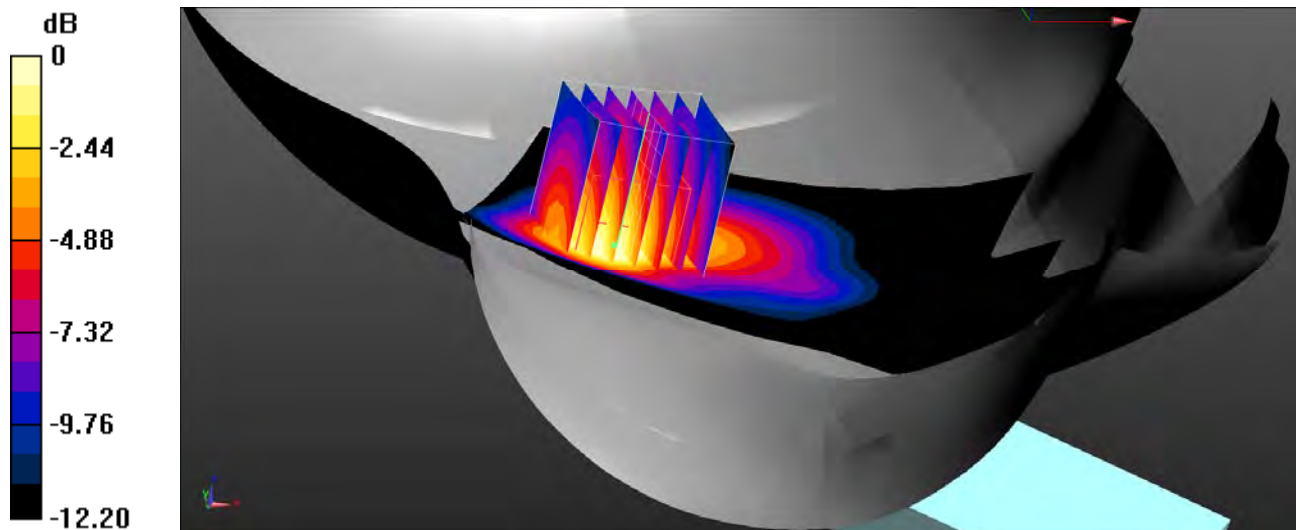
Communication System: Generic FDD-LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.459 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 16.88 V/m ; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.453 W/kg
SAR(1 g) = 0.359 W/kg ; SAR(10 g) = 0.215 W/kg
 Maximum value of SAR (measured) = 0.391 W/kg



0 dB = 0.391 W/kg = -4.08 dBW/kg

Test Plot 147#: LTE Band 66_Head Right Check_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

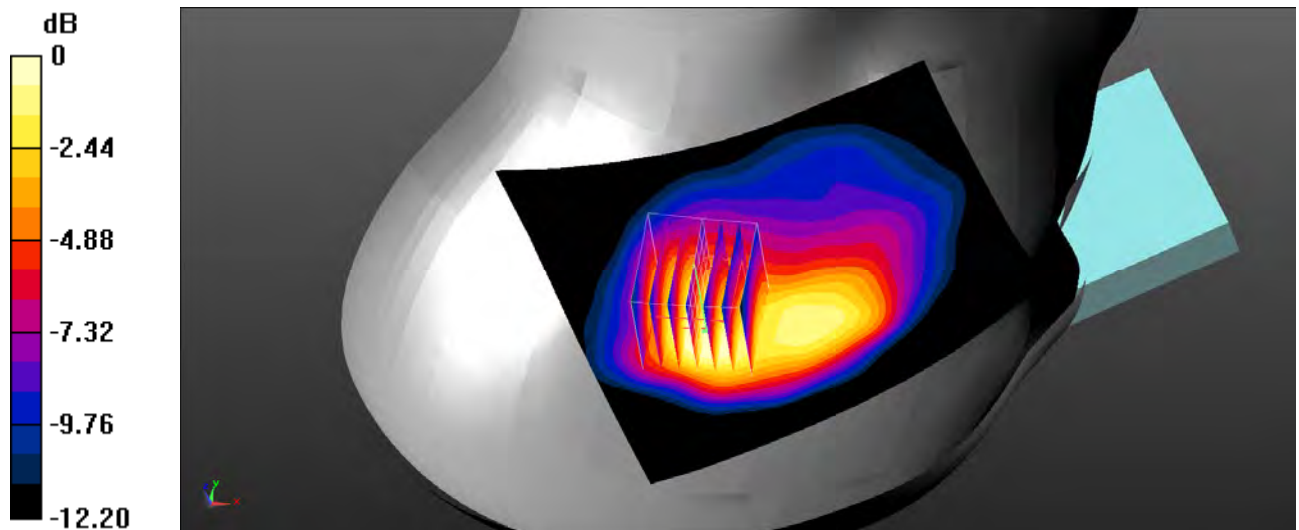
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.314 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 11.55 V/m ; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = 0.240 W/kg ; SAR(10 g) = 0.150 W/kg
 Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.80 dBW/kg

Test Plot 148#: LTE Band 66_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

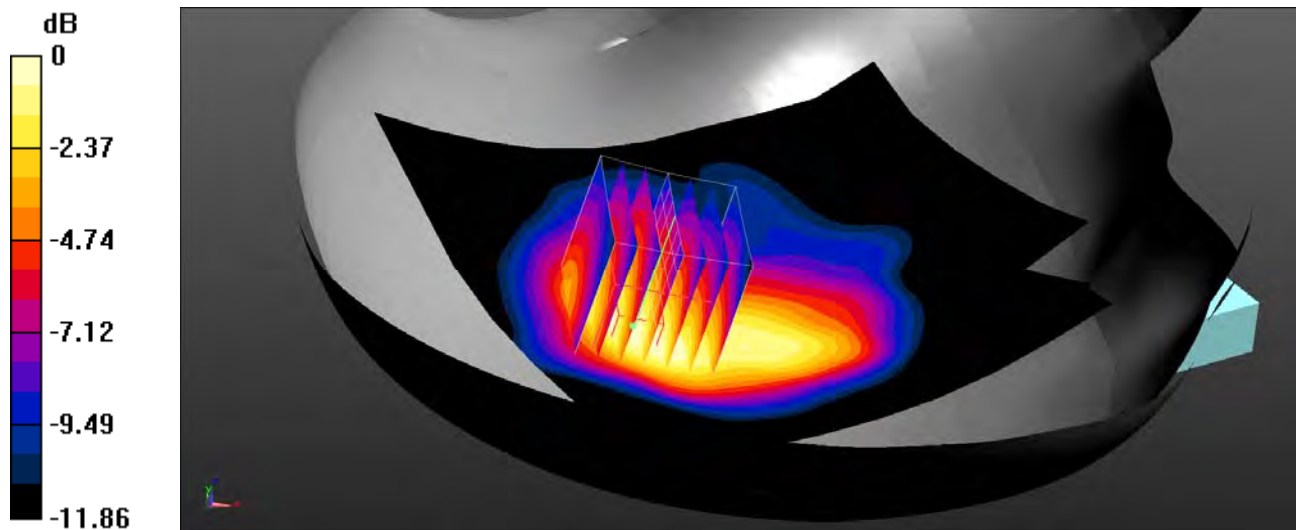
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.241 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 10.85 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.255 W/kg
SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.128 W/kg
 Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

Test Plot 149#: LTE Band 66_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

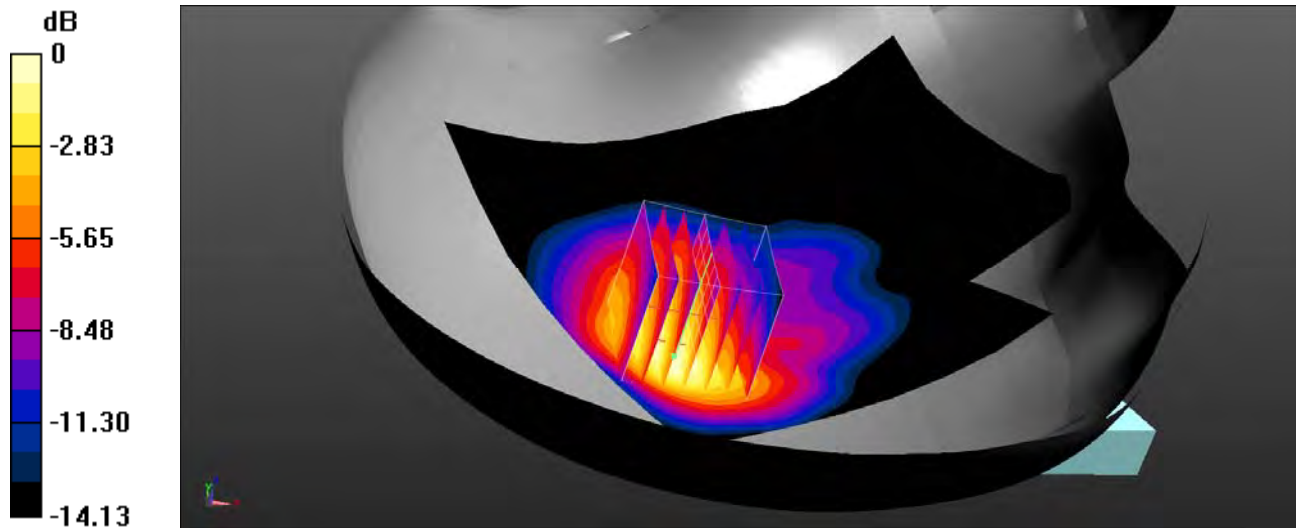
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.394 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.54 V/m ; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 0.485 W/kg
SAR(1 g) = 0.373 W/kg ; SAR(10 g) = 0.221 W/kg
 Maximum value of SAR (measured) = 0.403 W/kg



0 dB = 0.403 W/kg = -3.95 dBW/kg

Test Plot 150#: LTE Band 66_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

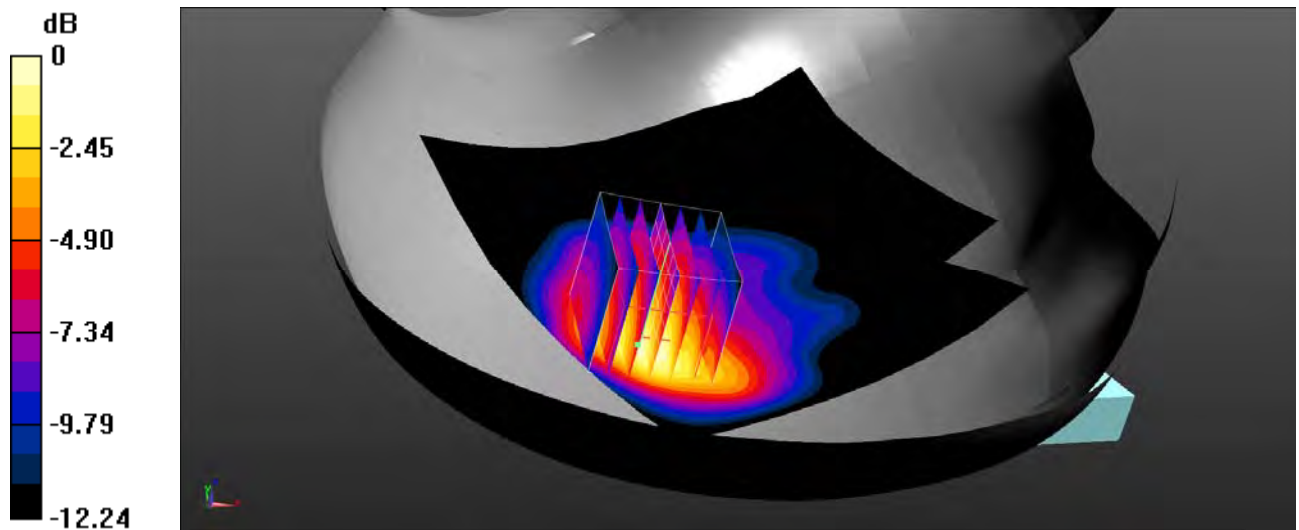
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.327 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 11.34 V/m ; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.320 W/kg ; SAR(10 g) = 0.189 W/kg
 Maximum value of SAR (measured) = 0.356 W/kg



0 dB = 0.356 W/kg = -4.49 dBW/kg

Test Plot 151#: LTE Band 66_Body Back_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

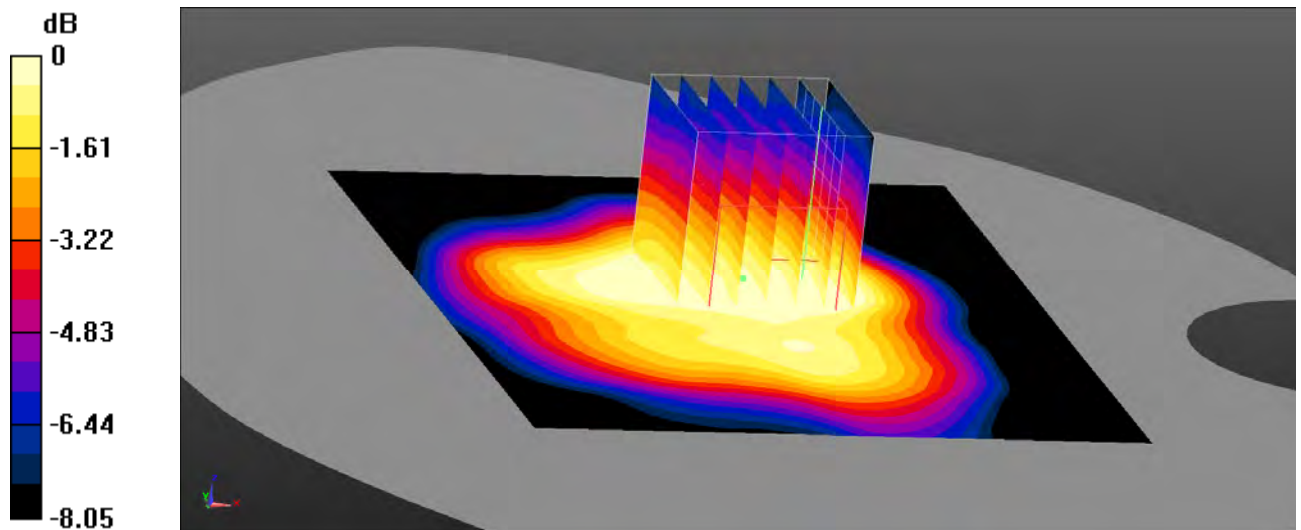
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.121 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.785 V/m ; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.090 W/kg ; SAR(10 g) = 0.068 W/kg
 Maximum value of SAR (measured) = 0.0943 W/kg



0 dB = $0.0943 \text{ W/kg} = -10.25 \text{ dBW/kg}$

Test Plot 152#: LTE Band 66_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

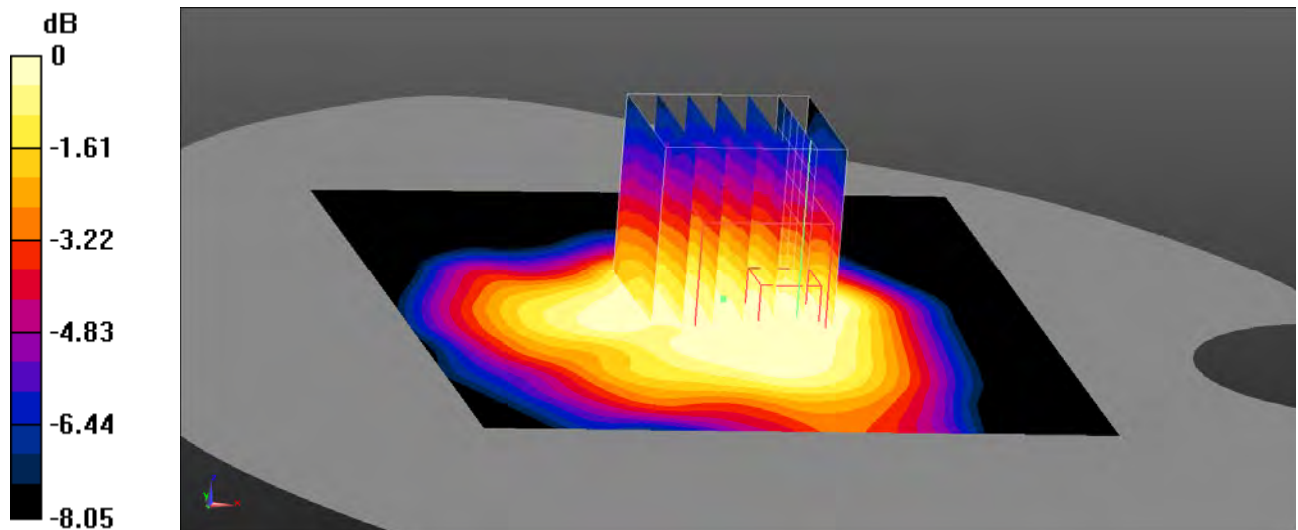
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0998 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.472 V/m ; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 0.0920 W/kg
SAR(1 g) = 0.078 W/kg ; SAR(10 g) = 0.057 W/kg
 Maximum value of SAR (measured) = 0.0816 W/kg



0 dB = 0.0816 W/kg = -10.88 dBW/kg

Test Plot 153#: LTE Band 66_Body Left_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

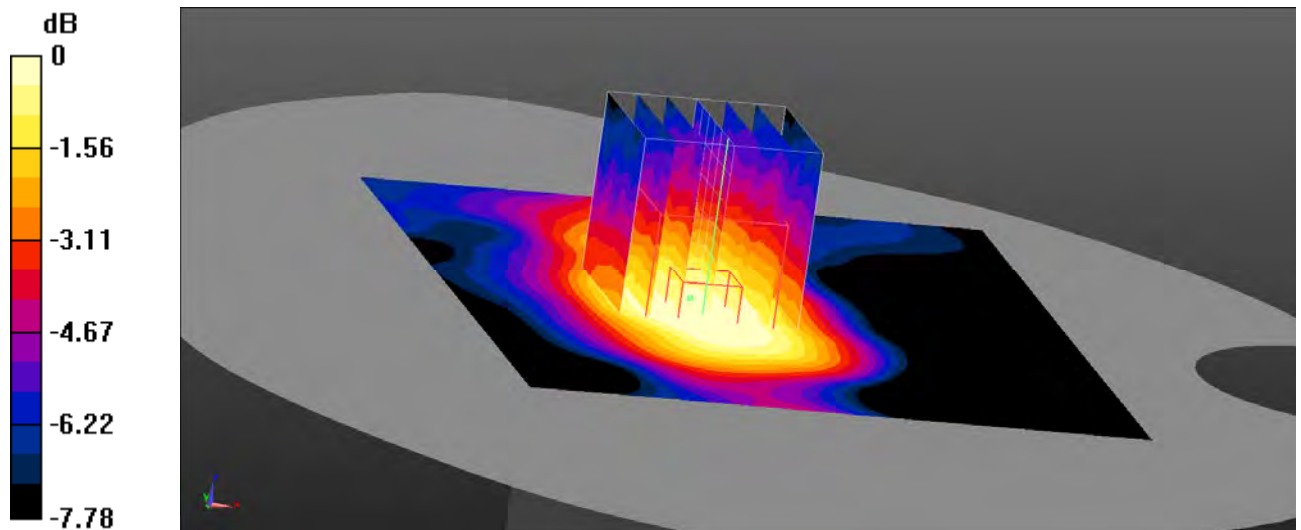
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0438 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.682 V/m ; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.0380 W/kg
SAR(1 g) = 0.034 W/kg ; SAR(10 g) = 0.025 W/kg
 Maximum value of SAR (measured) = 0.0362 W/kg



0 dB = 0.0362 W/kg = -14.41 dBW/kg

Test Plot 154#: LTE Band 66_Body Left_50%RB_Middle**DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 40.67$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0355 W/kg

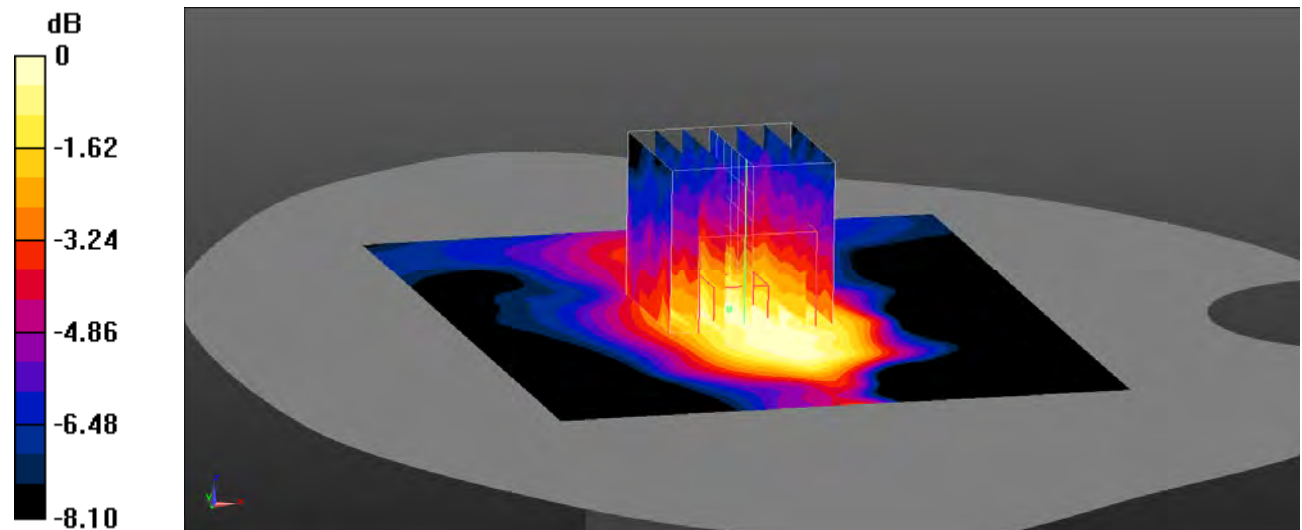
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.316 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0430 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0349 W/kg



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

Test Plot 155#: LTE Band 66_Body Top_1RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

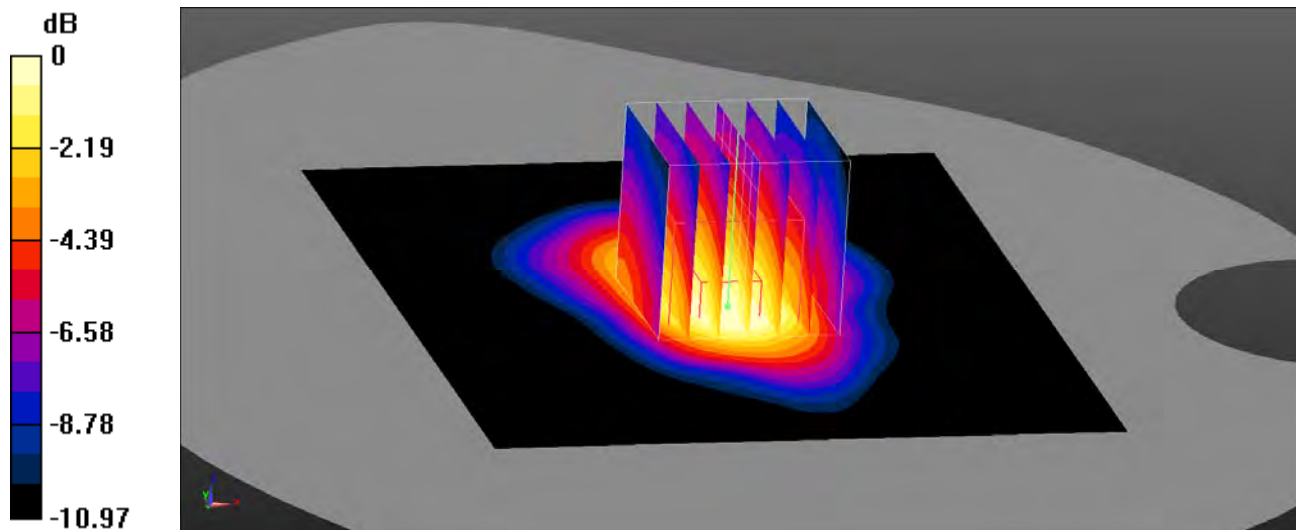
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.165 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 10.44 V/m ; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.130 W/kg ; SAR(10 g) = 0.085 W/kg
 Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg = -8.48 dBW/kg

Test Plot 156#: LTE Band 66_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

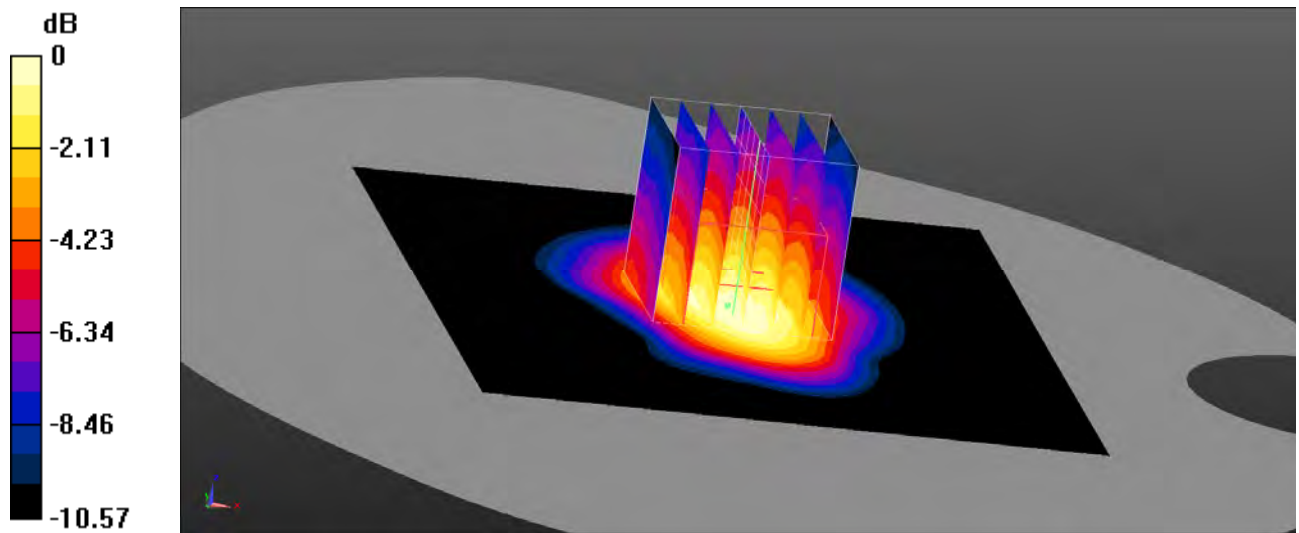
Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.343 \text{ S/m}$; $\epsilon_r = 40.67$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.132 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 9.819 V/m ; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.113 W/kg ; SAR(10 g) = 0.074 W/kg
 Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg

Test Plot 157#:2.4Gwifi_Head Left Cheek_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2442 \text{ MHz}$; $\sigma = 1.845 \text{ S/m}$; $\epsilon_r = 38.347$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.583 W/kg

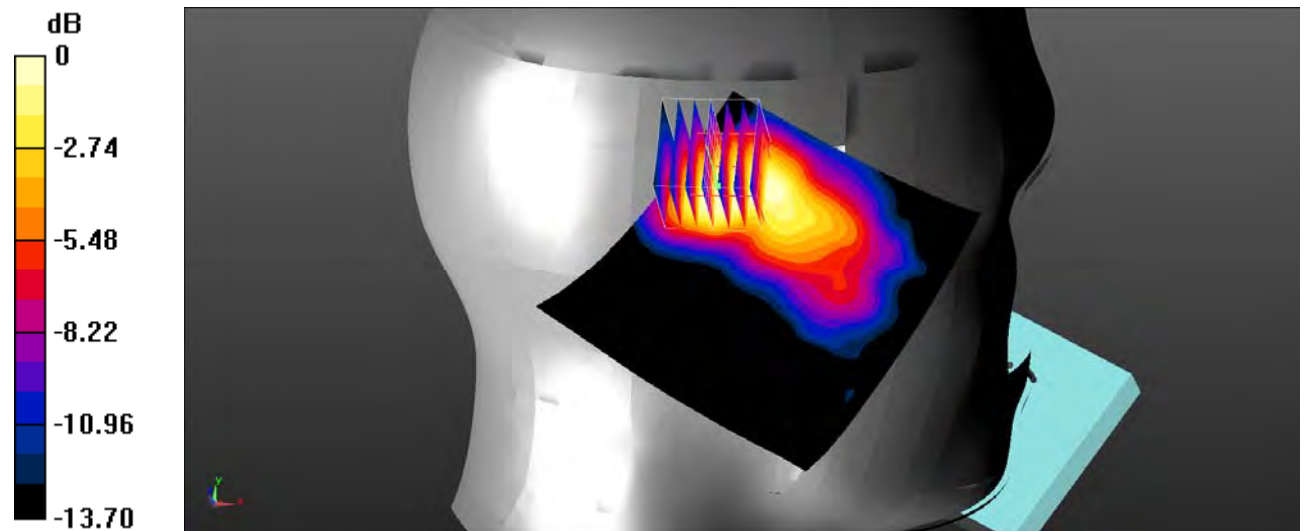
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.418 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.631 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.473 W/kg



0 dB = 0.473 W/kg = -3.25 dBW/kg

Test Plot 158#:2.4Gwifi_Head Left Tilt_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

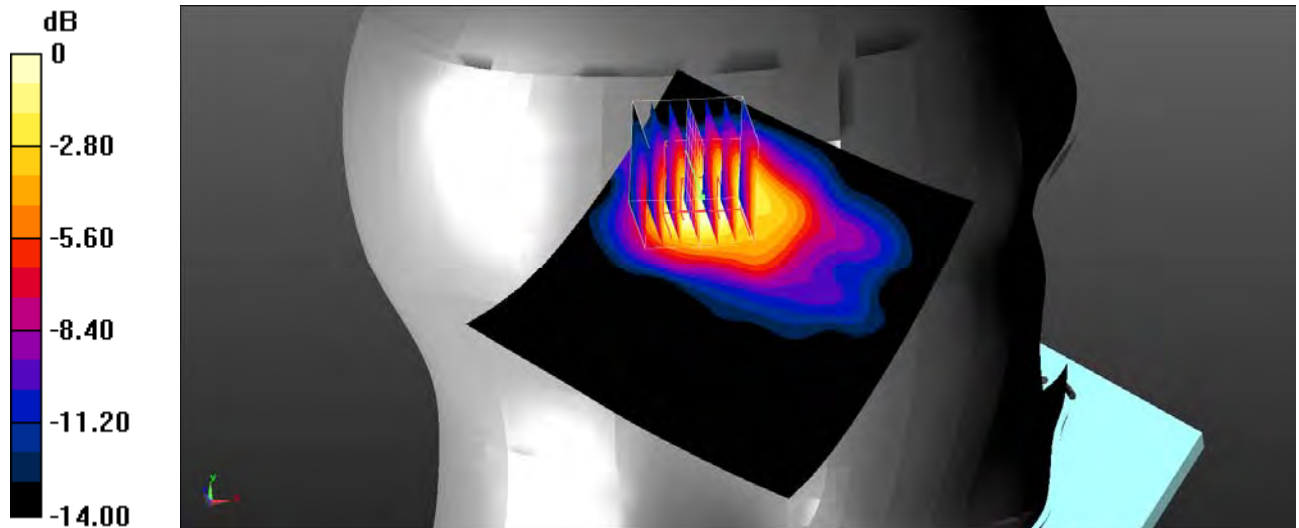
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2442 \text{ MHz}$; $\sigma = 1.845 \text{ S/m}$; $\epsilon_r = 38.347$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.767 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.700 V/m ; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.514 W/kg ; SAR(10 g) = 0.274 W/kg
 Maximum value of SAR (measured) = 0.593 W/kg



$0 \text{ dB} = 0.593 \text{ W/kg} = -2.27 \text{ dBW/kg}$

Test Plot 159#:2.4Gwifi_Head Right Cheek_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2442 \text{ MHz}$; $\sigma = 1.845 \text{ S/m}$; $\epsilon_r = 38.347$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.165 W/kg

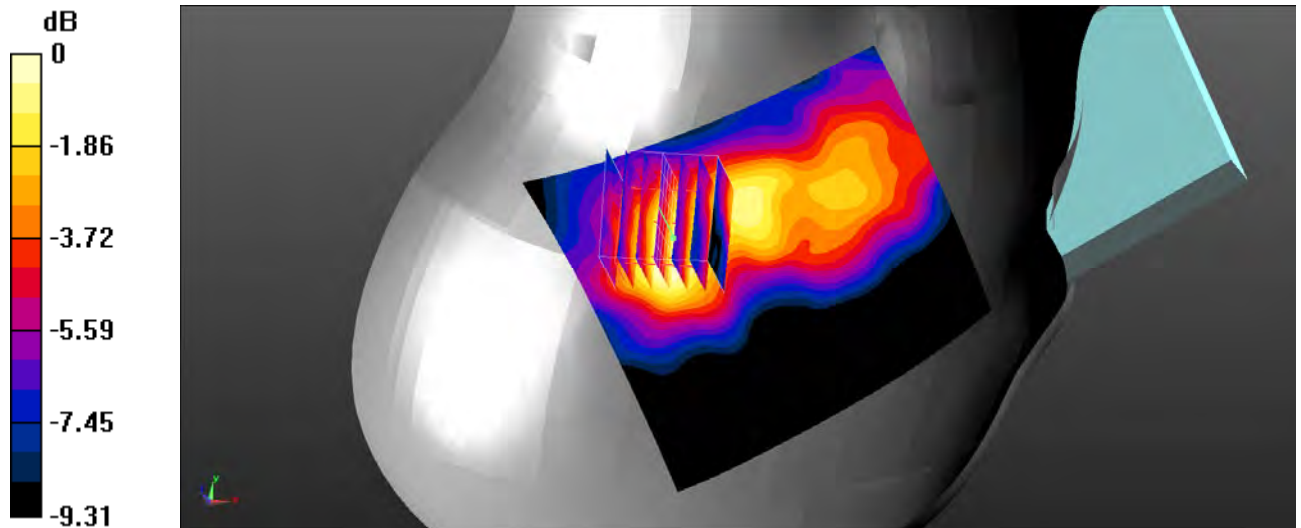
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.989 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.147 W/kg



0 dB = 0.147 W/kg = -8.33 dBW/kg

Test Plot 160#:2.4Gwifi_Head Right Tilt_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

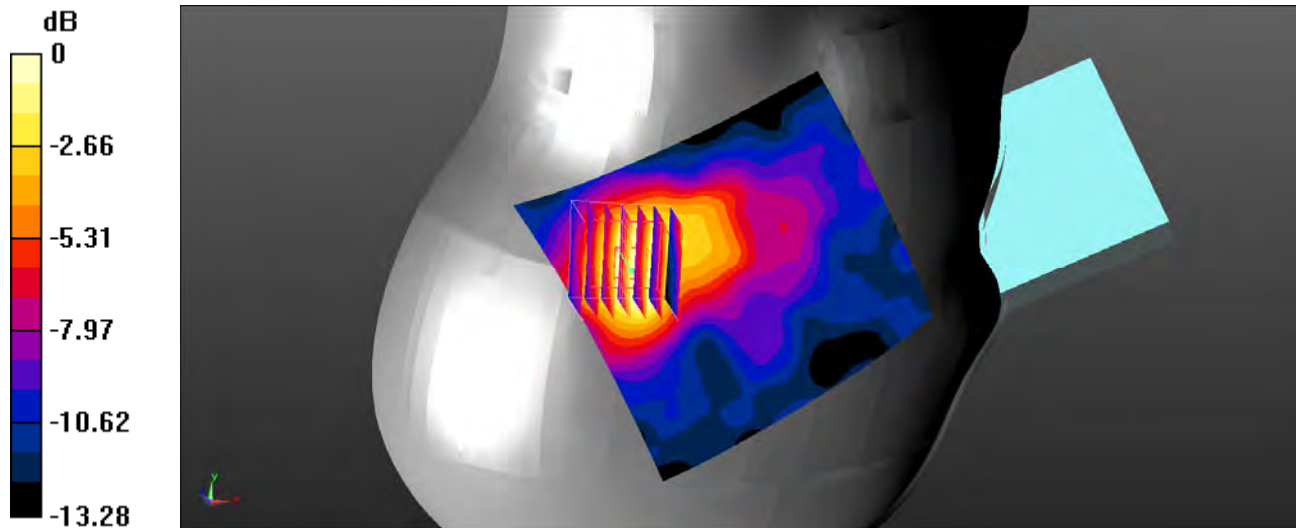
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2442 \text{ MHz}$; $\sigma = 1.845 \text{ S/m}$; $\epsilon_r = 38.347$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.257 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.120 V/m ; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.179 W/kg ; SAR(10 g) = 0.103 W/kg
 Maximum value of SAR (measured) = 0.205 W/kg



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

Test Plot 161#:2.4Gwifi_Body Back_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2442 \text{ MHz}$; $\sigma = 1.845 \text{ S/m}$; $\epsilon_r = 38.347$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.185 W/kg

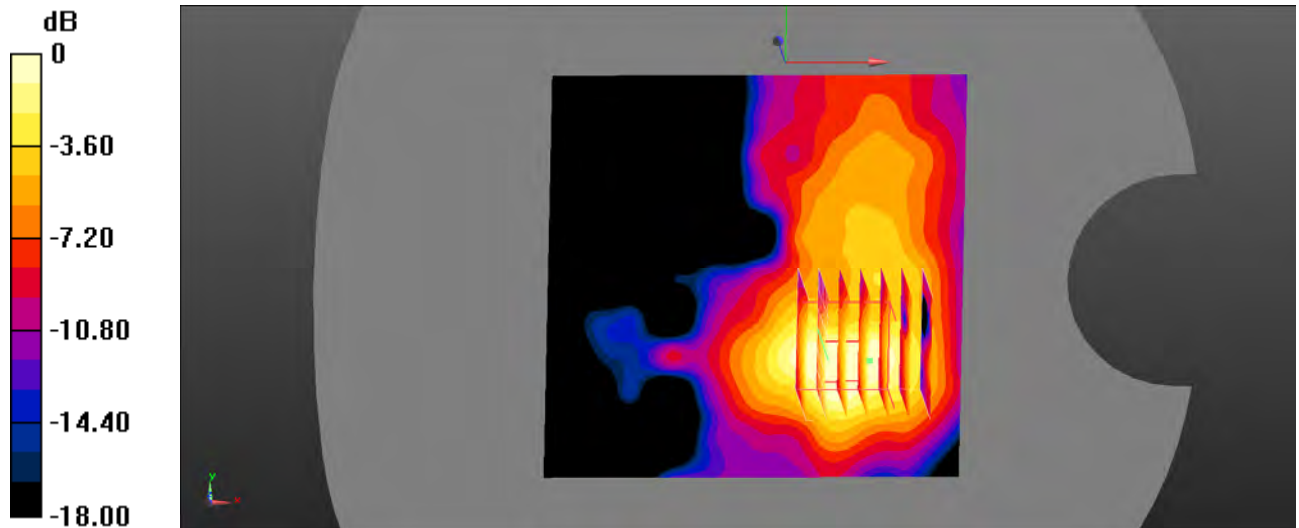
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.114 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.350 W/kg

SAR(1 g) = 0.160 W/kg ; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.173 W/kg = -7.62 dBW/kg

Test Plot 162#:2.4Gwifi_Body Right_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2442 \text{ MHz}$; $\sigma = 1.845 \text{ S/m}$; $\epsilon_r = 38.347$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.49, 7.49, 7.49)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.105 W/kg

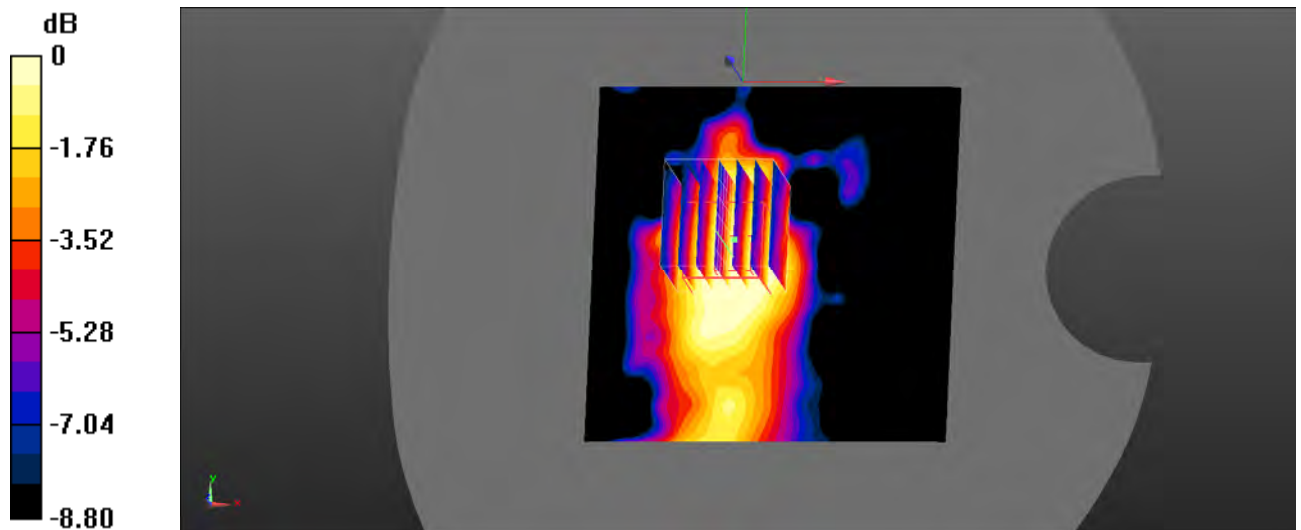
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.909 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0850 W/kg



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

Test Plot 163#:2.4Gwifi_Body Top_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2442 \text{ MHz}$; $\sigma = 1.845 \text{ S/m}$; $\epsilon_r = 38.347$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.390 W/kg

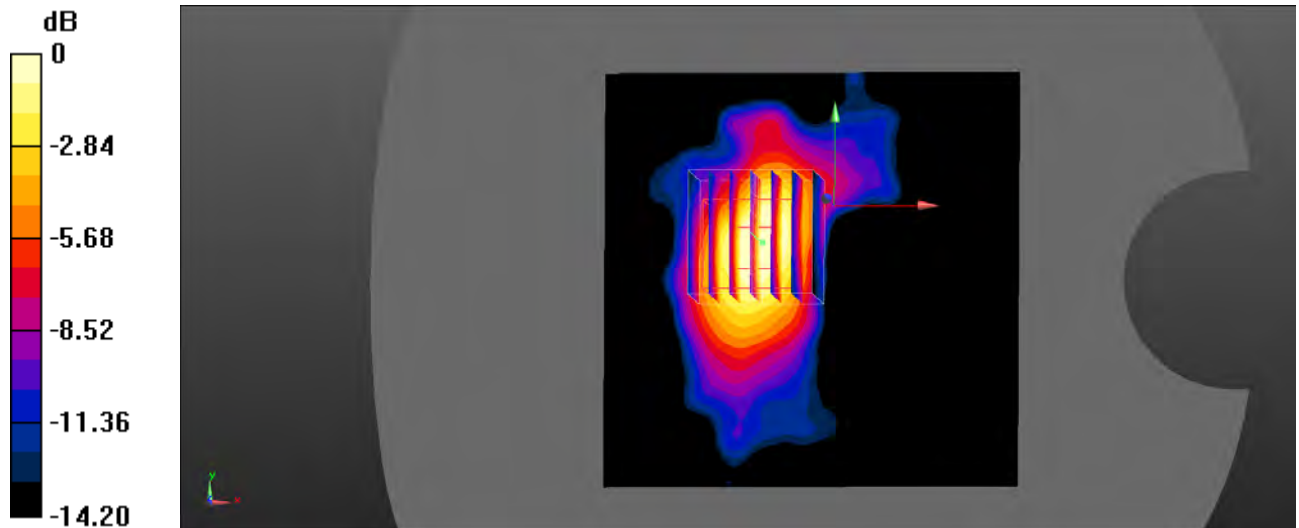
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.535 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.140 W/kg

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



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

Test Plot 164#:5.2Gwifi_Head Left Cheek_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.634 \text{ S/m}$; $\epsilon_r = 36.751$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

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

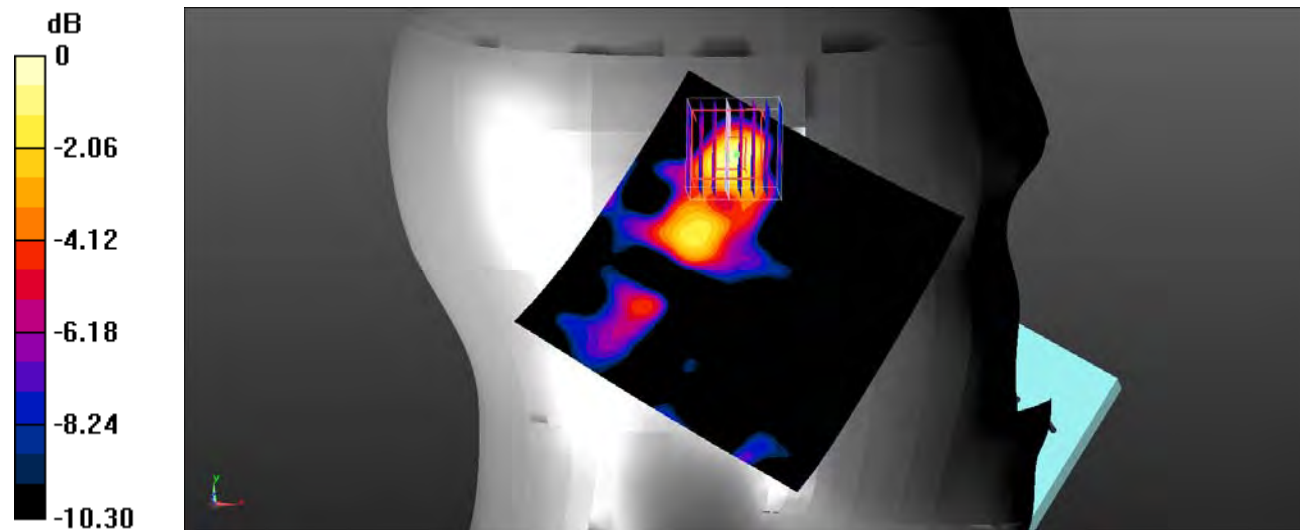
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.390 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.170 W/kg = -7.70 dBW/kg

Test Plot 165#:5.2Gwifi_Head Left Tilt_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.634 \text{ S/m}$; $\epsilon_r = 36.751$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.152 W/kg

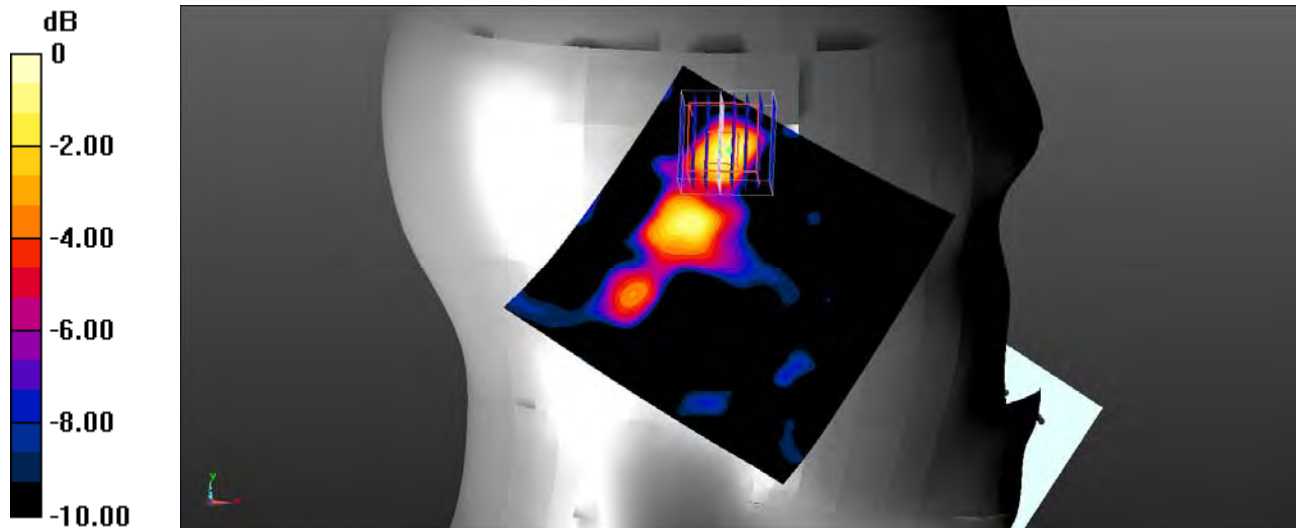
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.592 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.174 W/kg



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

Test Plot 166#:5.2Gwifi_Head Right Cheek_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.634 \text{ S/m}$; $\epsilon_r = 36.751$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.260 W/kg

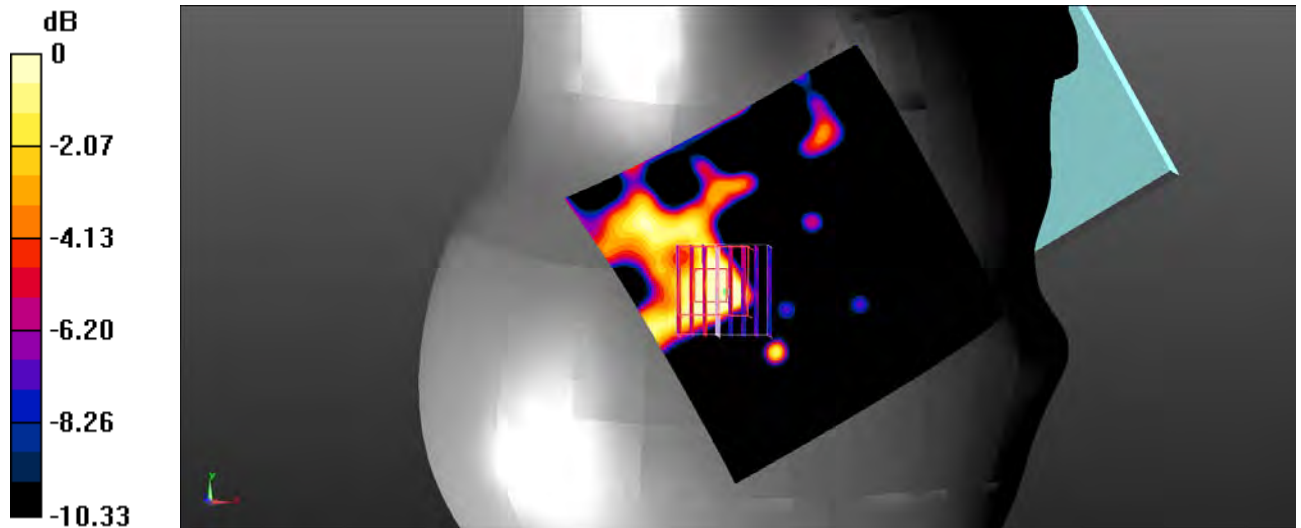
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.260 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0751 W/kg



0 dB = 0.0751 W/kg = -11.24 dBW/kg

Test Plot 167#:5.2Gwifi_Head Right Tilt_Middle**DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.634 \text{ S/m}$; $\epsilon_r = 36.751$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

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

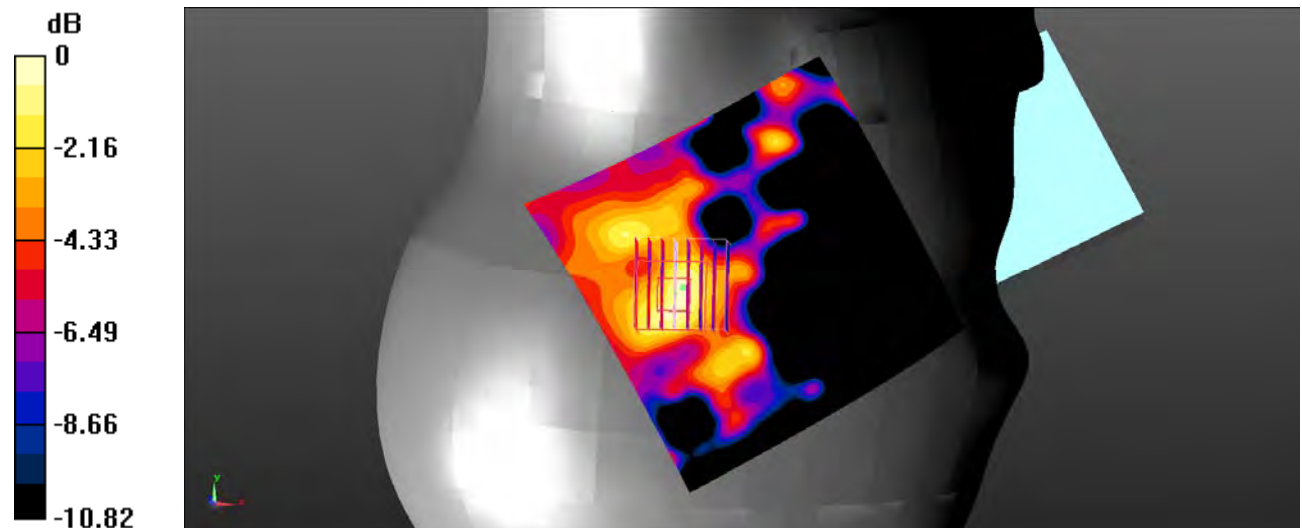
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.966 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0788 W/kg



0 dB = 0.0788 W/kg = -11.03 dBW/kg

Test Plot 168#:5.2Gwifi_Body Back_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.634 \text{ S/m}$; $\epsilon_r = 36.751$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

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

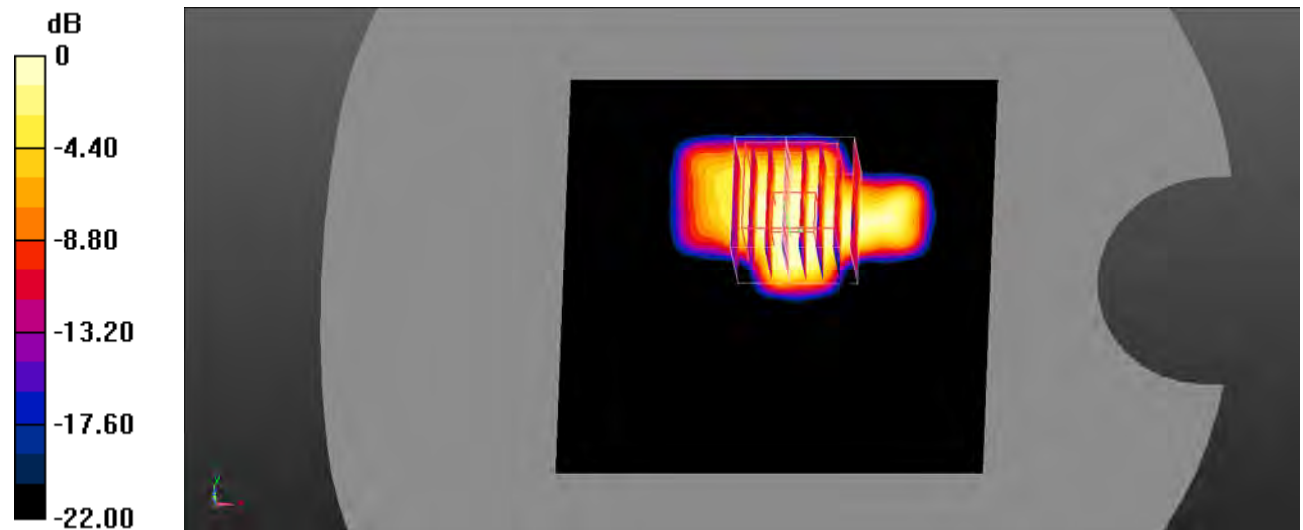
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0910 W/kg



0 dB = 0.0910 W/kg = -10.41 dBW/kg

Test Plot 169#:5.2Gwifi_Body Right_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.634 \text{ S/m}$; $\epsilon_r = 36.751$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (121x121x1): Interpolated grid: $dx=0.8000 \text{ mm}$, $dy=0.8000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0362 W/kg

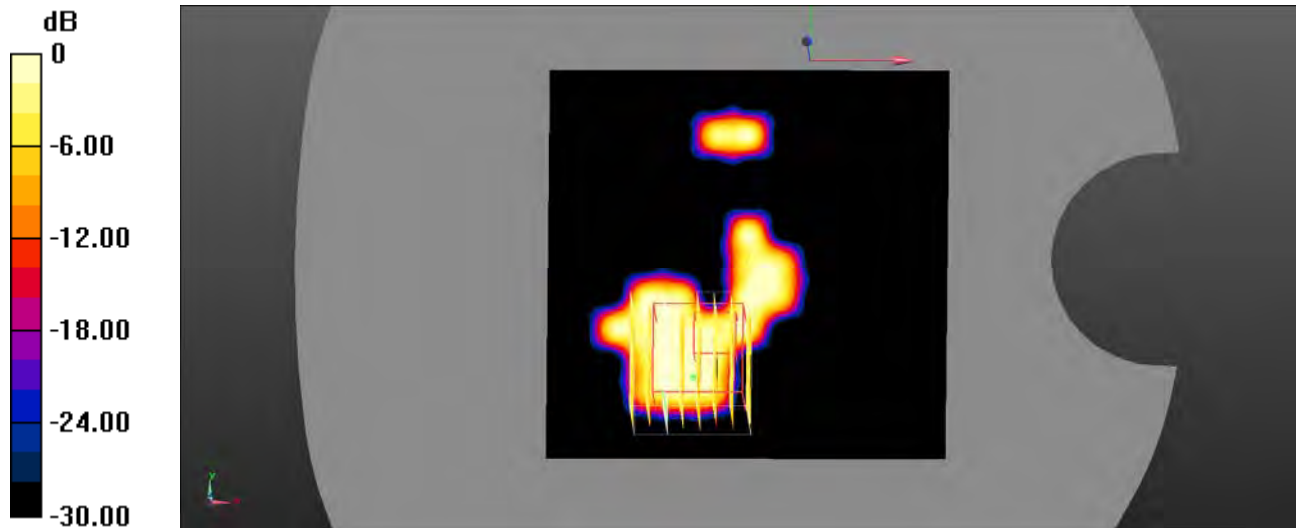
Zoom Scan (8x8x16)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.087 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0360 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0252 W/kg



0 dB = 0.0252 W/kg = -15.99 dBW/kg

Test Plot 170#:5.2Gwifi_Body Top_Middle

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.634 \text{ S/m}$; $\epsilon_r = 36.751$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (121x121x1): Interpolated grid: $dx=0.8000 \text{ mm}$, $dy=0.8000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0572 W/kg

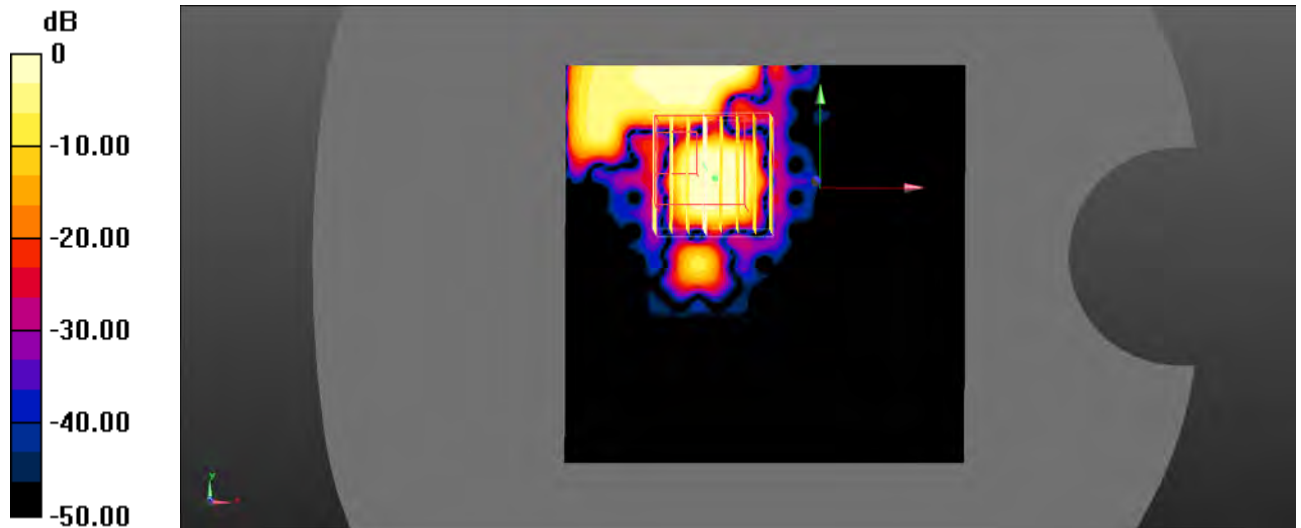
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.2220 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.00927 W/kg

Maximum value of SAR (measured) = 0.0438 W/kg



0 dB = 0.0438 W/kg = -13.59 dBW/kg

Test Plot 171#:5.8Gwifi_Head Left Cheek_High**DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;**

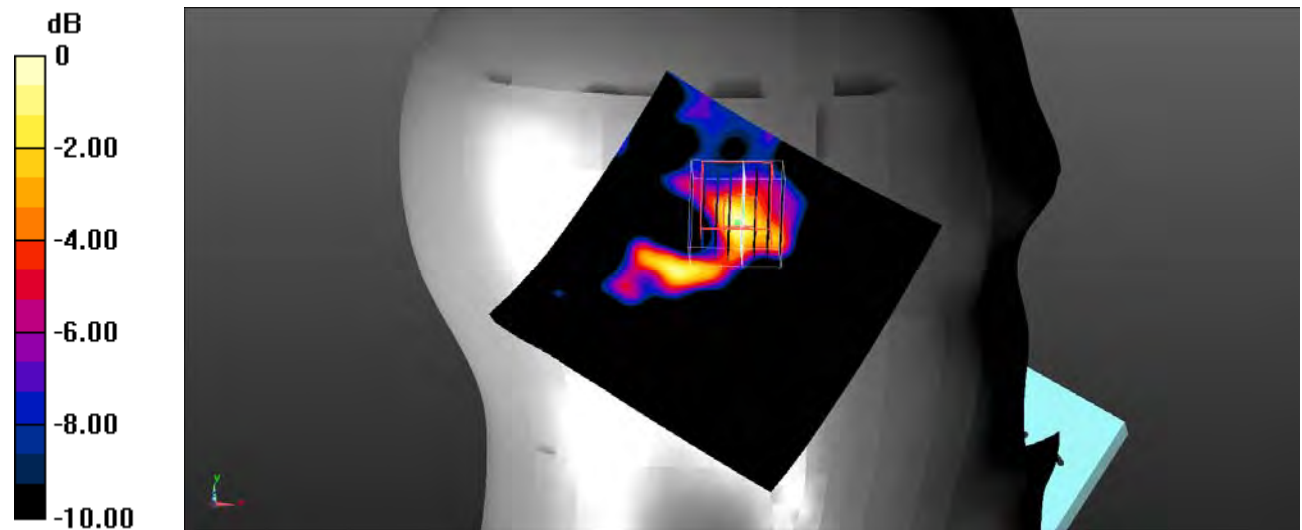
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.316 \text{ S/m}$; $\epsilon_r = 35.179$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) = 0.168 W/kg **Zoom Scan (8x8x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 1.683 V/m ; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.275 W/kg **SAR(1 g) = 0.092 W/kg ; SAR(10 g) = 0.035 W/kg** Maximum value of SAR (measured) = 0.185 W/kg  $0 \text{ dB} = 0.185 \text{ W/kg} = -7.33 \text{ dBW/kg}$

Test Plot 172#:5.8Gwifi_Head Left Tilt_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.316 \text{ S/m}$; $\epsilon_r = 35.179$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.164 W/kg

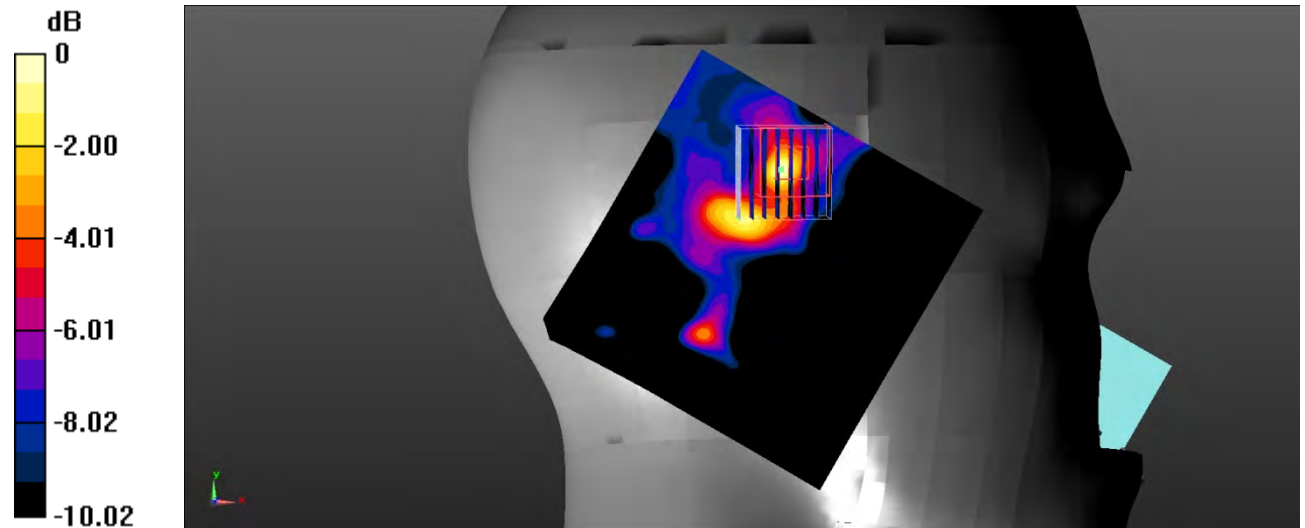
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.5890 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.034 W/kg

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



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

Test Plot 173#:5.8Gwifi_Head Right Cheek_High**DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.316$ S/m; $\epsilon_r = 35.179$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0991 W/kg

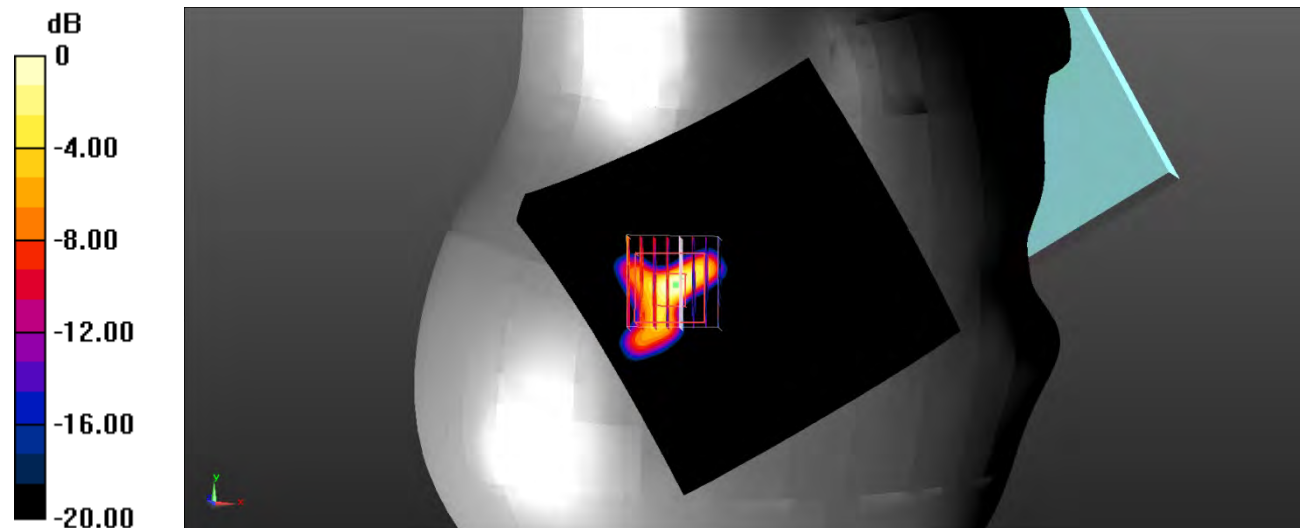
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.159 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.00586 W/kg

Maximum value of SAR (measured) = 0.0812 W/kg



0 dB = 0.0812 W/kg = -10.90 dBW/kg

Test Plot 174#:5.8Gwifi_Head Right Tilt_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.316 \text{ S/m}$; $\epsilon_r = 35.179$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

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

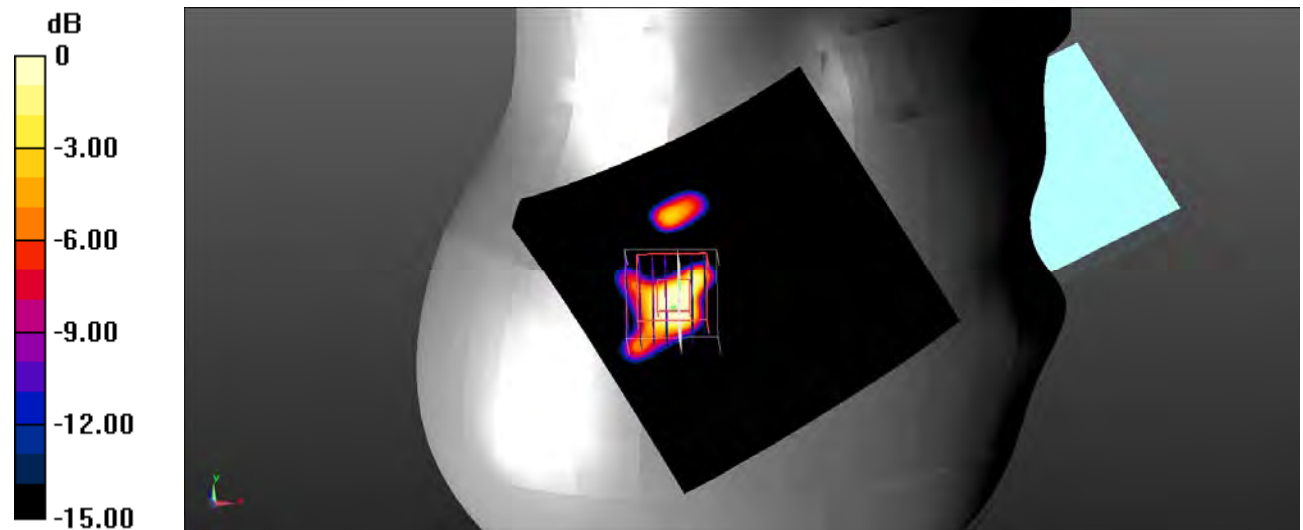
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.5170 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

Test Plot 175#:5.8Gwifi_Body Back_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.316 \text{ S/m}$; $\epsilon_r = 35.179$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.409 W/kg

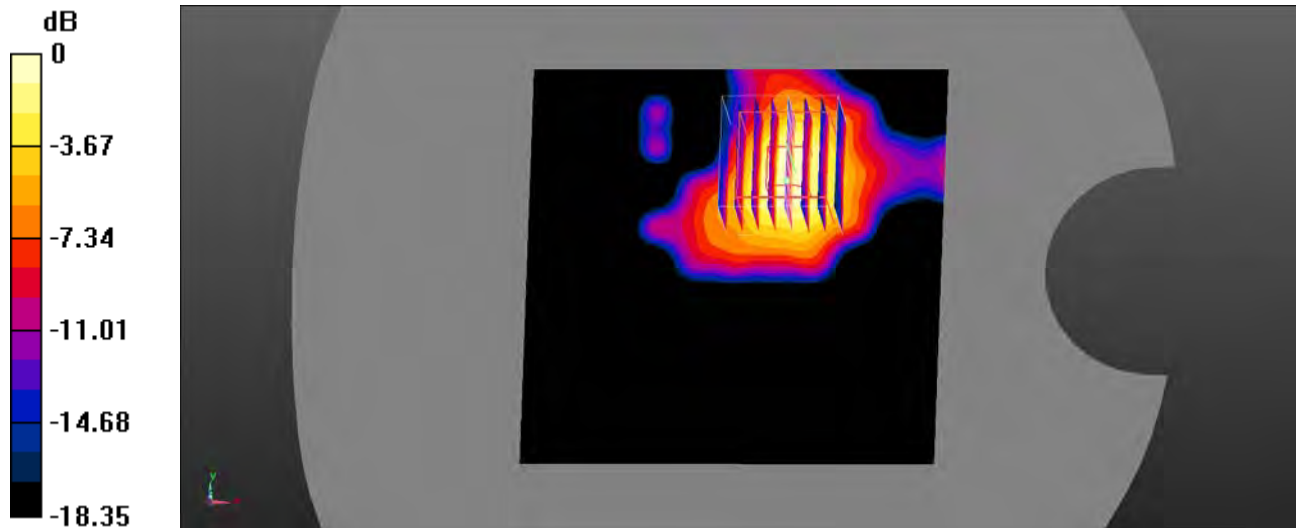
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0 V/m; Power Drift =0.10 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.092 W/kg

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



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

Test Plot 176#:5.8Gwifi_Body Right_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.316 \text{ S/m}$; $\epsilon_r = 35.179$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72) @ 5787.5 MHz;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0555 W/kg

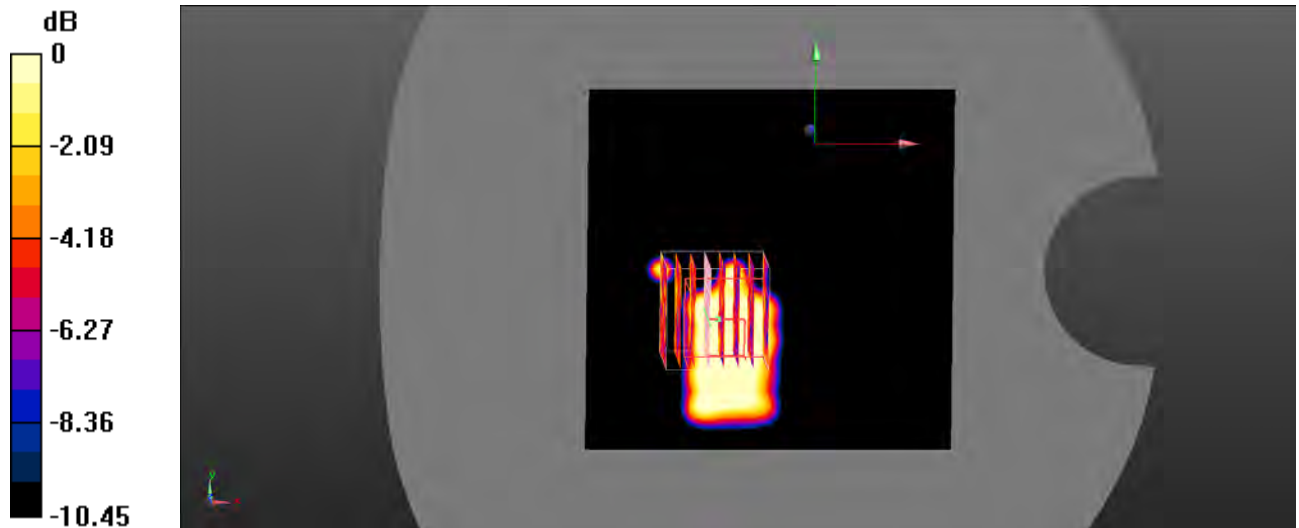
Zoom Scan (8x8x16)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.0053 W/kg

Maximum value of SAR (measured) = 0.0287 W/kg



0 dB = 0.0287 W/kg = -15.42 dBW/kg

Test Plot 177#:5.8Gwifi_Body Top_High

DUT: Mobile Phone; Type: KG8; Serial: SZ1210723-30705E-SA-S_ER4;

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.316 \text{ S/m}$; $\epsilon_r = 35.179$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.208 W/kg

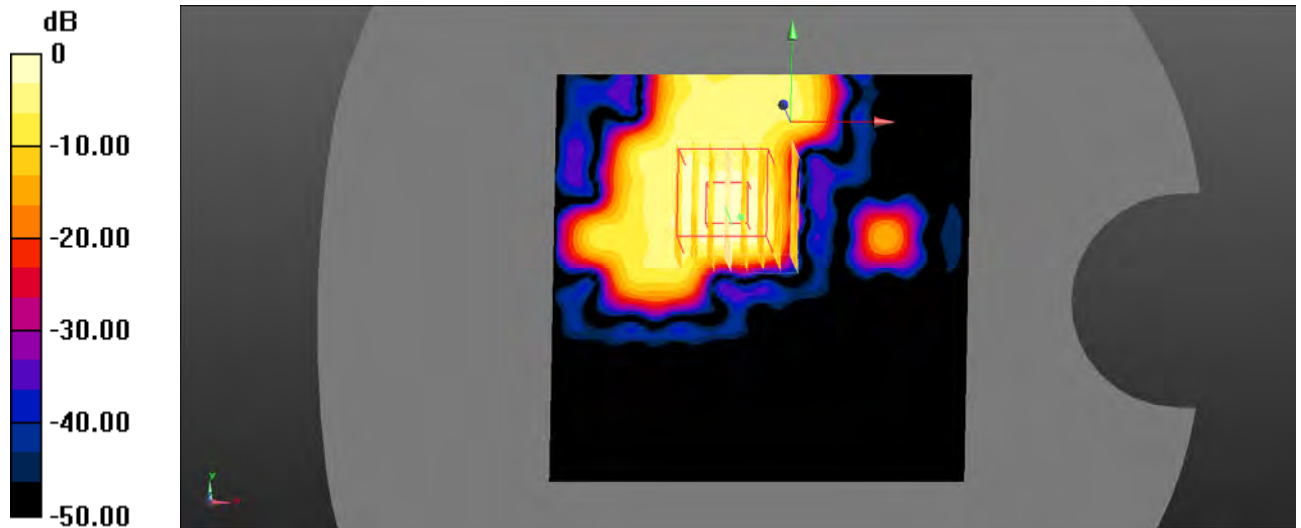
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.6500 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



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