

Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

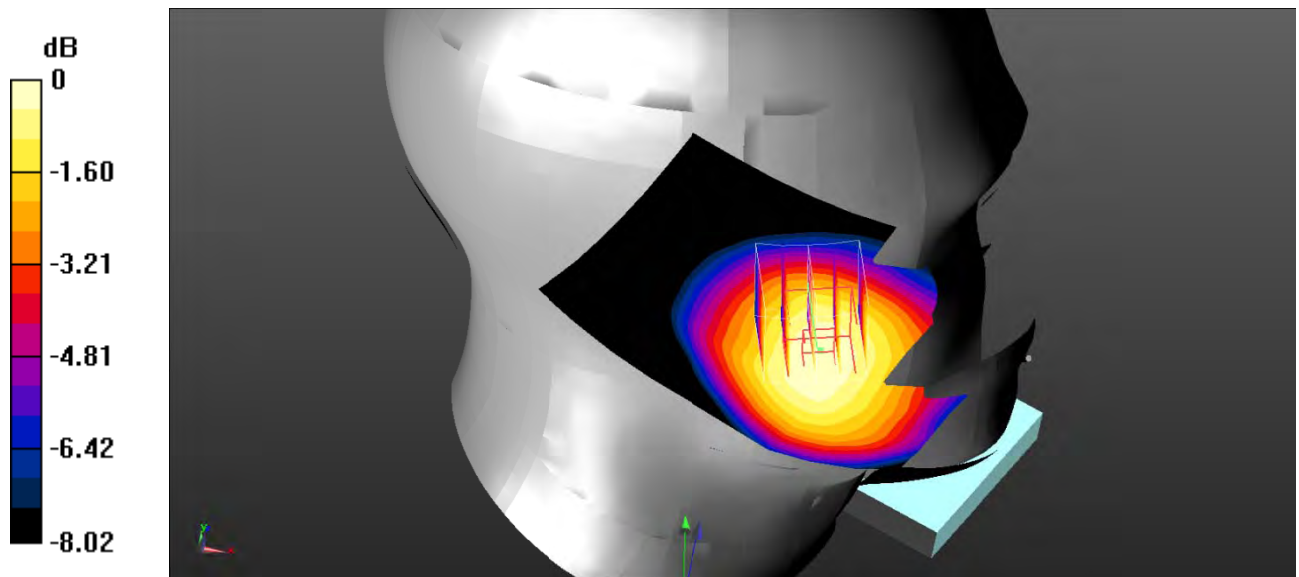
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.300 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.996 V/m ; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.344 W/kg
SAR(1 g) = 0.295 W/kg ; SAR(10 g) = 0.235 W/kg
 Maximum value of SAR (measured) = 0.305 W/kg



0 dB = $0.305 \text{ W/kg} = -5.16 \text{ dBW/kg}$

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

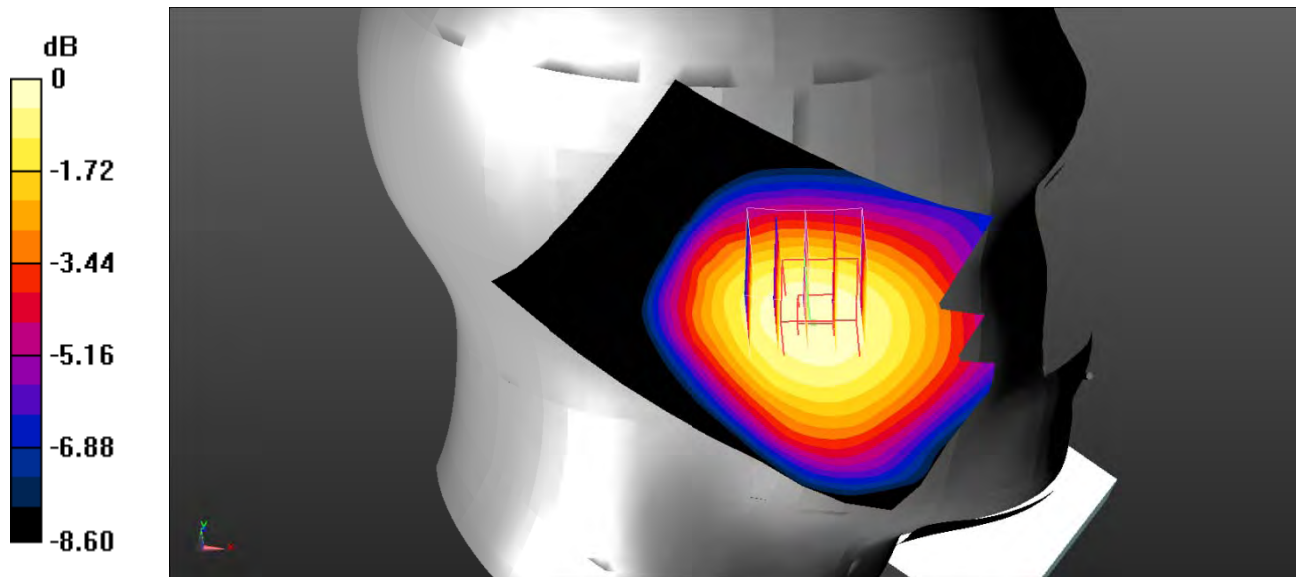
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.170 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 5.703 V/m ; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.164 W/kg ; SAR(10 g) = 0.131 W/kg

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



0 dB = $0.170 \text{ W/kg} = -7.70 \text{ dBW/kg}$

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

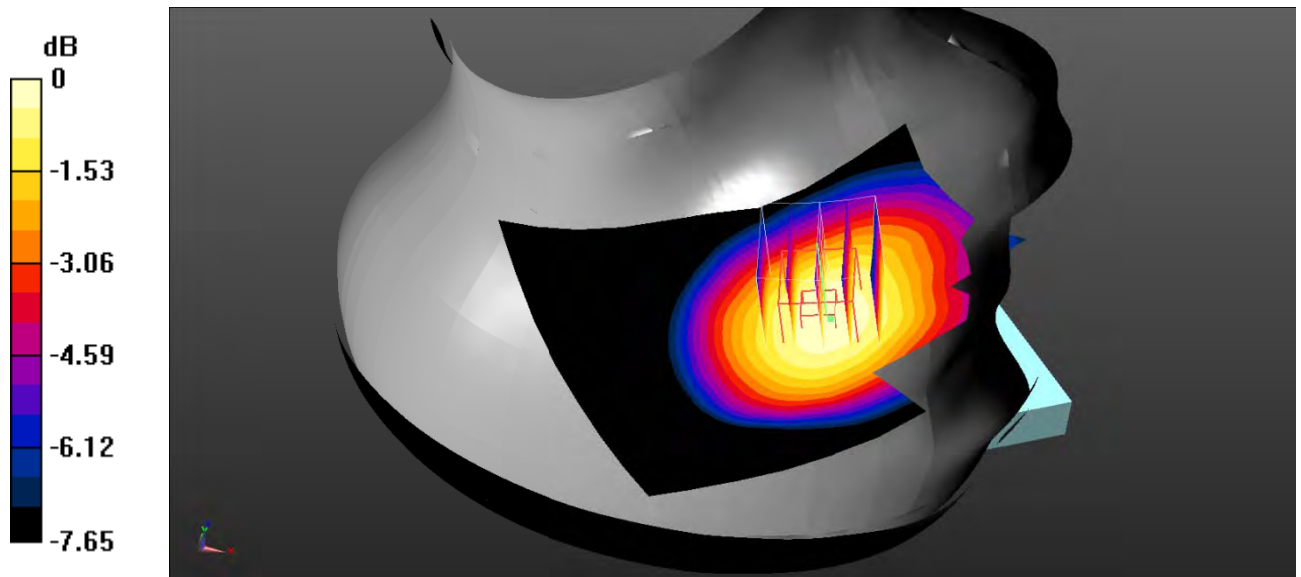
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.336 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.078 V/m ; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.377 W/kg
SAR(1 g) = 0.325 W/kg ; SAR(10 g) = 0.259 W/kg
 Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg = -4.74 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

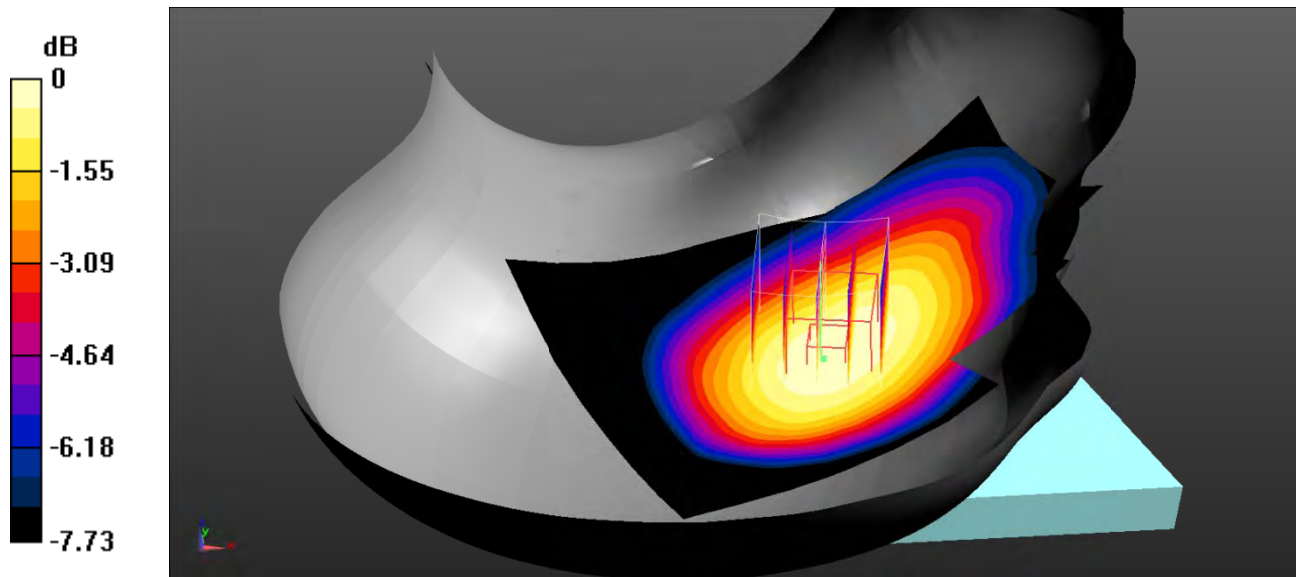
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.245 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.075 V/m ; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.235 W/kg ; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.242 W/kg = -6.16 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.477 W/kg

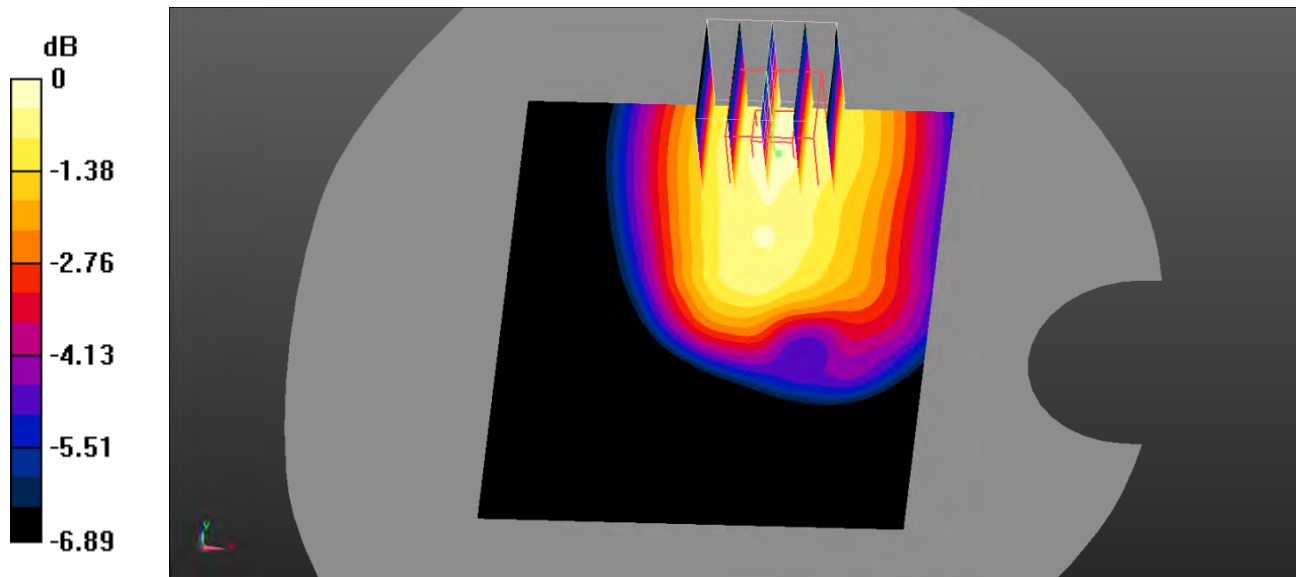
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 16.75 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.555 W/kg

SAR(1 g) = 0.459 W/kg ; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 0.476 W/kg



0 dB = $0.476 \text{ W/kg} = -3.22 \text{ dBW/kg}$

Test Plot 6#: GSM 850_Body Back_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.412 W/kg

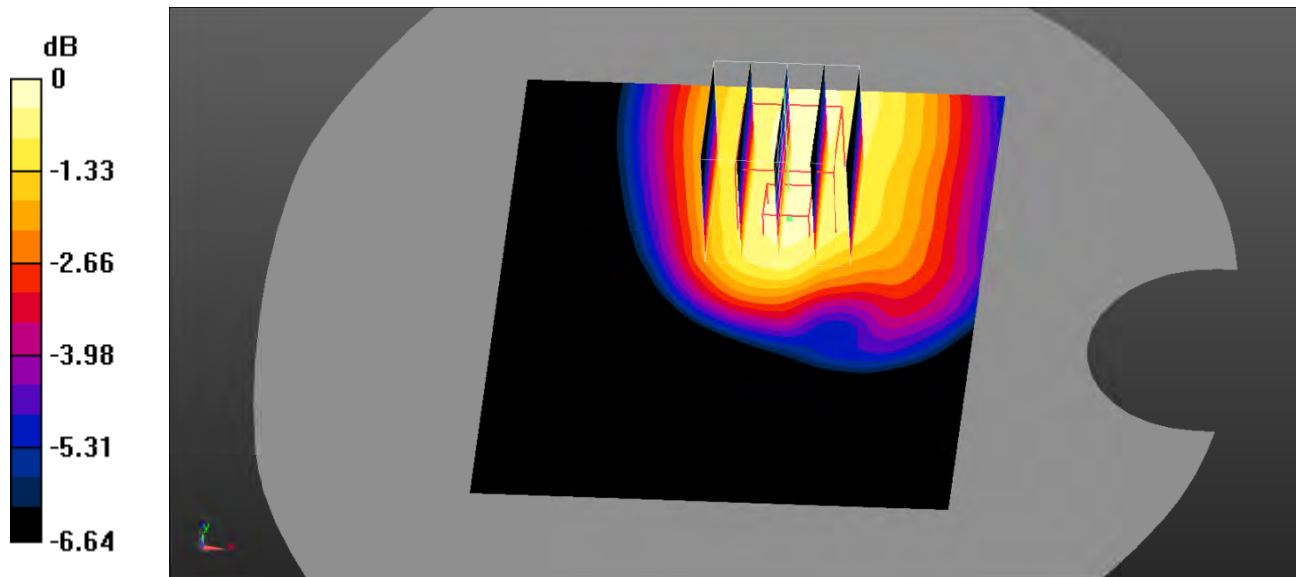
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.20 V/m ; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.476 W/kg

SAR(1 g) = 0.382 W/kg ; SAR(10 g) = 0.294 W/kg

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



0 dB = $0.396 \text{ W/kg} = -4.02 \text{ dBW/kg}$

Test Plot 7#: GSM 850_Body Left_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

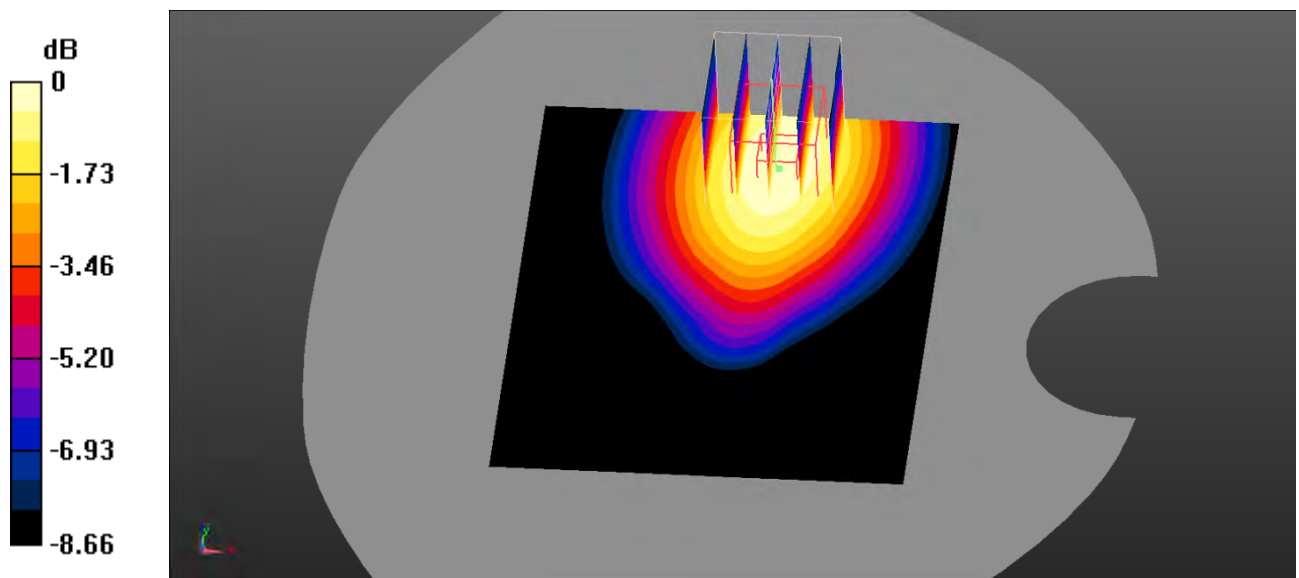
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.203 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.638 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.192 W/kg ; SAR(10 g) = 0.136 W/kg

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



0 dB = 0.203 W/kg = -6.93 dBW/kg

Test Plot 8#: GSM 850_Body Right_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

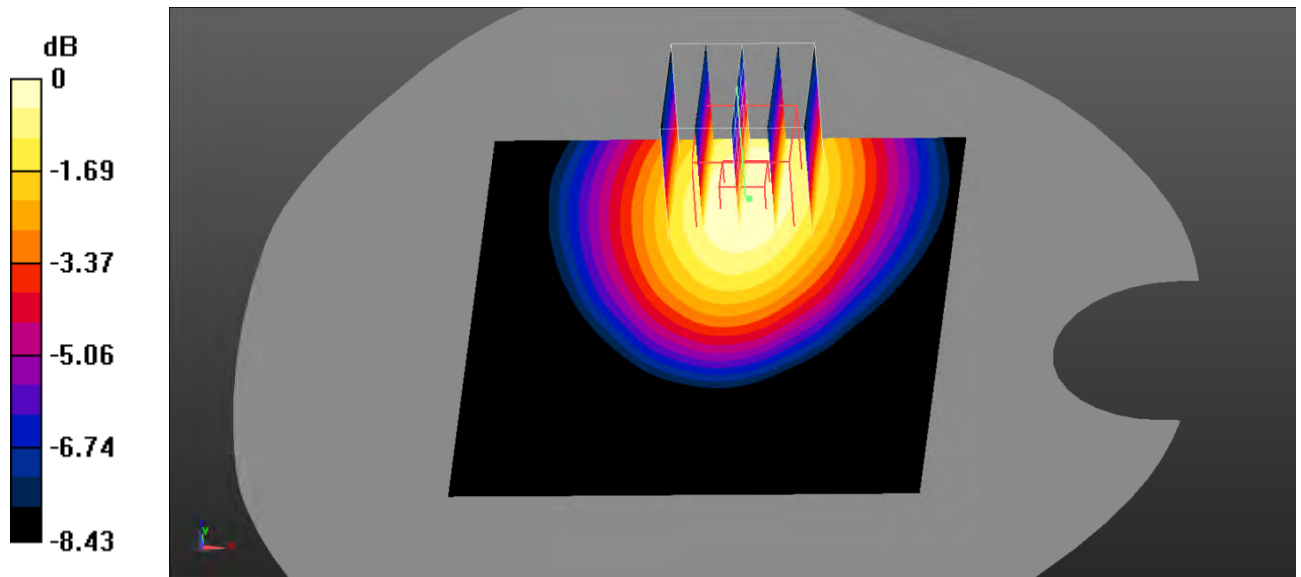
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.233 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 10.15 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.231 W/kg



0 dB = 0.231 W/kg = -6.36 dBW/kg

Test Plot 9#: GSM 850_Body Bottom_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

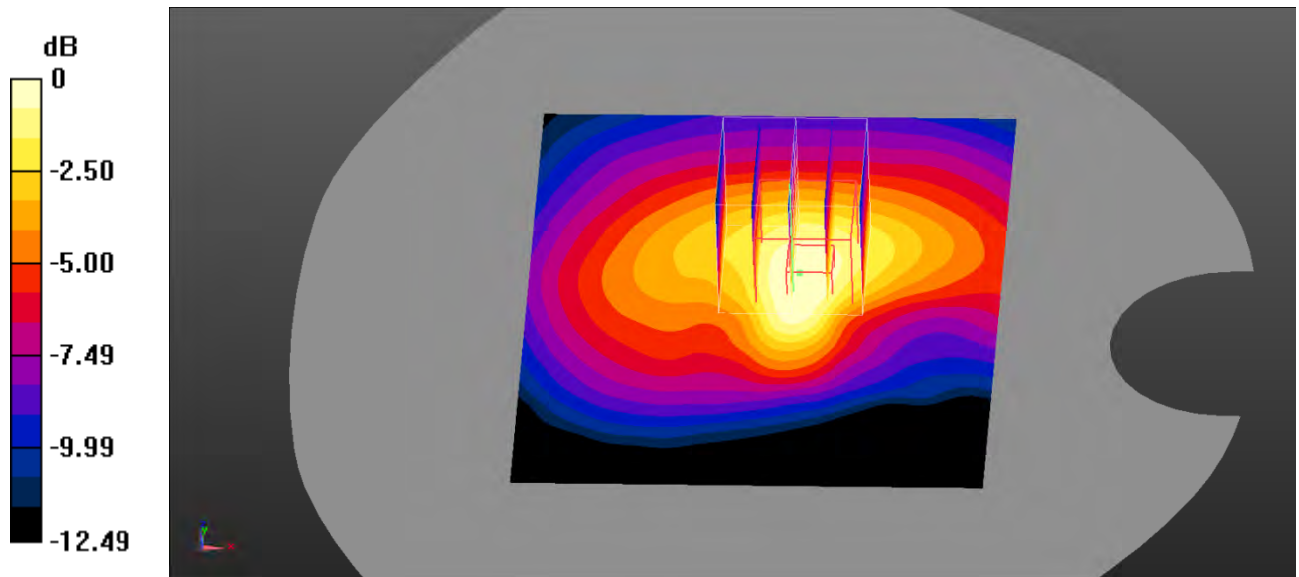
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0774 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.463 V/m ; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0731 W/kg



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

Test Plot 10#: PCS 1900_Head Left Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

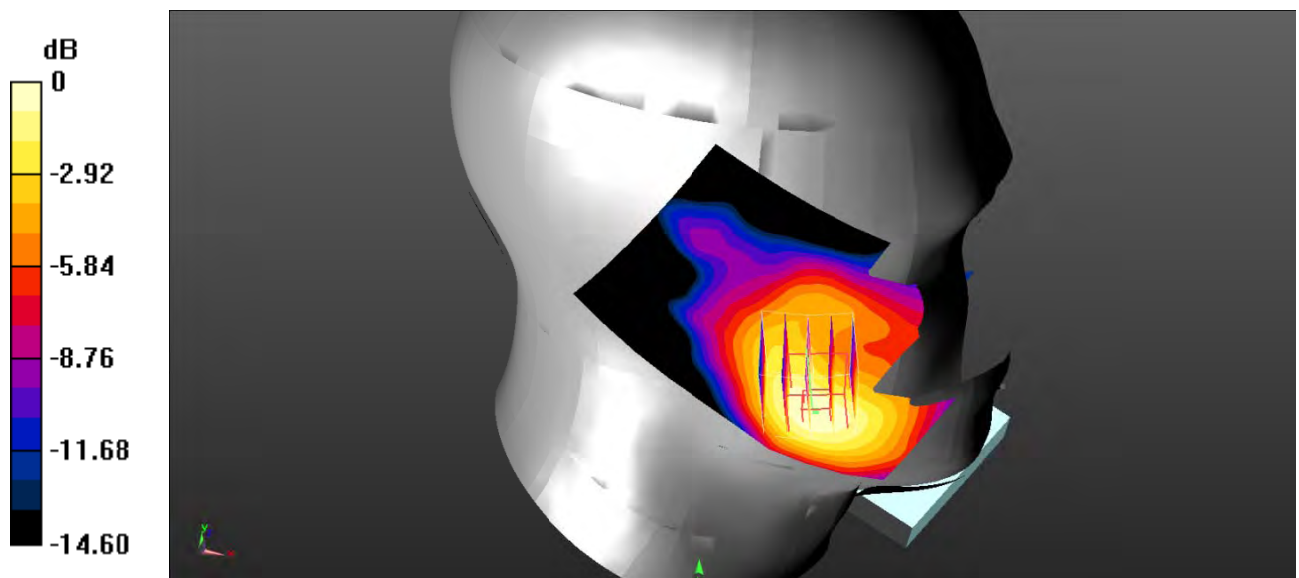
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.204 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 1.499 V/m ; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



0 dB = $0.197 \text{ W/kg} = -7.06 \text{ dBW/kg}$

Test Plot 11#: PCS 1900_Head Left Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

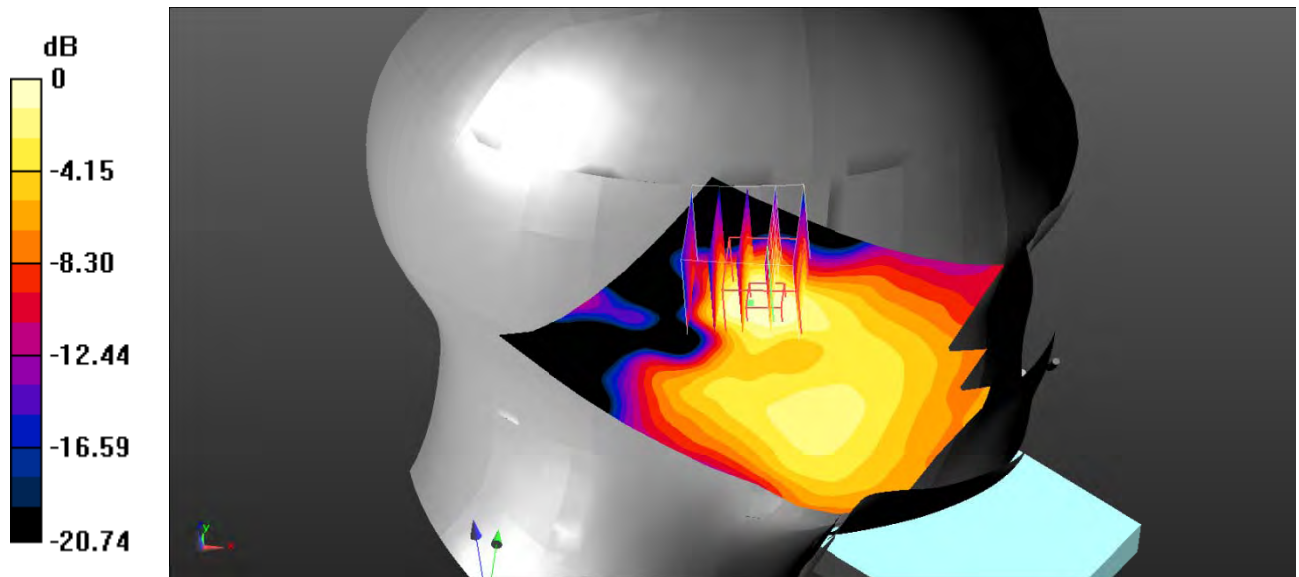
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0992 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 1.949 V/m ; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.070 W/kg ; SAR(10 g) = 0.034 W/kg
 Maximum value of SAR (measured) = 0.0706 W/kg



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

Test Plot 12#: PCS 1900_Head Right Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

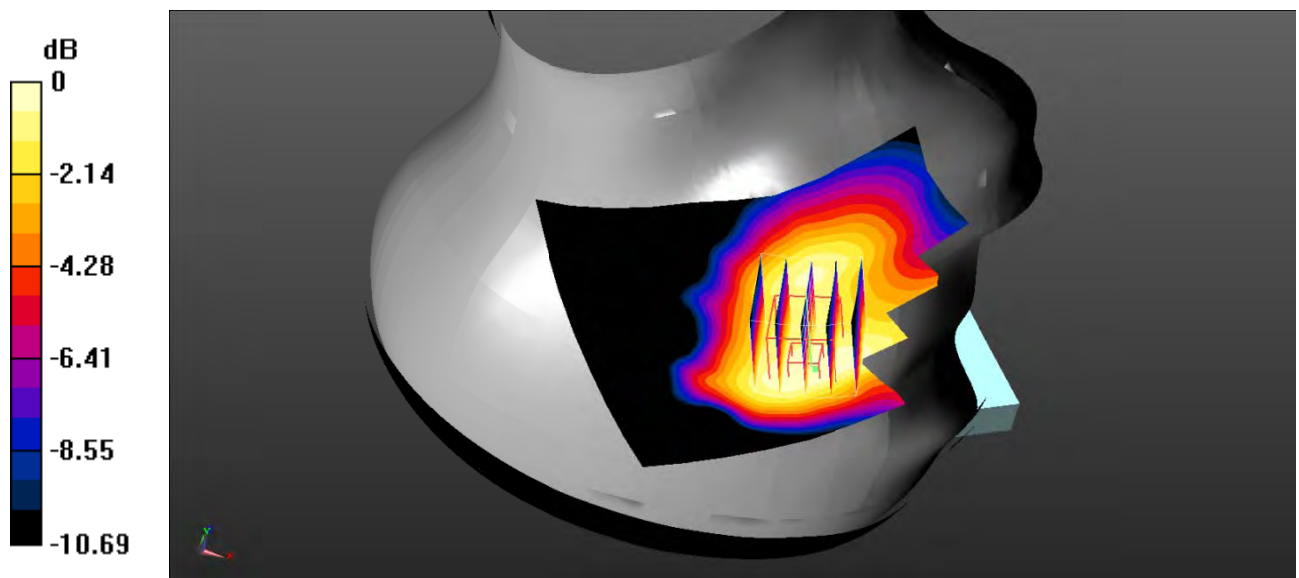
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.112 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 1.298 V/m ; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.069 W/kg

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



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

Test Plot 13#: PCS 1900_Head Right Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

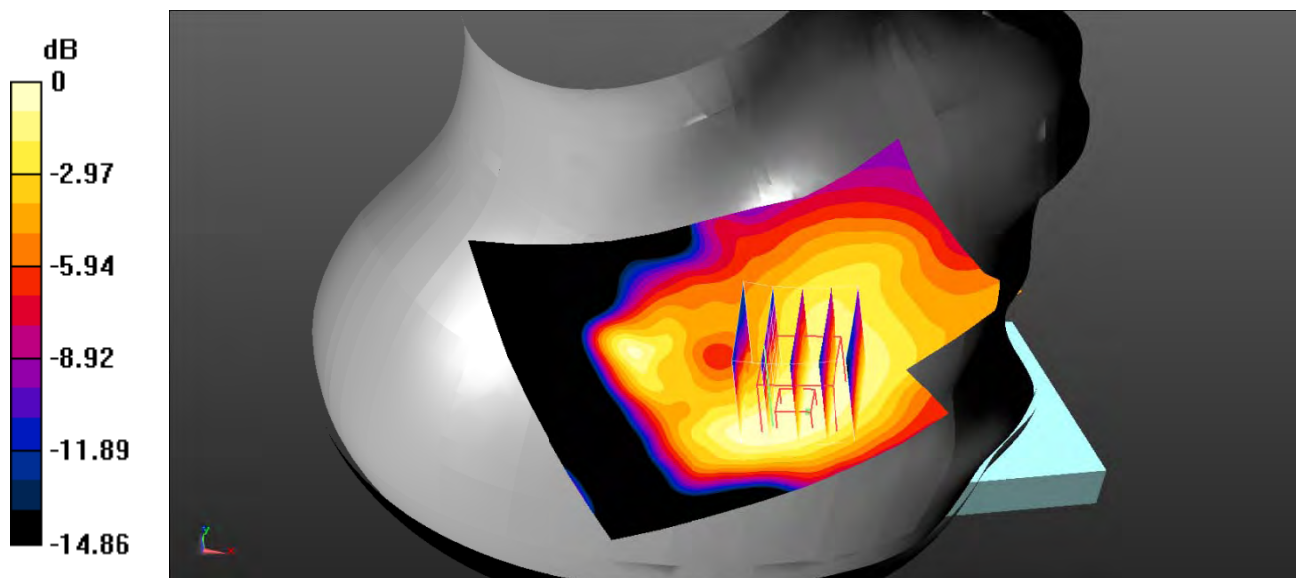
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0518 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.209 V/m ; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 0.0680 W/kg
SAR(1 g) = 0.046 W/kg ; SAR(10 g) = 0.031 W/kg
 Maximum value of SAR (measured) = 0.0494 W/kg



0 dB = 0.0494 W/kg = -13.06 dBW/kg

Test Plot 14#: PCS 1900_Body Worn Back_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

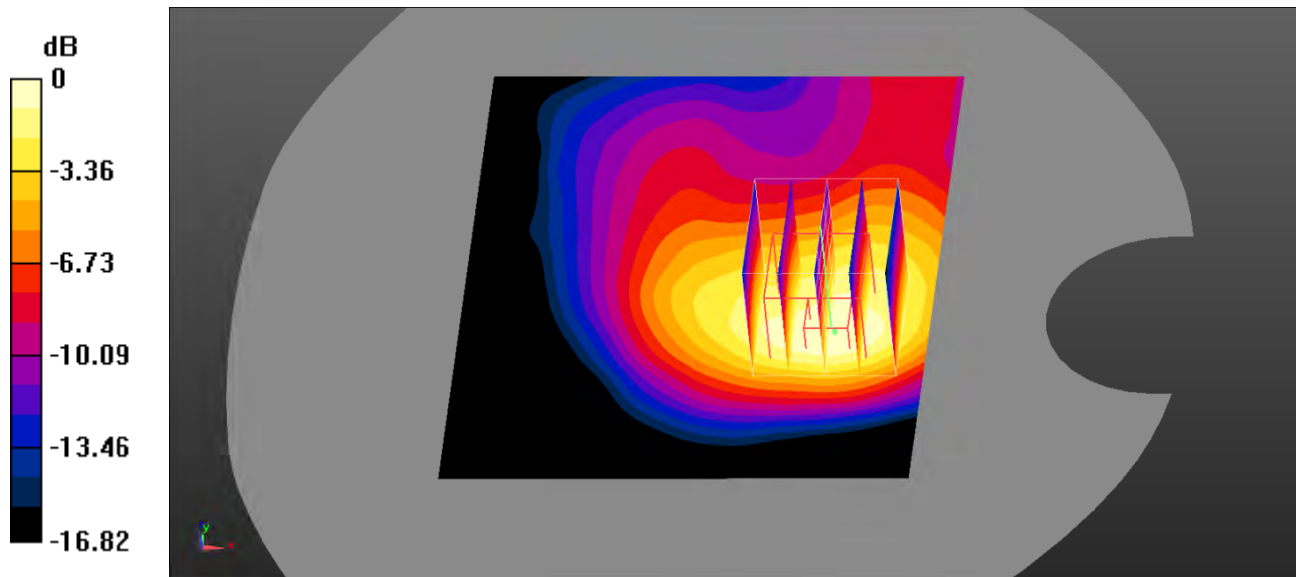
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.434 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.42 V/m ; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.373 W/kg ; SAR(10 g) = 0.222 W/kg
 Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.409 W/kg = -3.88 dBW/kg

Test Plot 15#: PCS 1900_Body Back_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

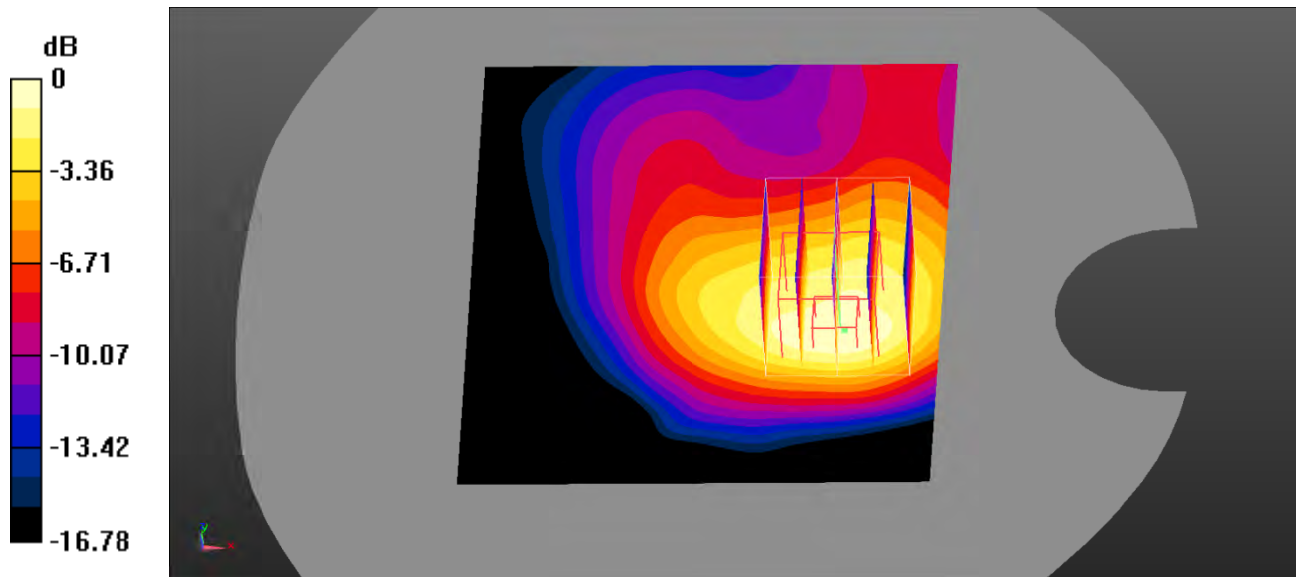
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.432 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.57 V/m ; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.613 W/kg

SAR(1 g) = 0.380 W/kg ; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.416 W/kg



0 dB = $0.416 \text{ W/kg} = -3.81 \text{ dBW/kg}$

Test Plot 16#: PCS 1900_Body Left_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

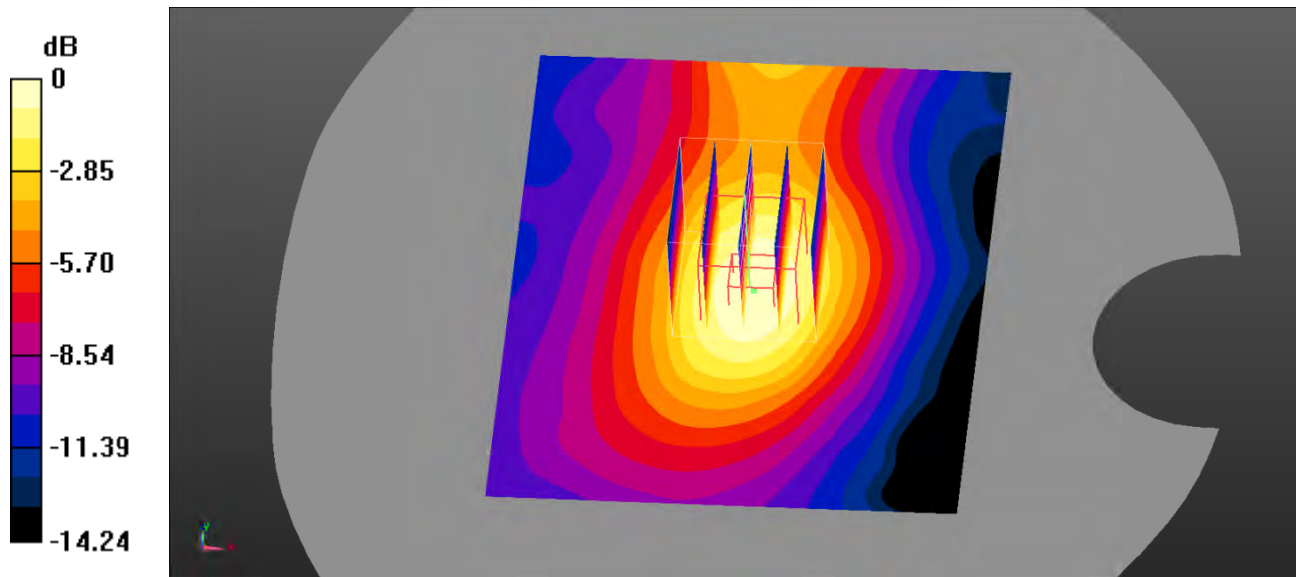
Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.125 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 9.286 V/m ; Power Drift = 0.00 dB
 Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.113 W/kg ; SAR(10 g) = 0.069 W/kg
 Maximum value of SAR (measured) = 0.124 W/kg



0 dB = 0.124 W/kg = -9.07 dBW/kg

Test Plot 17#: PCS 1900_Body Right_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

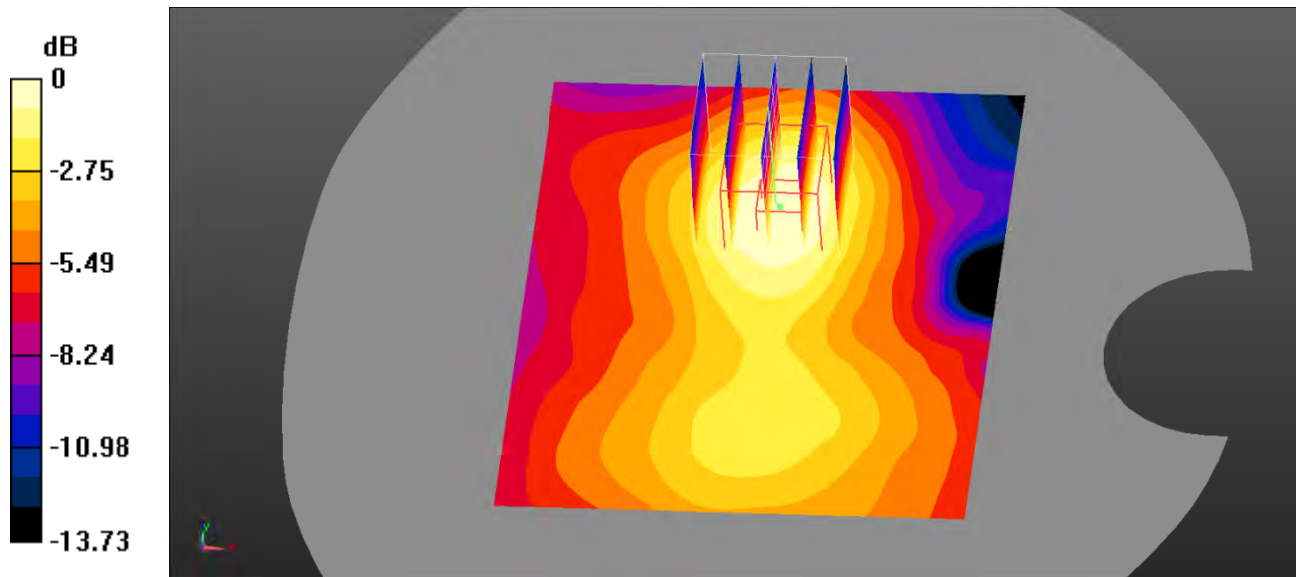
Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0480 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.294 V/m ; Power Drift = 0.09 dB
 Peak SAR (extrapolated) = 0.0670 W/kg
SAR(1 g) = 0.043 W/kg ; SAR(10 g) = 0.027 W/kg
 Maximum value of SAR (measured) = 0.0456 W/kg



0 dB = 0.0456 W/kg = -13.41 dBW/kg

Test Plot 18#: PCS 1900_Body Bottom_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

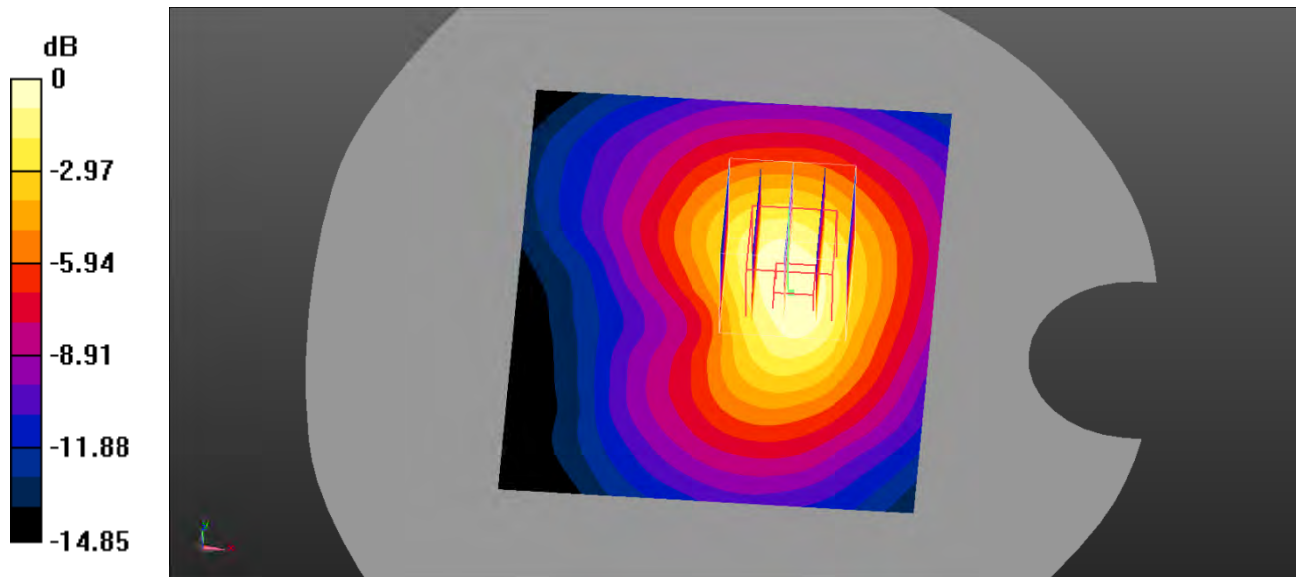
Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.136 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.274 V/m ; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.127 W/kg ; SAR(10 g) = 0.076 W/kg
 Maximum value of SAR (measured) = 0.138 W/kg



0 dB = $0.138 \text{ W/kg} = -8.60 \text{ dBW/kg}$

Test Plot 19#: WCDMA Band 2_Head Left Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

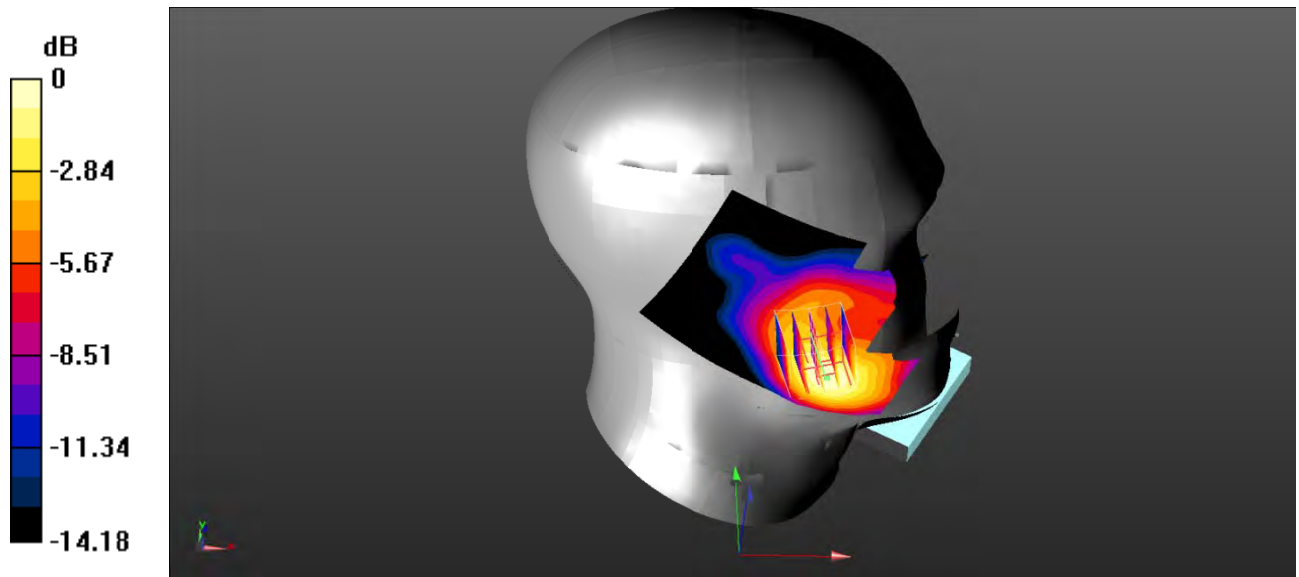
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.359 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 1.182 V/m ; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.508 W/kg

SAR(1 g) = 0.338 W/kg ; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 0.367 W/kg



0 dB = $0.367 \text{ W/kg} = -4.35 \text{ dBW/kg}$

Test Plot 20#: WCDMA Band 2_Head Left Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.109 W/kg

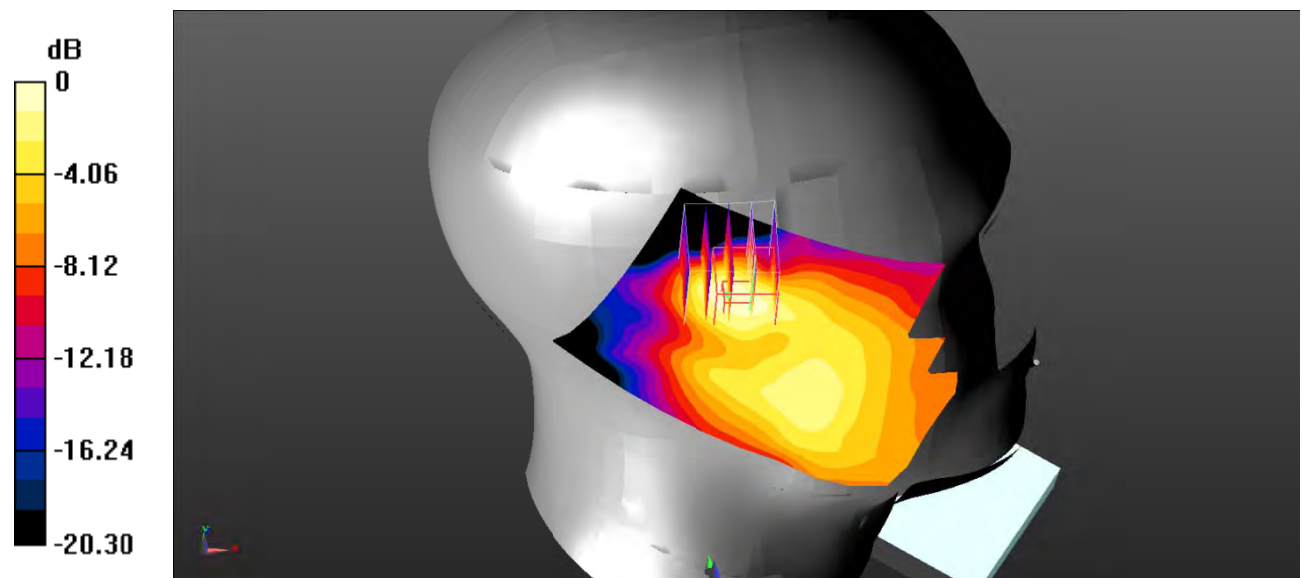
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.322 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.095 W/kg ; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0979 W/kg



0 dB = 0.0979 W/kg = -10.09 dBW/kg

Test Plot 21#: WCDMA Band 2_Head Right Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.133 W/kg

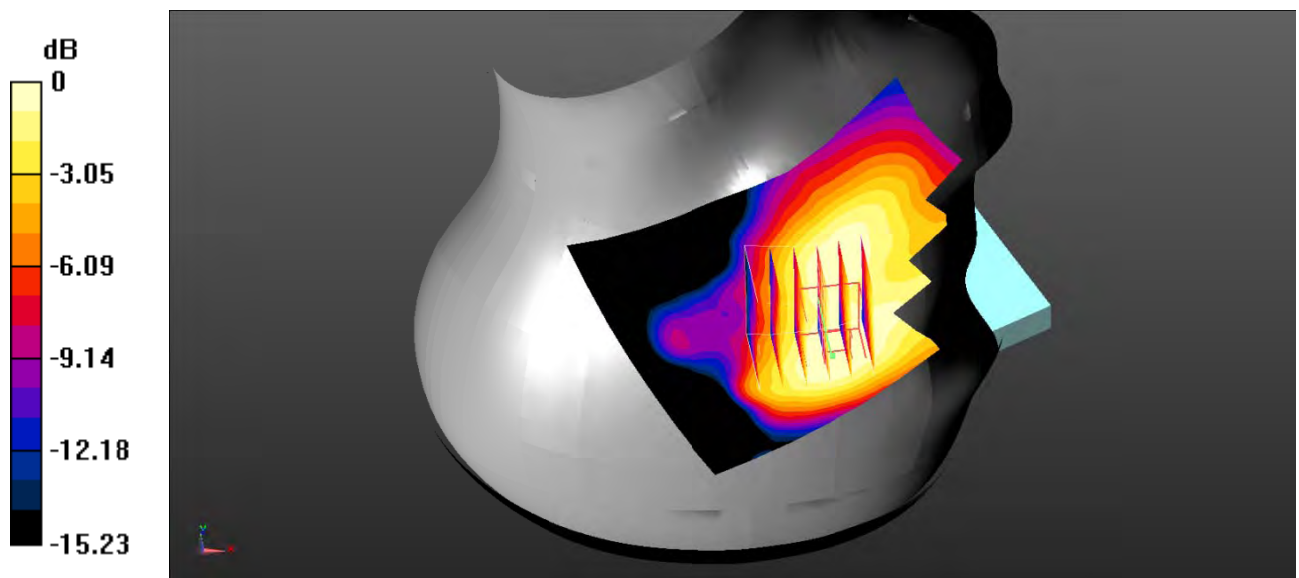
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.175 V/m ; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.121 W/kg ; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.128 W/kg = -8.93 dBW/kg

Test Plot 22#: WCDMA Band 2_Head Right Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

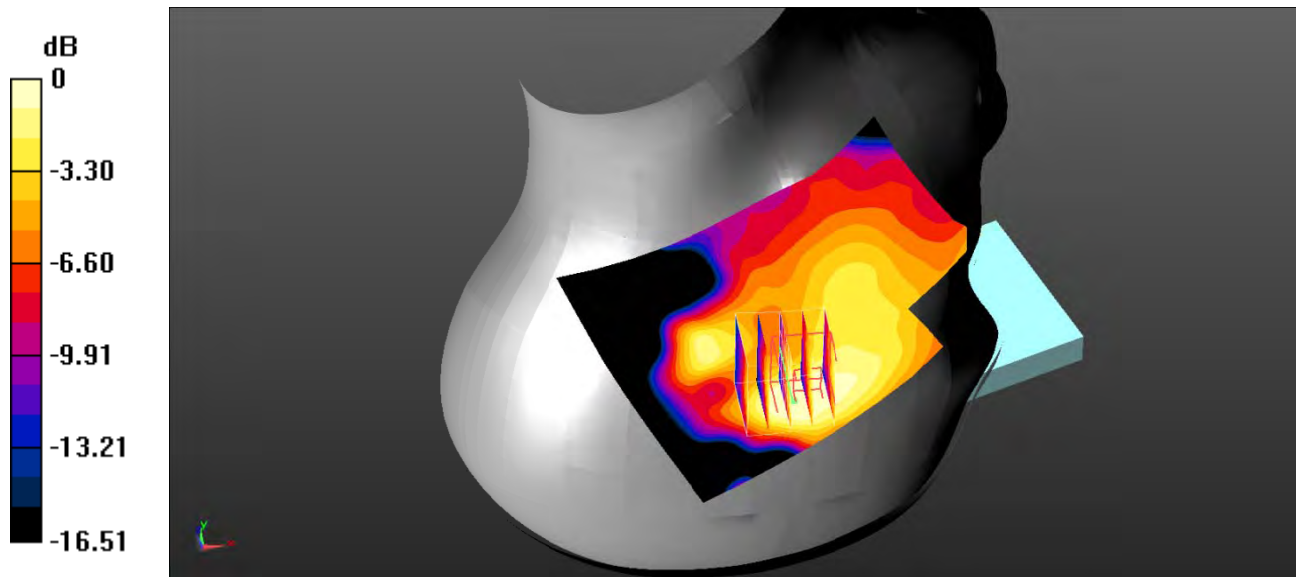
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0563 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.461 V/m ; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.0740 W/kg
SAR(1 g) = 0.047 W/kg ; SAR(10 g) = 0.030 W/kg
 Maximum value of SAR (measured) = 0.0488 W/kg



0 dB = 0.0488 W/kg = -13.12 dBW/kg

Test Plot 23#: WCDMA Band 2_Body Back_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

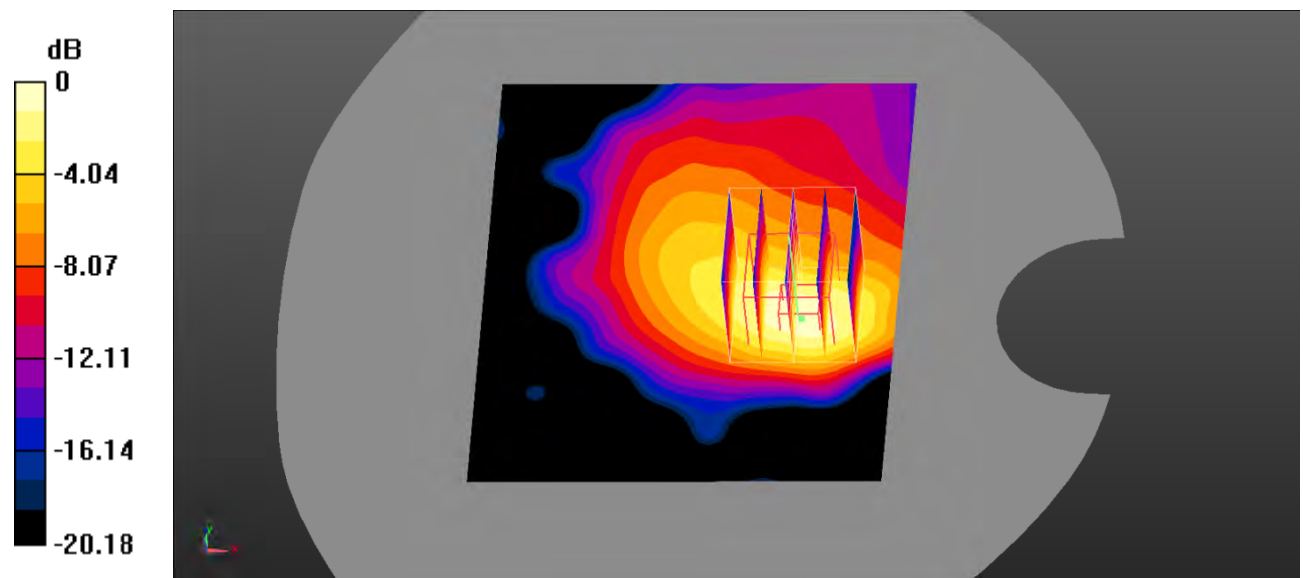
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.121 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 5.926 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.115 W/kg ; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.132 W/kg



0 dB = $0.132 \text{ W/kg} = -8.79 \text{ dBW/kg}$

Test Plot 24#: WCDMA Band 2_Body Left_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0324 W/kg

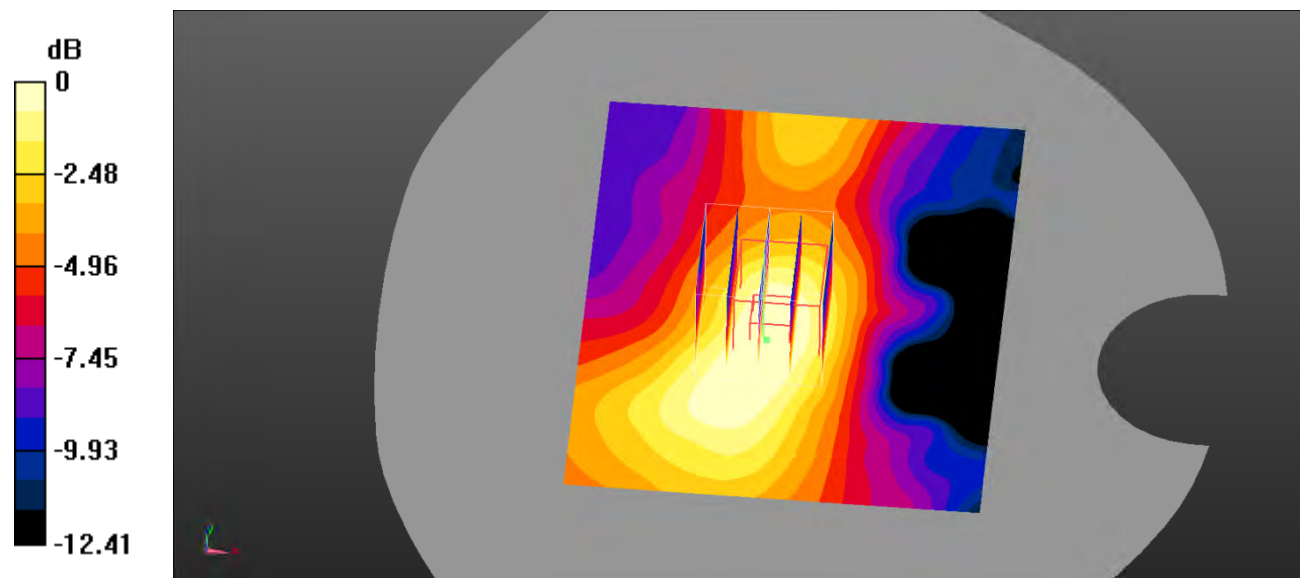
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.257 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.031 W/kg ; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0305 W/kg



0 dB = 0.0305 W/kg = -15.16 dBW/kg

Test Plot 25#: WCDMA Band 2_Body Right_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

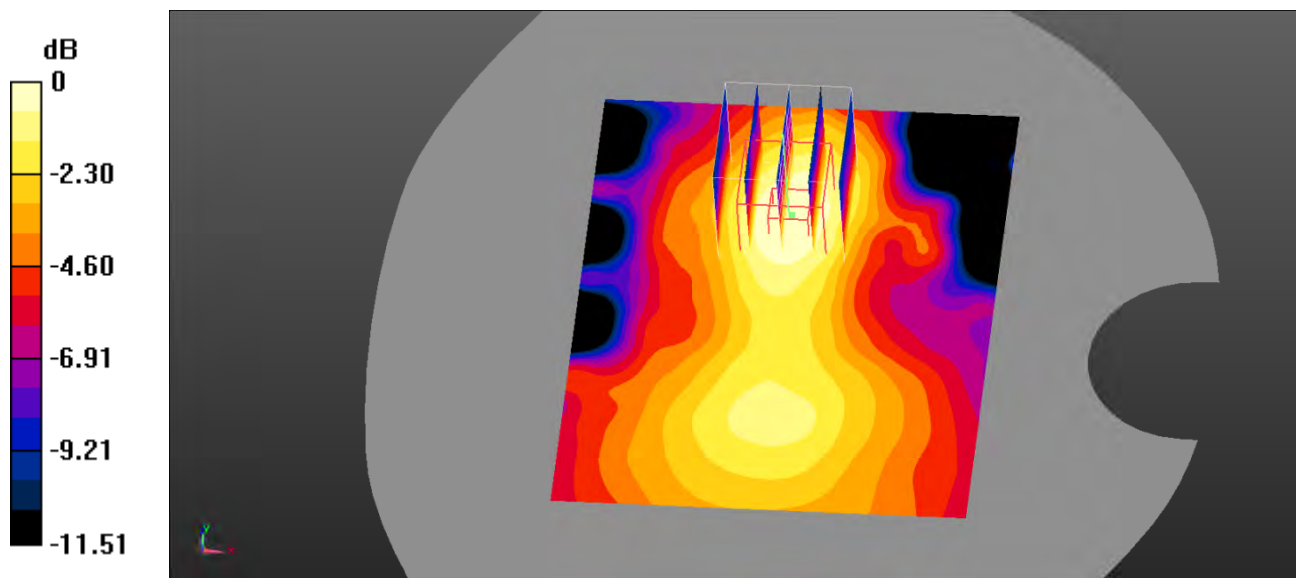
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0248 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.135 V/m ; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 0.0360 W/kg
SAR(1 g) = 0.023 W/kg ; SAR(10 g) = 0.015 W/kg
 Maximum value of SAR (measured) = 0.0247 W/kg



0 dB = 0.0247 W/kg = -16.07 dBW/kg

Test Plot 26#: WCDMA Band 2_Body Bottom_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

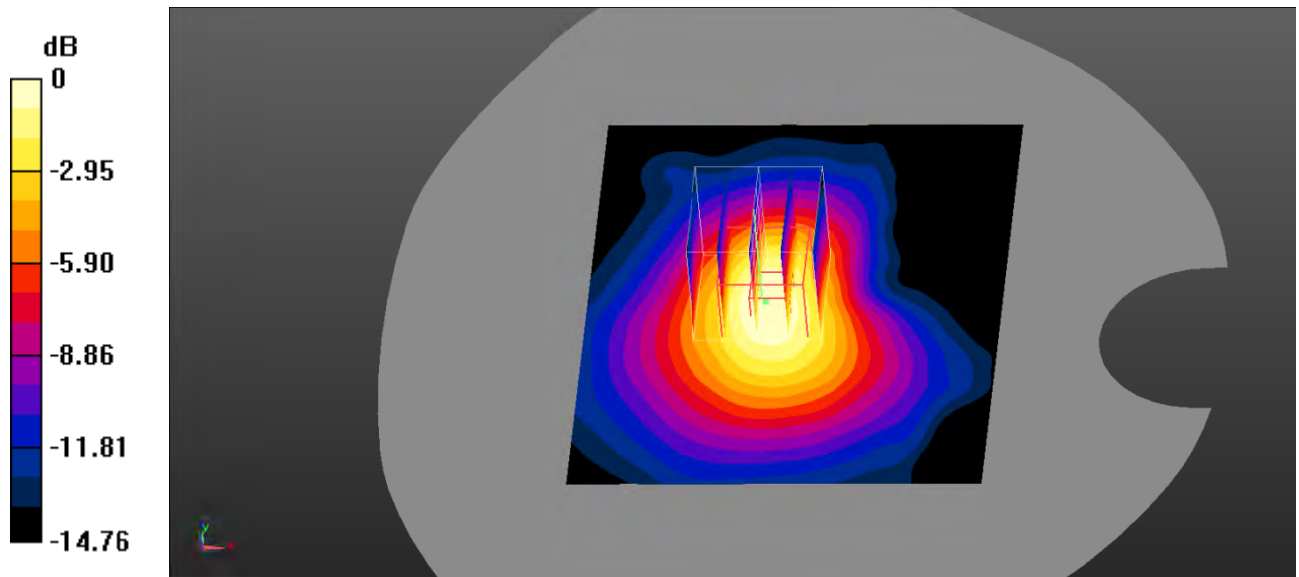
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.270 V/m ; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.118 W/kg ; SAR(10 g) = 0.069 W/kg
 Maximum value of SAR (measured) = 0.126 W/kg



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

Test Plot 27#: WCDMA Band 4_Head Left Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 1732.6 \text{ MHz}$; $\sigma = 1.373 \text{ S/m}$; $\epsilon_r = 40.528$; $\rho = 1000 \text{ kg/m}^3$

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0695 W/kg

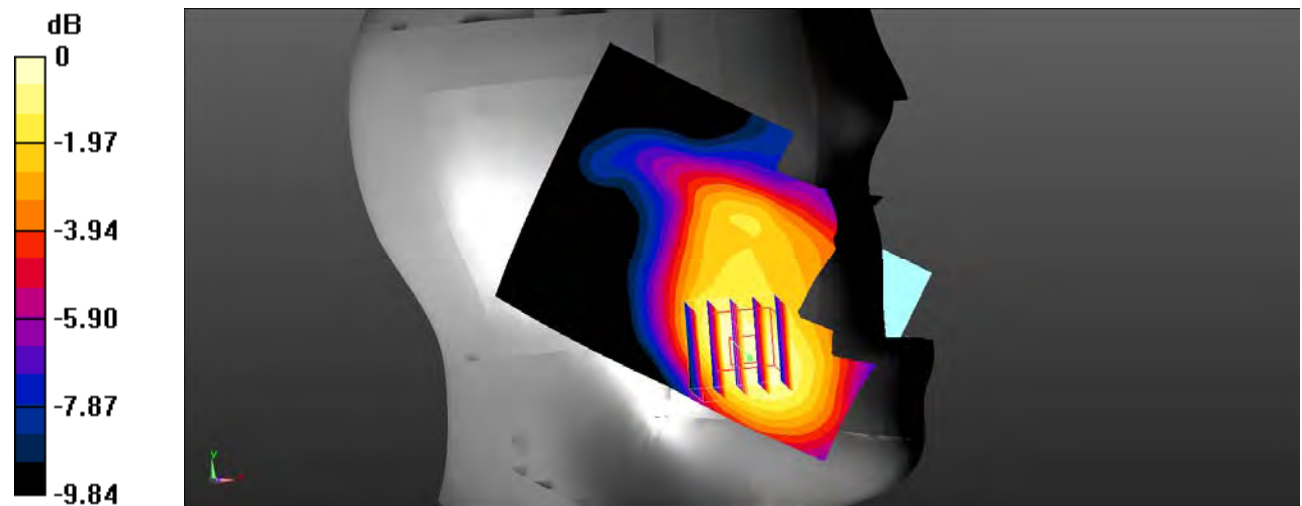
Head Left Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.373 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0920 W/kg

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

Maximum value of SAR (measured) = 0.0704 W/kg



0 dB = 0.0704 W/kg = -11.52 dBW/kg

Test Plot 28#: WCDMA Band 4_Head Left Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 1732.6 \text{ MHz}$; $\sigma = 1.373 \text{ S/m}$; $\epsilon_r = 40.528$; $\rho = 1000 \text{ kg/m}^3$

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0292 W/kg

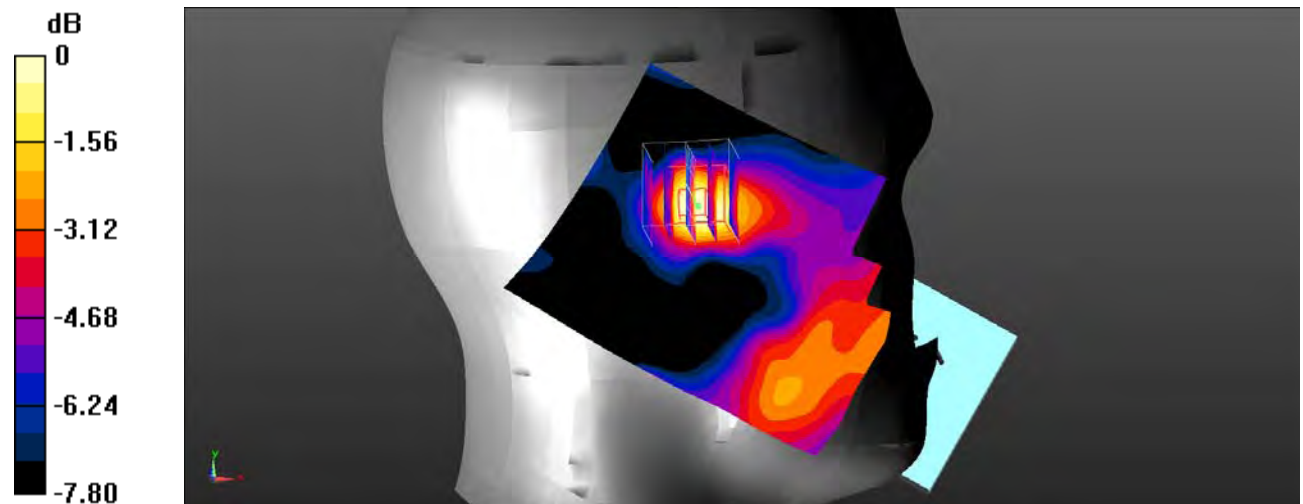
Head Left Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.592 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0264 W/kg



0 dB = 0.0264 W/kg = -15.78 dBW/kg

Test Plot 29#: WCDMA Band 4_Head Right Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 40.528$; $\rho = 1000$ kg/m³

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.0430 W/kg

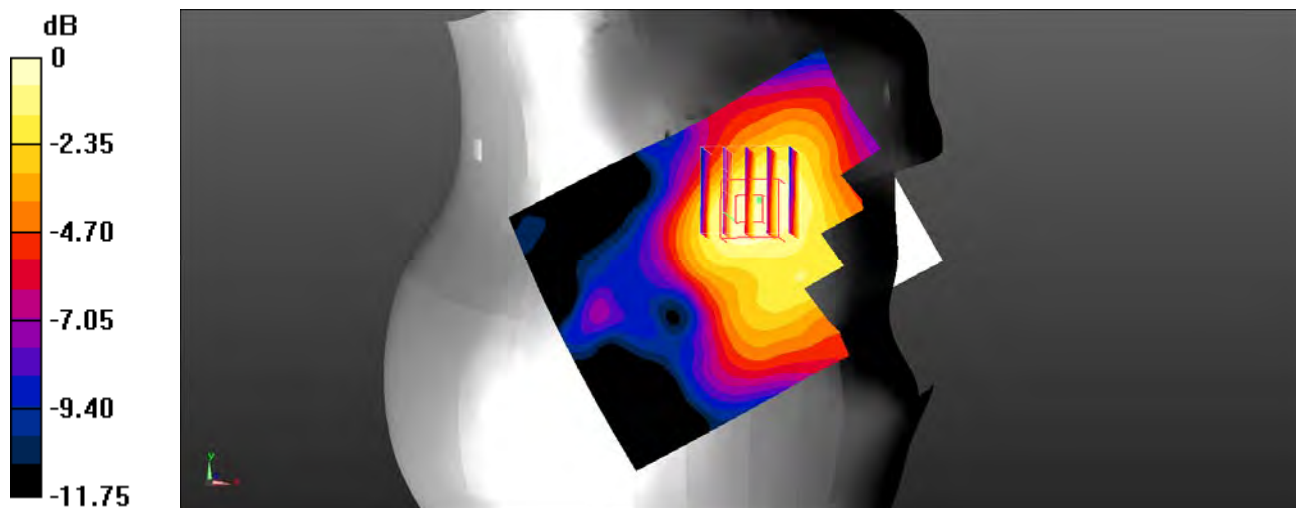
Head Right Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.209 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0435 W/kg



0 dB = 0.0435 W/kg = -13.62 dBW/kg

Test Plot 30#: WCDMA Band 4_Head Right Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 1732.6 \text{ MHz}$; $\sigma = 1.373 \text{ S/m}$; $\epsilon_r = 40.528$; $\rho = 1000 \text{ kg/m}^3$

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0183 W/kg

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

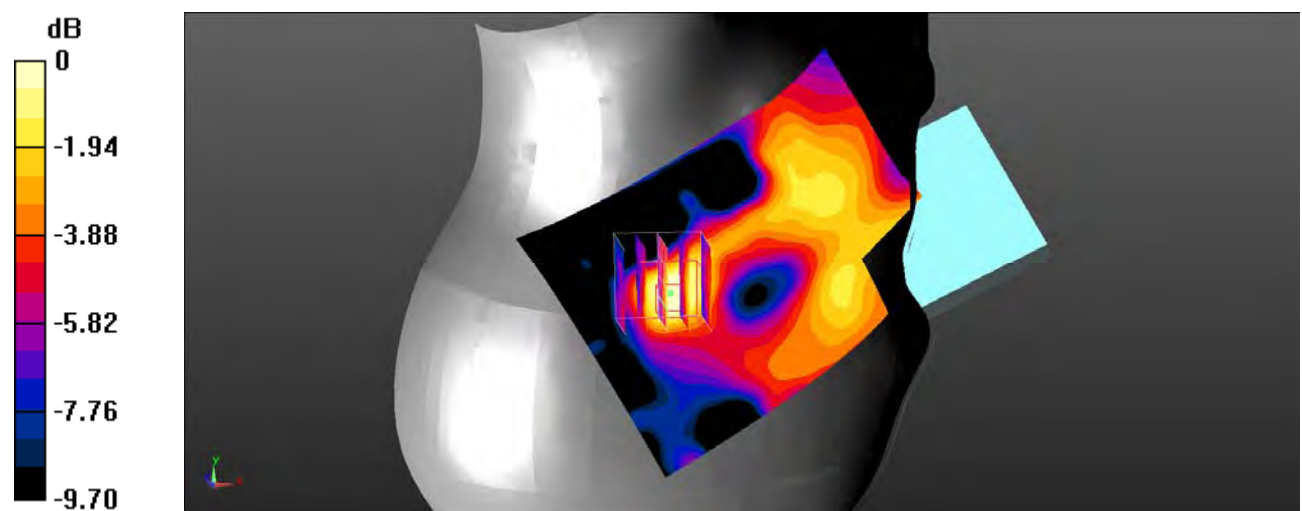
$dz=5\text{mm}$

Reference Value = 3.204 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0270 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0165 W/kg



0 dB = 0.0165 W/kg = -17.83 dBW/kg

Test Plot 31#: WCDMA Band 4_Body Back_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 1732.6 \text{ MHz}$; $\sigma = 1.373 \text{ S/m}$; $\epsilon_r = 40.528$; $\rho = 1000 \text{ kg/m}^3$

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

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

Maximum value of SAR (interpolated) = 0.163 W/kg

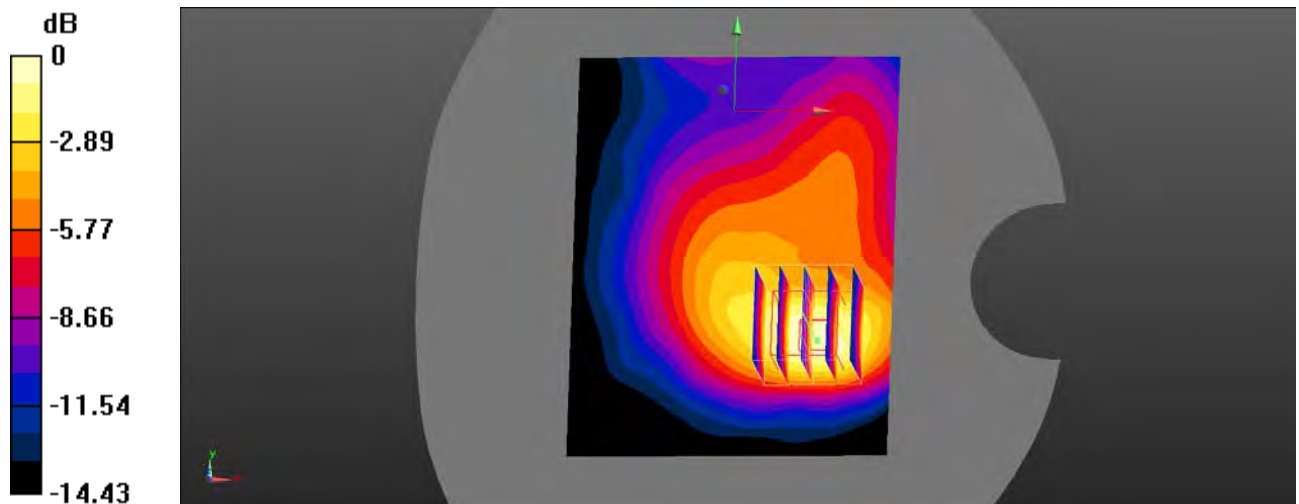
Body Back/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.719 V/m ; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.151 W/kg ; SAR(10 g) = 0.084 W/kg

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



0 dB = $0.166 \text{ W/kg} = -7.80 \text{ dBW/kg}$

Test Plot 32#: WCDMA Band 4_Body Left_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 1732.6 \text{ MHz}$; $\sigma = 1.373 \text{ S/m}$; $\epsilon_r = 40.528$; $\rho = 1000 \text{ kg/m}^3$

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/WCDMA Band 4 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0376 W/kg

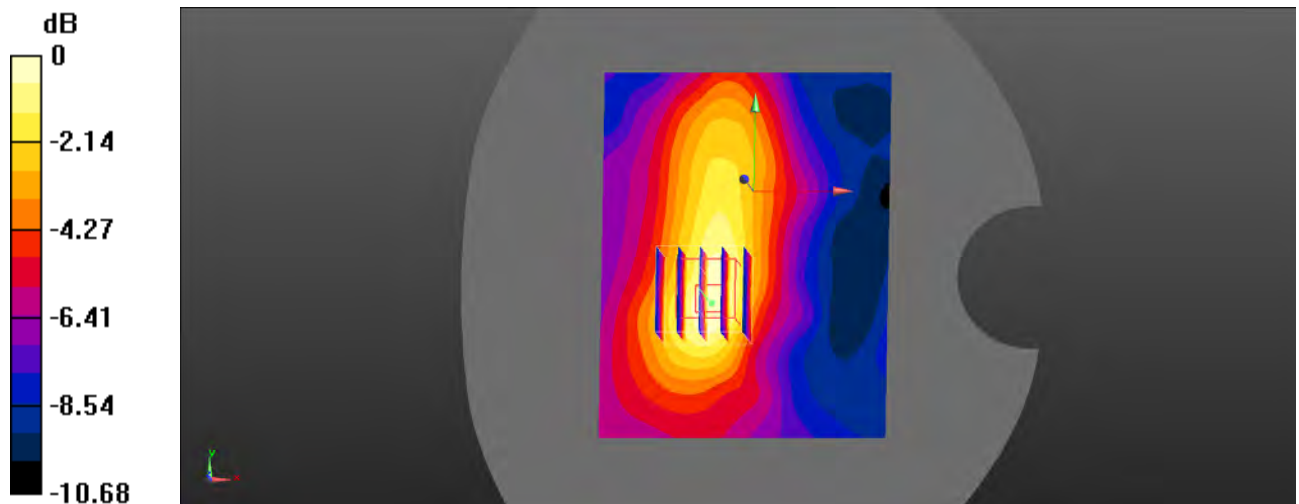
Body Left/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.981 V/m ; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.034 W/kg ; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0359 W/kg



0 dB = $0.0359 \text{ W/kg} = -14.45 \text{ dBW/kg}$

Test Plot 33#: WCDMA Band 4_Body Right_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 40.528$; $\rho = 1000$ 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

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

Maximum value of SAR (interpolated) = 0.0158 W/kg

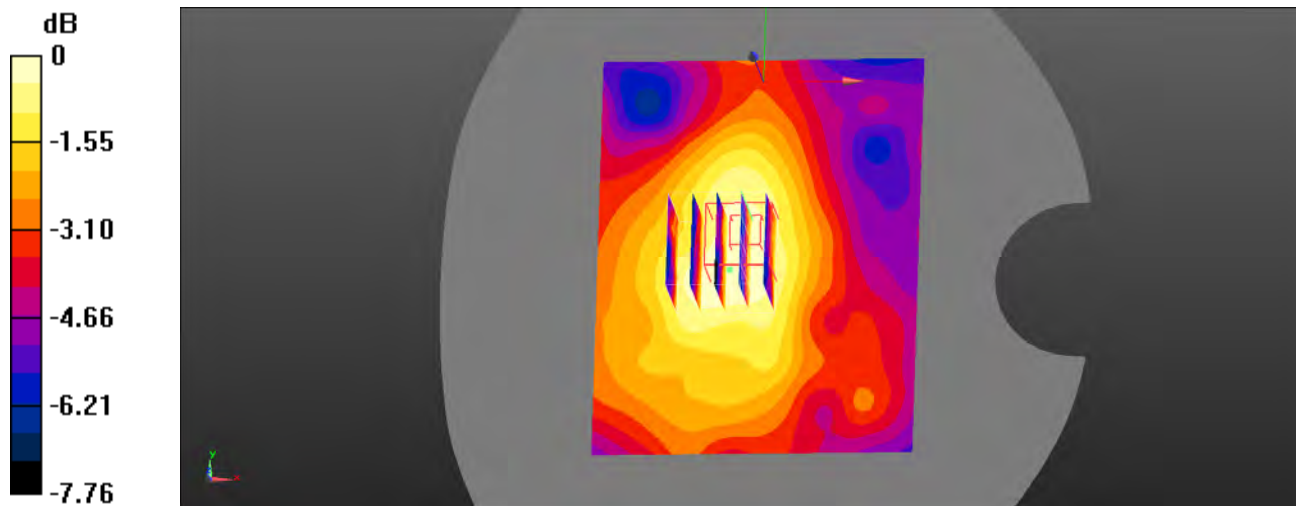
Body Right/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.967 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0150 W/kg



0 dB = 0.0150 W/kg = -18.24 dBW/kg

Test Plot 34#: WCDMA Band 4_Body Bottom_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 40.528$; $\rho = 1000$ 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

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

Maximum value of SAR (interpolated) = 0.0963 W/kg

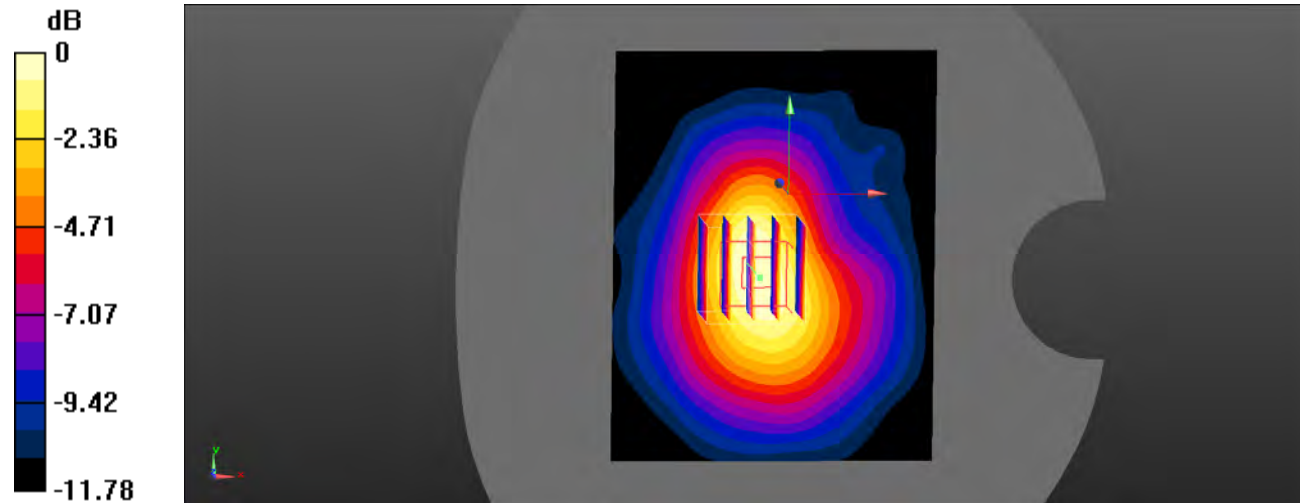
Body Bottom/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.901 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0935 W/kg



0 dB = 0.0935 W/kg = -10.29 dBW/kg

Test Plot 35#: WCDMA Band 5_Head Left Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

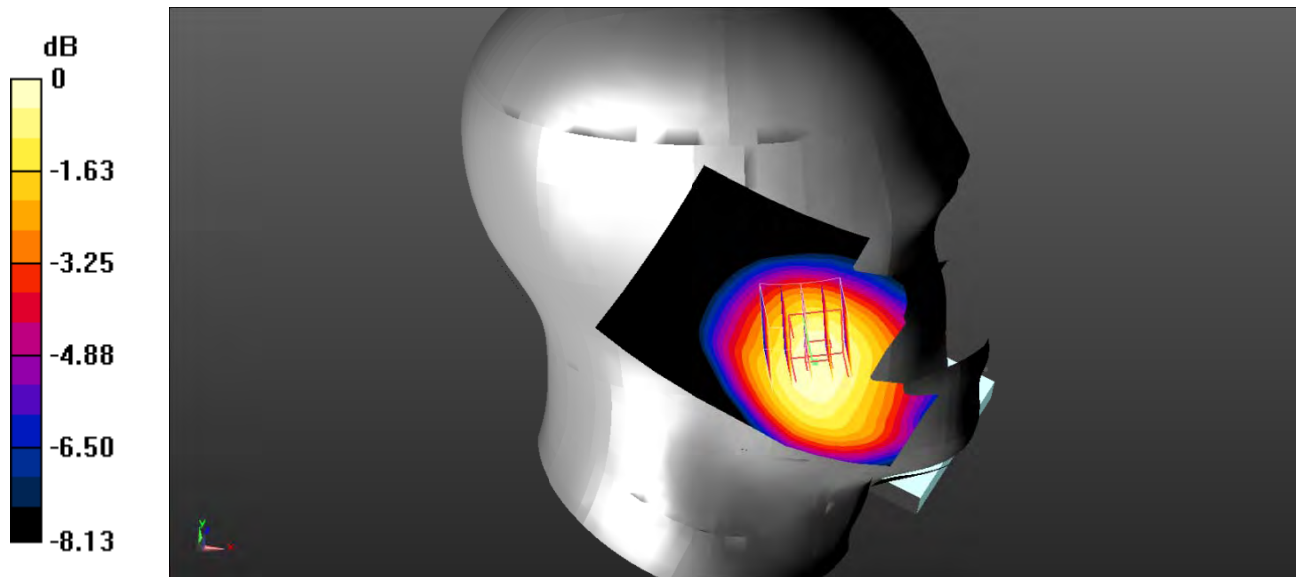
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.329 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.733 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.322 W/kg ; SAR(10 g) = 0.255 W/kg

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



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

Test Plot 36#: WCDMA Band 5_Head Left Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

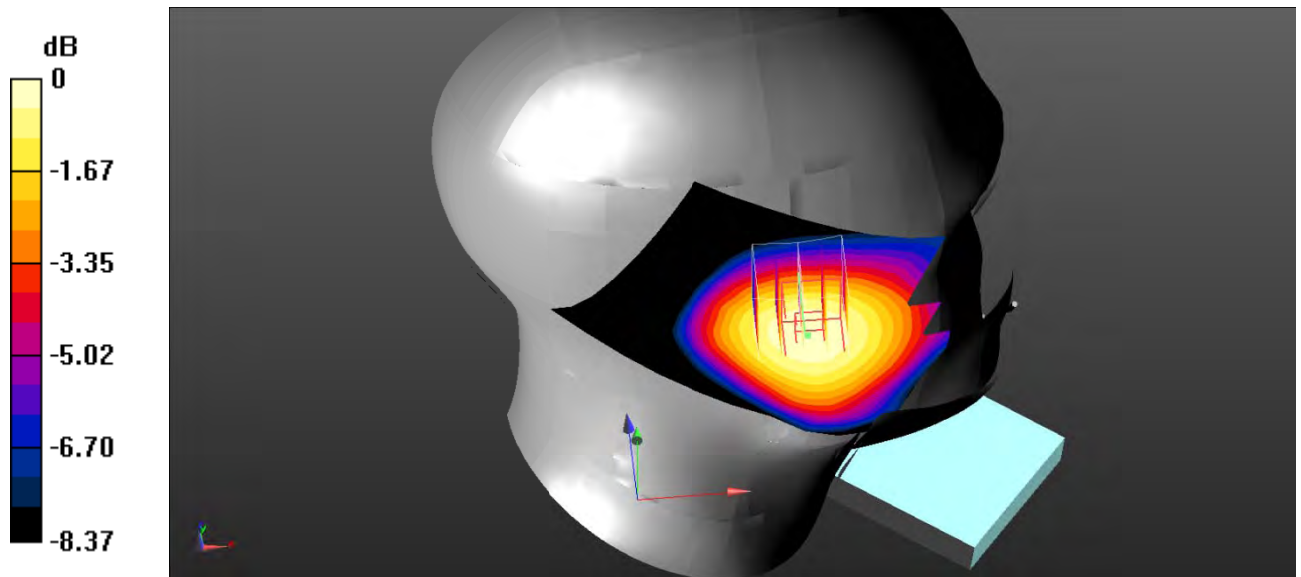
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.194 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.446 V/m ; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.223 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.195 W/kg



0 dB = $0.195 \text{ W/kg} = -7.10 \text{ dBW/kg}$

Test Plot 37#: WCDMA Band 5_Head Right Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

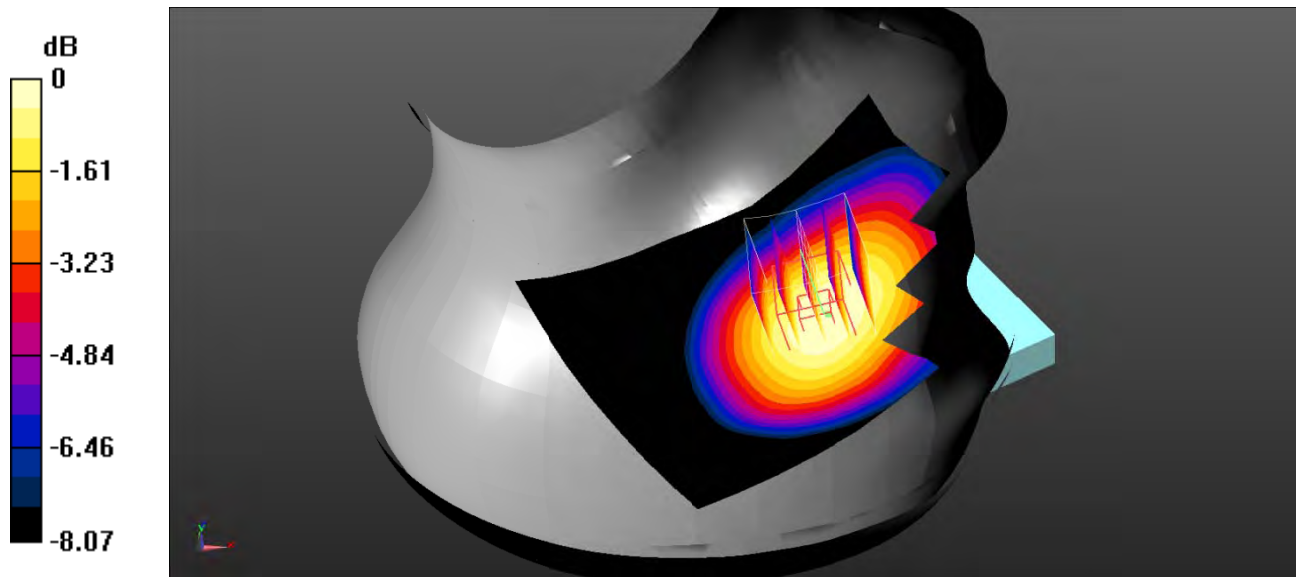
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.360 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.437 V/m ; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 0.407 W/kg
SAR(1 g) = 0.344 W/kg ; SAR(10 g) = 0.271 W/kg
 Maximum value of SAR (measured) = 0.355 W/kg



0 dB = 0.355 W/kg = -4.50 dBW/kg

Test Plot 38#: WCDMA Band 5_Head Right Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

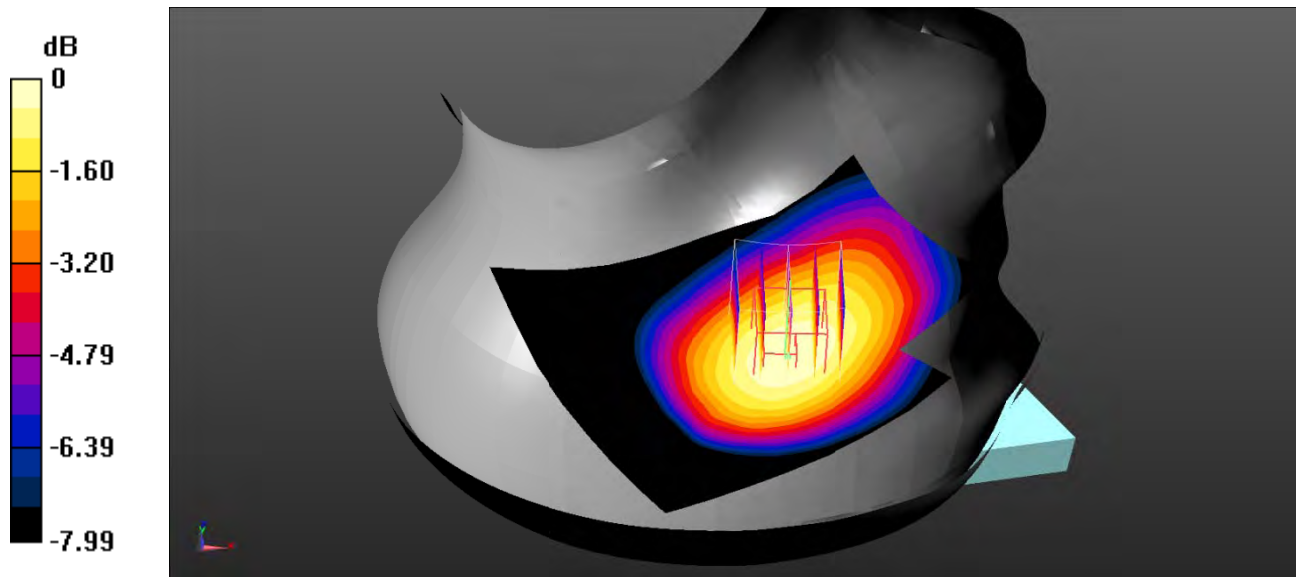
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.219 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.680 V/m ; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.212 W/kg ; SAR(10 g) = 0.167 W/kg
 Maximum value of SAR (measured) = 0.218 W/kg



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

Test Plot 39#: WCDMA Band 5_Body Back_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.332 W/kg

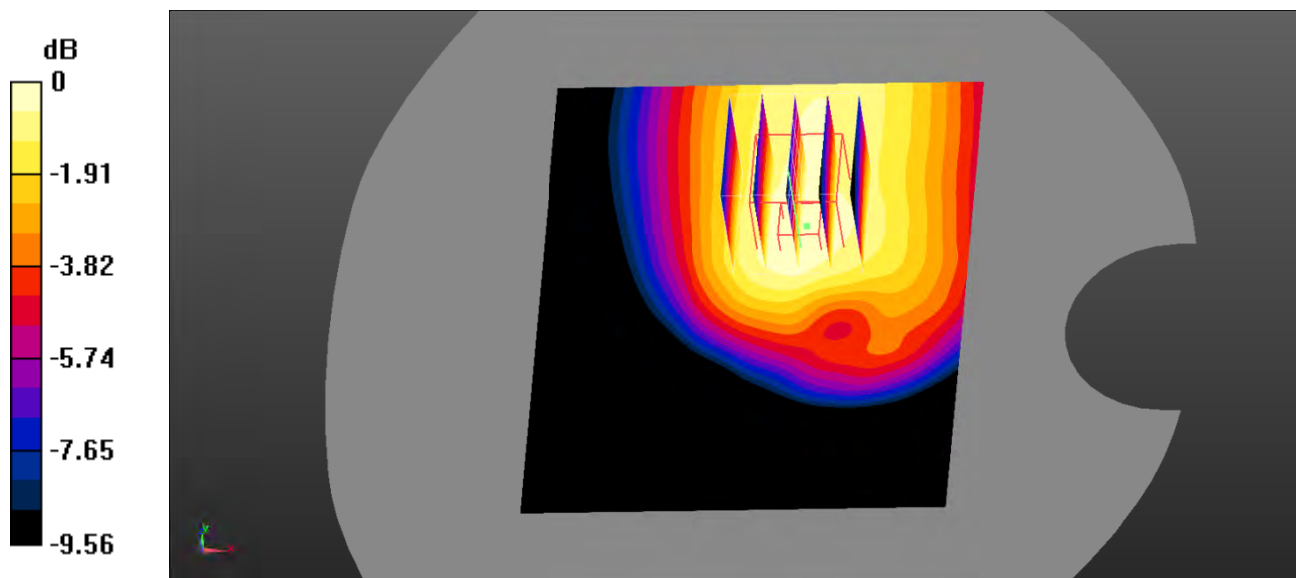
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.50 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.318 W/kg ; SAR(10 g) = 0.235 W/kg

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



0 dB = $0.332 \text{ W/kg} = -4.79 \text{ dBW/kg}$

Test Plot 40#: WCDMA Band 5_Body Left_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

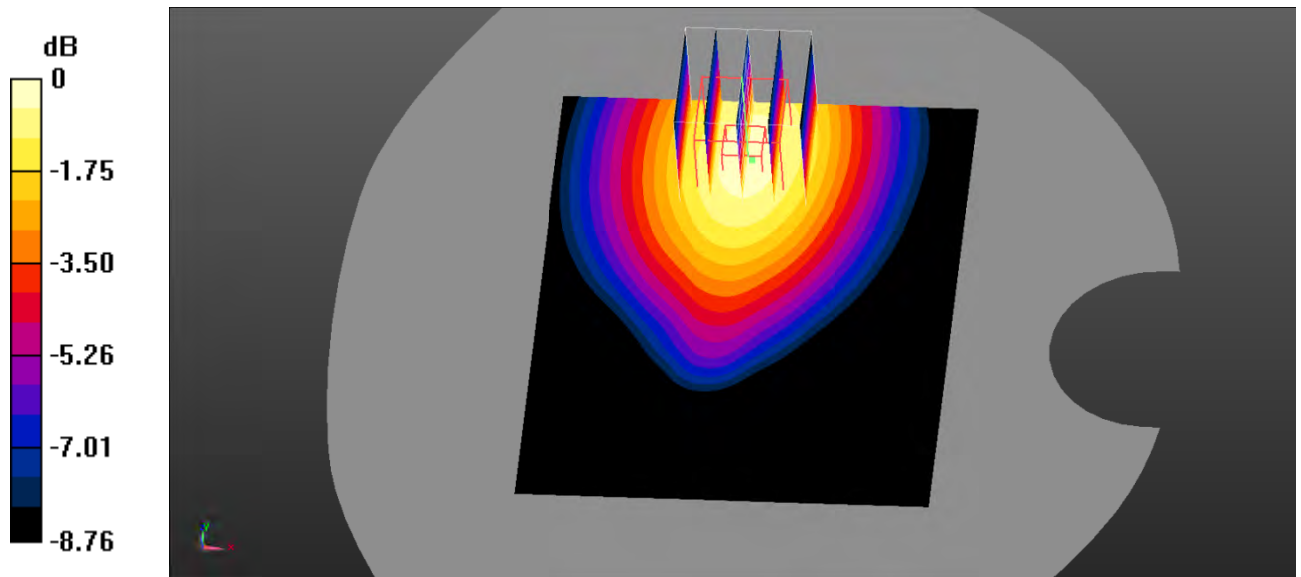
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.158 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.183 V/m ; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.192 W/kg

SAR(1 g) = 0.143 W/kg ; SAR(10 g) = 0.101 W/kg

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



0 dB = $0.150 \text{ W/kg} = -8.24 \text{ dBW/kg}$

Test Plot 41#: WCDMA Band 5_Body Right_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

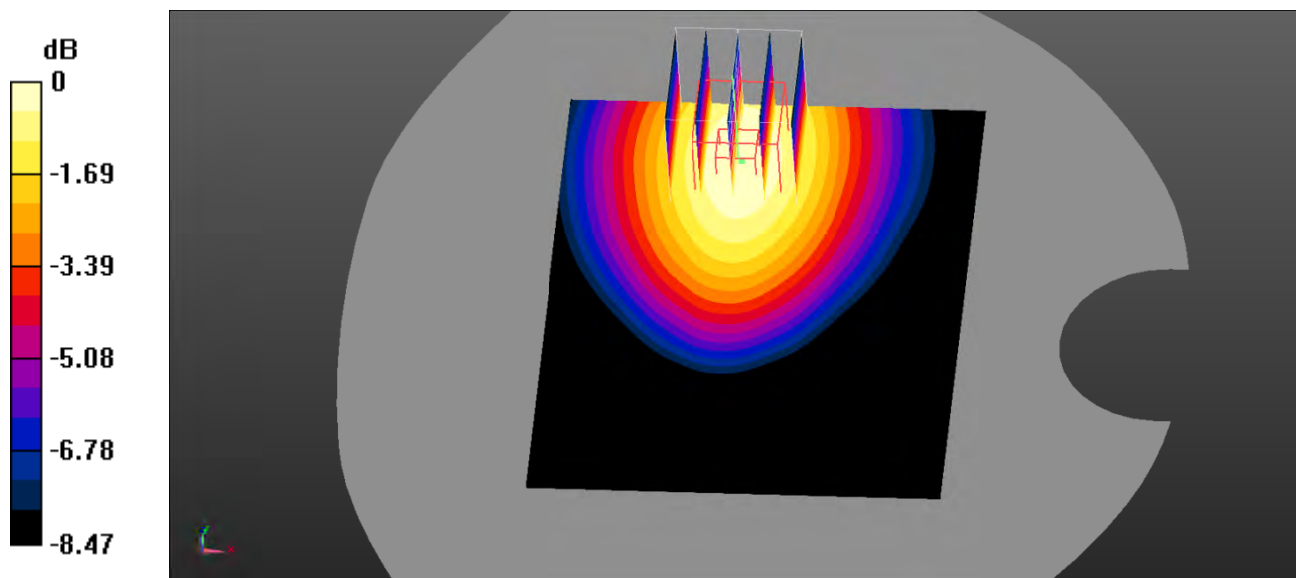
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.166 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.067 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.159 W/kg



0 dB = $0.159 \text{ W/kg} = -7.99 \text{ dBW/kg}$

Test Plot 42#: WCDMA Band 5_Body Bottom_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.968$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0597 W/kg

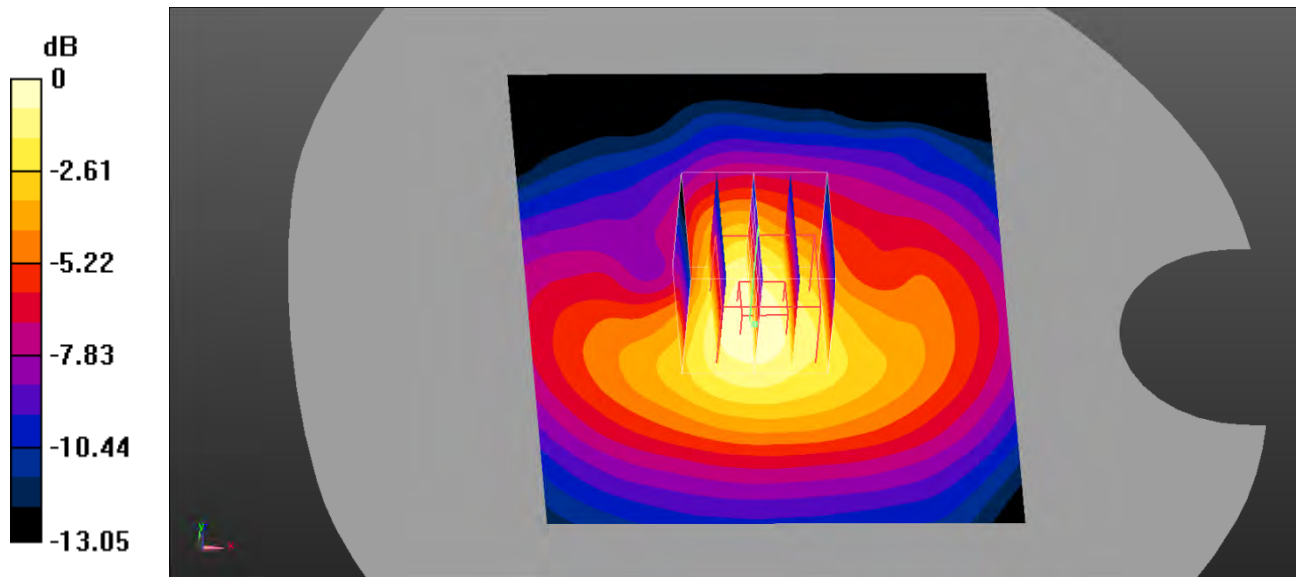
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.062 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.057 W/kg ; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0610 W/kg



0 dB = 0.0610 W/kg = -12.15 dBW/kg

Test Plot 43#: LTE Band 2_Head Left Cheek_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0713 W/kg

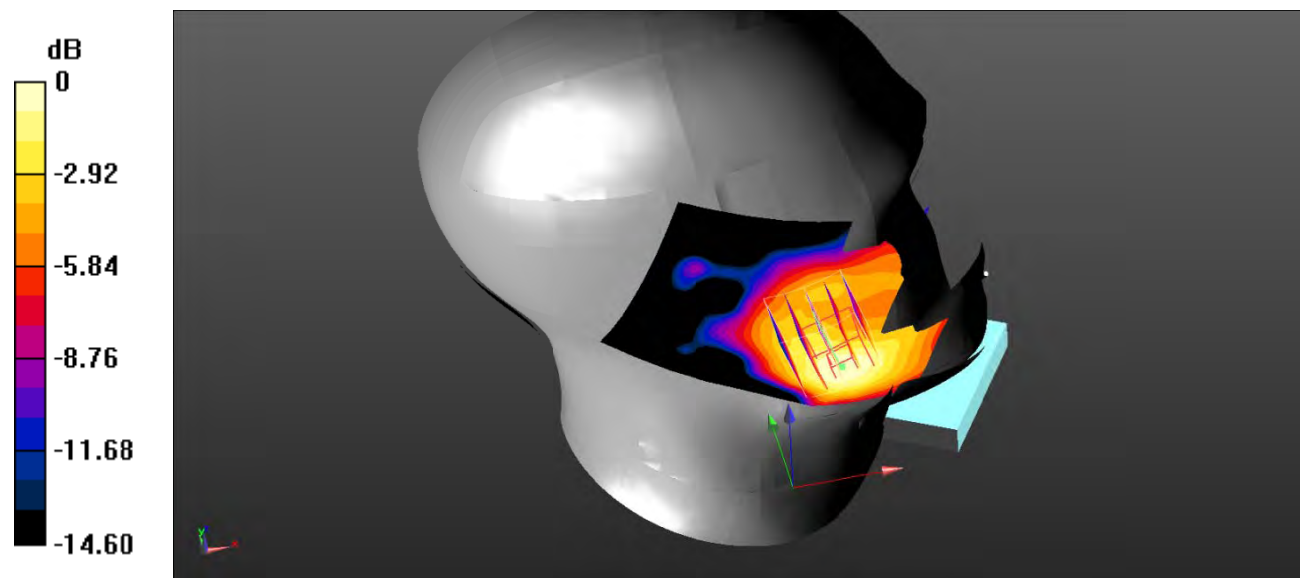
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.6580 V/m ; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.065 W/kg ; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0705 W/kg



0 dB = 0.0705 W/kg = -11.52 dBW/kg

Test Plot 44#: LTE Band 2_Head Left Cheek_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

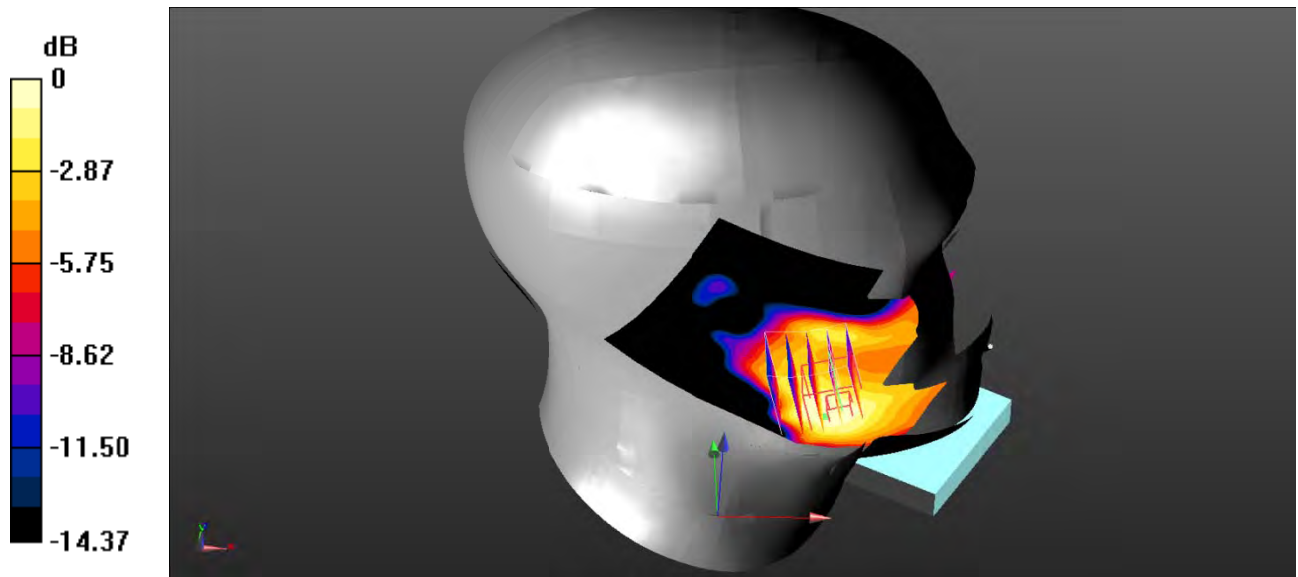
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0556 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 0 V/m ; Power Drift = 0.09 dB
 Peak SAR (extrapolated) = 0.0740 W/kg
SAR(1 g) = 0.050 W/kg ; SAR(10 g) = 0.031 W/kg
 Maximum value of SAR (measured) = 0.0545 W/kg



0 dB = 0.0545 W/kg = -12.64 dBW/kg

Test Plot 45#: LTE Band 2_Head Left Tilt_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0309 W/kg

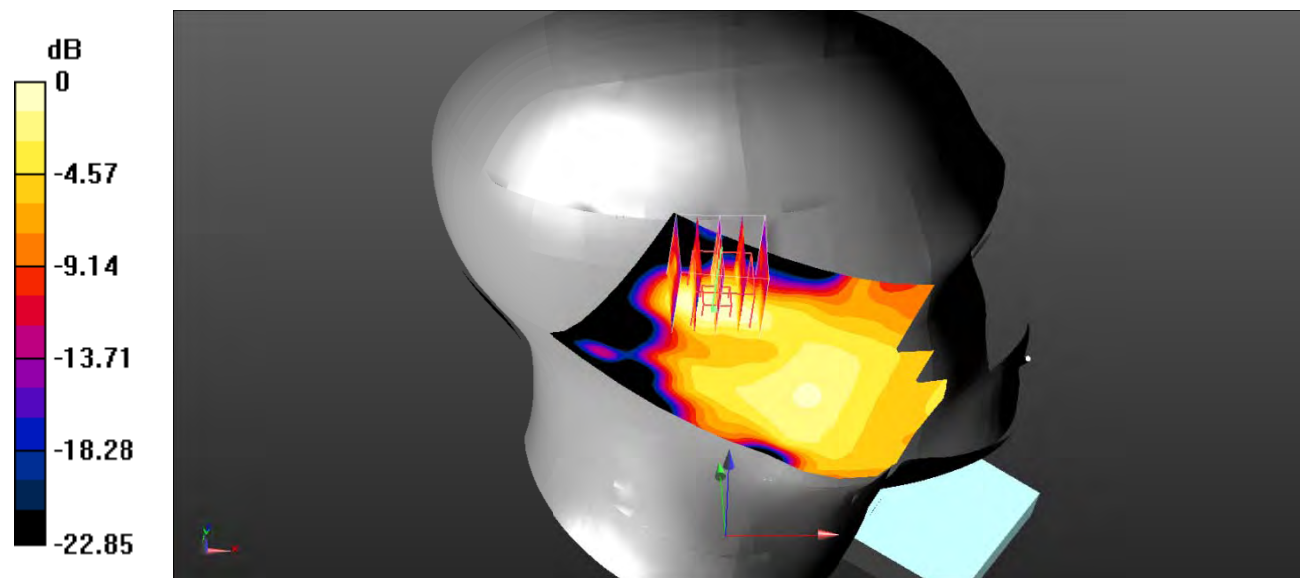
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.282 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0259 W/kg



0 dB = 0.0259 W/kg = -15.87 dBW/kg

Test Plot 46#: LTE Band 2_Head Left Tilt_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0346 W/kg

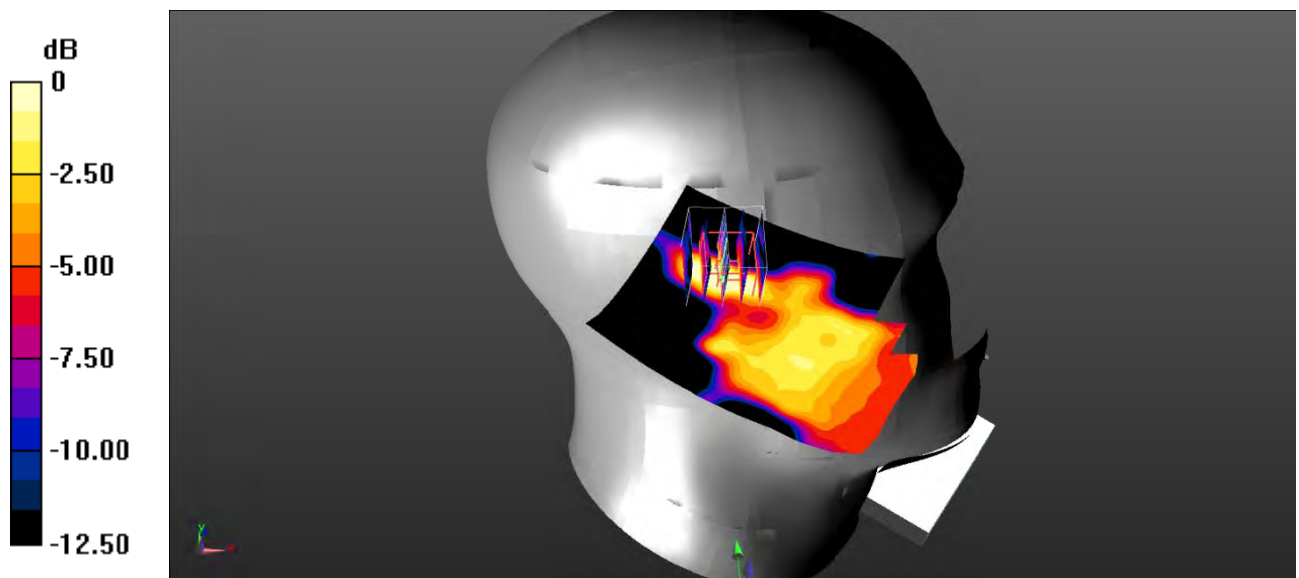
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.3150 V/m ; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.018 W/kg ; SAR(10 g) = 0.00797 W/kg

Maximum value of SAR (measured) = 0.0191 W/kg



0 dB = 0.0191 W/kg = -17.19 dBW/kg

Test Plot 47#: LTE Band 2_Head Right Cheek_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

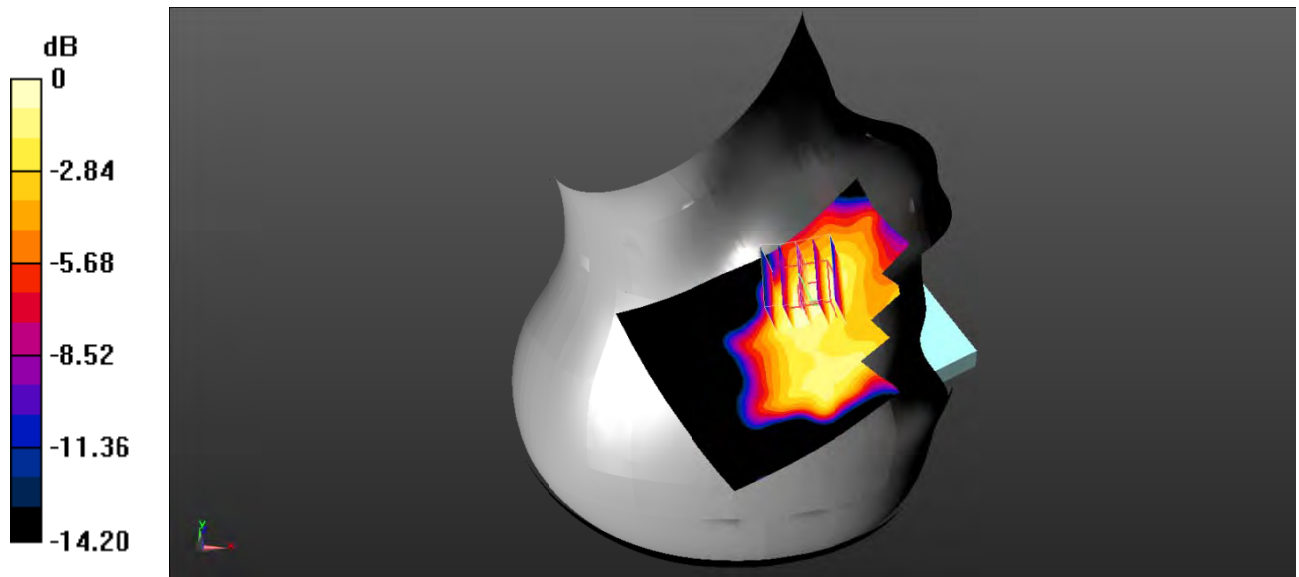
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0557 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 0.2970 V/m ; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.050 W/kg ; SAR(10 g) = 0.032 W/kg
 Maximum value of SAR (measured) = 0.0536 W/kg



0 dB = 0.0536 W/kg = -12.71 dBW/kg

Test Plot 48#: LTE Band 2_Head Right Cheek_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0444 W/kg

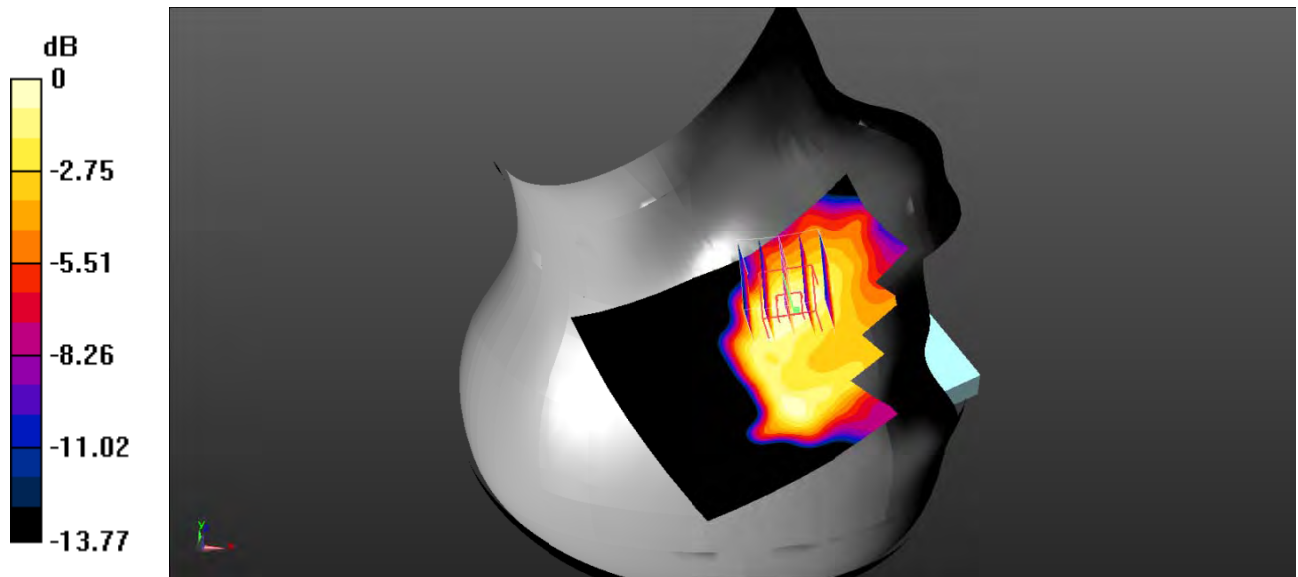
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.5120 V/m ; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.040 W/kg ; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0434 W/kg



0 dB = 0.0434 W/kg = -13.63 dBW/kg

Test Plot 49#: LTE Band 2_Head Right Tilt_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

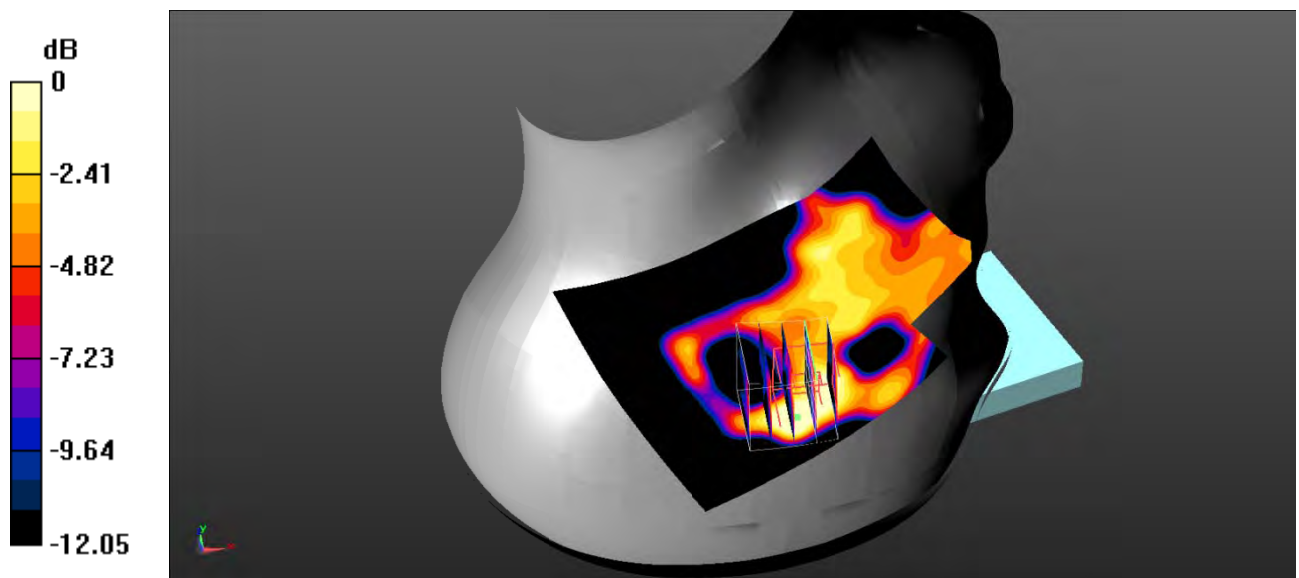
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0393 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 1.867 V/m ; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.0360 W/kg
SAR(1 g) = 0.014 W/kg ; SAR(10 g) = 0.00578 W/kg
 Maximum value of SAR (measured) = 0.0132 W/kg



0 dB = 0.0132 W/kg = -18.79 dBW/kg

Test Plot 50#: LTE Band 2_Head Right Tilt_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

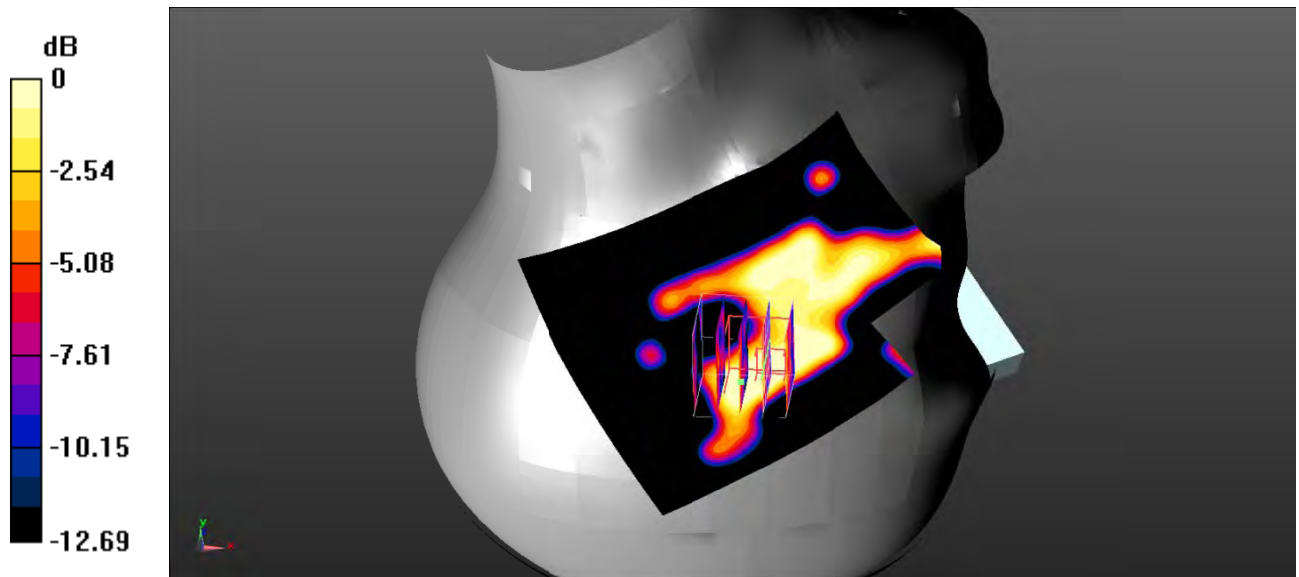
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0250 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 0.7060 V/m ; Power Drift = 0.08 dB
 Peak SAR (extrapolated) = 0.0440 W/kg
SAR(1 g) = 0.0092 W/kg ; SAR(10 g) = 0.0035 W/kg
 Maximum value of SAR (measured) = 0.00986 W/kg



0 dB = 0.00986 W/kg = -20.06 dBW/kg

Test Plot 51#: LTE Band 2_Body Back_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.249 W/kg

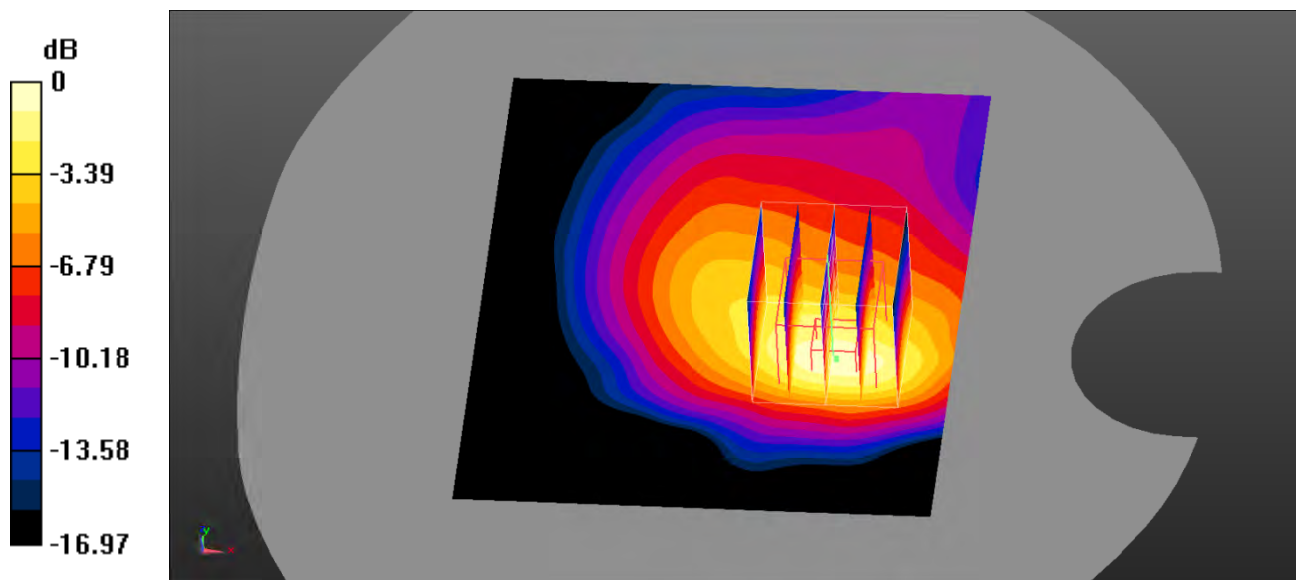
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.303 V/m ; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.235 W/kg ; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.266 W/kg



0 dB = $0.266 \text{ W/kg} = -5.75 \text{ dBW/kg}$

Test Plot 52#: LTE Band 2_Body Back_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

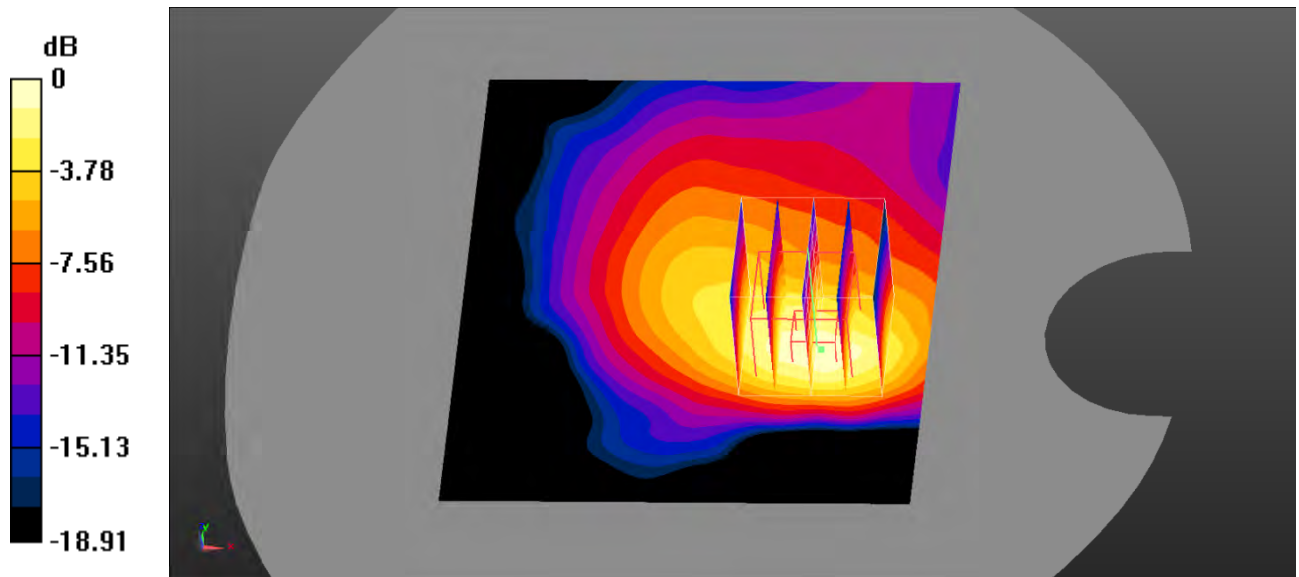
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.210 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.344 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.331 W/kg

SAR(1 g) = 0.191 W/kg ; SAR(10 g) = 0.104 W/kg

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



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

Test Plot 53#: LTE Band 2_Body Left_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0491 W/kg

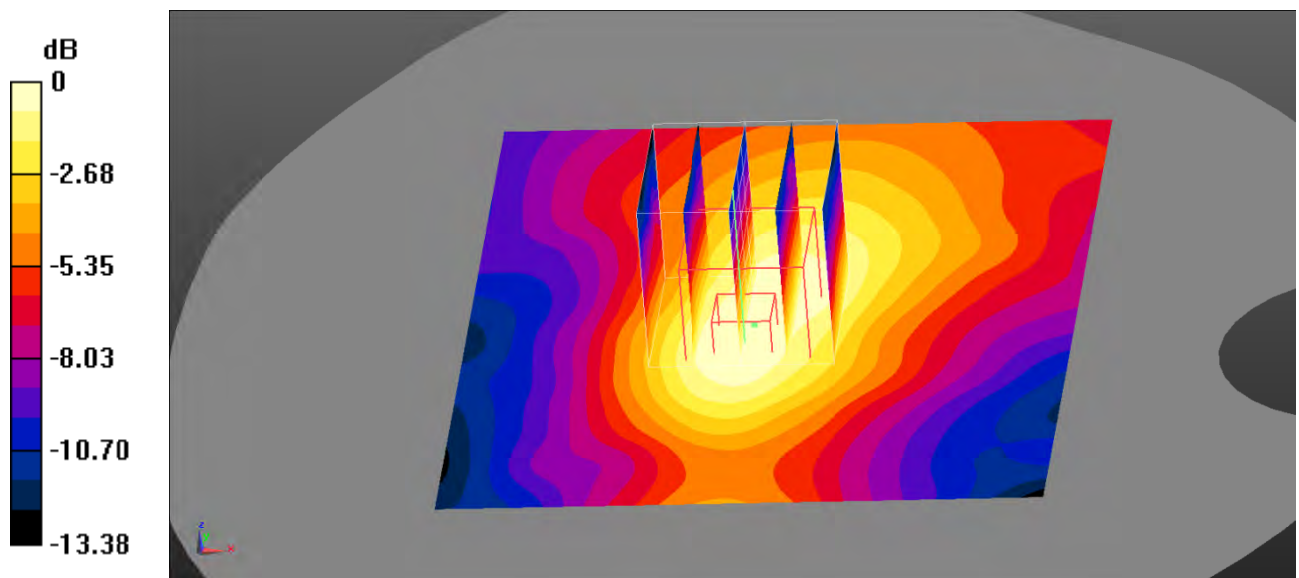
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.509 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0475 W/kg



0 dB = 0.0475 W/kg = -13.23 dBW/kg

Test Plot 54#: LTE Band 2_Body Left_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

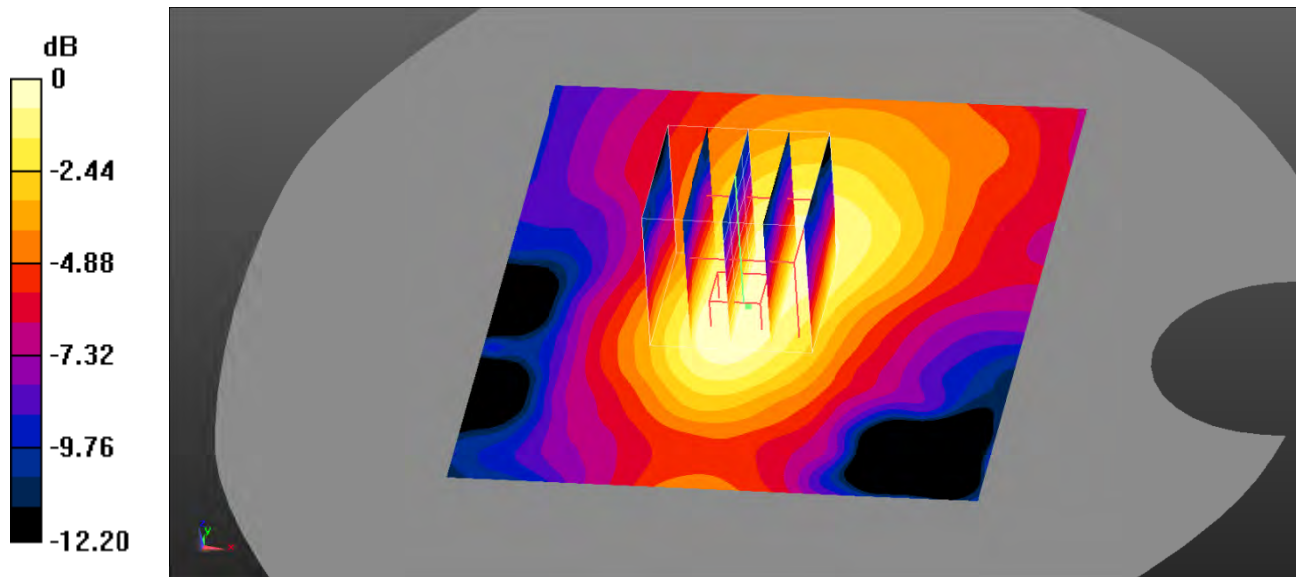
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0340 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.589 V/m ; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.031 W/kg ; SAR(10 g) = 0.019 W/kg
 Maximum value of SAR (measured) = 0.0331 W/kg



0 dB = 0.0331 W/kg = -14.80 dBW/kg

Test Plot 55#: LTE Band 2_Body Right_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0792 W/kg

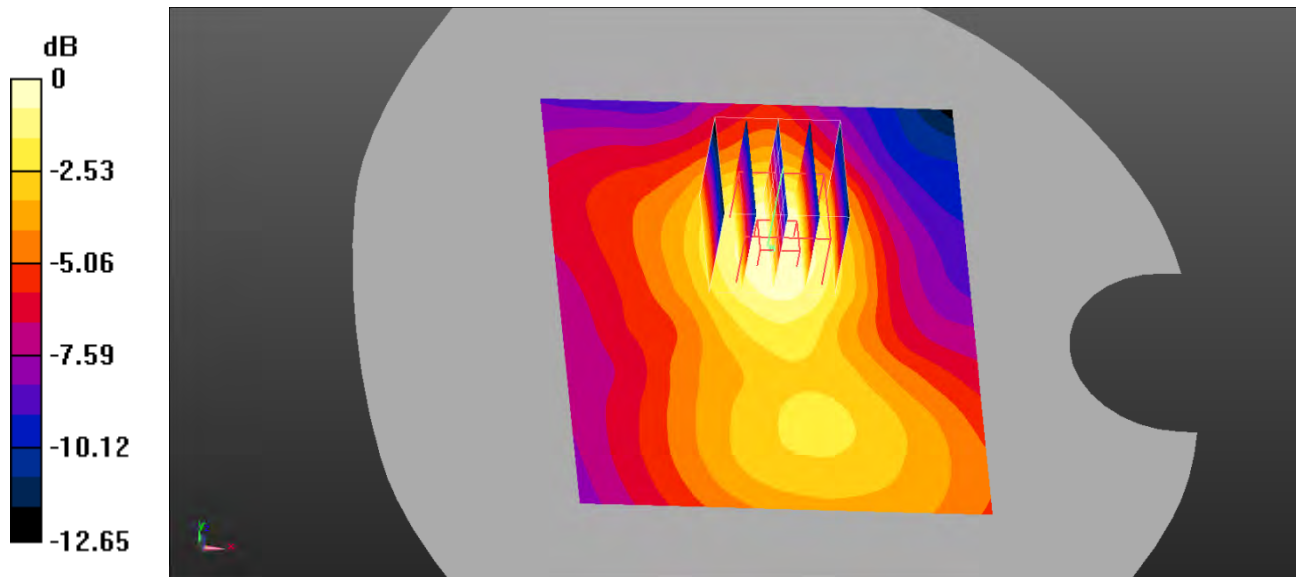
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.866 V/m ; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.072 W/kg ; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0766 W/kg



0 dB = 0.0766 W/kg = -11.16 dBW/kg

Test Plot 56#: LTE Band 2_Body Right_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

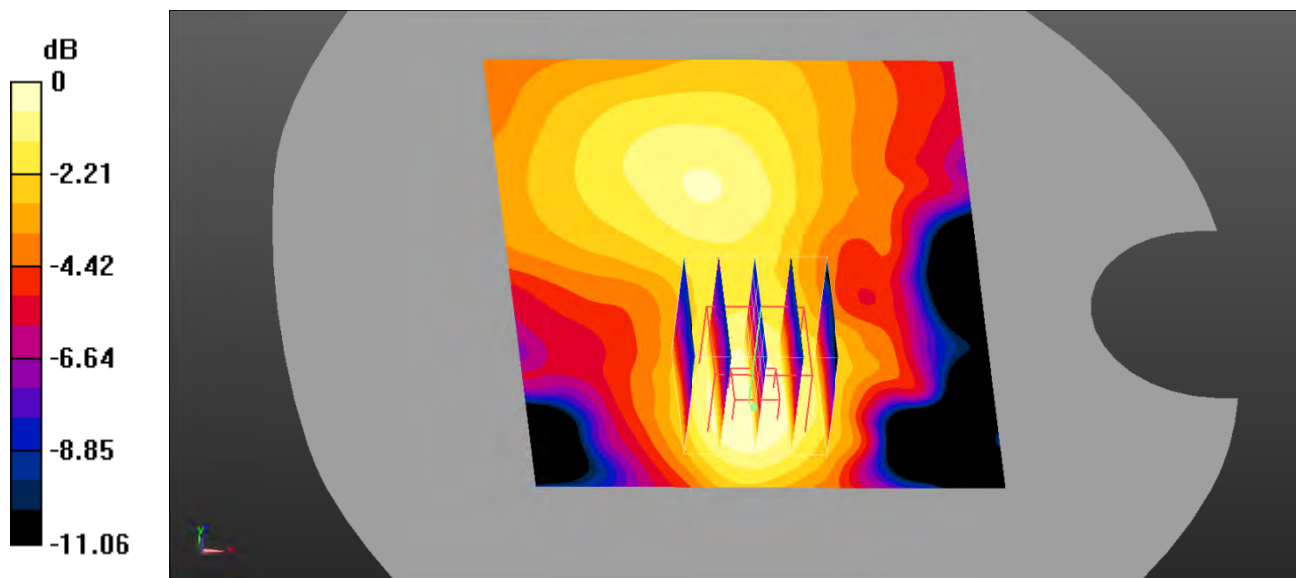
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0228 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.950 V/m ; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.021 W/kg ; SAR(10 g) = 0.013 W/kg
 Maximum value of SAR (measured) = 0.0220 W/kg



0 dB = 0.0220 W/kg = -16.58 dBW/kg

Test Plot 57#: LTE Band 2_Body Bottom_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

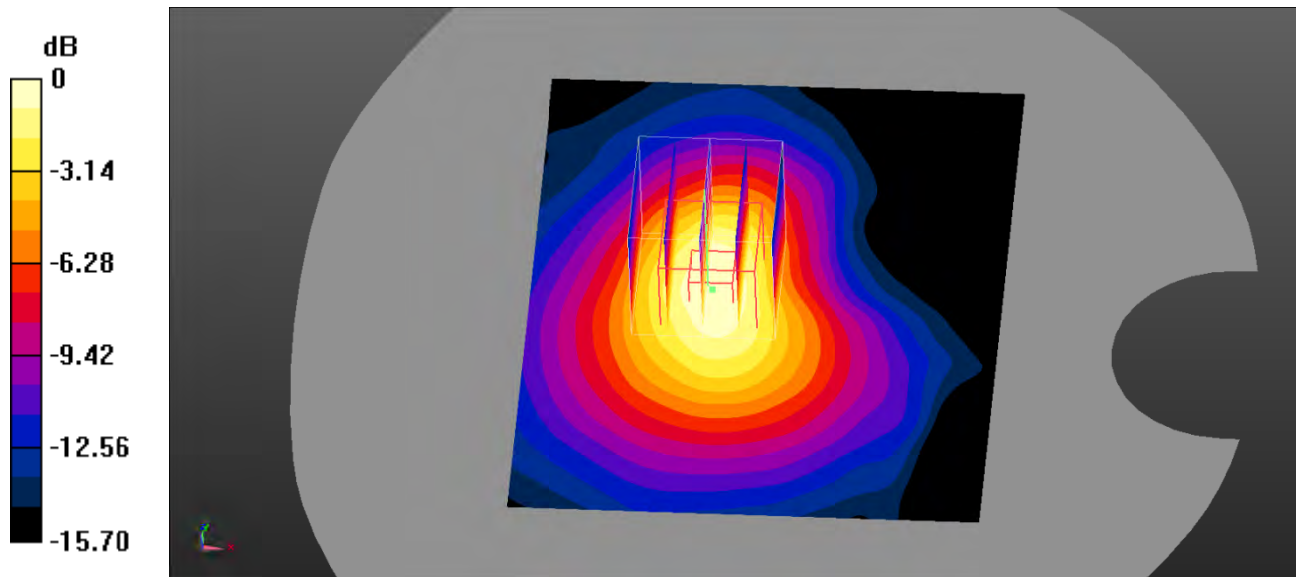
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.145 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.998 V/m ; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.129 W/kg ; SAR(10 g) = 0.075 W/kg

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



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

Test Plot 58#: LTE Band 2_Body Bottom_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.399 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

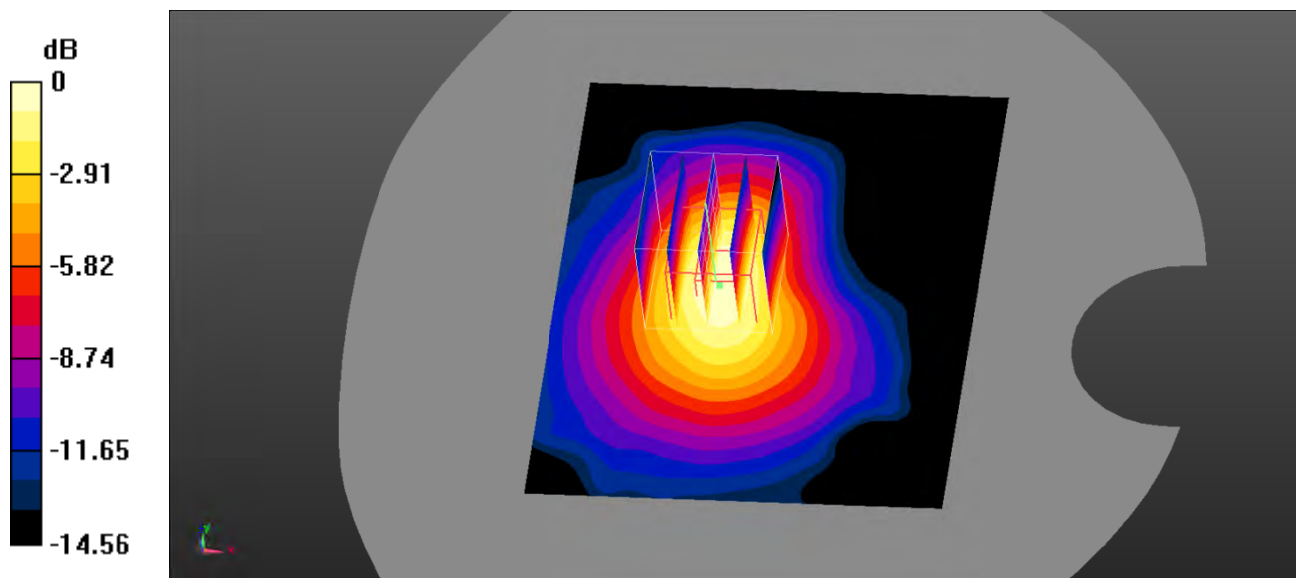
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.116 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.343 V/m ; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.105 W/kg ; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

Test Plot 59#: LTE Band 5_Head Left Cheek_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

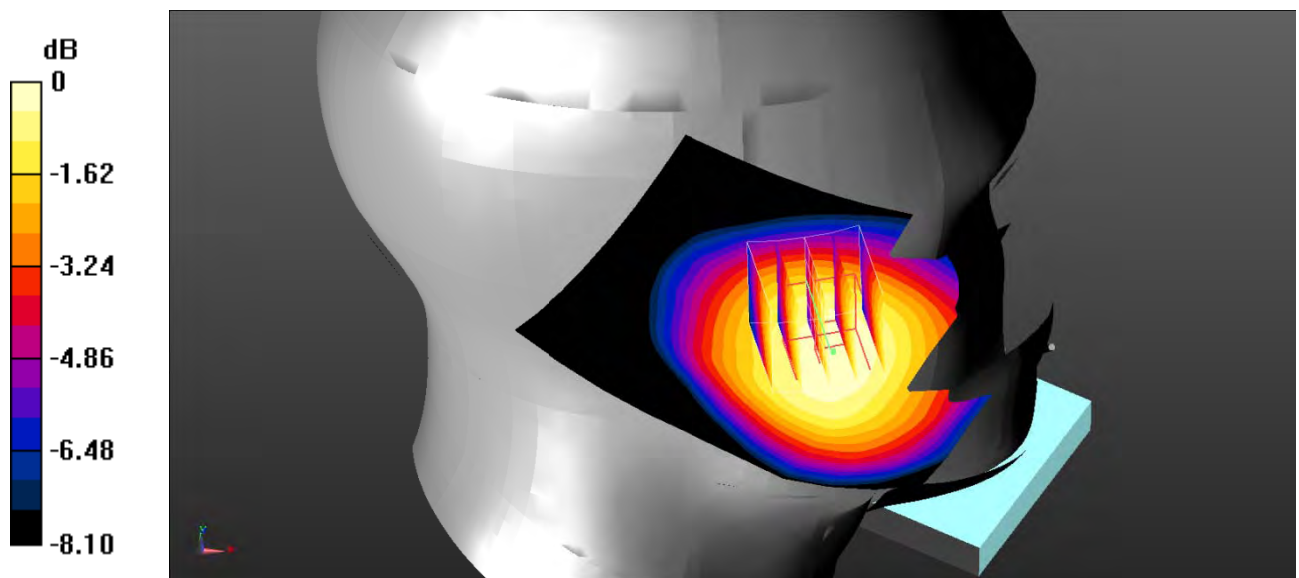
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.201 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.209 V/m ; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.193 W/kg ; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

Test Plot 60#: LTE Band 5_Head Left Cheek_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

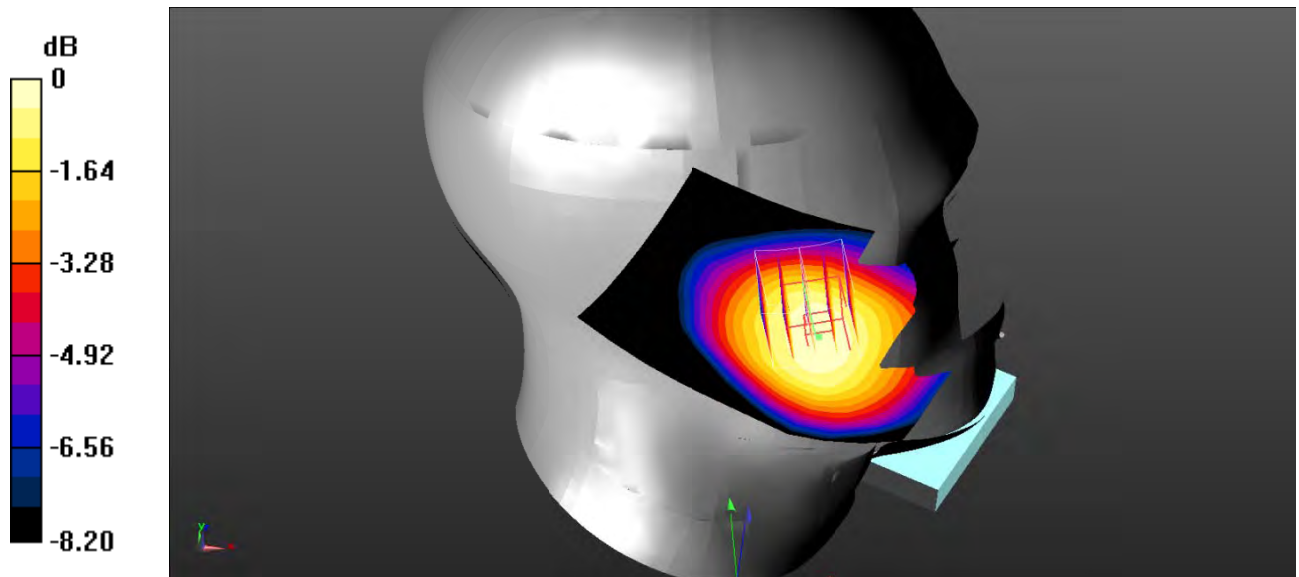
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.162 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.692 V/m ; Power Drift = 0.09 dB
 Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.157 W/kg ; SAR(10 g) = 0.126 W/kg
 Maximum value of SAR (measured) = 0.162 W/kg



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

Test Plot 61#: LTE Band 5_Head Left Tilt_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

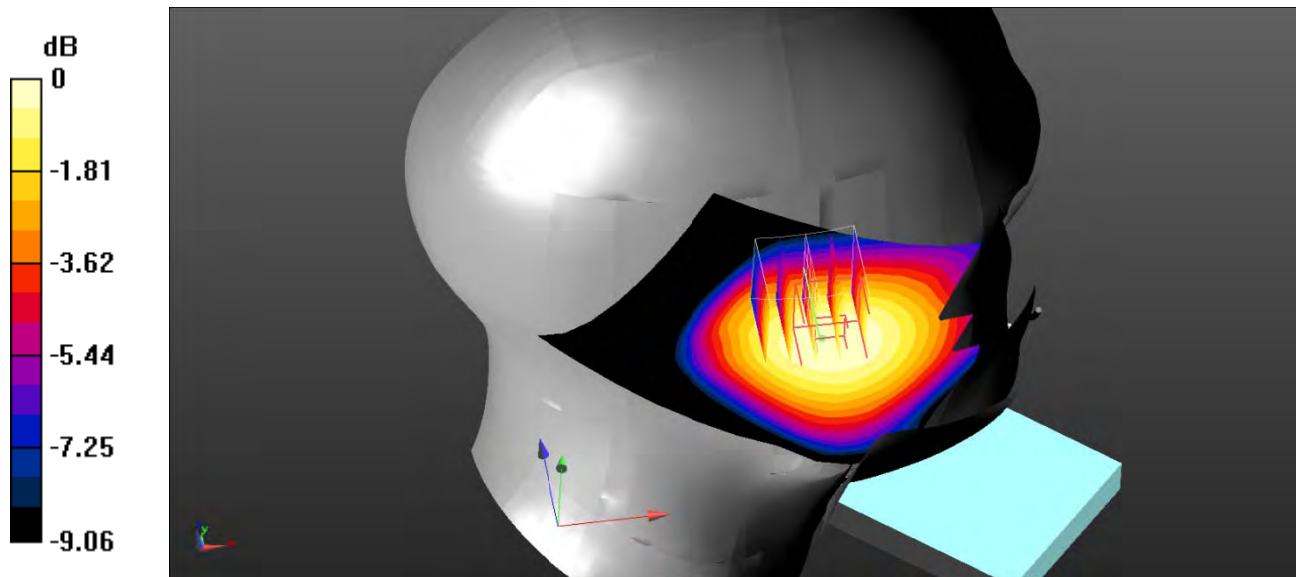
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.140 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 5.987 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = $0.138 \text{ W/kg} = -8.60 \text{ dBW/kg}$

Test Plot 62#: LTE Band 5_Head Left Tilt_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

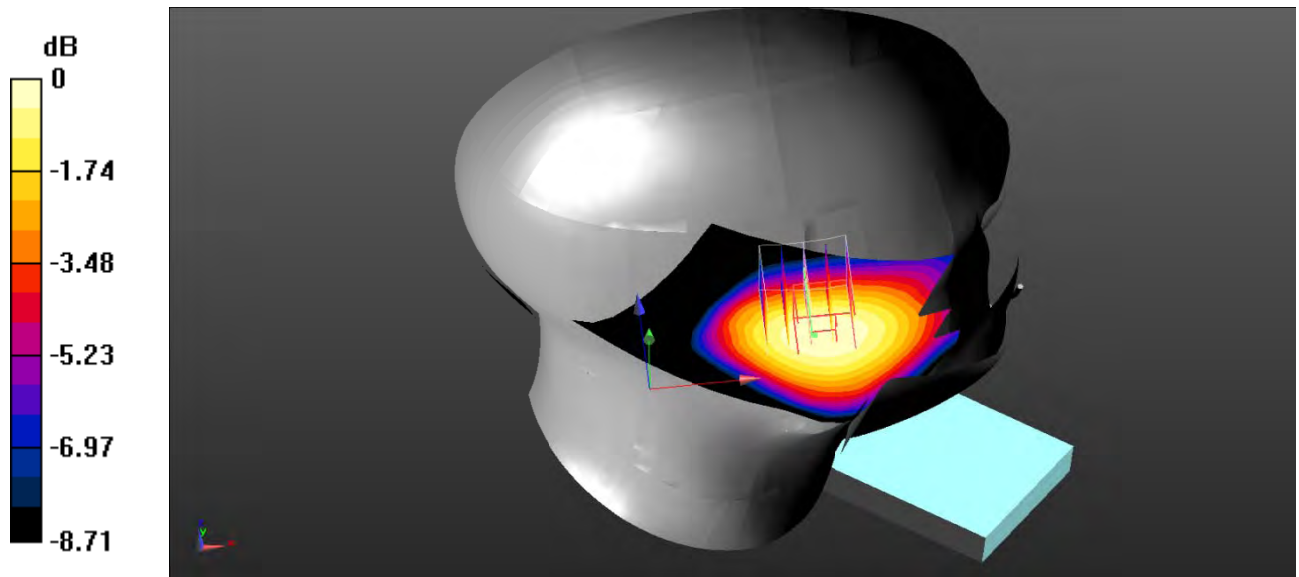
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.111 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 5.192 V/m ; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.107 W/kg ; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg = -9.59 dBW/kg

Test Plot 63#: LTE Band 5_Head Right Cheek_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.229 W/kg

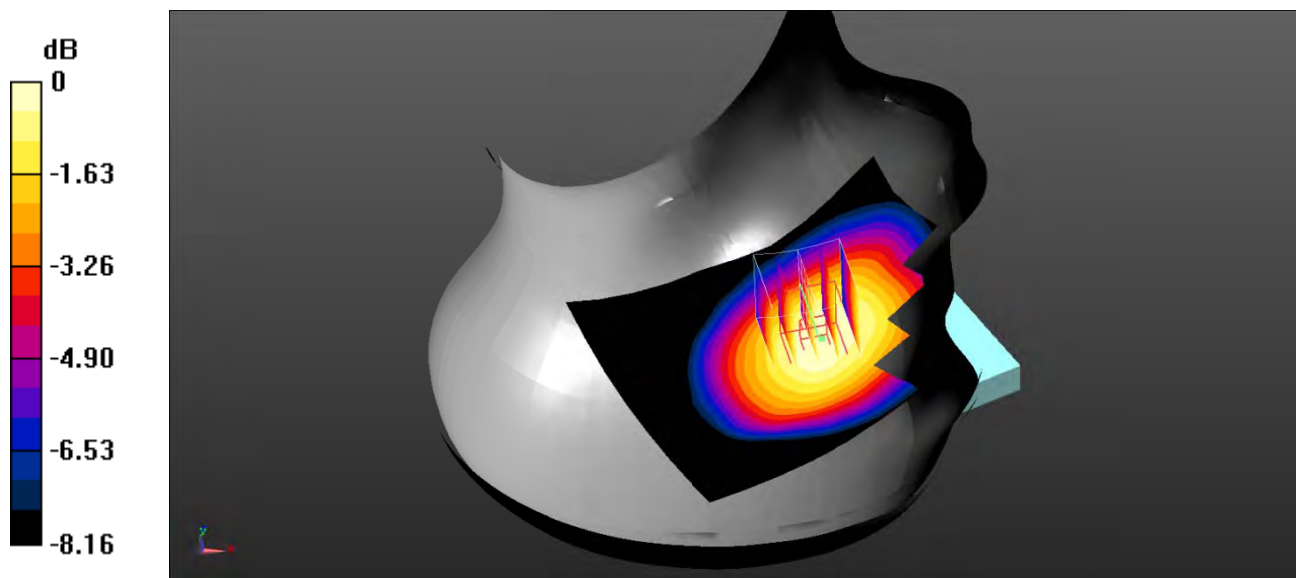
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.482 V/m ; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.221 W/kg ; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.229 W/kg



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

Test Plot 64#: LTE Band 5_Head Right Cheek_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.187 W/kg

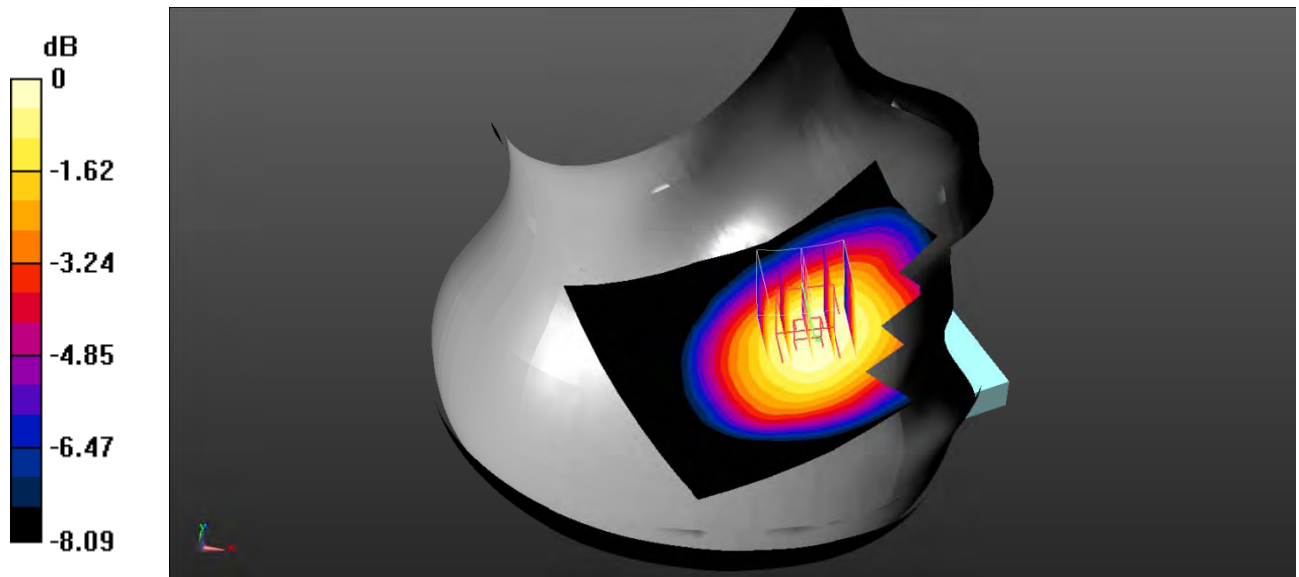
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.824 V/m ; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.212 W/kg

SAR(1 g) = 0.181 W/kg ; SAR(10 g) = 0.144 W/kg

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



0 dB = $0.187 \text{ W/kg} = -7.28 \text{ dBW/kg}$

Test Plot 65#: LTE Band 5_Head Right Tilt_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

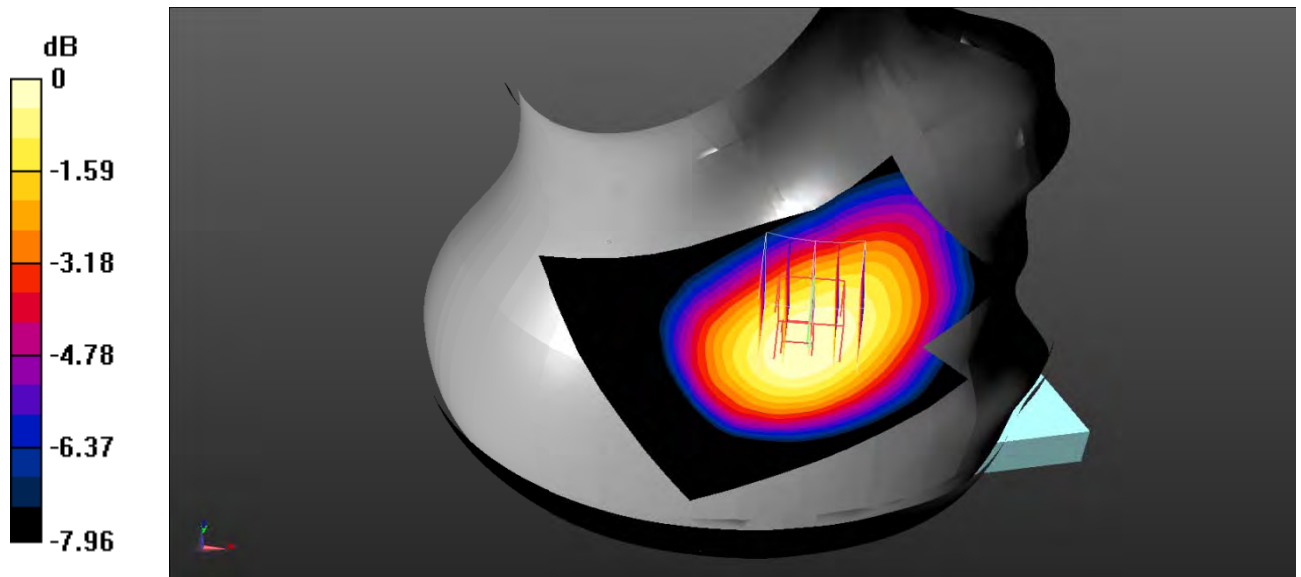
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.153 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.174 V/m ; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.145 W/kg ; SAR(10 g) = 0.115 W/kg

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



0 dB = 0.149 W/kg = -8.27 dBW/kg

Test Plot 66#: LTE Band 5_Head Right Tilt_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

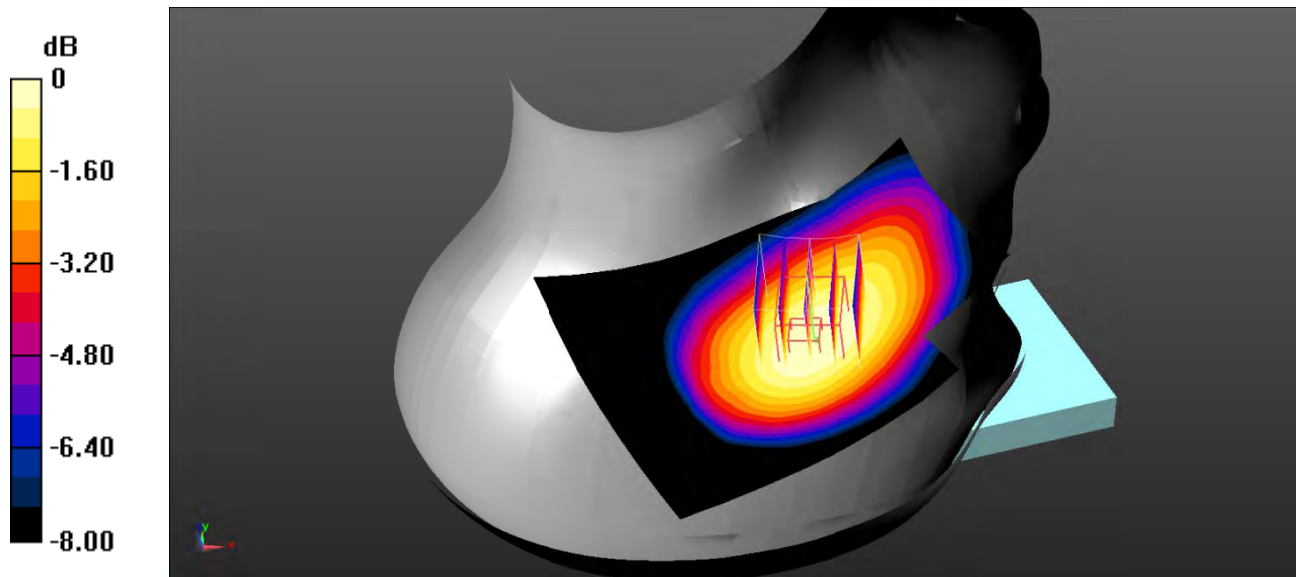
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.122 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.406 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.117 W/kg ; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.121 W/kg



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

Test Plot 67#: LTE Band 5_Body Back_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

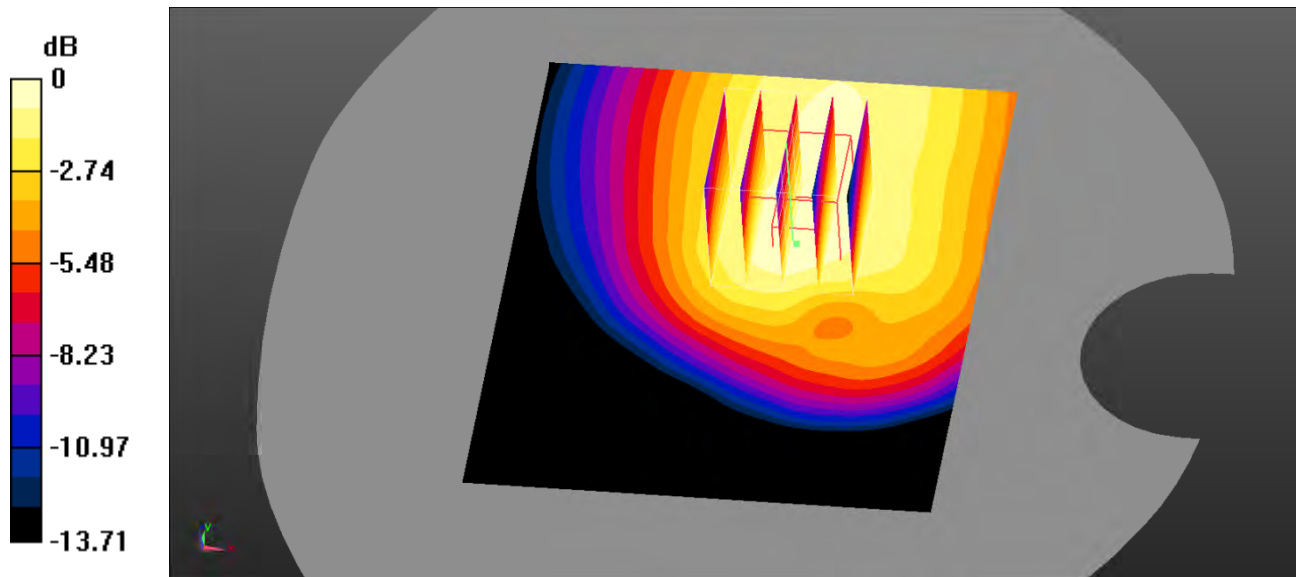
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.344 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 14.34 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.422 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg

Test Plot 68#: LTE Band 5_Body Back_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

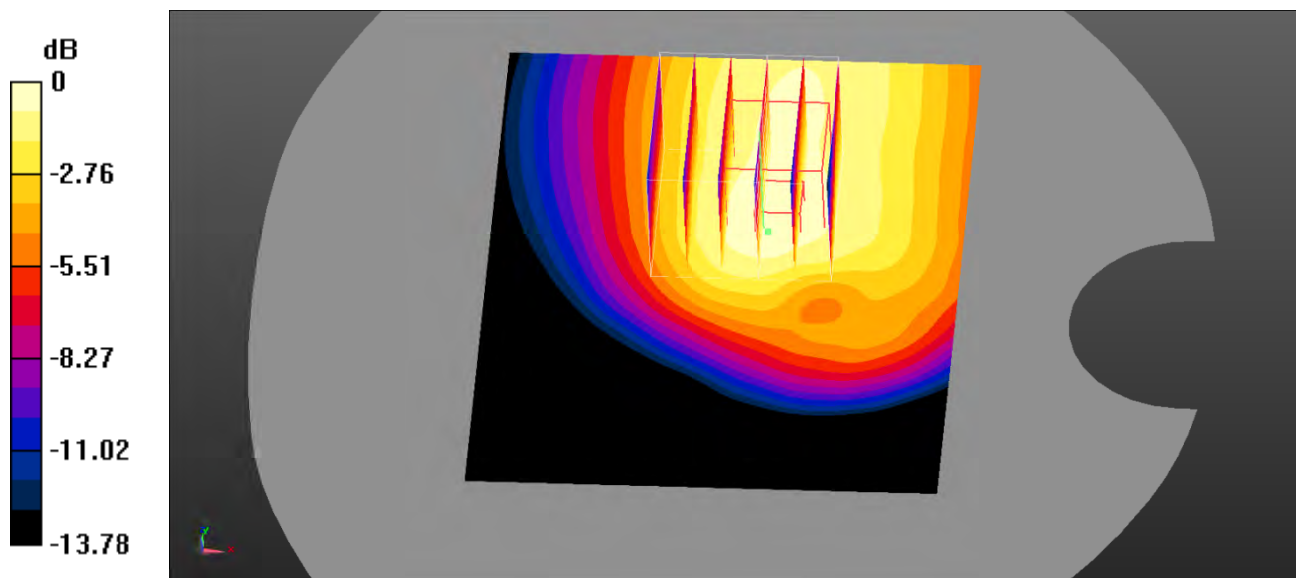
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.278 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.73 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.344 W/kg

SAR(1 g) = 0.263 W/kg ; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.272 W/kg



0 dB = $0.272 \text{ W/kg} = -5.65 \text{ dBW/kg}$

Test Plot 69#: LTE Band 5_Body Left_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.232 W/kg

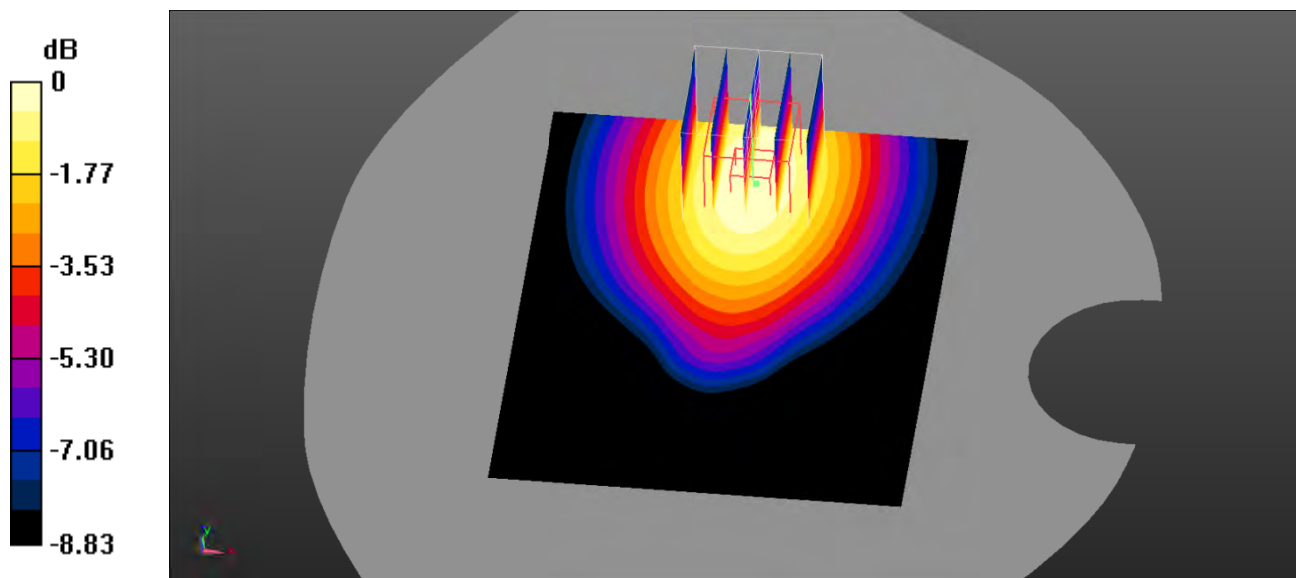
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.730 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.220 W/kg ; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.232 W/kg



0 dB = $0.232 \text{ W/kg} = -6.35 \text{ dBW/kg}$

Test Plot 70#: LTE Band 5_Body Left_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.185 W/kg

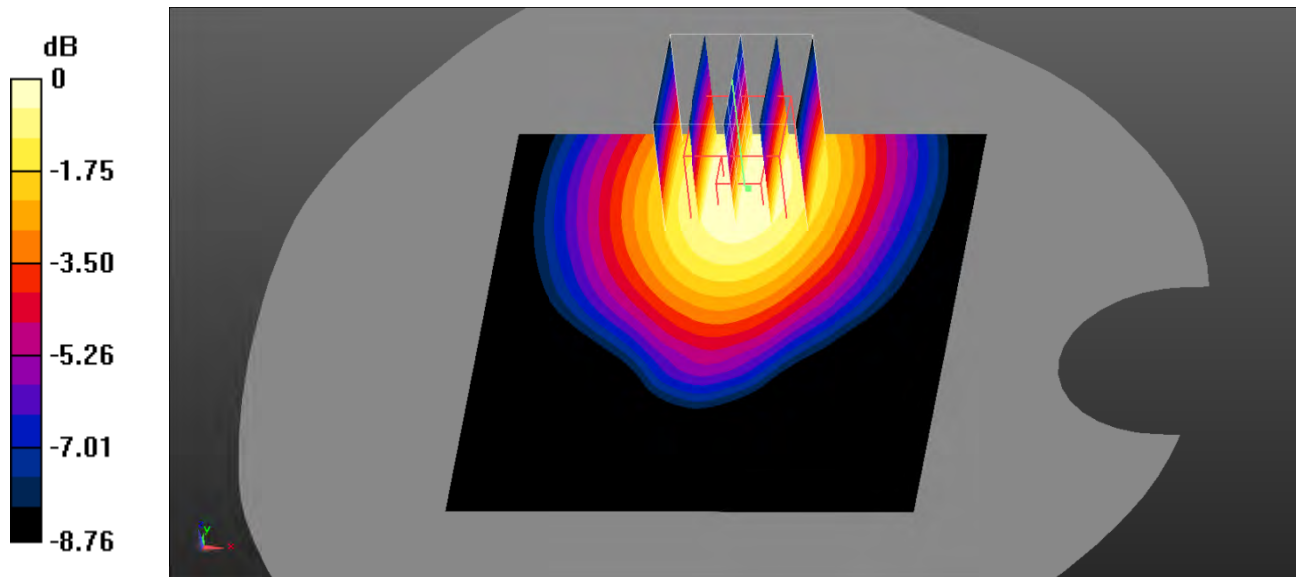
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.504 V/m ; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.176 W/kg ; SAR(10 g) = 0.125 W/kg

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



0 dB = $0.185 \text{ W/kg} = -7.33 \text{ dBW/kg}$

Test Plot 71#: LTE Band 5_Body Right_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.276 W/kg

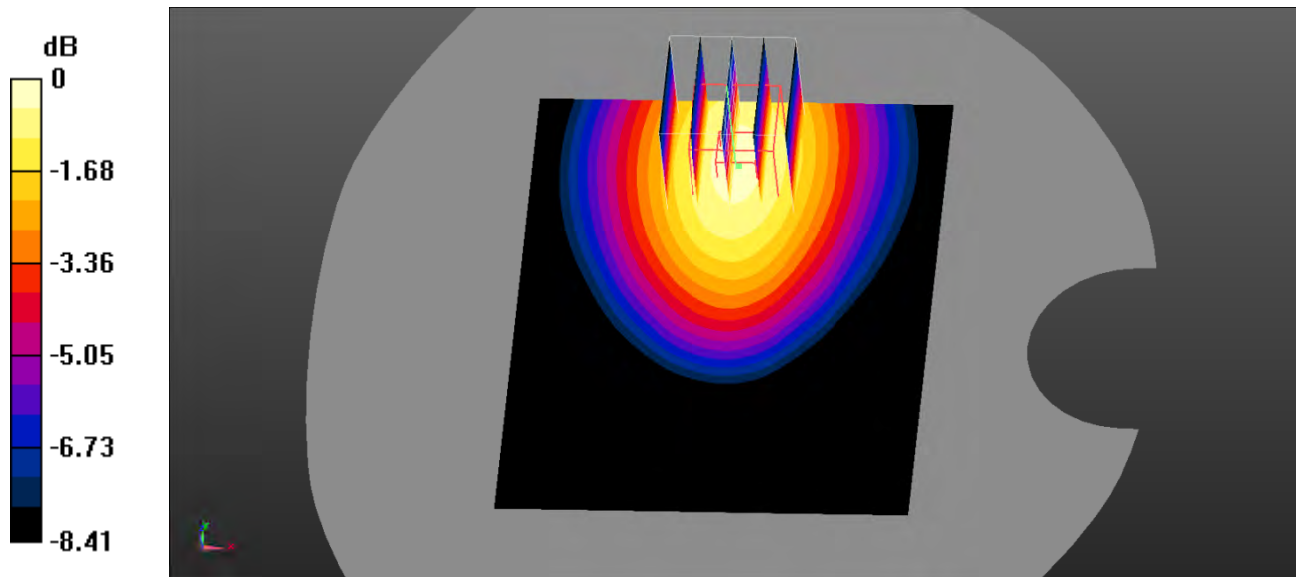
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.86 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.348 W/kg

SAR(1 g) = 0.262 W/kg ; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.275 W/kg



0 dB = $0.275 \text{ W/kg} = -5.61 \text{ dBW/kg}$

Test Plot 72#: LTE Band 5_Body Right_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.225 W/kg

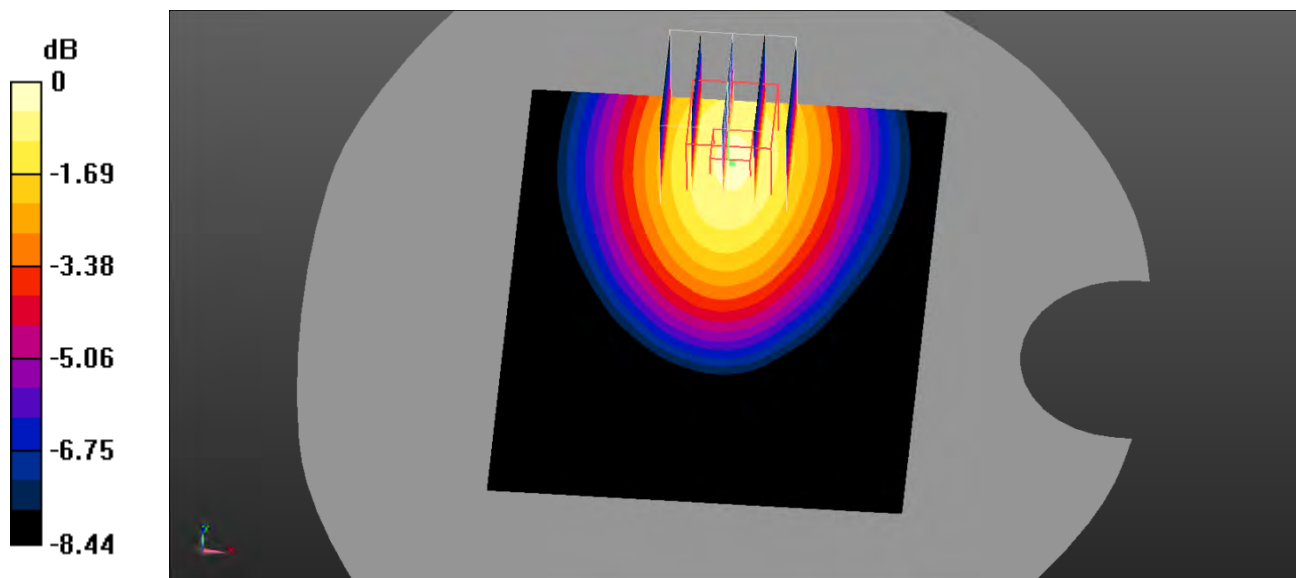
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.872 V/m ; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.281 W/kg

SAR(1 g) = 0.211 W/kg ; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 0.222 W/kg



0 dB = $0.222 \text{ W/kg} = -6.54 \text{ dBW/kg}$

Test Plot 73#: LTE Band 5_Body Bottom_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0938 W/kg

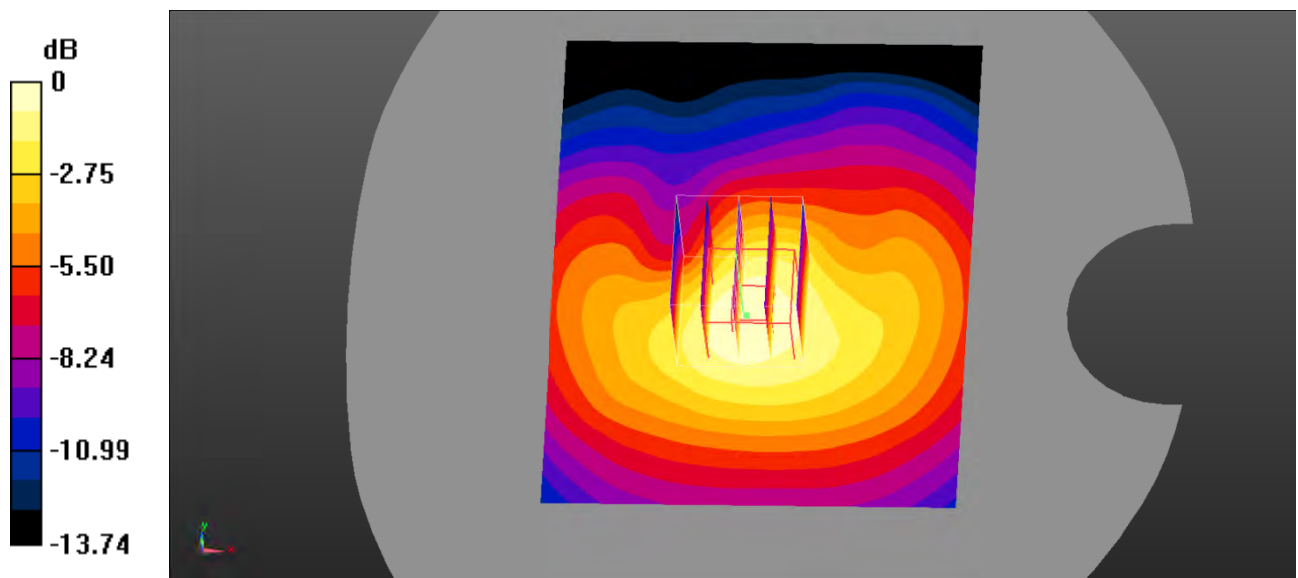
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.03 V/m ; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.088 W/kg ; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0948 W/kg



0 dB = 0.0948 W/kg = -10.23 dBW/kg

Test Plot 74#: LTE Band 5_Body Bottom_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.183$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0776 W/kg

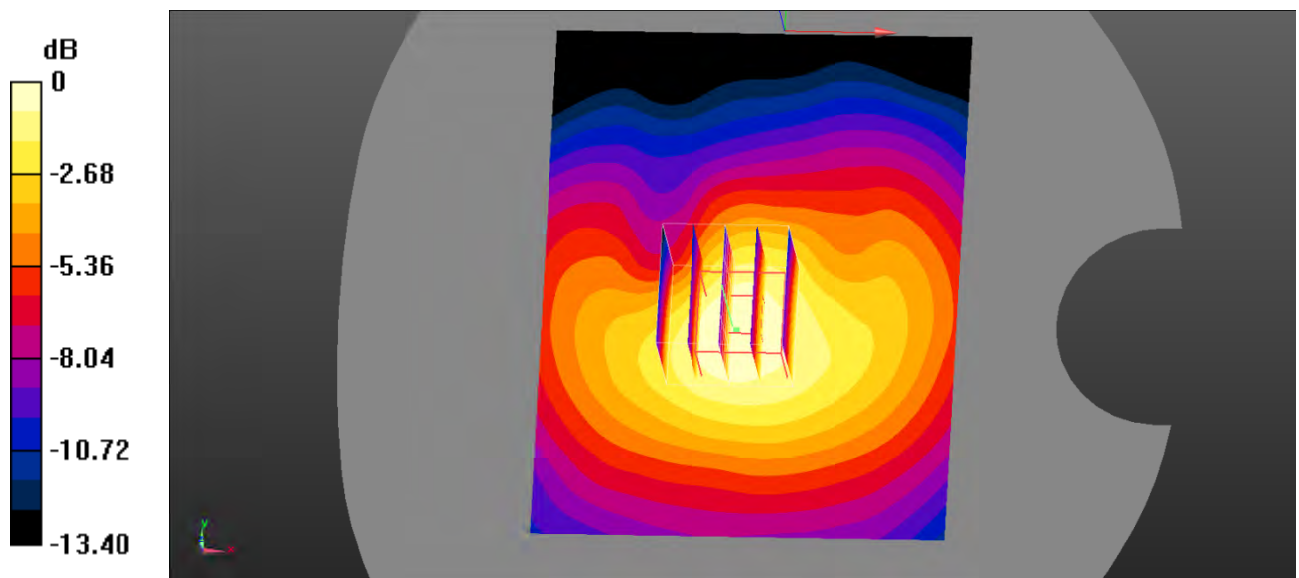
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.256 V/m ; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.071 W/kg ; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0757 W/kg



0 dB = 0.0757 W/kg = -11.21 dBW/kg

Test Plot 75#: LTE Band 12_Head Left Cheek_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

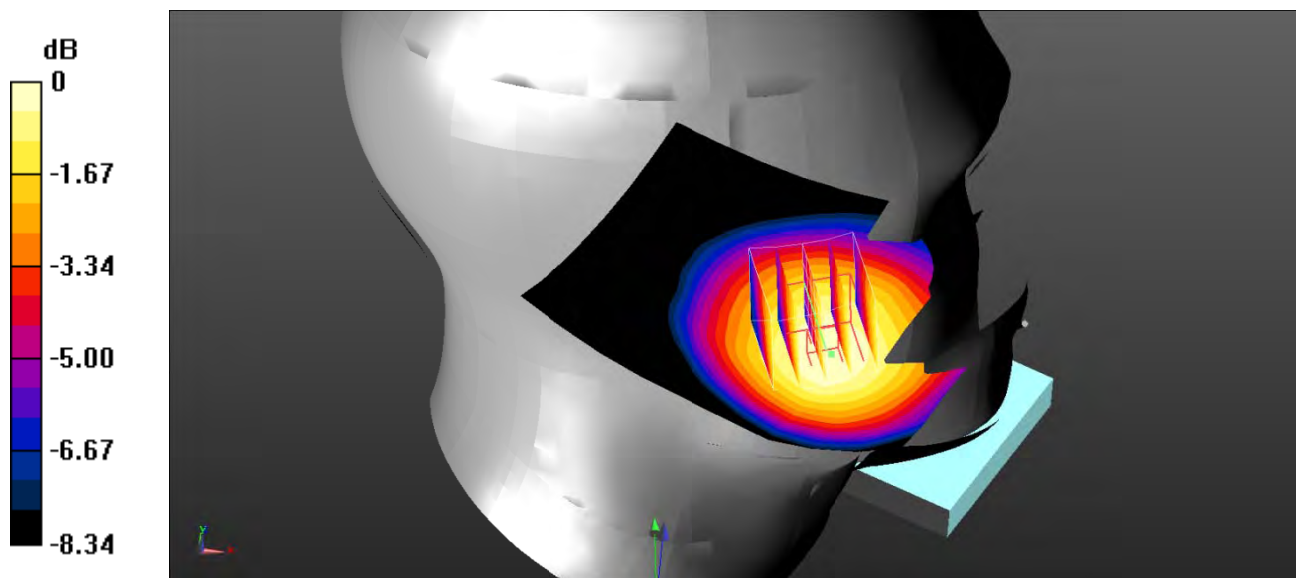
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.144 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.433 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.141 W/kg ; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.144 W/kg



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

Test Plot 76#: LTE Band 12_Head Left Cheek_50%RB_Middle**DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 43.121$; $\rho = 1000$ kg/m³ ;
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: 1/19/2021
- 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) = 0.113 W/kg

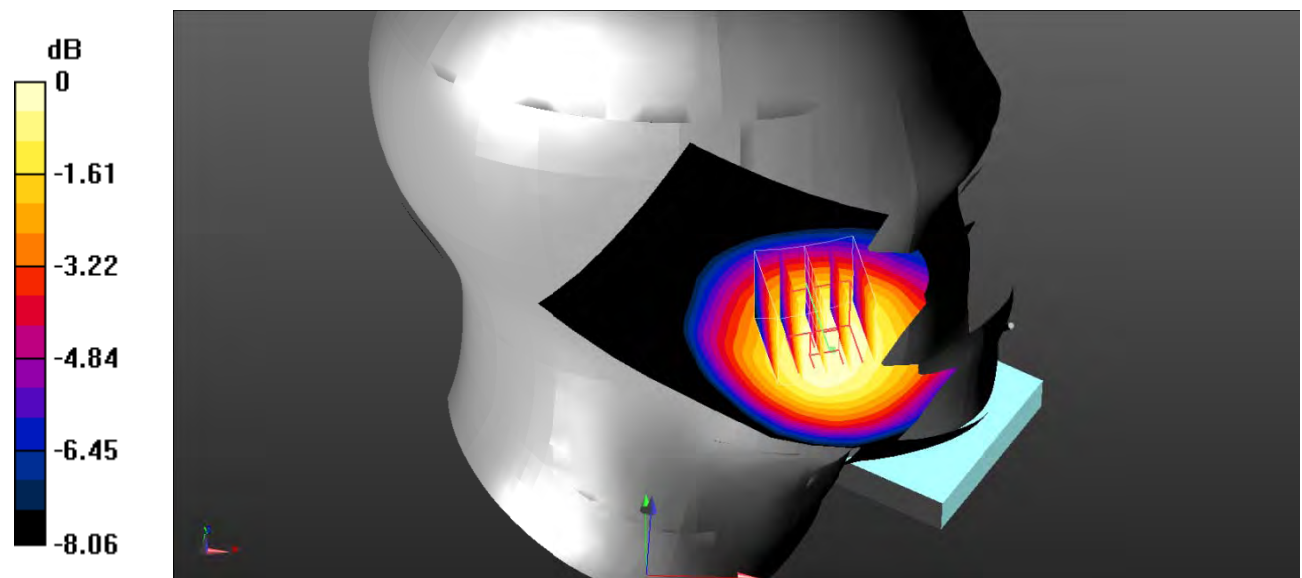
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.978 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.113 W/kg



0 dB = 0.113 W/kg = -9.47 dBW/kg

Test Plot 77#: LTE Band 12_Head Left Tilt_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0923 W/kg

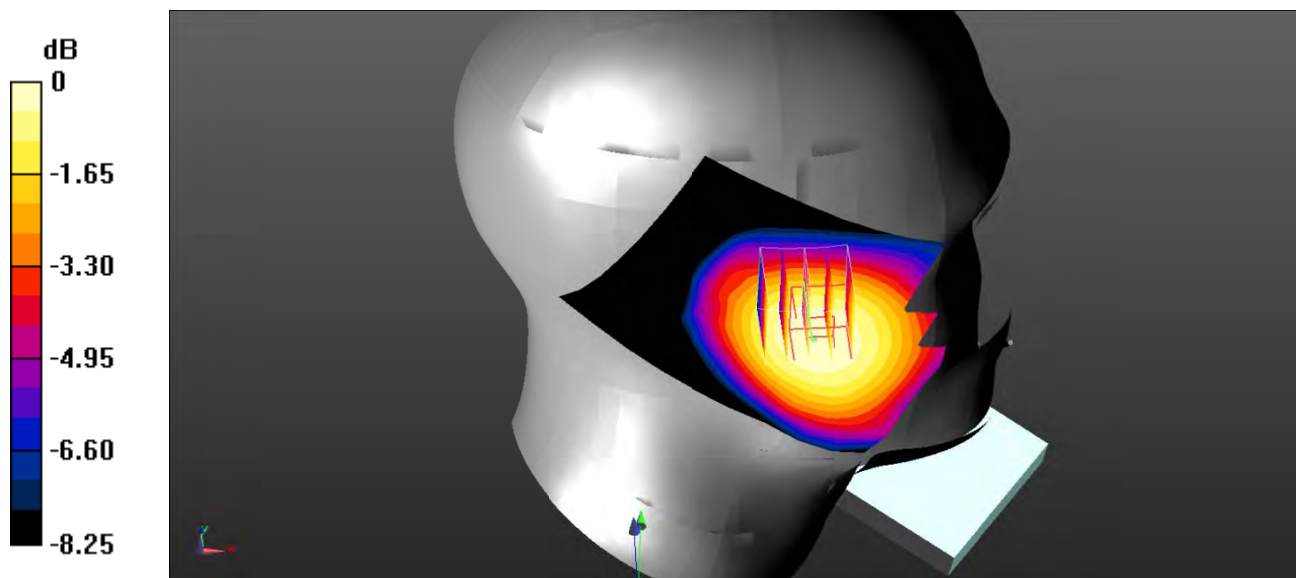
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.329 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.0906 W/kg



0 dB = 0.0906 W/kg = -10.43 dBW/kg

Test Plot 78#: LTE Band 12_Head Left Tilt_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0743 W/kg

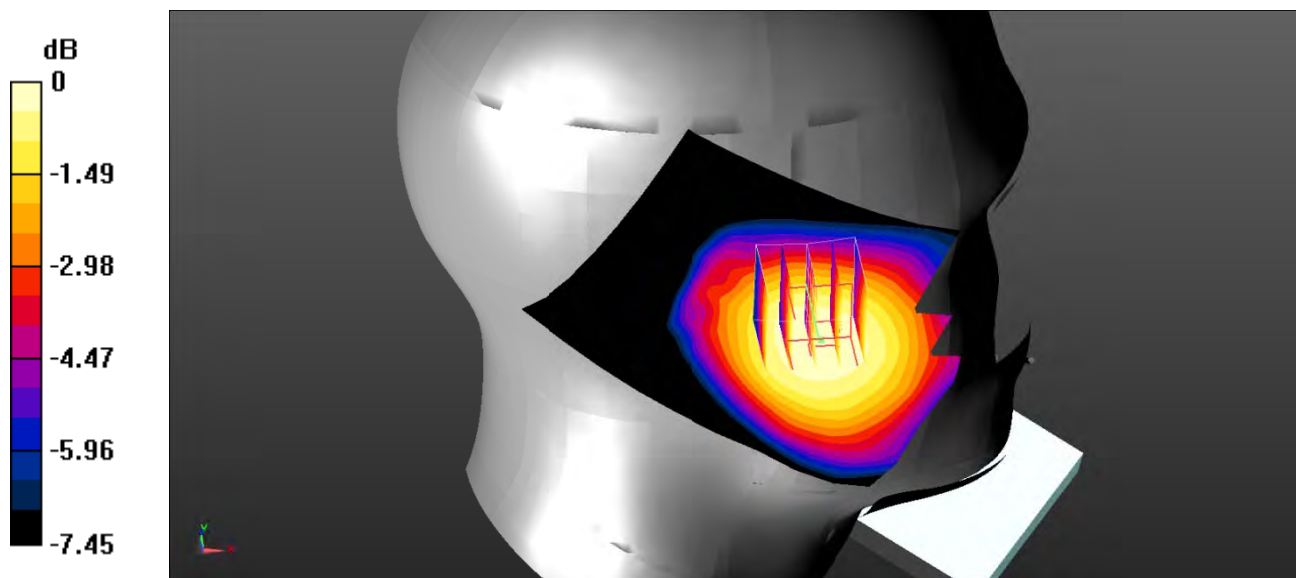
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.051 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.0732 W/kg



0 dB = 0.0732 W/kg = -11.35 dBW/kg

Test Plot 79#: LTE Band 12_Head Right Cheek_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

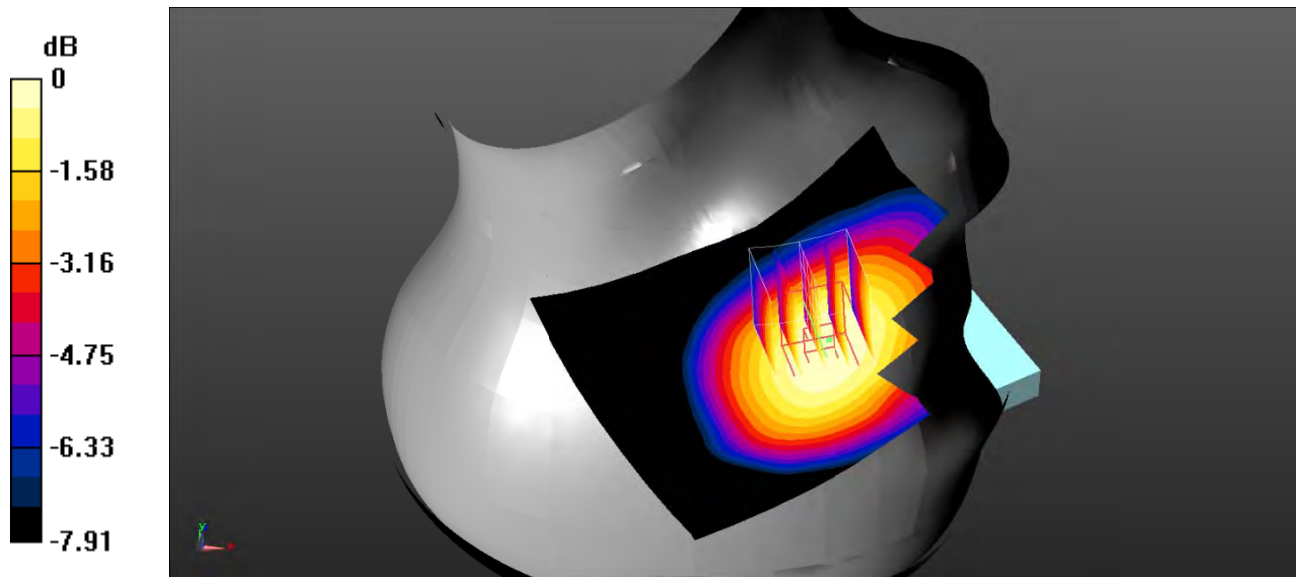
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.129 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.259 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.125 W/kg ; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



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

Test Plot 80#: LTE Band 12_Head Right Cheek_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

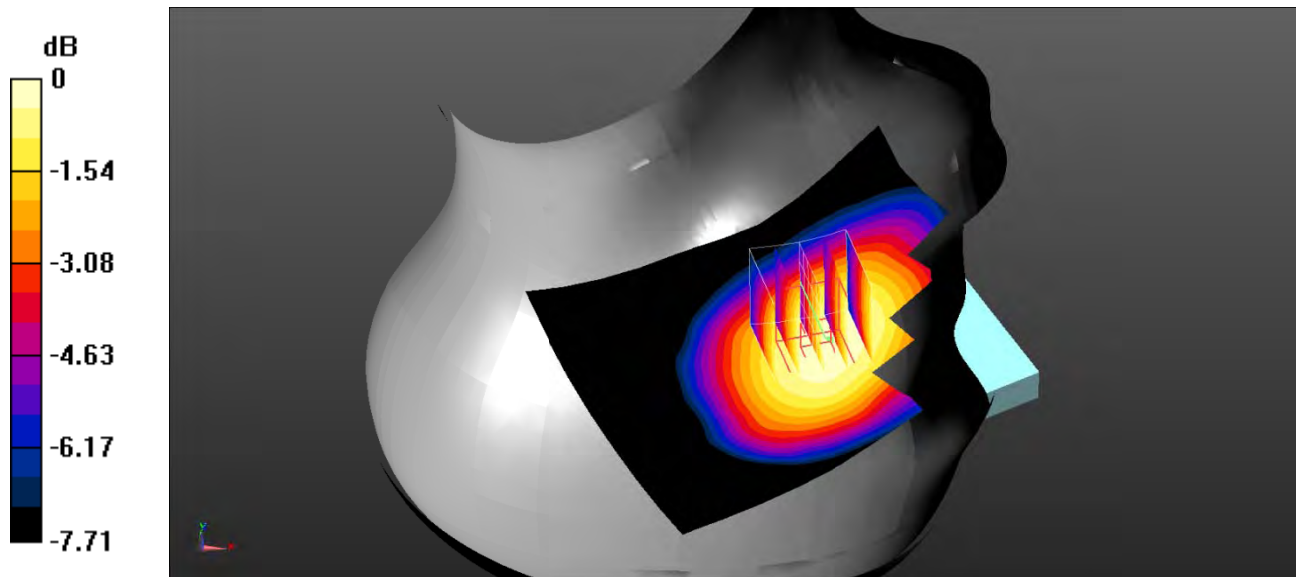
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0996 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 2.295 V/m ; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.099 W/kg ; SAR(10 g) = 0.079 W/kg

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



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

Test Plot 81#: LTE Band 12_Head Right Tilt_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0877 W/kg

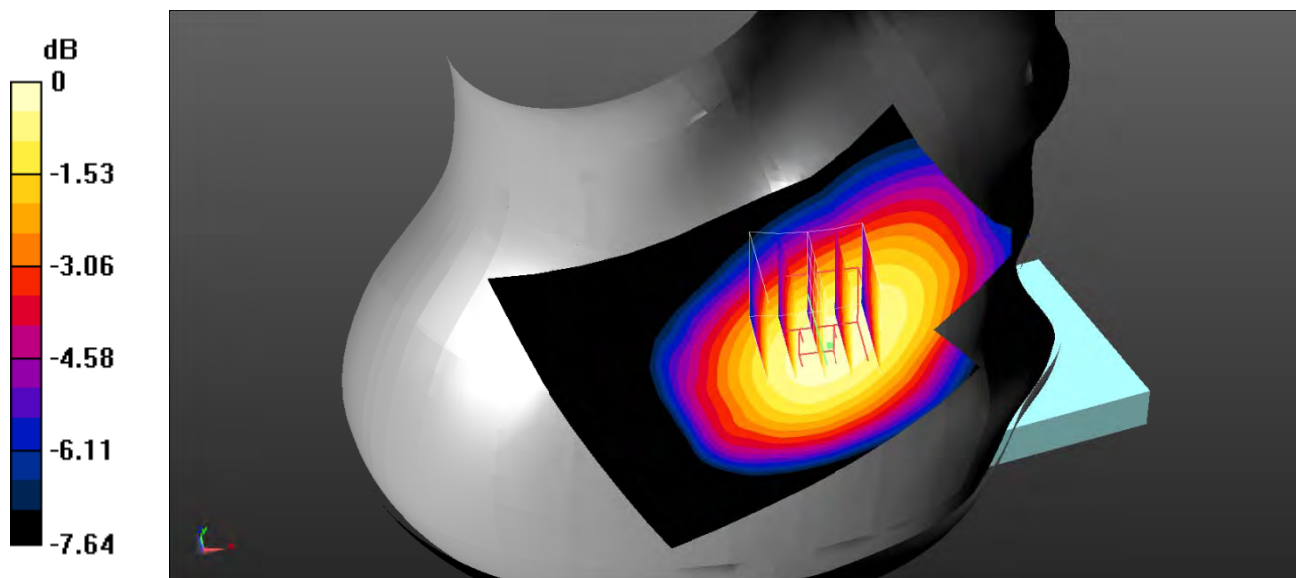
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.498 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.0893 W/kg



0 dB = 0.0893 W/kg = -10.49 dBW/kg

Test Plot 82#: LTE Band 12_Head Right Tilt_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0694 W/kg

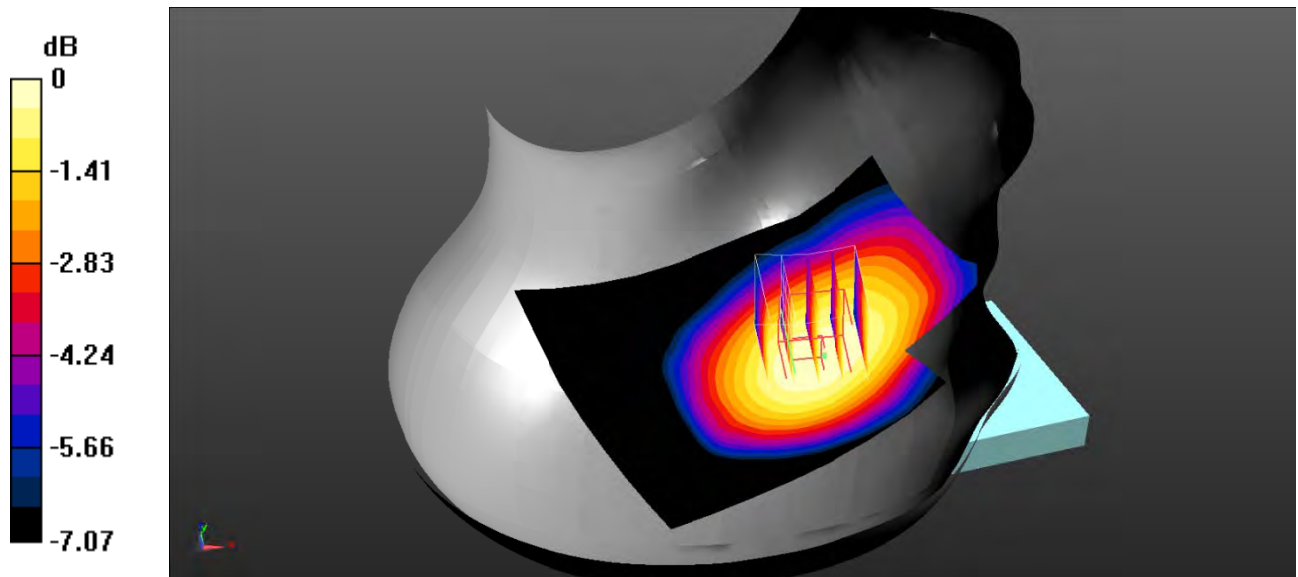
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.504 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0688 W/kg



0 dB = 0.0688 W/kg = -11.62 dBW/kg

Test Plot 83#: LTE Band 12_Body Back_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.244 W/kg

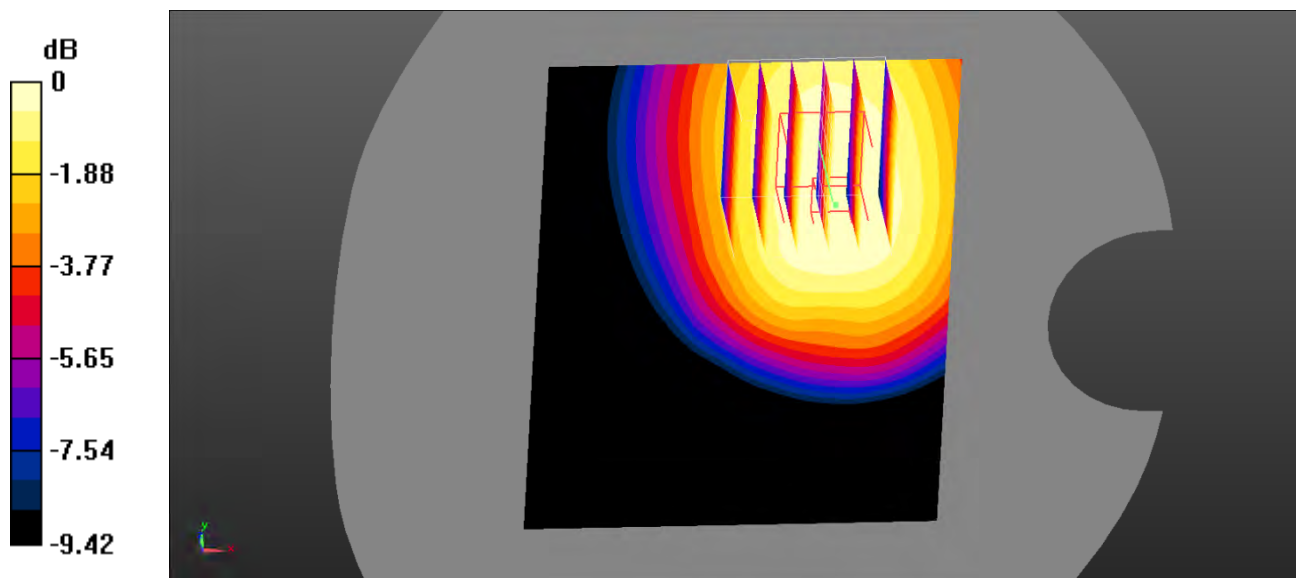
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.09 V/m ; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.236 W/kg ; SAR(10 g) = 0.181 W/kg

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



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

Test Plot 84#: LTE Band 12_Body Back_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

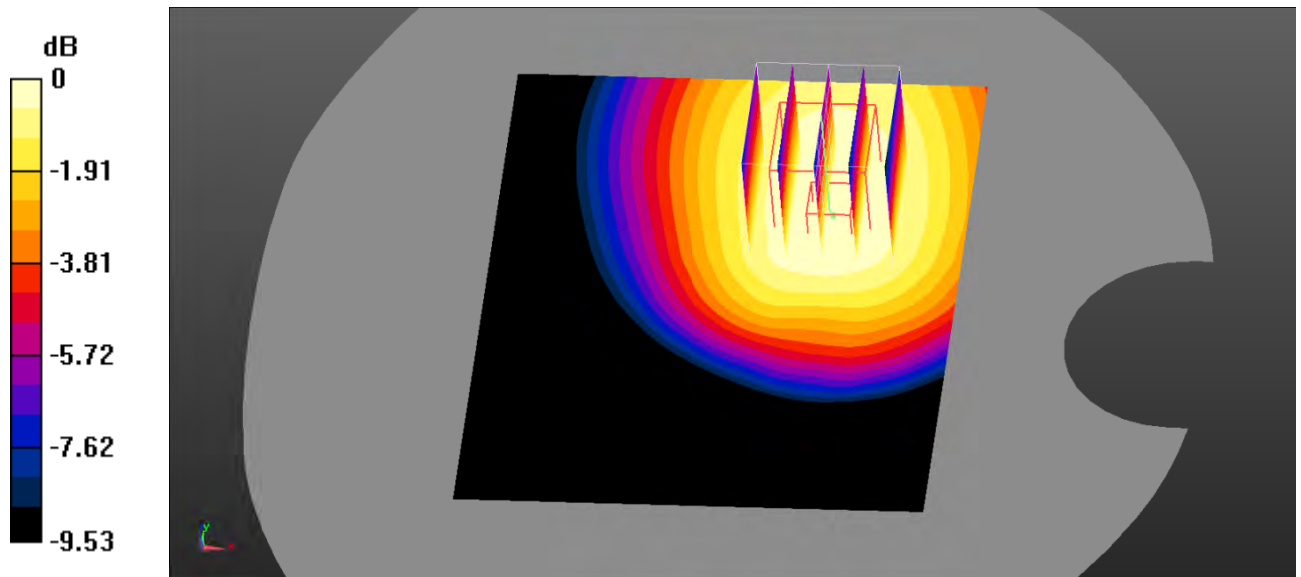
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.186 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 9.876 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.140 W/kg

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



0 dB = $0.188 \text{ W/kg} = -7.26 \text{ dBW/kg}$

Test Plot 85#: LTE Band 12_Body Left_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

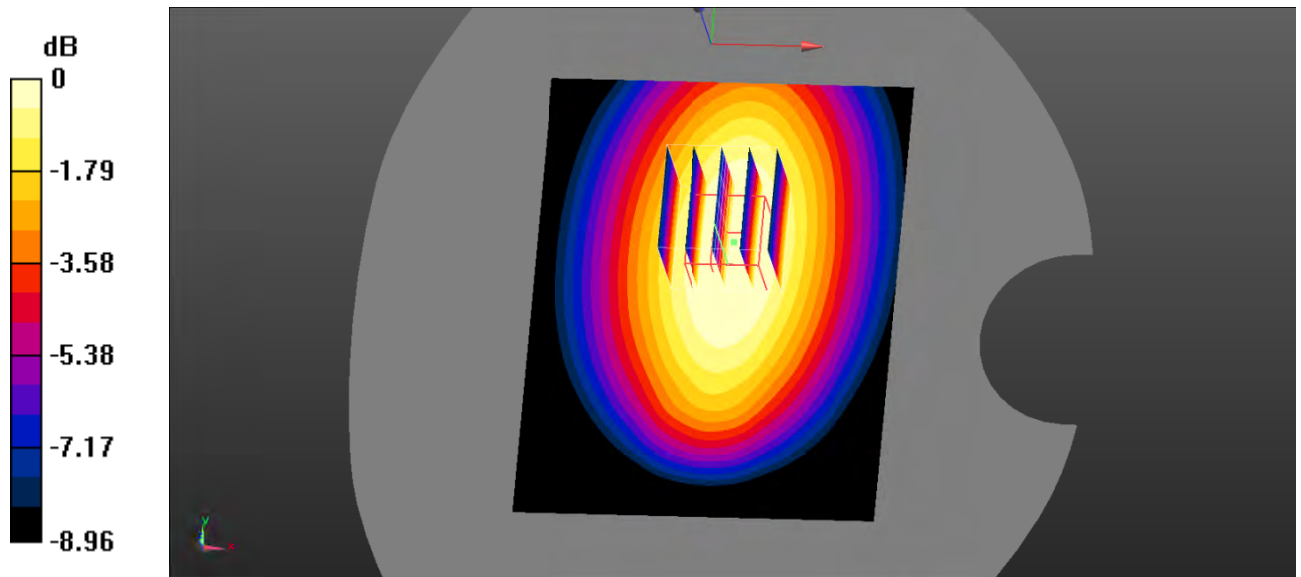
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.167 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.94 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.101 W/kg

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



0 dB = $0.151 \text{ W/kg} = -8.21 \text{ dBW/kg}$

Test Plot 86#: LTE Band 12_Body Left_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.114 W/kg

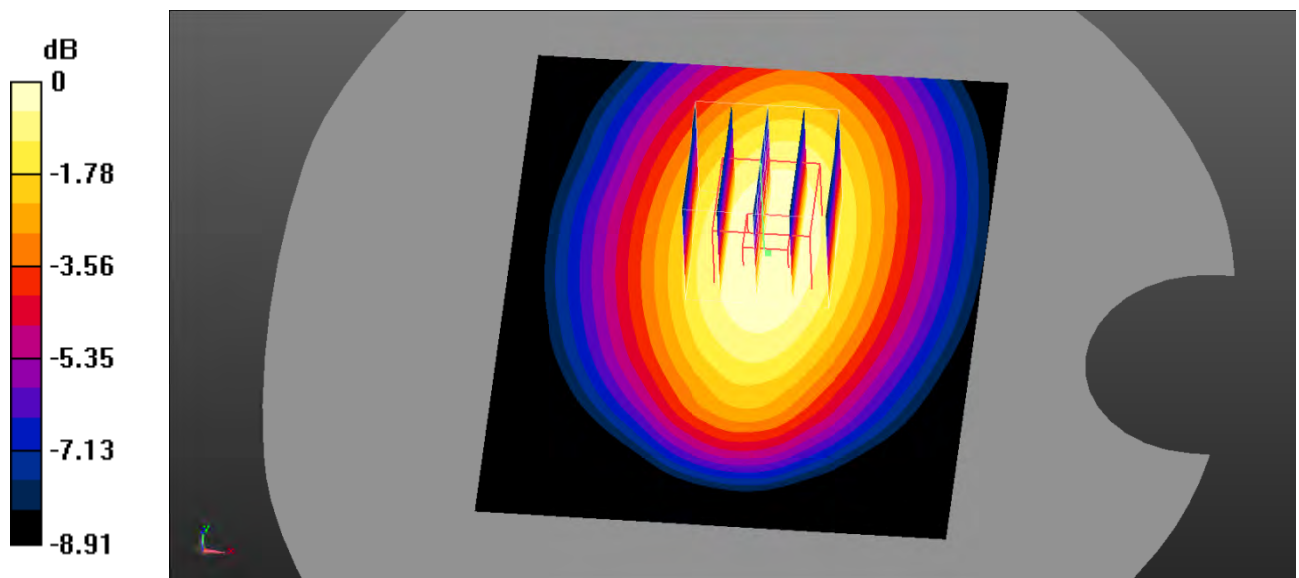
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.92 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.107 W/kg ; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Test Plot 87#: LTE Band 12_Body Right_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

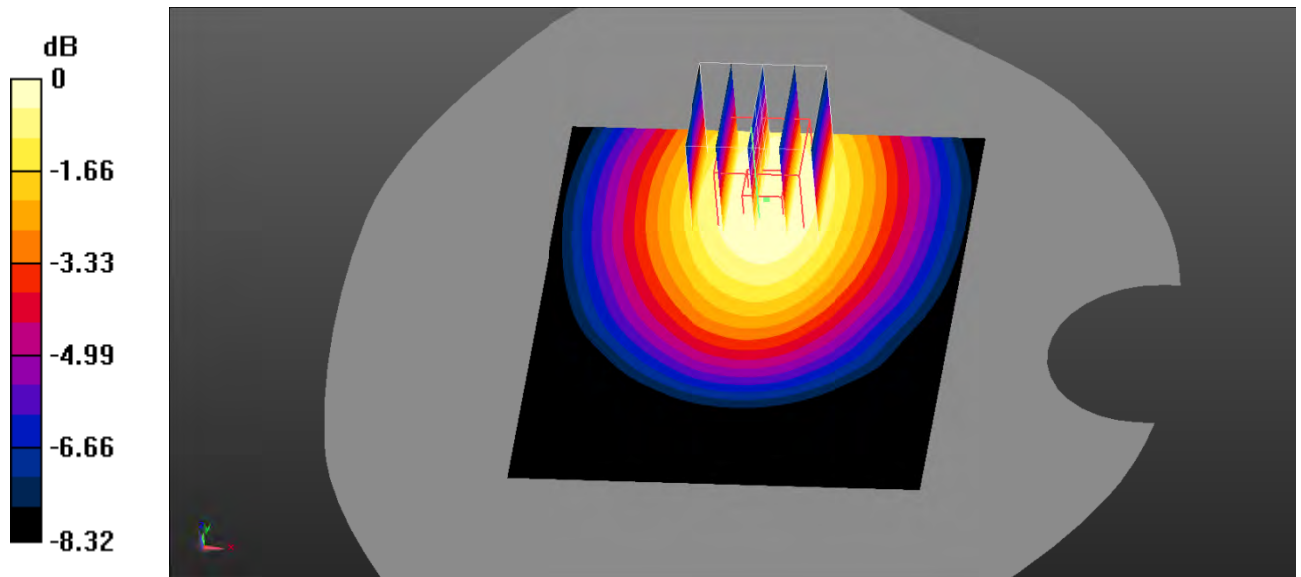
Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.124 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.788 V/m ; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Test Plot 88#: LTE Band 12_Body Right_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0928 W/kg

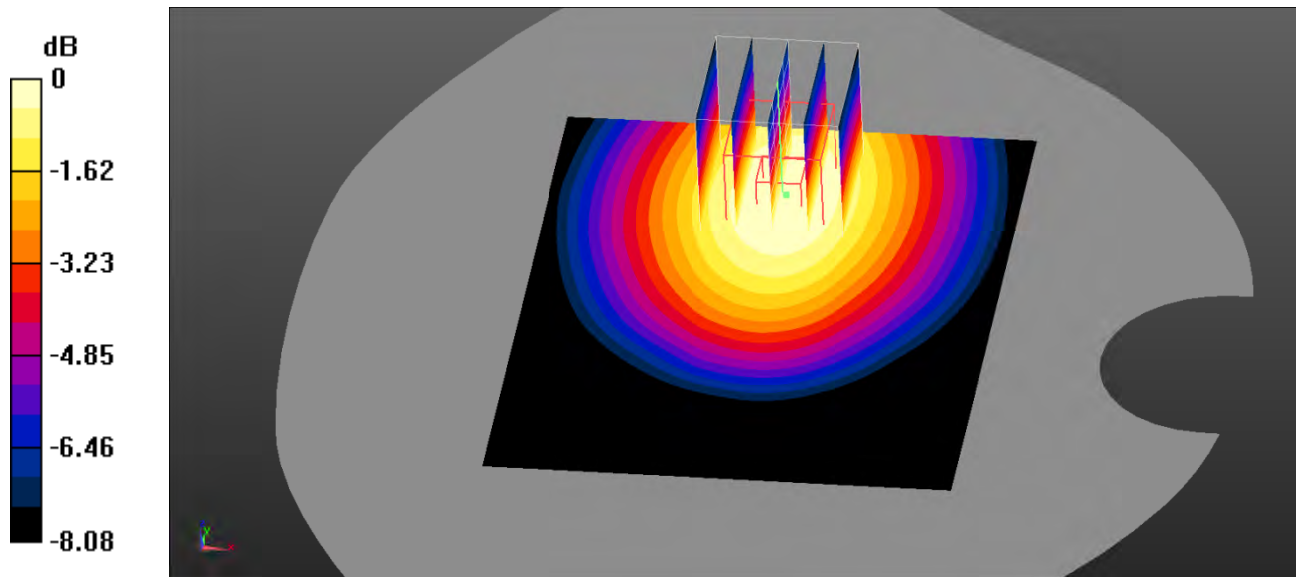
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.508 V/m ; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.088 W/kg ; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.0904 W/kg



0 dB = 0.0904 W/kg = -10.44 dBW/kg

Test Plot 89#: LTE Band 12_Body Bottom_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$;
 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: 1/19/2021
- 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) = 0.0238 W/kg

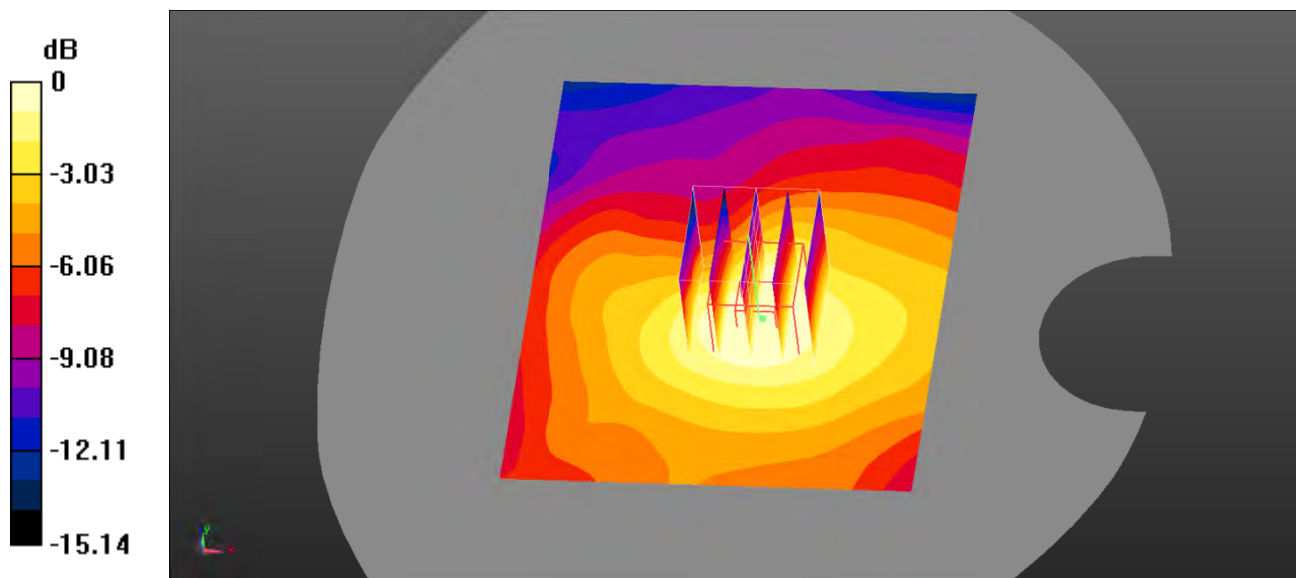
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.120 V/m ; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.021 W/kg ; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0216 W/kg



$0 \text{ dB} = 0.0216 \text{ W/kg} = -16.66 \text{ dBW/kg}$

Test Plot 90#: LTE Band 12_Body Bottom_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

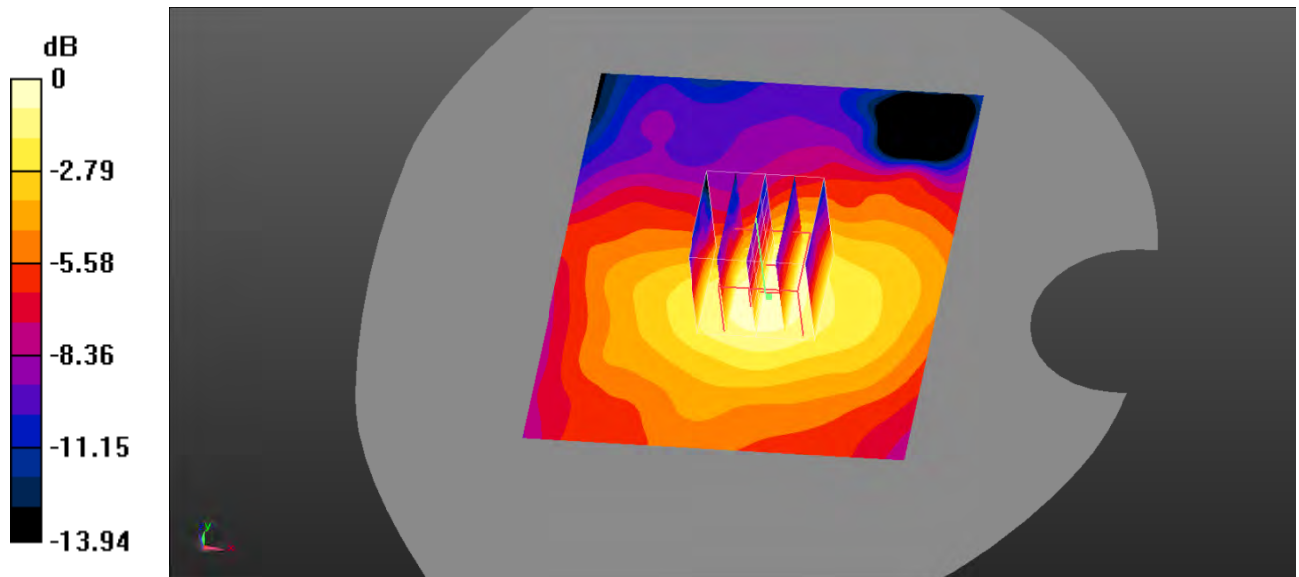
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 43.121$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 1/19/2021
- 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) = 0.0176 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 4.458 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.0250 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.010 W/kg
 Maximum value of SAR (measured) = 0.0175 W/kg



0 dB = 0.0175 W/kg = -17.57 dBW/kg

Test Plot 91#: LTE Band 66_Head Left Cheek_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 60 1RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.101 W/kg

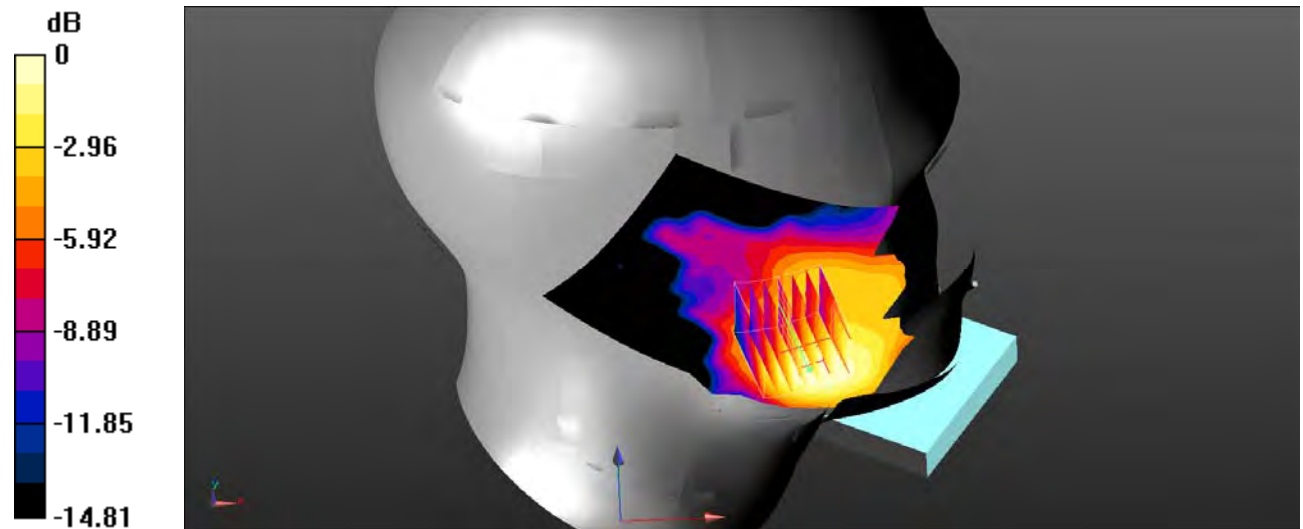
Head Left Cheek/LTE Band 60 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.472 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.0996 W/kg



0 dB = 0.0996 W/kg = -10.02 dBW/kg

Test Plot 92#: LTE Band 66_Head Left Cheek_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/LTE Band 66 50%RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0777 W/kg

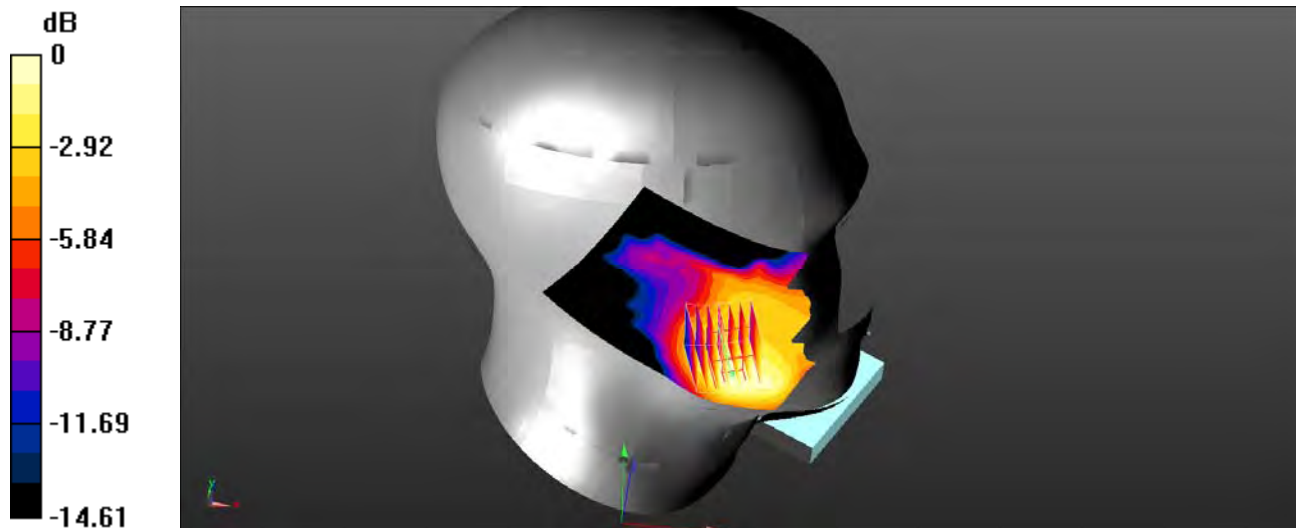
Head Left Cheek/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.476 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0980 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0768 W/kg



0 dB = 0.0768 W/kg = -11.15 dBW/kg

Test Plot 93#: LTE Band 66_Head Left Tilt_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 66 1RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0420 W/kg

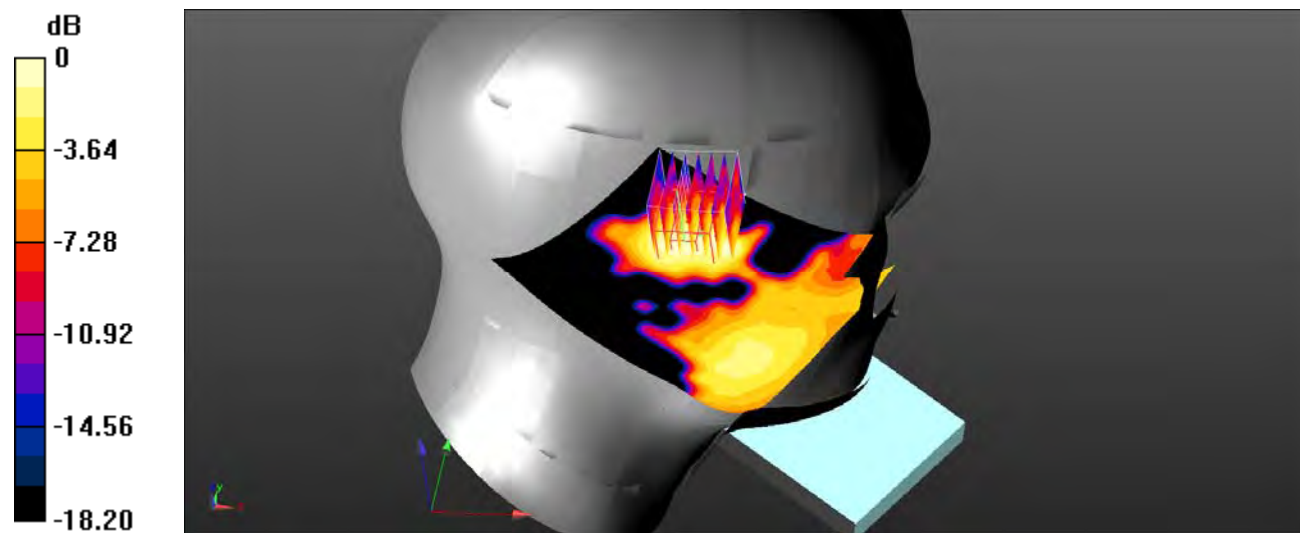
Head Left Tilt/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 2.141 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0327 W/kg



0 dB = 0.0327 W/kg = -14.85 dBW/kg

Test Plot 94#: LTE Band 66_Head Left Tilt_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/LTE Band 66 50%RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0332 W/kg

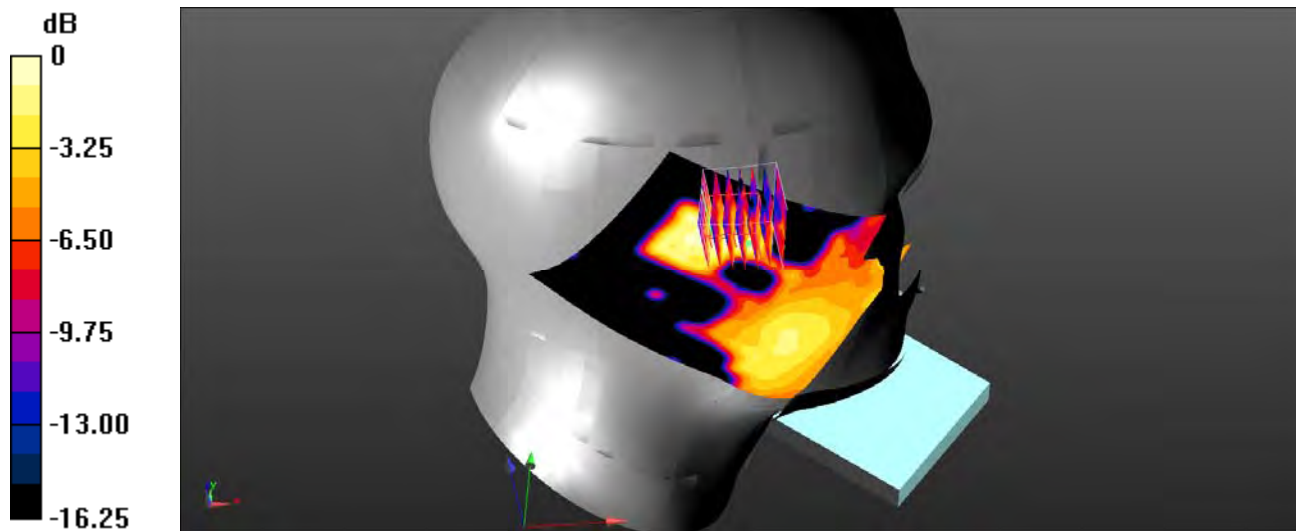
Head Left Tilt/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 1.846 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.00943 W/kg

Maximum value of SAR (measured) = 0.0271 W/kg



0 dB = 0.0271 W/kg = -15.67 dBW/kg

Test Plot 95#: LTE Band 66_Head Right Cheek_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 66 1RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0843 W/kg

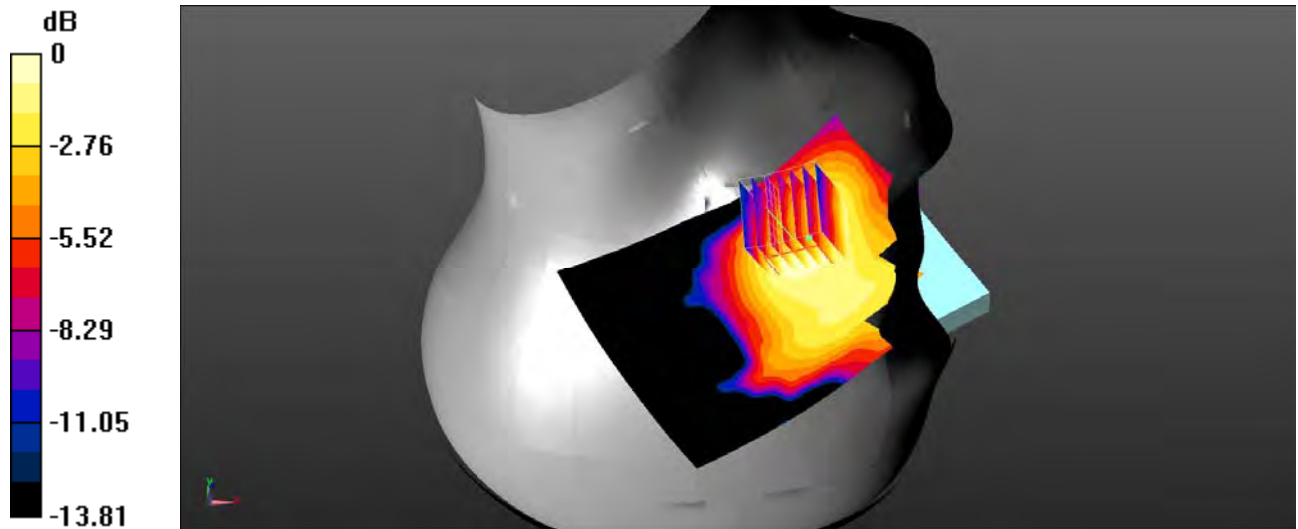
Head Right Cheek/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 1.459 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.105 W/kg

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

Maximum value of SAR (measured) = 0.0830 W/kg



0 dB = 0.0830 W/kg = -10.81 dBW/kg

Test Plot 96#: LTE Band 66_Head Right Cheek_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/LTE Band 66 50%RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0649 W/kg

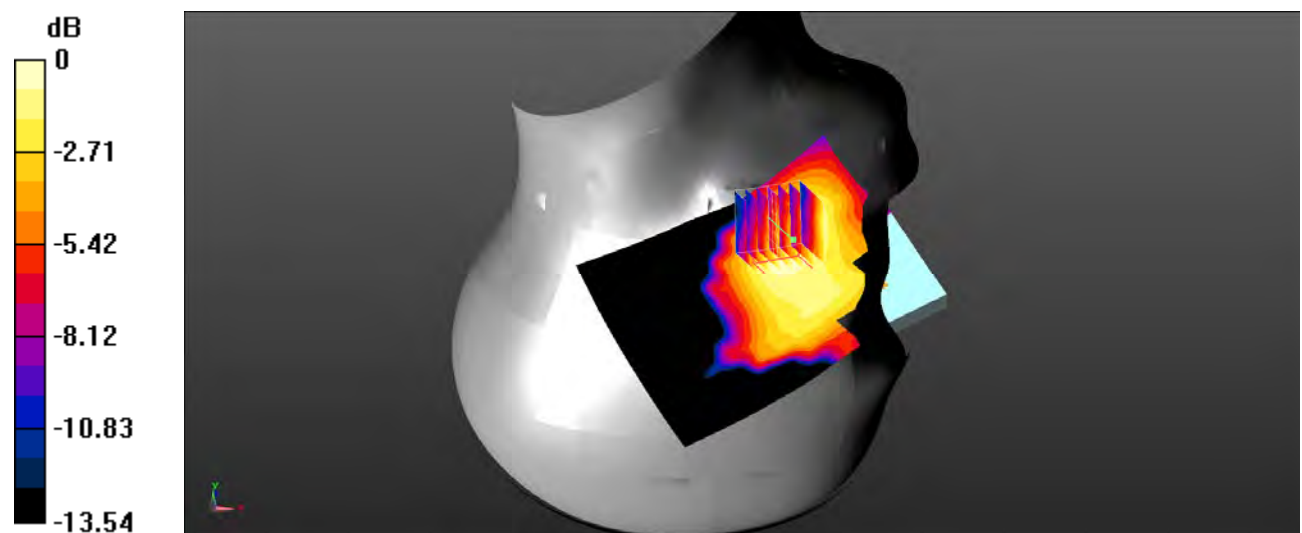
Head Right Cheek/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.001 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0810 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0625 W/kg



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

Test Plot 97#: LTE Band 66_Head Right Tilt_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 66 1RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0370 W/kg

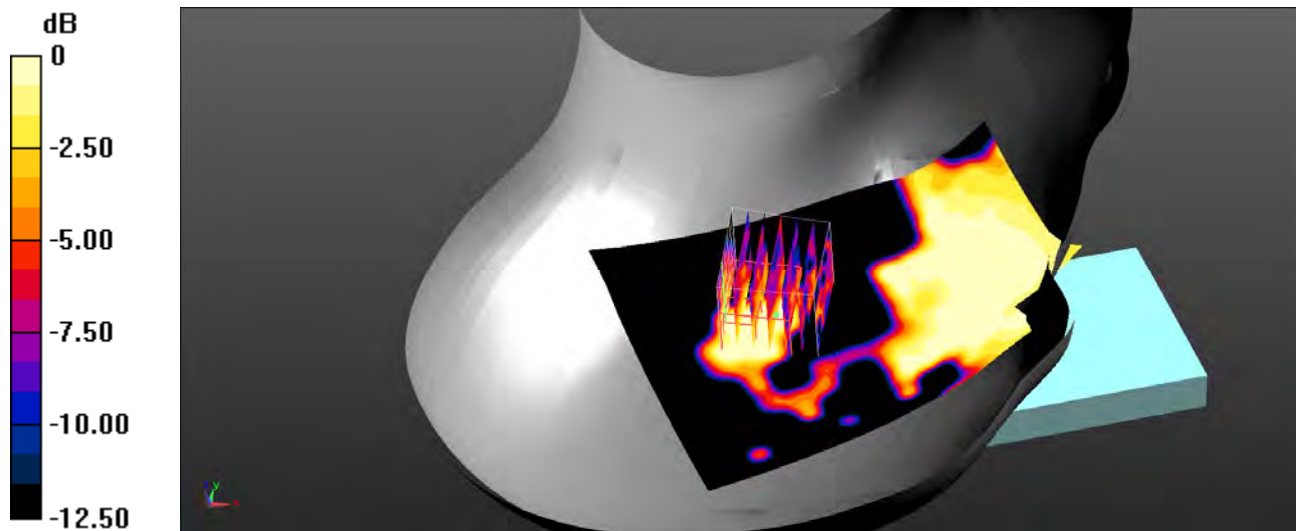
Head Right Tilt/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.733 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00489 W/kg

Maximum value of SAR (measured) = 0.0159 W/kg



0 dB = 0.0159 W/kg = -17.99 dBW/kg

Test Plot 98#: LTE Band 66_Head Right Tilt_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/LTE Band 66 50%RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0338 W/kg

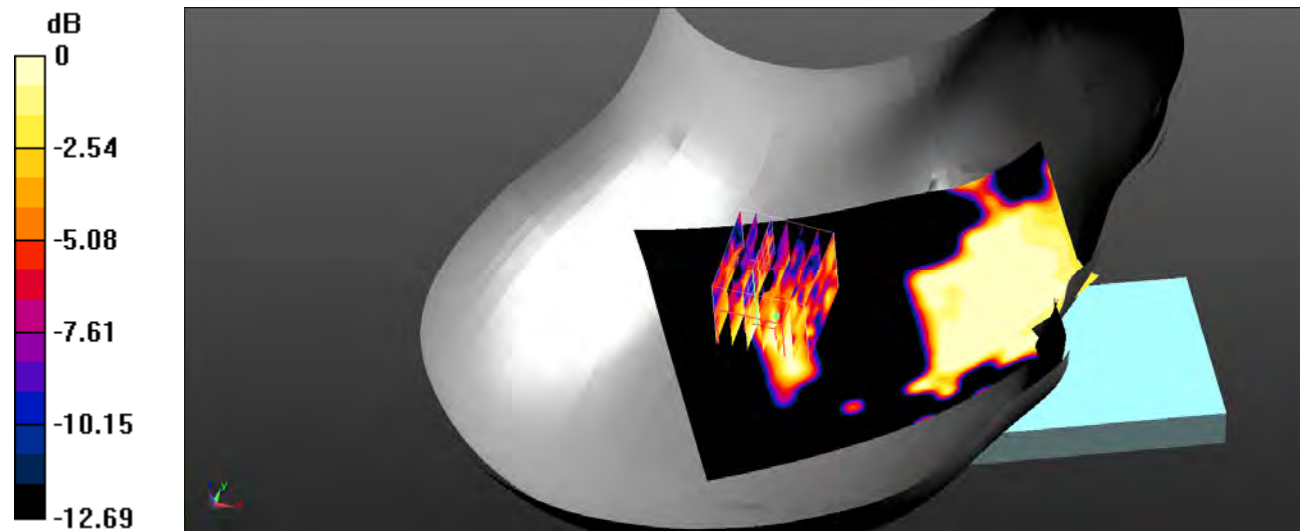
Head Right Tilt/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 2.154 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0310 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00431 W/kg

Maximum value of SAR (measured) = 0.0123 W/kg



0 dB = 0.0123 W/kg = -19.10 dBW/kg

Test Plot 99#: LTE Band 66_Body Back_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

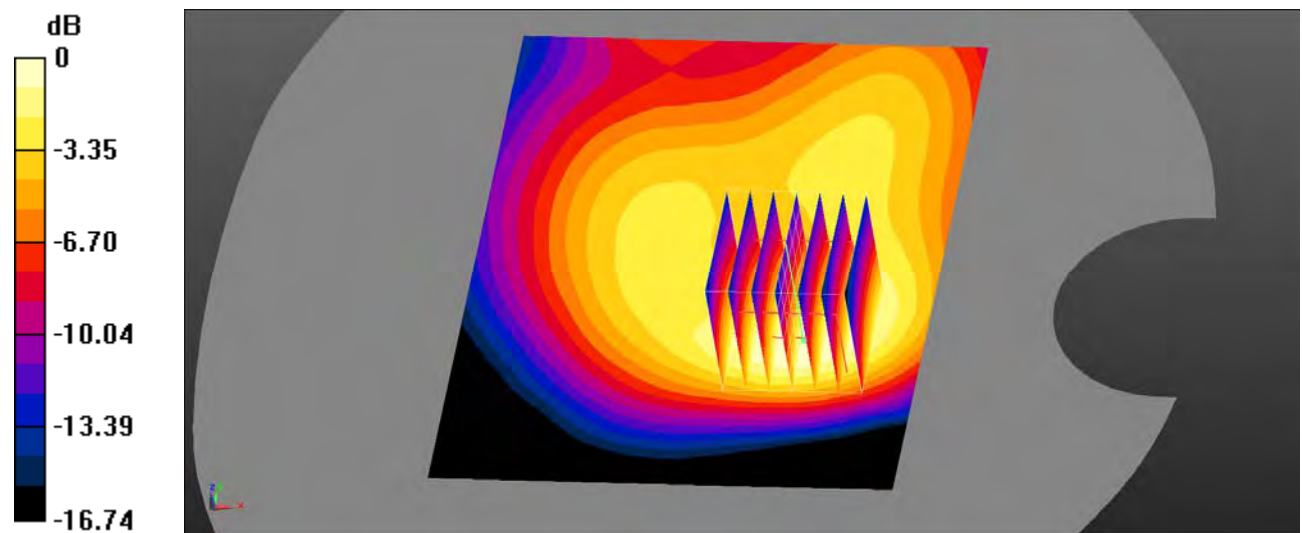
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe:EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 66 1RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.309 W/kg

Body Back/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 10.73 V/m ; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.270 W/kg ; SAR(10 g) = 0.157 W/kg
 Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Test Plot 100#: LTE Band 66_Body Back_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 66 50%RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.230 W/kg

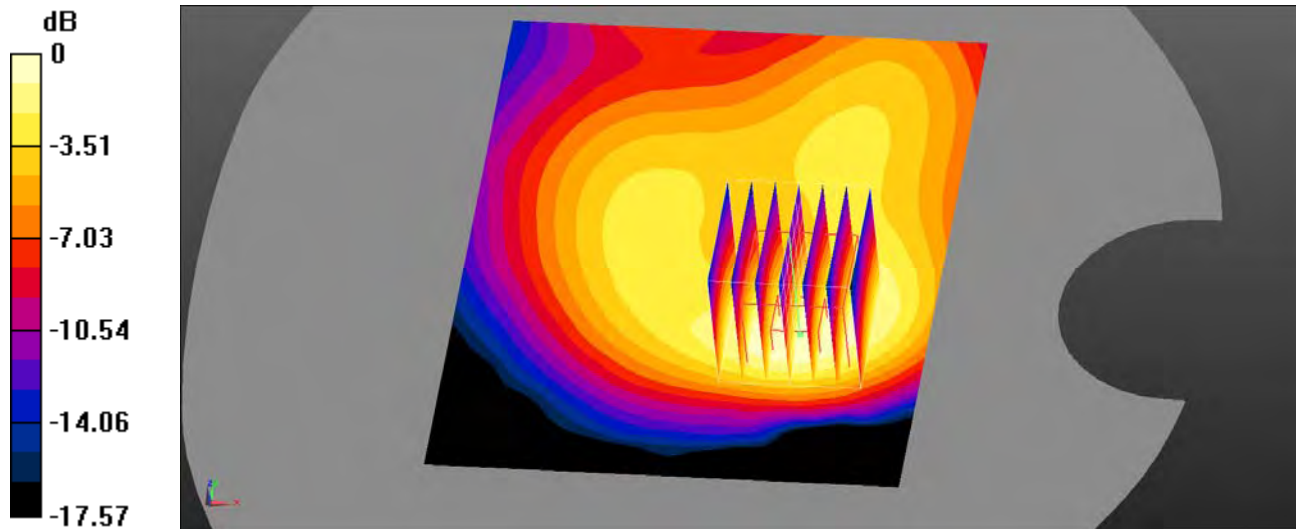
Body Back/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 8.941 V/m ; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.204 W/kg ; SAR(10 g) = 0.119 W/kg

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



0 dB = 0.221 W/kg = -6.56 dBW/kg

Test Plot 101#: LTE Band 66_Body Left_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

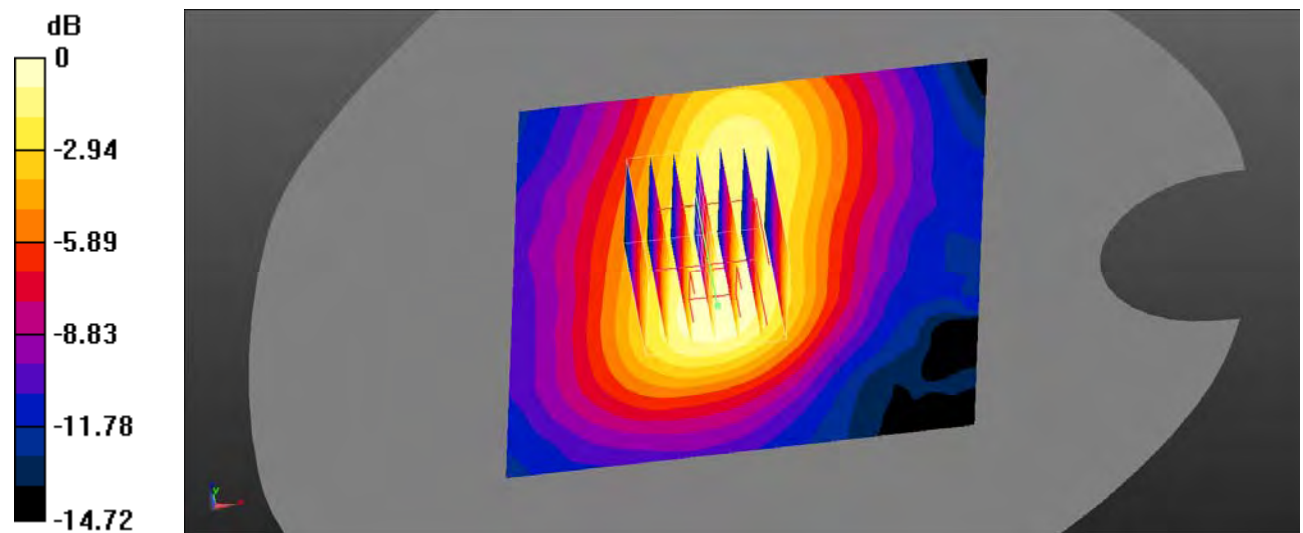
Body Left/LTE Band 66 1RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.139 W/kg

Body Left/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 9.606 V/m ; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.128 W/kg ; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.137 W/kg = -8.63 dBW/kg

Test Plot 102#: LTE Band 66_Body Left_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

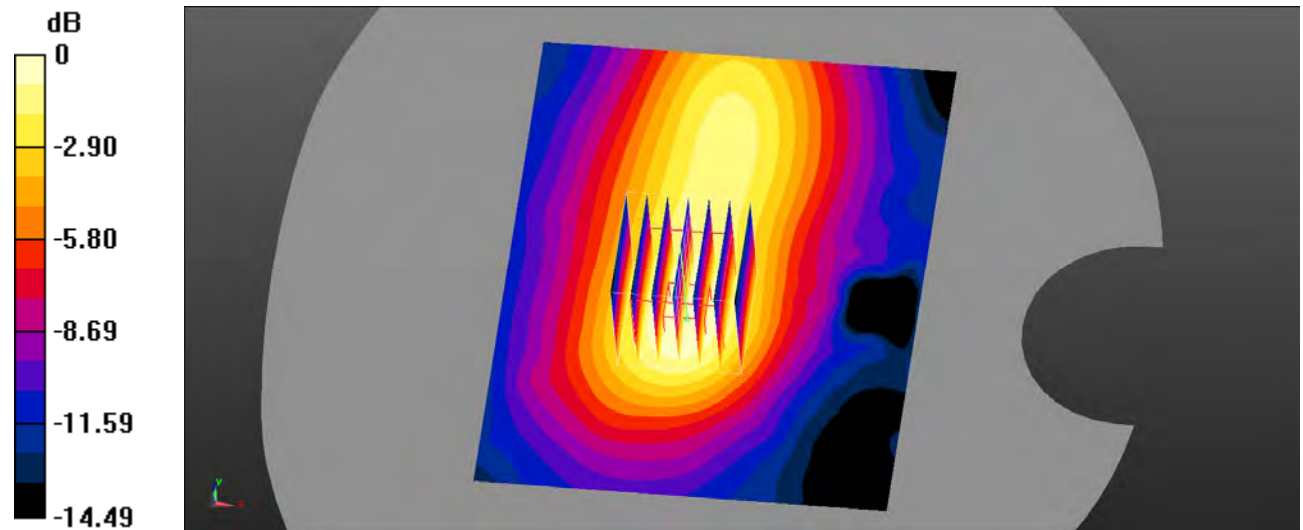
Body Left/LTE Band 66 50%RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.105 W/kg

Body Left/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.346 V/m ; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.097 W/kg ; SAR(10 g) = 0.058 W/kg

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



0 dB = 0.105 W/kg = -9.79 dBW/kg

Test Plot 103#: LTE Band 66_Body Right_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

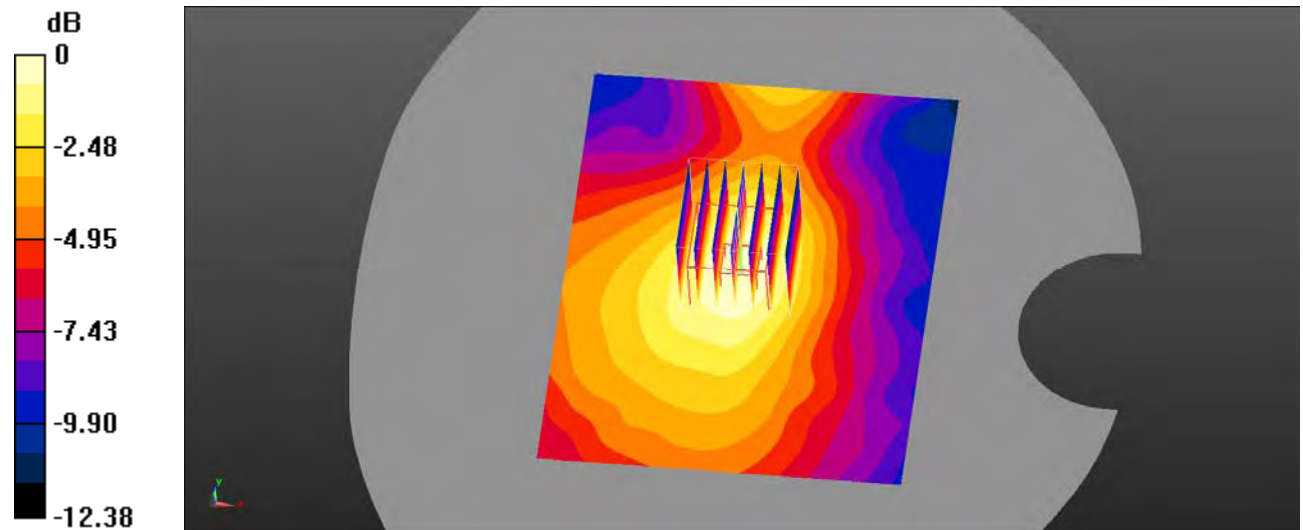
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe:EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/LTE Band 66 1RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0498 W/kg

Body Right/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.070 V/m ; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.047 W/kg ; SAR(10 g) = 0.030 W/kg
 Maximum value of SAR (measured) = 0.0500 W/kg



0 dB = 0.0500 W/kg = -13.01 dBW/kg

Test Plot 104#: LTE Band 66_Body Right_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/LTE Band 66 50%RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$.
 Maximum value of SAR (interpolated) = 0.0377 W/kg

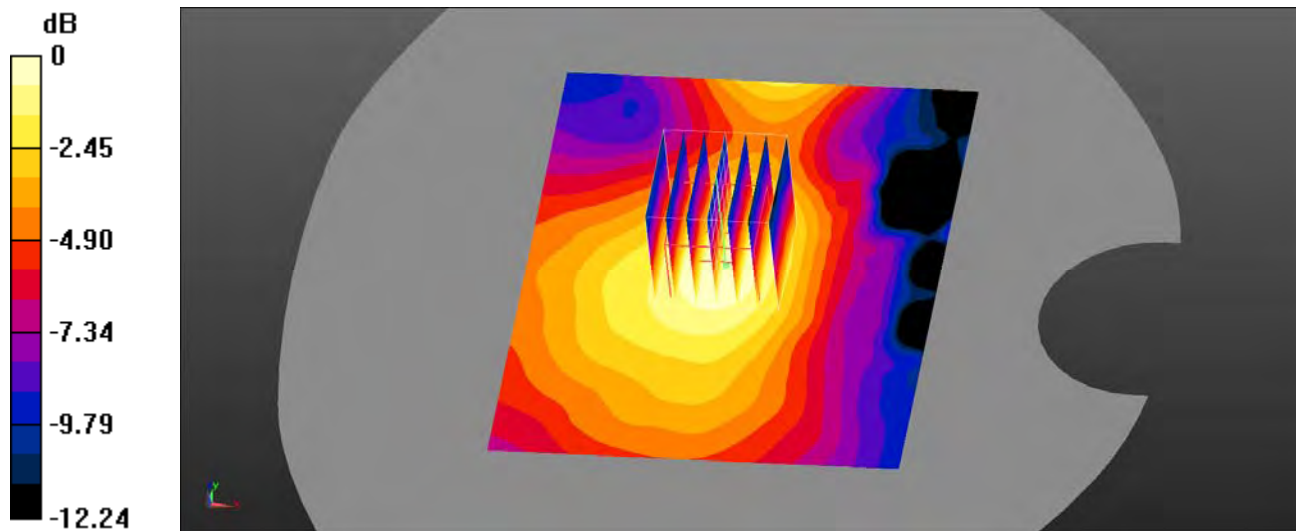
Body Right/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 5.217 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0377 W/kg



0 dB = 0.0377 W/kg = -14.24 dBW/kg

Test Plot 105#: LTE Band 66_Body Bottom_1RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

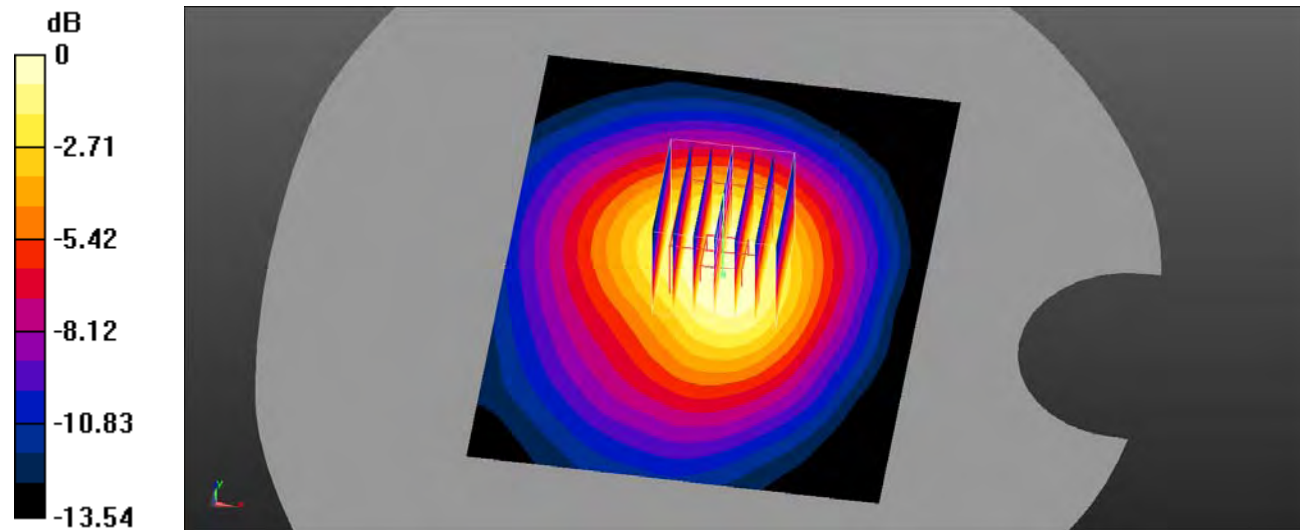
Body Bottom/LTE Band 66 1RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.220 W/kg

Body Bottom/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.19 V/m ; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.126 W/kg

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



0 dB = 0.216 W/kg = -6.66 dBW/kg

Test Plot 106#: LTE Band 66_Body Bottom_50%RB_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 41.584$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 66 50%RB Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.156 W/kg

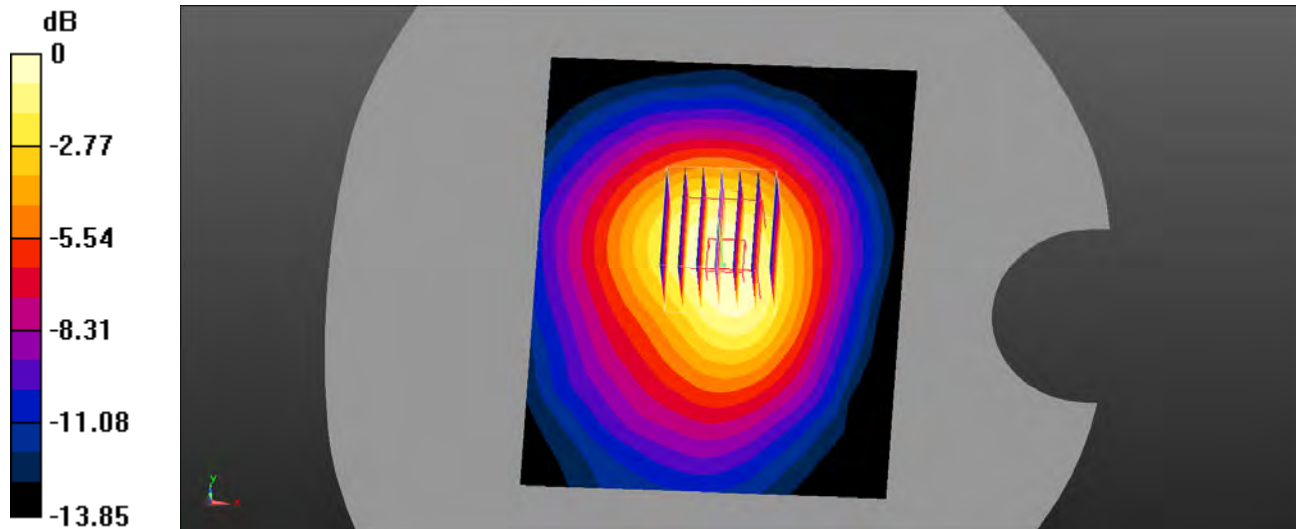
Body Bottom/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 10.31 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.147 W/kg ; SAR(10 g) = 0.091 W/kg

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



0 dB = $0.155 \text{ W/kg} = -8.10 \text{ dBW/kg}$

Test Plot 107#: 2.4Gwifi_Head Left Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 38.496$; $\rho = 1000$ kg/m³

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WLAN 802.11b Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.0832 W/kg

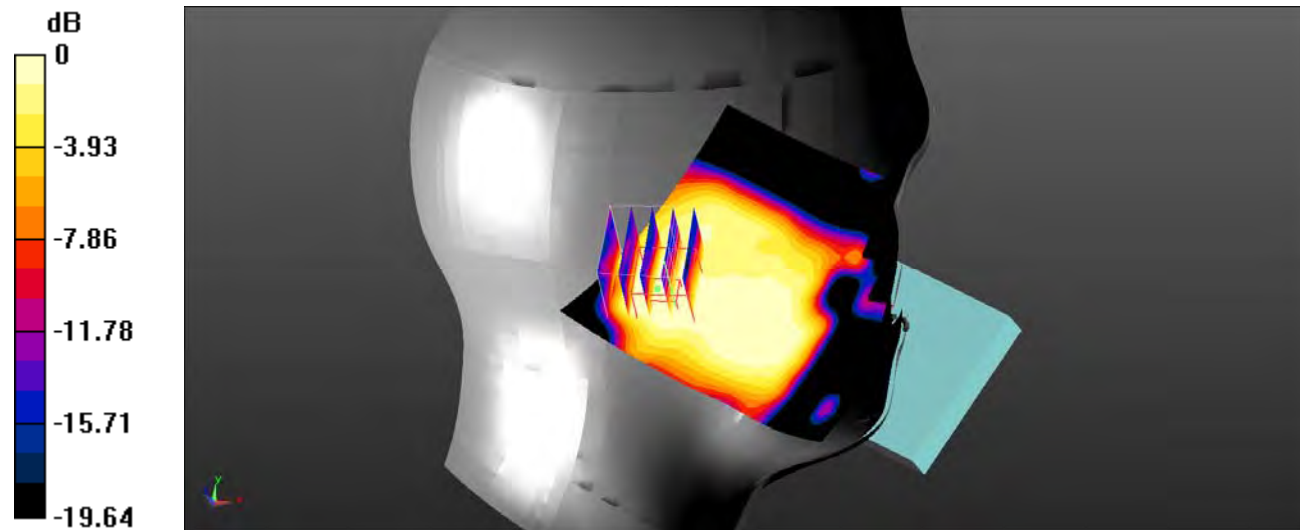
Head Left Cheek/WLAN 802.11b Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.224 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0558 W/kg



0 dB = 0.0558 W/kg = -12.53 dBW/kg

Test Plot 108#: 2.4Gwifi_Head Left Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.841 \text{ S/m}$; $\epsilon_r = 38.496$; $\rho = 1000 \text{ kg/m}^3$
 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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

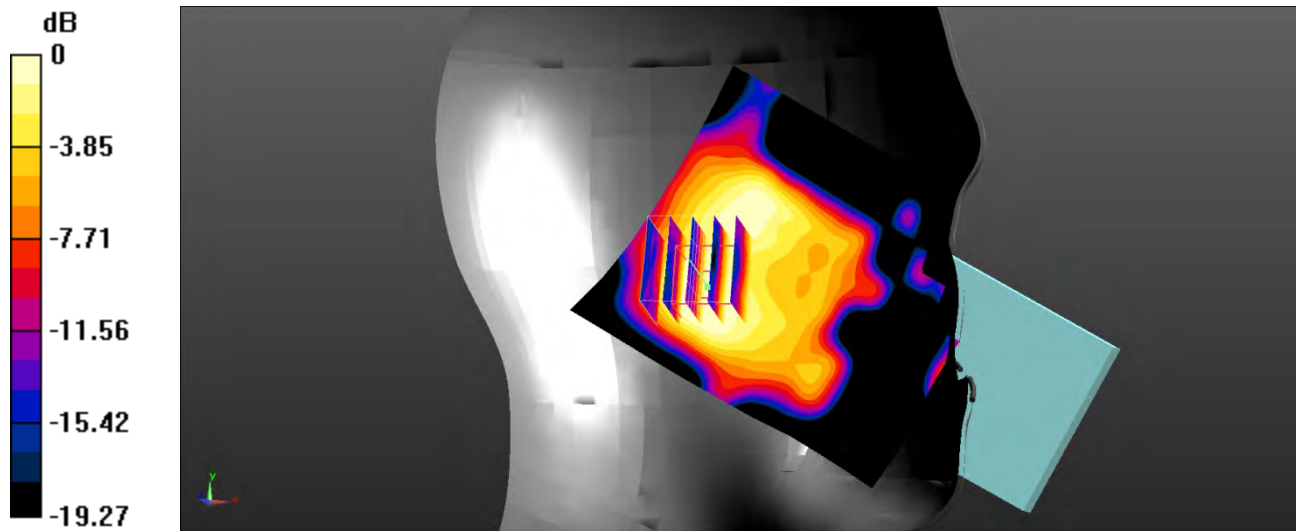
Head Left Tilt/WLAN 802.11b Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0630 W/kg

Head Left Tilt/WLAN 802.11b Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 5.024 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0870 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0550 W/kg



0 dB = 0.0550 W/kg = -12.60 dBW/kg

Test Plot 109#: 2.4Gwifi_Head Right Cheek_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 38.496$; $\rho = 1000$ kg/m³

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WLAN 802.11b Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.211 W/kg

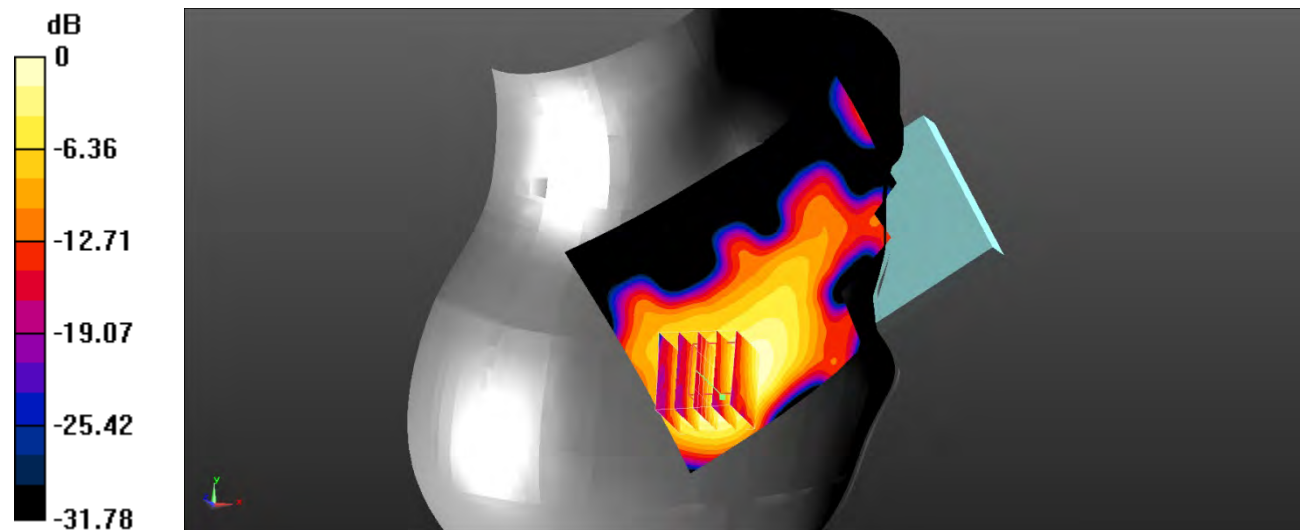
Head Right Cheek/WLAN 802.11b Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.548 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.304 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.085 W/kg

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



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

Test Plot 110#: 2.4Gwifi_Head Right Tilt_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.841 \text{ S/m}$; $\epsilon_r = 38.496$; $\rho = 1000 \text{ kg/m}^3$

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WLAN 802.11b Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

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

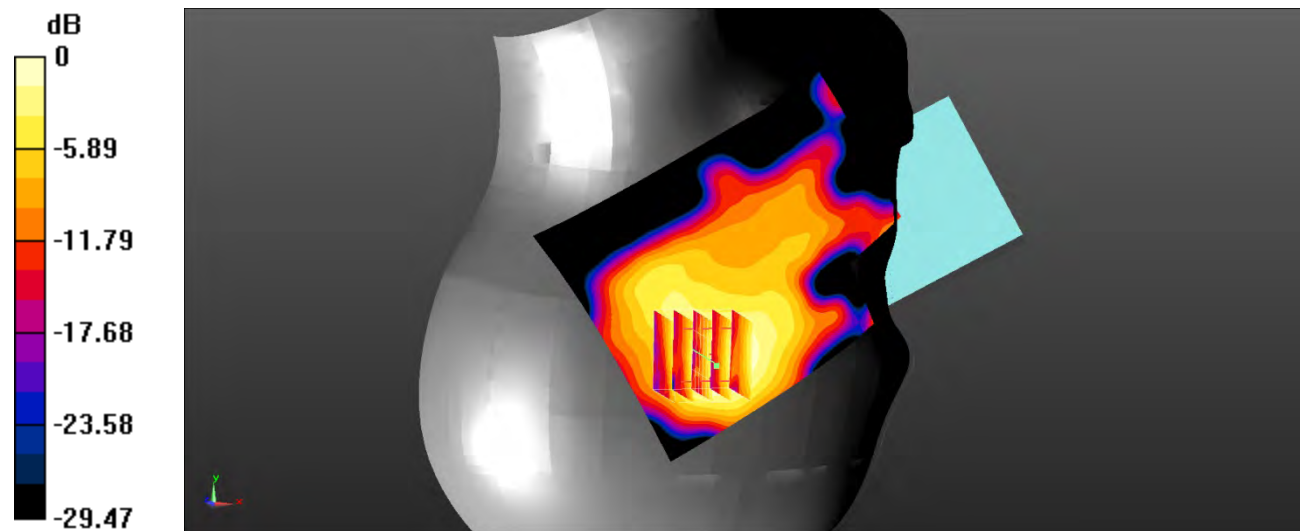
Head Right Tilt/WLAN 802.11b Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.475 V/m ; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.450 W/kg

SAR(1 g) = 0.096 W/kg ; SAR(10 g) = 0.049 W/kg

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



0 dB = $0.0991 \text{ W/kg} = -10.04 \text{ dBW/kg}$

Test Plot 111#: 2.4Gwifi_Body Back_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.841 \text{ S/m}$; $\epsilon_r = 38.496$; $\rho = 1000 \text{ kg/m}^3$

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 802.11b Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0510 W/kg

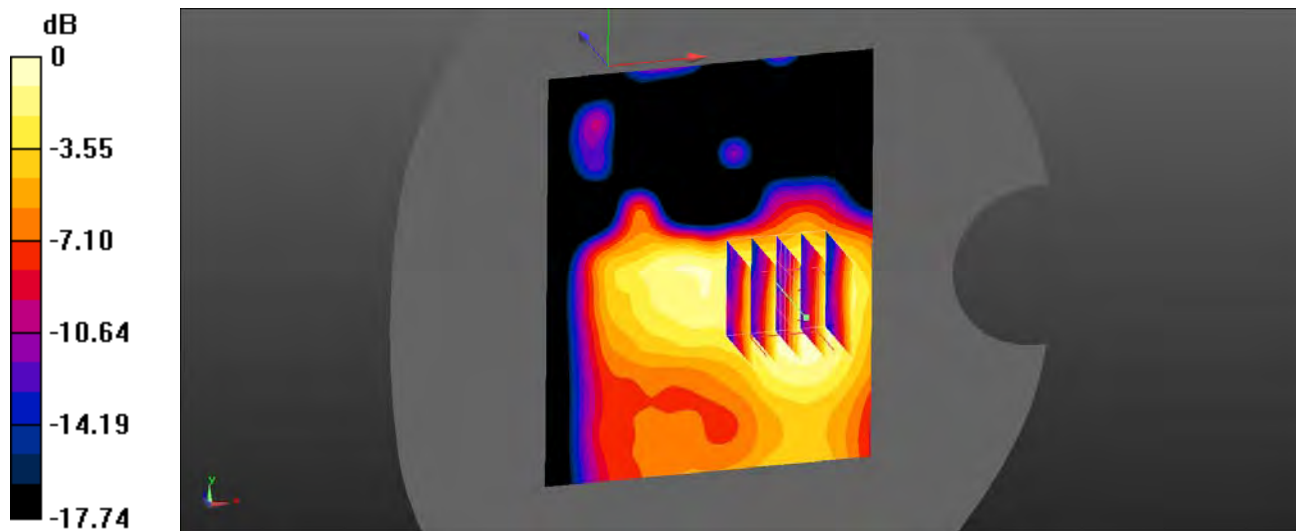
Body Back/WLAN 802.11b Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.316 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0514 W/kg



0 dB = 0.0514 W/kg = -12.89 dBW/kg

Test Plot 112#: 2.4Gwifi_Body Left_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 38.496$; $\rho = 1000$ kg/m³

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Left/WLAN 802.11b Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0726 W/kg

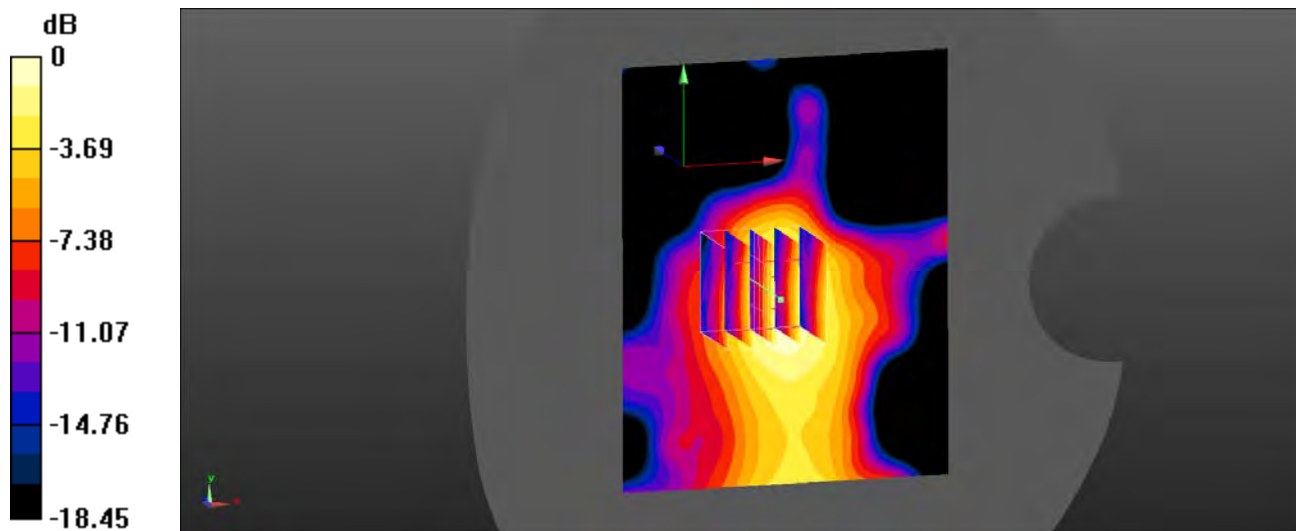
Body Left/WLAN 802.11b Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.816 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0727 W/kg



0 dB = 0.0727 W/kg = -11.38 dBW/kg

Test Plot 113#: 2.4Gwifi_Body Top_Middle

DUT:Phone; Type:Nitro 5C; Serial:RDG210406003-SA-S7;

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

Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.841 \text{ S/m}$; $\epsilon_r = 38.496$; $\rho = 1000 \text{ kg/m}^3$

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: 1/19/2021
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/WLAN 802.11b Mid/Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0324 W/kg

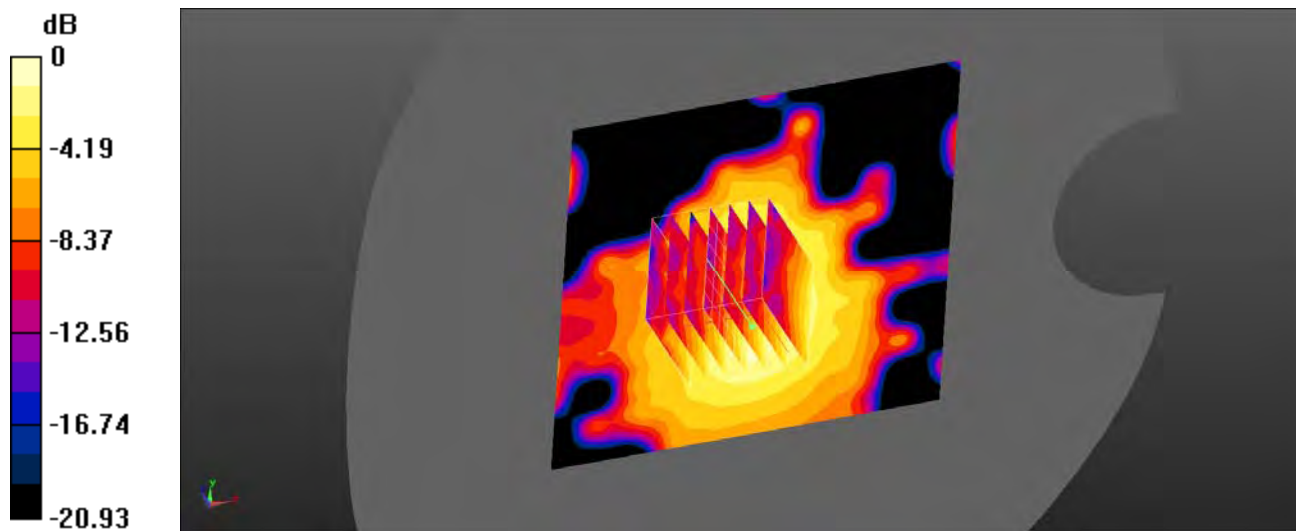
Body Top/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.605 V/m ; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.033 W/kg ; SAR(10 g) = 0.019 W/kg

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



0 dB = $0.0363 \text{ W/kg} = -14.40 \text{ dBW/kg}$