Date: 2021-12-1

**System Check_Head_835MHz**

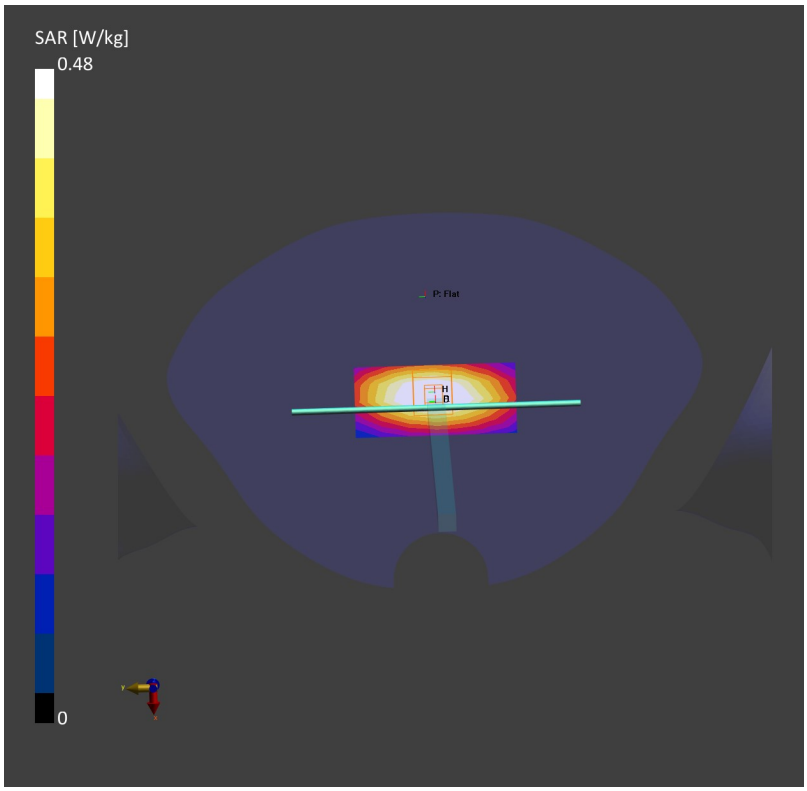
**DUT: D835V2-SN:4d258**

Communication System: ; Frequency: 835.0
Medium: HSL. Medium parameters used: f= 835.0 MHz; σ= 0.928 S/m; $\varepsilon_r$ = 42.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 90.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.476 W/kg; SAR (10g) = 0.315 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0mm
Power Drift = -0.01 dB
SAR (1g) = 0.480 W/kg; SAR (10g) = 0.312 W/kg;



Date: 2021-12-2

**System Check_Head_1750MHz**

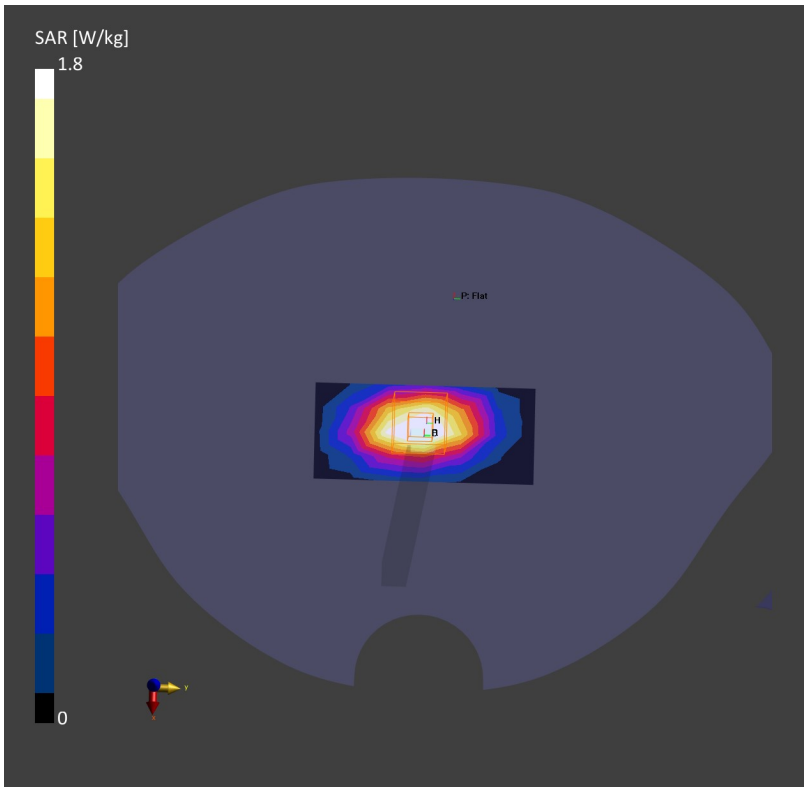
**DUT: D1750V2-SN:1090**

Communication System: ; Frequency: 1750.0
Medium: HSL. Medium parameters used: f= 1750.0 MHz; σ= 1.38 S/m; $\varepsilon_r$ = 40.0
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.45, 8.45, 8.45); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 90.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 1.75 W/kg; SAR (10g) = 0.956 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0mm
Power Drift = -0.01 dB
SAR (1g) = 1.80 W/kg; SAR (10g) = 0.959 W/kg;



Date: 2021-12-3

**System Check_Head_1900MHz**

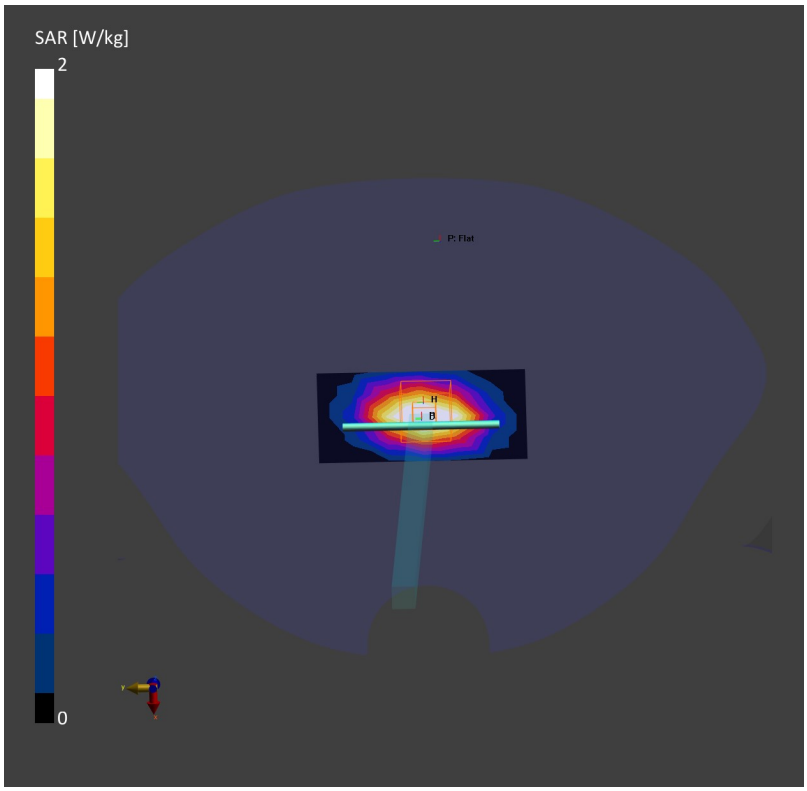
**DUT: D1900V2-SN:5d170**

Communication System: ; Frequency: 1900.0
Medium: HSL. Medium parameters used: f= 1900.0 MHz; σ= 1.46 S/m; $\varepsilon_r$ = 39.8
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.13, 8.13, 8.13); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 90.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 2.01 W/kg; SAR (10g) = 1.04 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0mm
Power Drift = -0.05 dB
SAR (1g) = 2.00 W/kg; SAR (10g) = 1.03 W/kg;



Date: 2021-12-4

**System Check_Head_2600MHz**

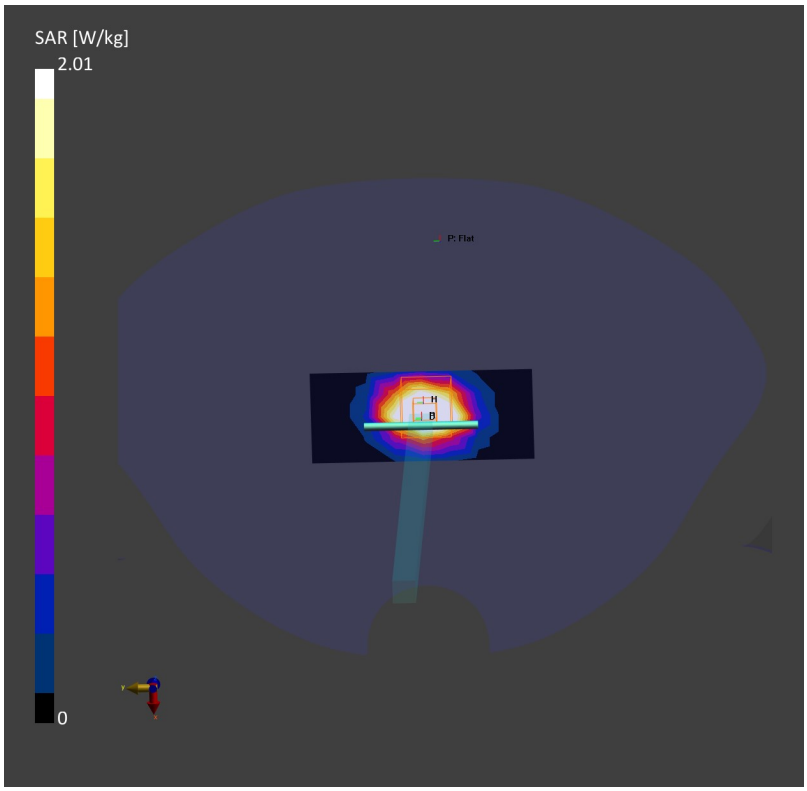
**DUT: D2600V2-SN:1061**

Communication System: ; Frequency: 2600.0
Medium: HSL. Medium parameters used: f= 2600.0 MHz; σ= 1.98 S/m; $\varepsilon_r$ = 40.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(7.26, 7.26, 7.26); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 96.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 2.54 W/kg; SAR (10g) = 1.15 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 5.0mm
Power Drift = -0.01 dB
SAR (1g) = 2.01 W/kg; SAR (10g) = 1.04 W/kg;



Date: 2021-12-5

**System Check_Head_3500MHz**

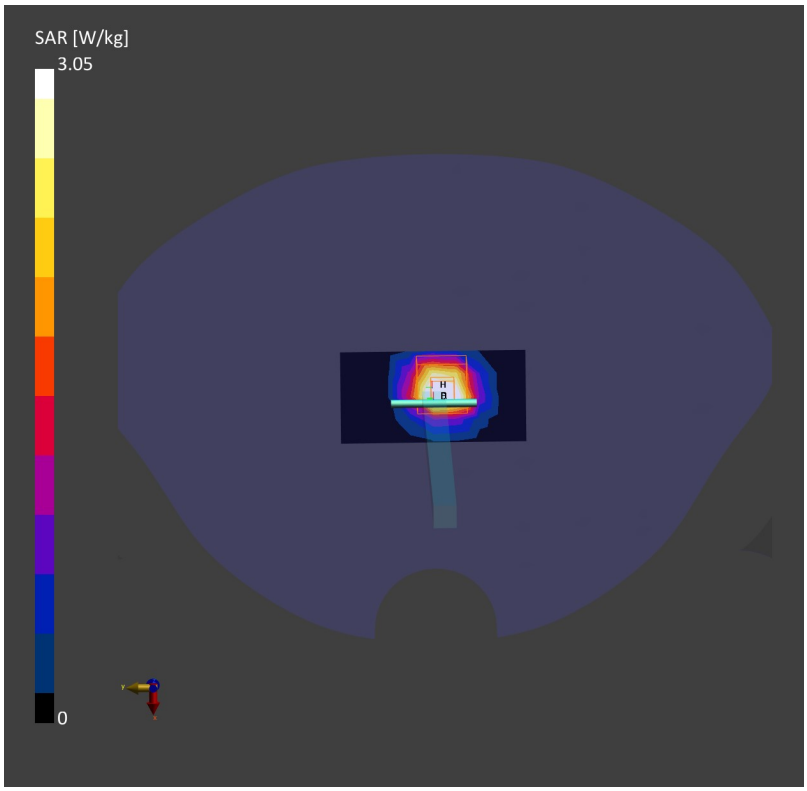
**DUT: D3500V2-SN:1037**

Communication System: ; Frequency: 3500.0
Medium: HSL. Medium parameters used: f= 3500.0 MHz; $\sigma$= 2.85 S/m; $\varepsilon_r$ = 38.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(6.69, 6.69, 6.69); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 80.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.86 W/kg; SAR (10g) = 1.15 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.05 W/kg; SAR (10g) = 1.18 W/kg;



Date: 2021-12-6

**System Check_Head_3700MHz**

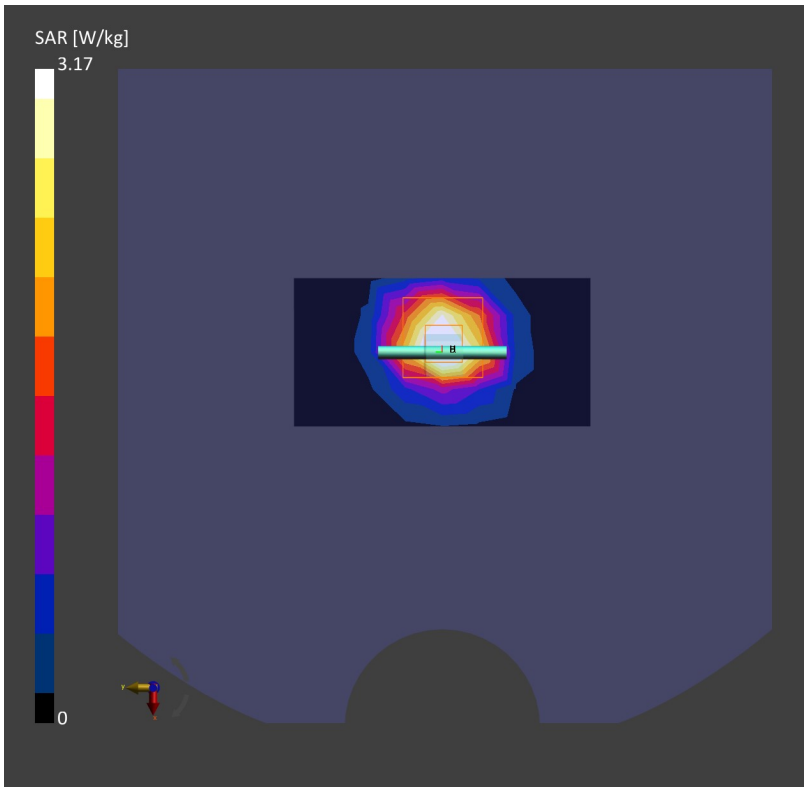
**DUT: D3700V2-SN:1008**

Communication System: ; Frequency: 3700.0
Medium: HSL. Medium parameters used: f= 3700.0 MHz; $\sigma$= 3.04 S/m; $\varepsilon_r$ = 38.2
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(6.64, 6.64, 6.64); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 80.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.96 W/kg; SAR (10g) = 1.15 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.17 W/kg; SAR (10g) = 1.19 W/kg;



Date: 2021-12-7

**System Check_Head_3900MHz**

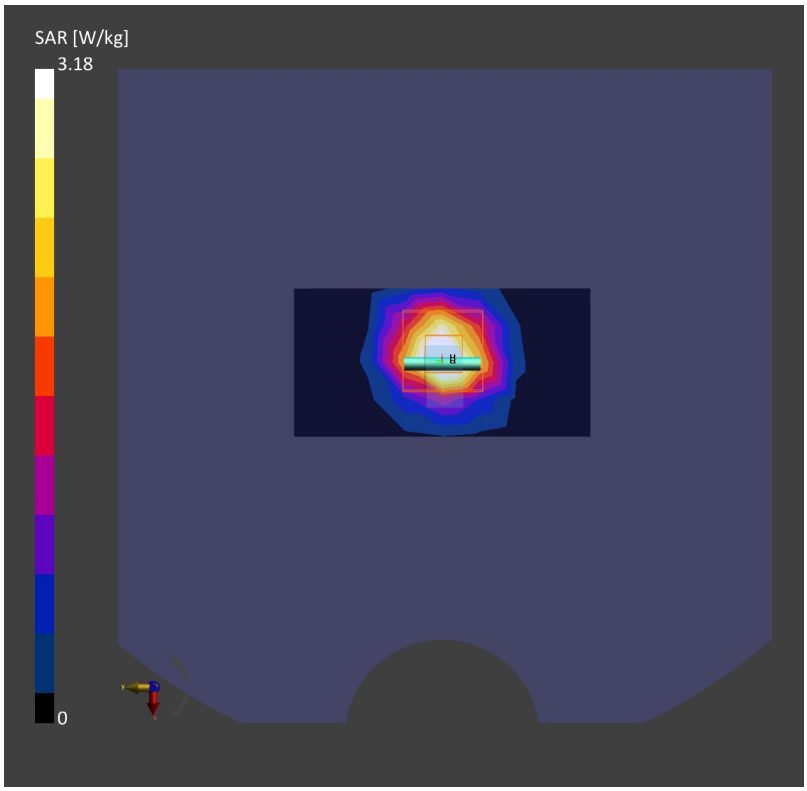
**DUT: D3900V2-SN:1048**

Communication System: ; Frequency: 3900.0
Medium: HSL. Medium parameters used: f= 3900.0 MHz; $\sigma$= 3.25 S/m; $\varepsilon_r$ = 37.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(6.5, 6.5, 6.5); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 80.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.96 W/kg; SAR (10g) = 1.09 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.18 W/kg; SAR (10g) = 1.15 W/kg;



Date: 2021-11-14

**System Check_Head_2450MHz**

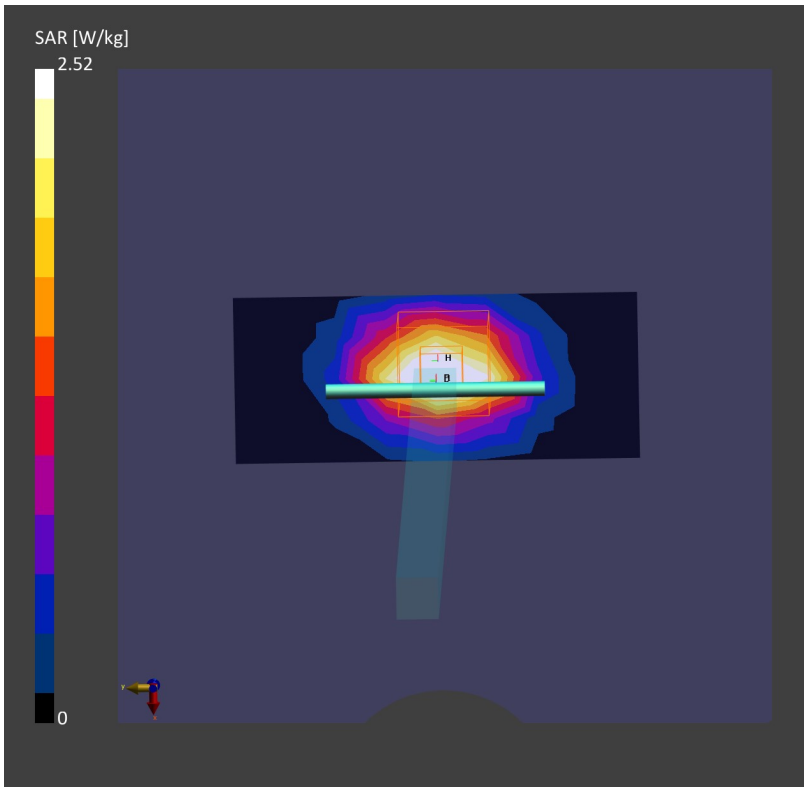
**DUT: D2450V2-SN:908**

Communication System: ; Frequency: 2450.0
Medium: MSL. Medium parameters used: f= 2450.0 MHz; σ= 1.81 S/m; $\varepsilon_r$ = 38.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(7.53, 7.53, 7.53); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 96.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 2.47 W/kg; SAR (10g) = 1.15 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm
Power Drift = 0.01 dB
SAR (1g) = 2.52 W/kg; SAR (10g) = 1.17 W/kg;



Date: 2021-11-15

**System Check_Head_5250MHz**

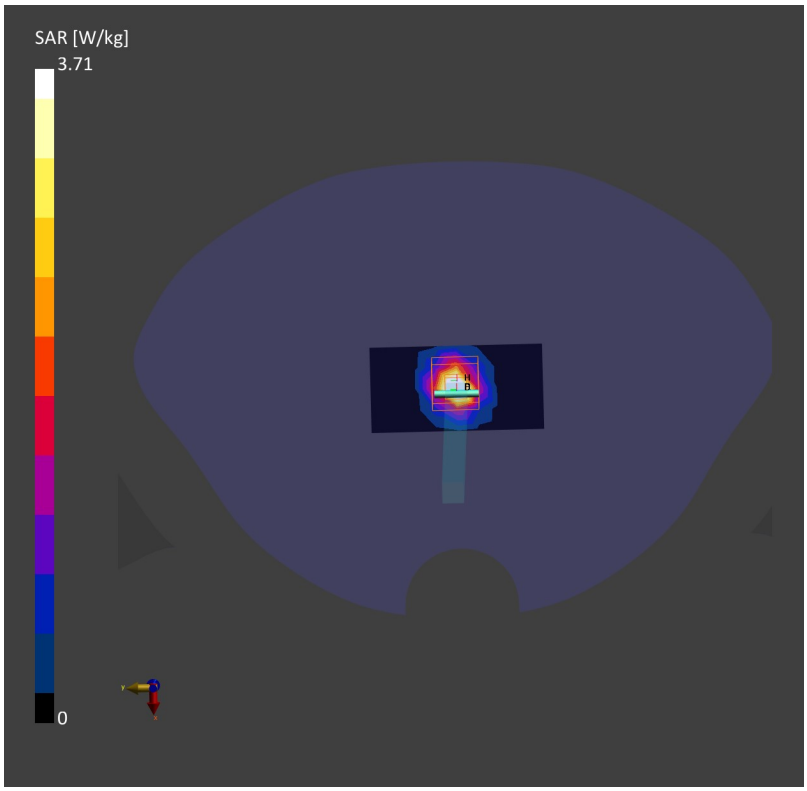
**DUT: D5GHzV2-SN:1113**

Communication System: ; Frequency: 5250.0
Medium: MSL. Medium parameters used: f= 5250.0 MHz; σ= 4.59 S/m; $\varepsilon_r$ = 36.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(5.38, 5.38, 5.38); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 80.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.28 W/kg; SAR (10g) = 0.948 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.04 dB
SAR (1g) = 3.71 W/kg; SAR (10g) = 1.12 W/kg;



Date: 2021-11-18

**System Check_Head_5600MHz**

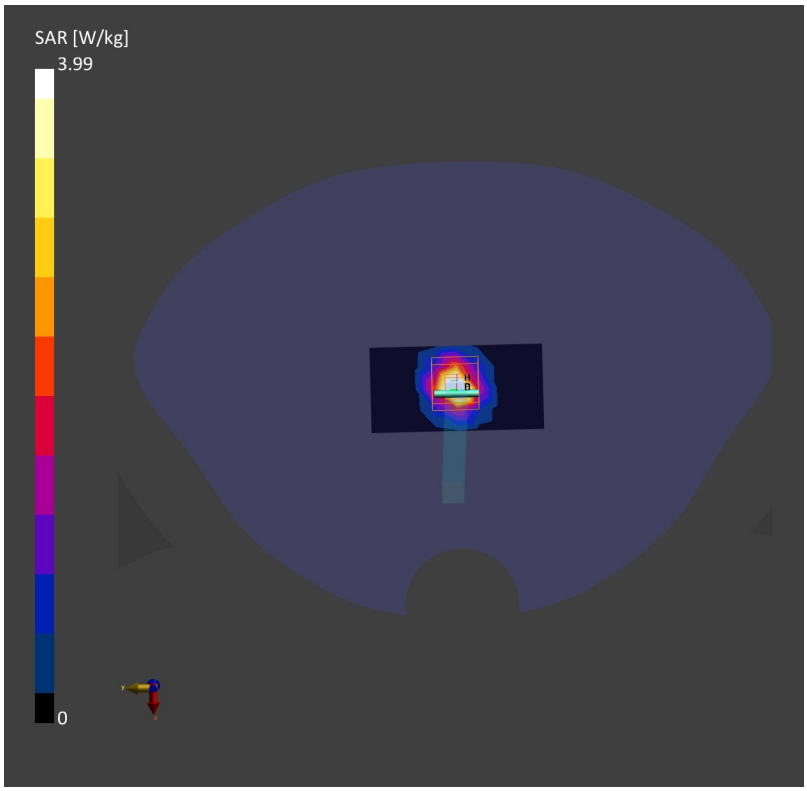
**DUT: D5GHzV2-SN:1113**

Communication System: ; Frequency: 5600.0
Medium: MSL. Medium parameters used: f= 5600.0 MHz; σ= 4.96 S/m; $\varepsilon_r$ = 35.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(4.68, 4.68, 4.68); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 80.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.64 W/kg; SAR (10g) = 1.04 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.99 W/kg; SAR (10g) = 1.14 W/kg;



Date: 2021-11-19

**System Check_Head_5600MHz**

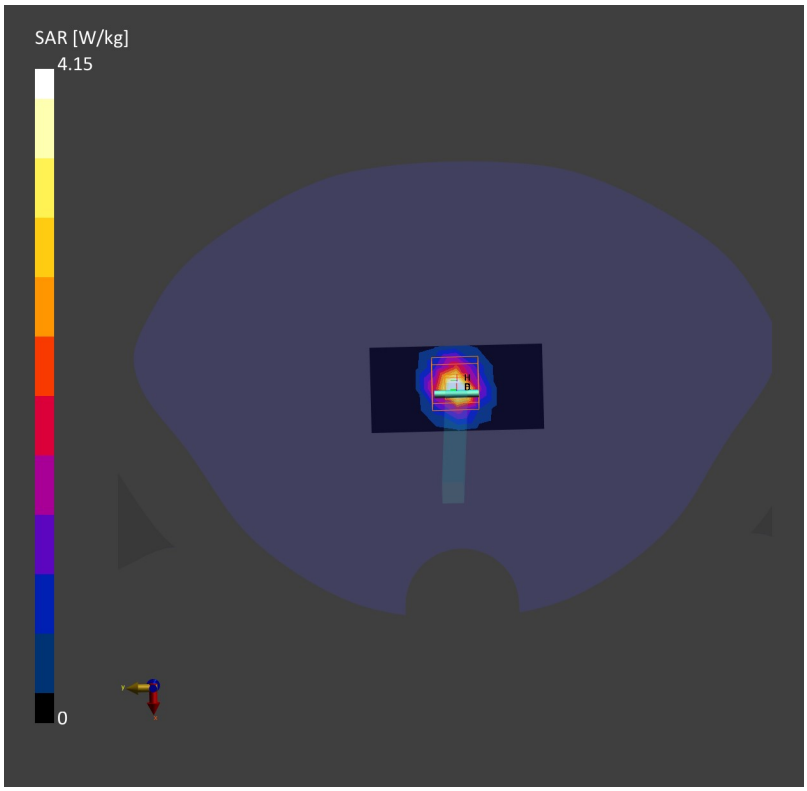
**DUT: D5GHzV2-SN:1113**

Communication System: ; Frequency: 5750.0
Medium: MSL. Medium parameters used: f= 5750.0 MHz; σ= 5.14 S/m; $\varepsilon_r$ = 35.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(4.82, 4.82, 4.82); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (40.0 mm x 80.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.26 W/kg; SAR (10g) = 0.938 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 4.15 W/kg; SAR (10g) = 1.21 W/kg;



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2021.12.28

**System Check_Head_2600MHz**

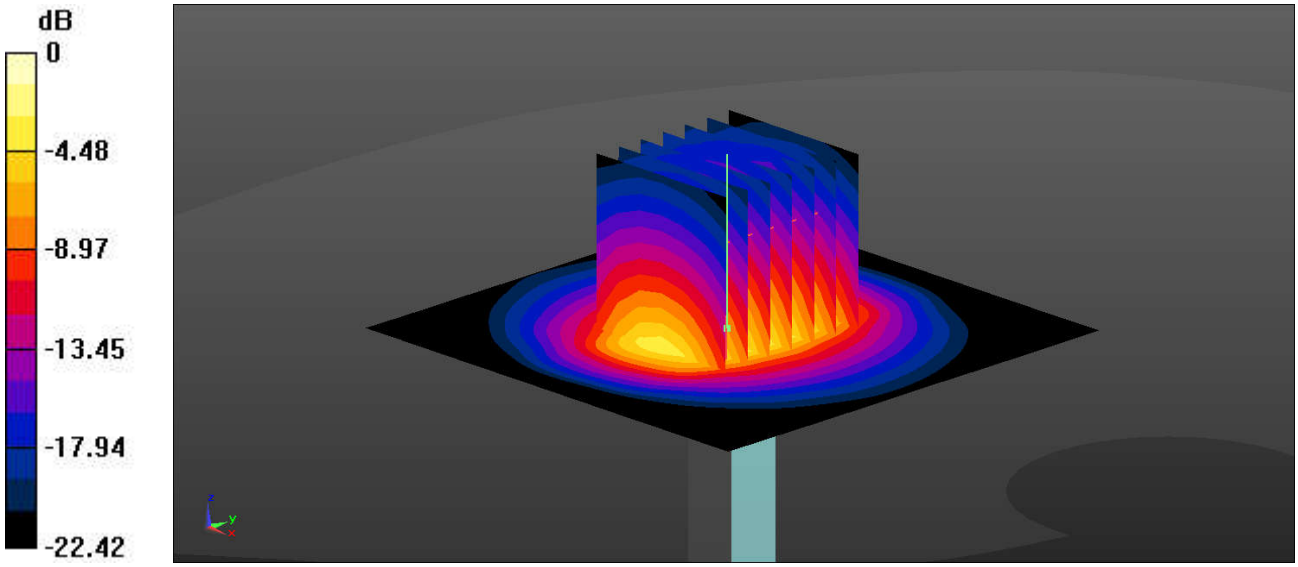
**DUT: D2600V2 - SN:1061**

Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2600 MHz; $\sigma$ = 1.93 S/m; $\varepsilon_r$ = 39.043; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4-SN3857; ConvF(7.28, 7.28, 7.28); Calibrated: 2021.11.24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2021.2.3
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (71x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 4.05 W/kg

**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 47.90 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 5.14 W/kg
**SAR(1 g) = 2.61 W/kg; SAR(10 g) = 1.17 W/kg**
Maximum value of SAR (measured) = 4.15 W/kg




0 dB = 4.15 W/kg = 6.18 dBW/kg

# Appendix B. Plots of High SAR Measurement

The plots are shown as follows.

Date: 2021-11-14

**01_LTE Band 12_10M_QPSK_25RB_0Offset_Left Cheek_0mm_Ch23095**

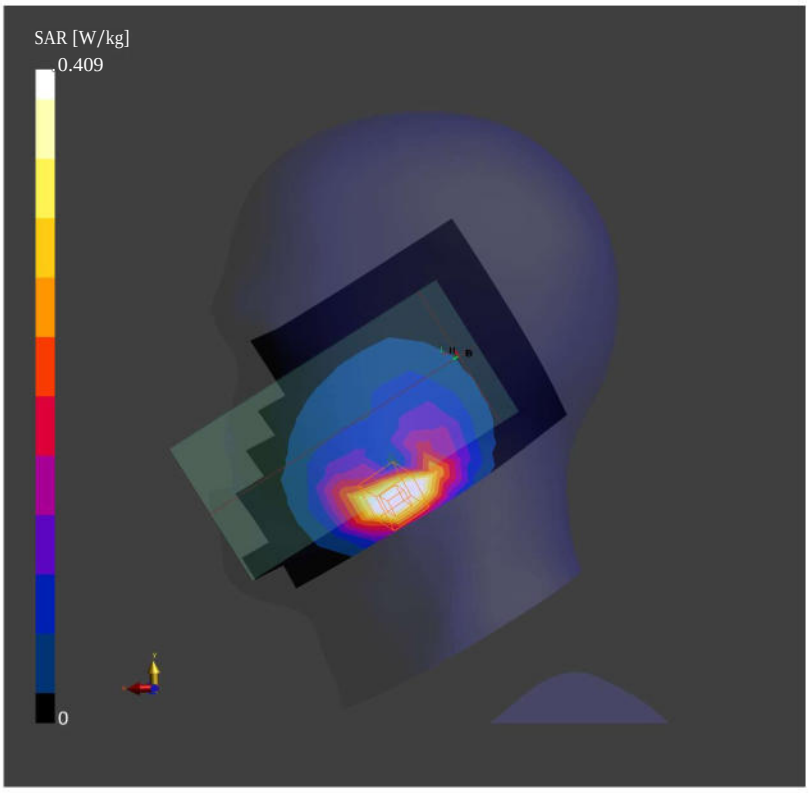
Communication System: Band 12, E-UTRA/FDD; Frequency: 707.5
Medium: HSL. Medium parameters used: f= 707.5 MHz; σ= 0.87 S/m; εr = 44.0
Ambient Temperature: 23.2°C; Fiquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(10.25, 10.25, 10.25); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.428 W/kg; SAR (l0g) = 0.265 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.14 dB
SAR (1g) = 0.409 W/kg; SAR (l0g) = 0.219 W/kg;



Date: 2021-11-14

**02_LTE Band 13_10M_QPSK_25RB_0Offset_Left Cheek_0mm_Ch23230**

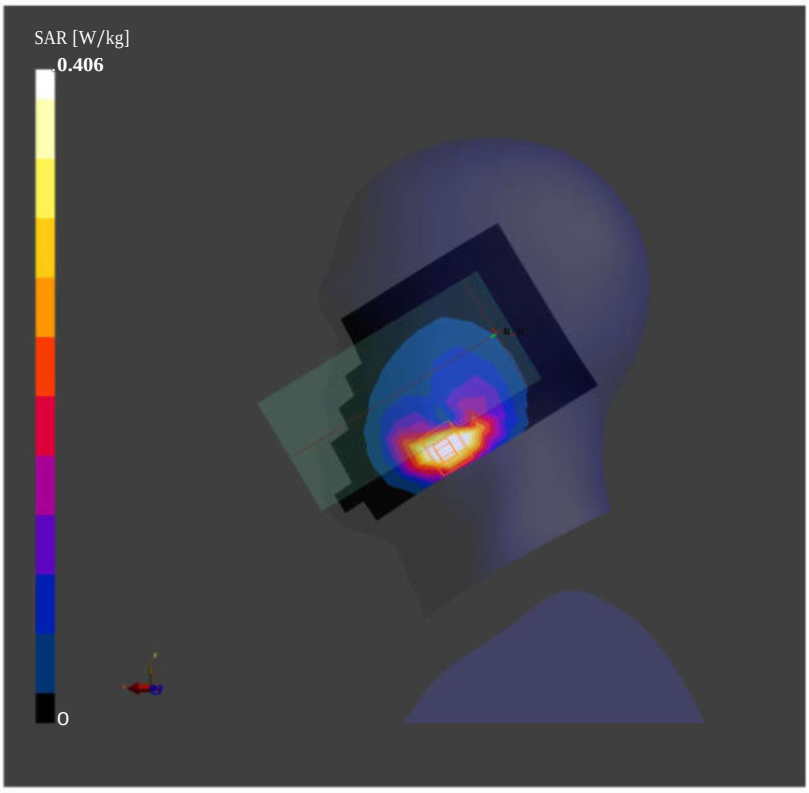
Communication System: Band 13, E-UTRA/FDD; Frequency: 782.0
Medium: HSL. Medium parameters used: f= 782.0 MHz; σ= 0.90 S/m; εr = 43.6
Ambient Temperature: 23.2°C; Fiquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(10.25, 10.25, 10.25); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.408 W/kg; SAR (l0g) = 0.261 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.06 dB
SAR (1g) = 0.406 W/kg; SAR (l0g) = 0.221 W/kg;



Date: 2021-11-15

**03_GSM 850_GPRS (4 Tx slots)_Left Cheek_0mm_Ch189**

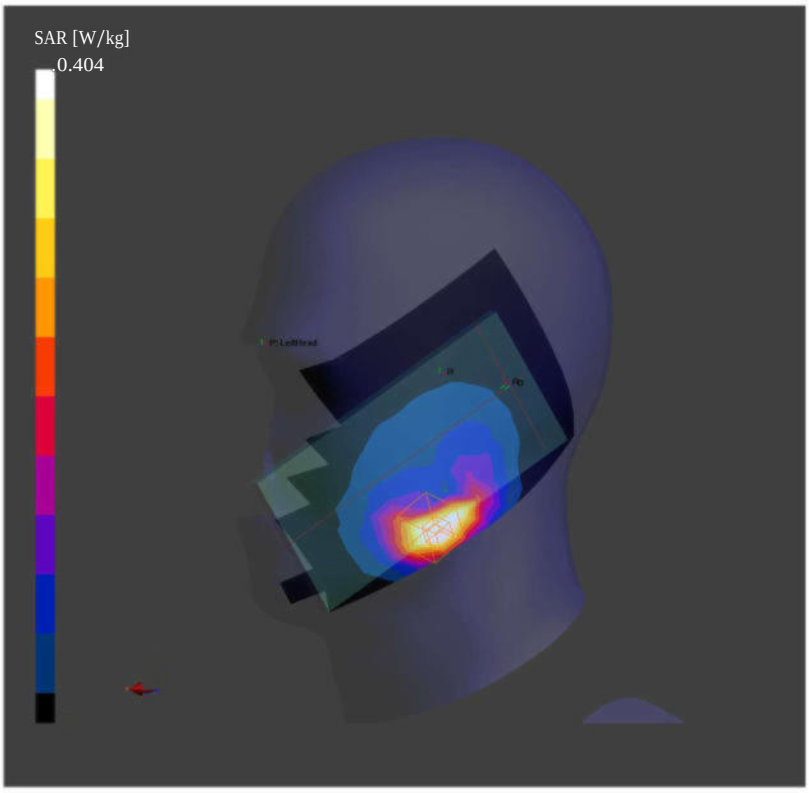
Communication System: GSM 850; Frequency: 836.4
Medium: HSL. Medium parameters used: f= 836.4 MHz; σ= 0.91 S/m; εr = 43.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.426 W/kg; SAR (10g) = 0.253 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.1 dB
SAR (1g) = 0.404 W/kg; SAR (10g) = 0.214 W/kg;



Date: 2021-11-15

**04_WCDMA V_RMC 12.2Kbps_Left Cheek_0mm_Ch4182**

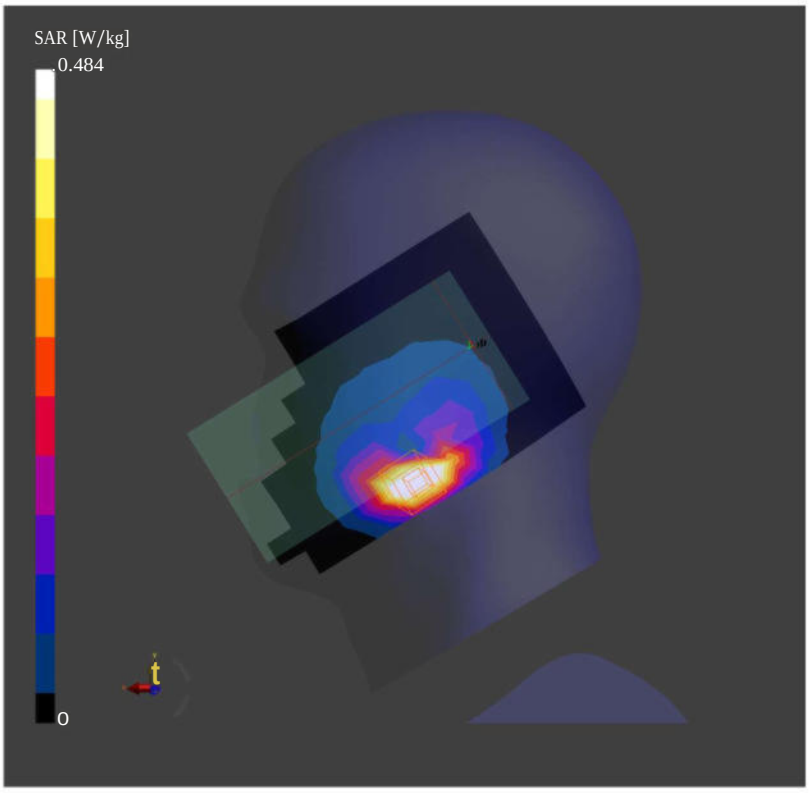
Communication System: Band 5, UTRA/FDD; Frequency: 836.4
Medium: HSL. Medium parameters used: f= 836.4 MHz; σ= 0.91 S/m; εr = 43.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.501 W/kg; SAR (l0g) = 0.303 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.06 dB
SAR (1g) = 0.484 W/kg; SAR (l0g) = 0.255 W/kg;



Date: 2021-11-15

**05_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch26865**

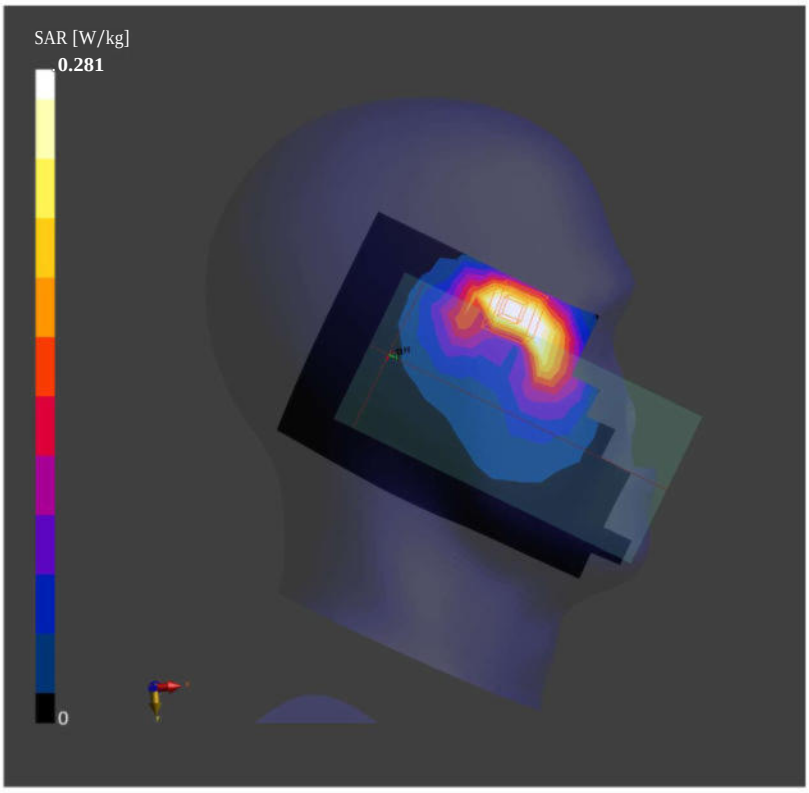
Communication System: Band 26 E-UTRA/FDD; Frequency: 831.5
Medium: HSL. Medium parameters used: f= 831.5 MHz; σ= 0.91 S/m; εr = 43.7
Ambient Temperature: 23.2°C; Fiquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.274 W/kg; SAR (10g) = 0.168 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.09 dB
SAR (1g) = 0.281 W/kg; SAR (10g) = 0.157 W/kg;



Date: 2021-11-15

**06_FR1 n5_20M_QPSK_50RB_28Offset_Leftt Cheek_0mm_Ch167300**

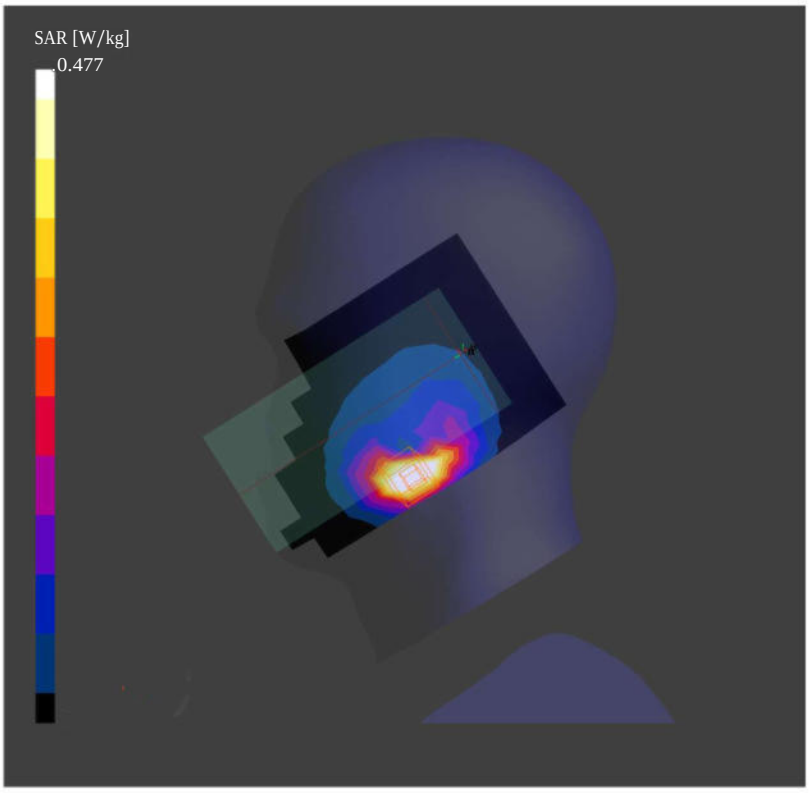
Communication System: Band n5; Frequency: 836.5
Medium: HSL. Medium parameters used: f= 836.5 MHz; σ= 0.91 S/m; εr = 43.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.498 W/kg; SAR (10g) = 0.304 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.02 dB
SAR (1g) = 0.477 W/kg; SAR (10g) = 0.251 W/kg;



Date: 2021-11-18

**07_WCDMA IV_RMC 12.2Kbps_Right Cheek_0mm_Ch1413**

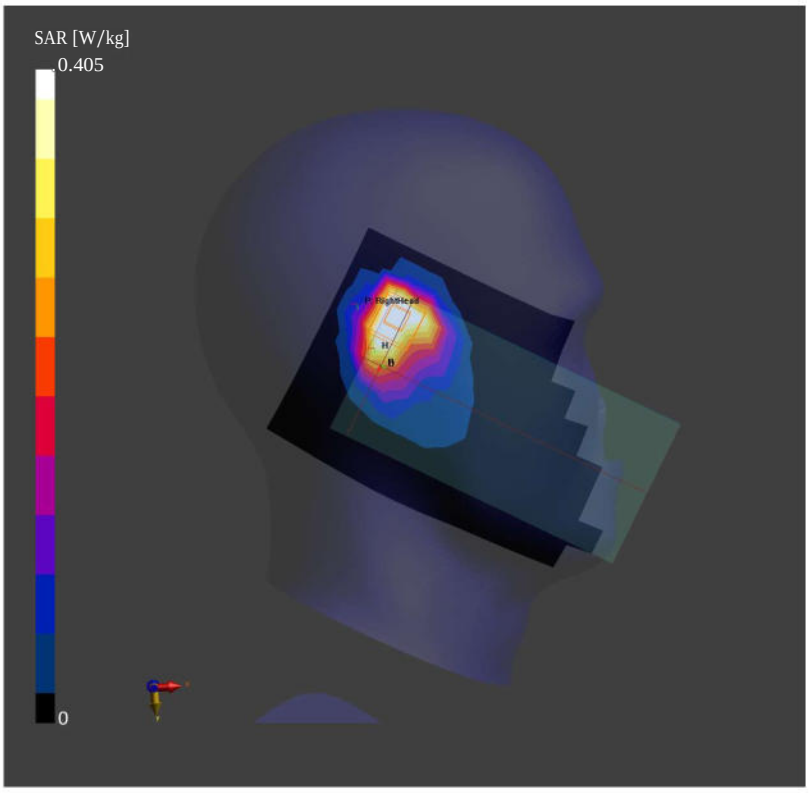
Communication System: Band 4, UTRA/FDD; Frequency: 1732.6
Medium: HSL. Medium parameters used: f= 1732.6 MHz; σ= 1.34 S/m; εr = 41.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.45, 8.45, 8.45); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.452 W/kg; SAR (10g) = 0.246 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.03 dB
SAR (1g) = 0.405 W/kg; SAR (10g) = 0.206 W/kg;



Date: 2021-11-18

**08_LTE Band 66_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch132572**

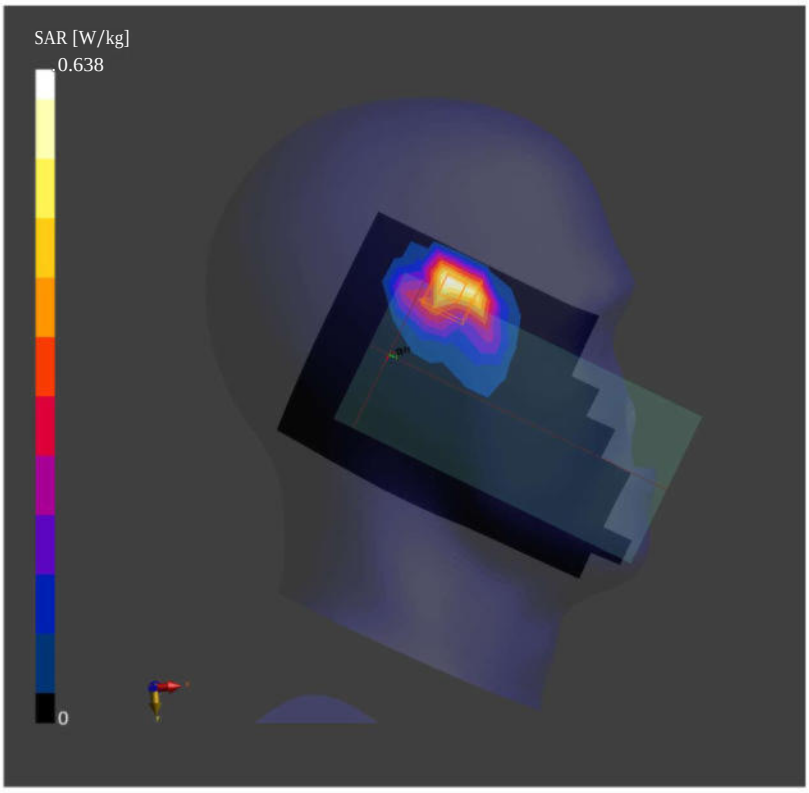
Communication System: Band 66, E-UTRA/FDD; Frequency: 1770.0
Medium: HSL. Medium parameters used: f= 1770.0 MHz; σ= 1.34 S/m; εr = 41.9
Ambient Temperature: 23.5°C; Fiquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.45, 8.45, 8.45); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.513 W/kg; SAR (10g) = 0.272 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.05 dB
SAR (1g) = 0.638 W/kg; SAR (10g) = 0.296 W/kg;



Date: 2021-11-18

**09_FR1 n66_40M_QPSK_108RB_54Offset_Right Cheek _0mm_Ch349000**

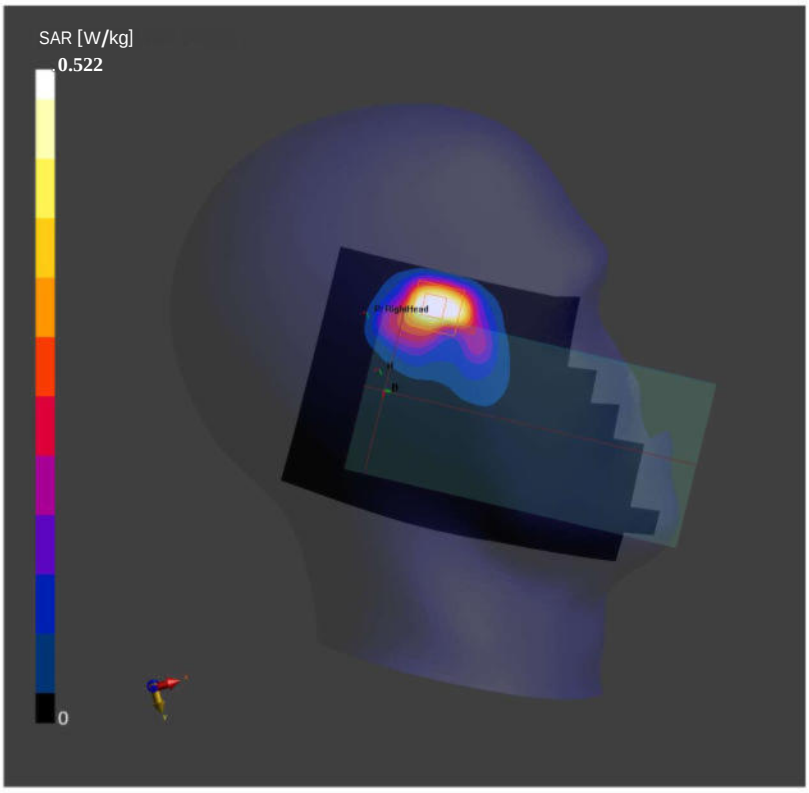
Communication System: Band n66; Frequency: 1745.0
Medium: HSL. Medium parameters used: f= 1745.0 MHz; σ= 1.34 S/m; εr = 41.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.45, 8.45, 8.45); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.690 W/kg; SAR (l0g) = 0.363 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.1 dB
SAR (1g) = 0.522 W/kg; SAR (l0g) = 0.369 W/kg;



Date: 2021-11-19

**10_GSM1900_GPRS (1 Tx slots)_Right Tilted_0mm_Ch661**

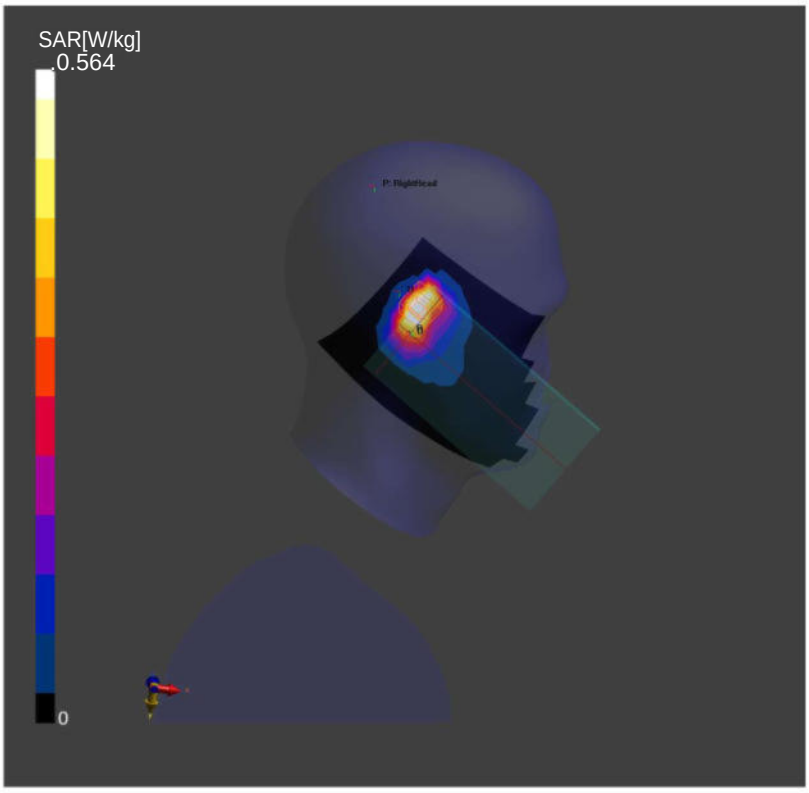
Communication System: PCS 1900; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.44 S/m; εr = 41.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.13, 8.13, 8.13); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.613 W/kg; SAR (10g) = 0.304 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.1 dB
SAR (1g) = 0.564 W/kg; SAR (10g) = 0.276 W/kg;



Date: 2021-11-19

**11_WCDMA II_RMC 12.2Kbps_Right Tilted_0mm_Ch9400**

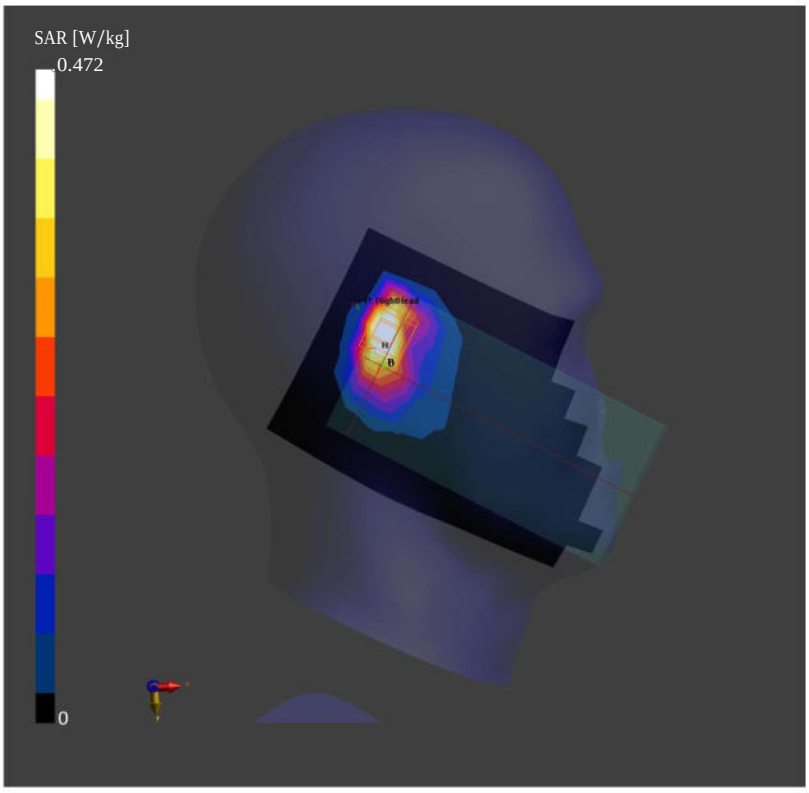
Communication System: Band 2, UTRA/FDD; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.44 S/m; εr = 41.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.13, 8.13, 8.13); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.486 W/kg; SAR (10g) = 0.237 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.06 dB
SAR (1g) = 0.472 W/kg; SAR (10g) = 0.224 W/kg;



Date: 2021-11-19

**12_LTE Band 25_20M_QPSK_1RB_0Offset_Right Titted_0mm_Ch26340**

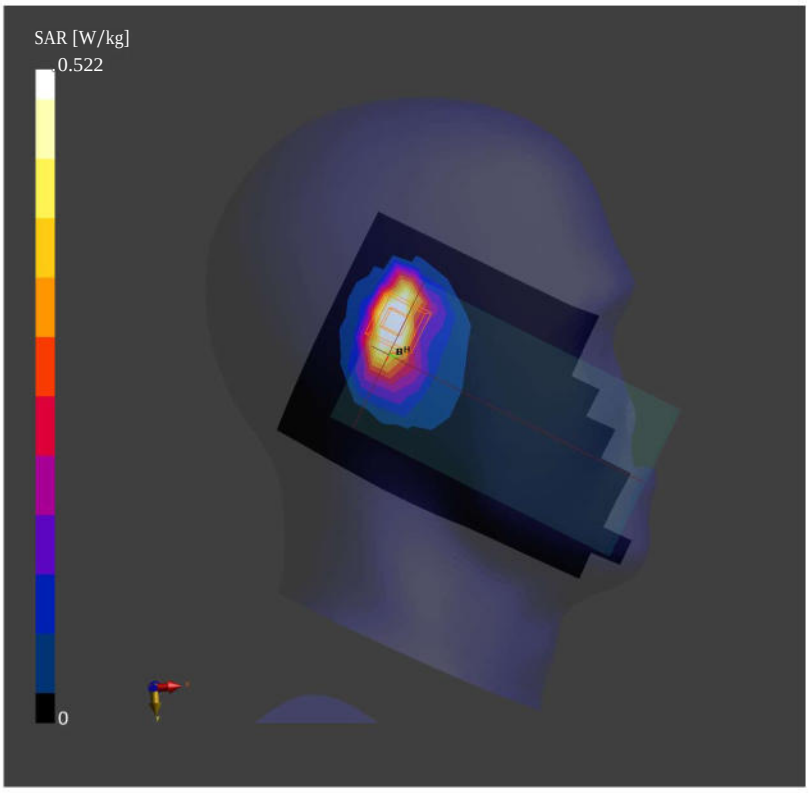
Communication System: Band 25, E-UTRA/FDD; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.44 S/m; εr = 41.7
Ambient Temperature: 23.3°C; Fiquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.13, 8.13, 8.13); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.558 W/kg; SAR (10g) = 0.274 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mmPower Drift = 0.16 dB
SAR (1g) = 0.522 W/kg; SAR (10g) = 0.250 W/kg;



Date: 2021-11-21

**13_LTE Band 7_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch21100**

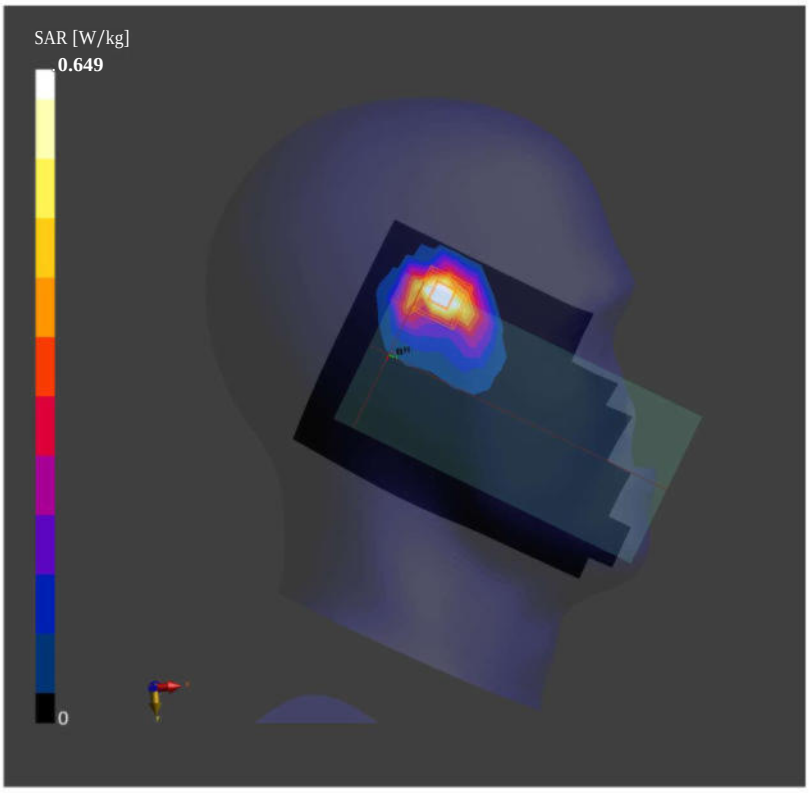
Communication System: Band 7, E-UTRA/FDD; Frequency: 2535.0
Medium: HSL. Medium parameters used: f= 2535.0 MHz; σ= 1.93 S/m; εr = 40.8
Ambient Temperature: 23.3°C; Fiquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(7.26, 7.26, 7.26); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **192.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.569 W/kg; SAR (l0g) = 0.257 W/kg;

**Zoom Scan (30.0 mm** x **30.0 mm** x **30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mmPower Drift = 0.02 dB
SAR (1g) = 0.649 W/kg; SAR (l0g) = 0.259 W/kg;



Date: 2021-11-21

**14_LTE Band 41_20M_QPSK_1RB_0Offset_Right Tilted _0mm_Ch40620**

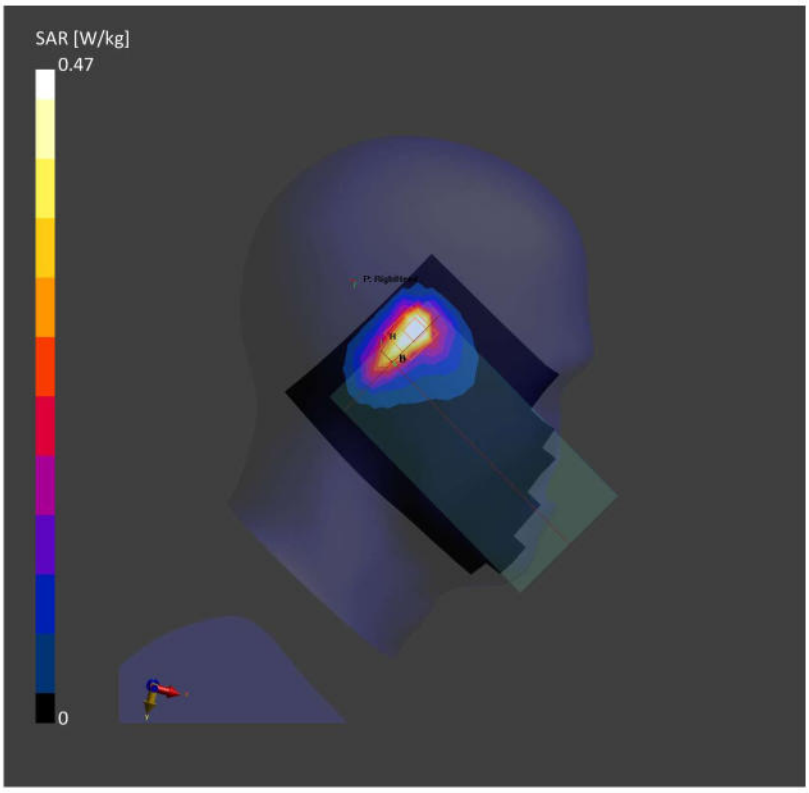
Communication System: Band 41, E-UTRA/TDD; Frequency: 2593.0
Medium: HSL. Medium parameters used: f= 2593.0 MHz; σ= 1.94 S/m; εr = 40.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(7.26, 7.26, 7.26); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **192.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.470 W/kg; SAR (l0g) = 0.203 W/kg;

**Zoom Scan (30.0 mm** x **30.0 mm** x **30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mmPower Drift = 0.15 dB
SAR (1g) = 0.470 W/kg; SAR (l0g) = 0.196 W/kg;



Date: 2021-11-21

**15_FR1 n7_40M_QPSK_1RB_1Offset_Right Cheek _0mm_Ch507000**

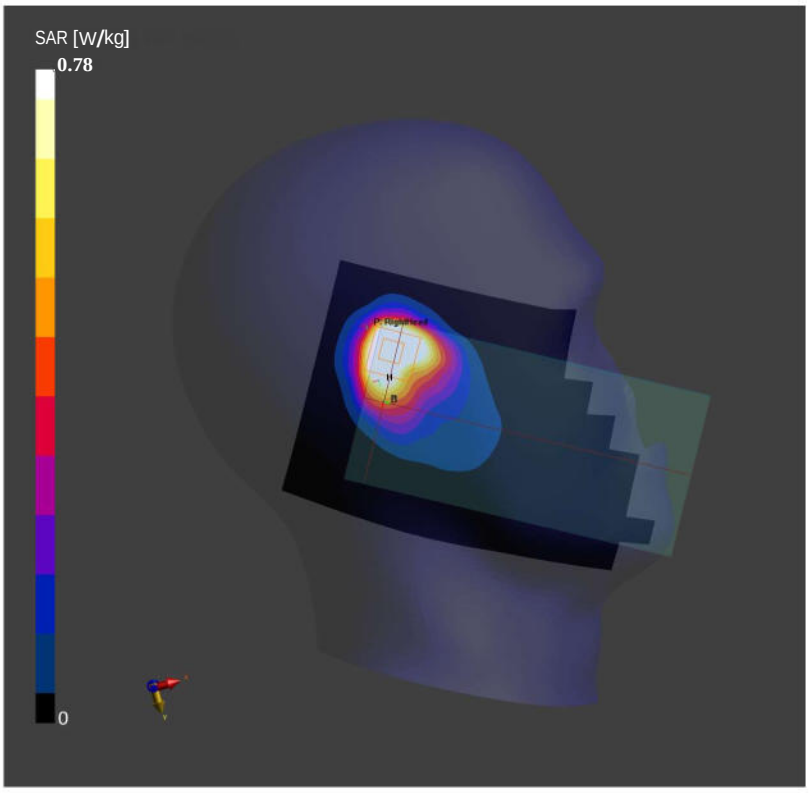
Communication System: Band n7; Frequency: 2535.0
Medium: HSL. Medium parameters used: f= 2535.0 MHz; σ= 1.93 S/m; εr = 40.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(7.26, 7.26, 7.26); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.686 W/kg; SAR (10g) = 0.343 W/kg;

**Zoom Scan (30.0 mm** x **30.0 mm** x **30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mmPower Drift = -0.02 dB
SAR (1g) = 0.780 W/kg; SAR (10g) = 0.380 W/kg;



Date: 2021-11-21

**16_FR1 n41_100M_QPSK_1RB_1Offset_Right Tilted_0mm_Ch518598**

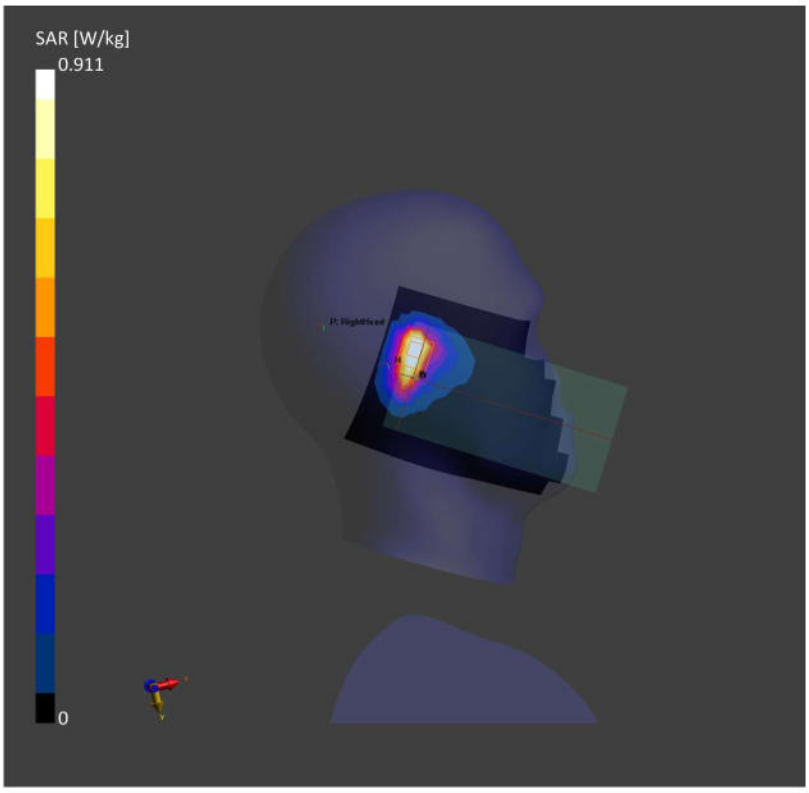
Communication System: Band n41; Frequency: 2593.0
Medium: HSL. Medium parameters used: f= 2593.0 MHz; σ= 1.94 S/m; εr = 40.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(7.26, 7.26, 7.26); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **192.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.869 W/kg; SAR (10g) = 0.391 W/kg;

**Zoom Scan (30.0 mm** x **30.0 mm** x **30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mmPower Drift = 0.01 dB
SAR (1g) = 0.911 W/kg; SAR (10g) = 0.388 W/kg;



Date: 2021-11-23

**17_LTE Band 42_20M_QPSK_50RB_0Offset_Right Tilted_0mm_Ch42590**

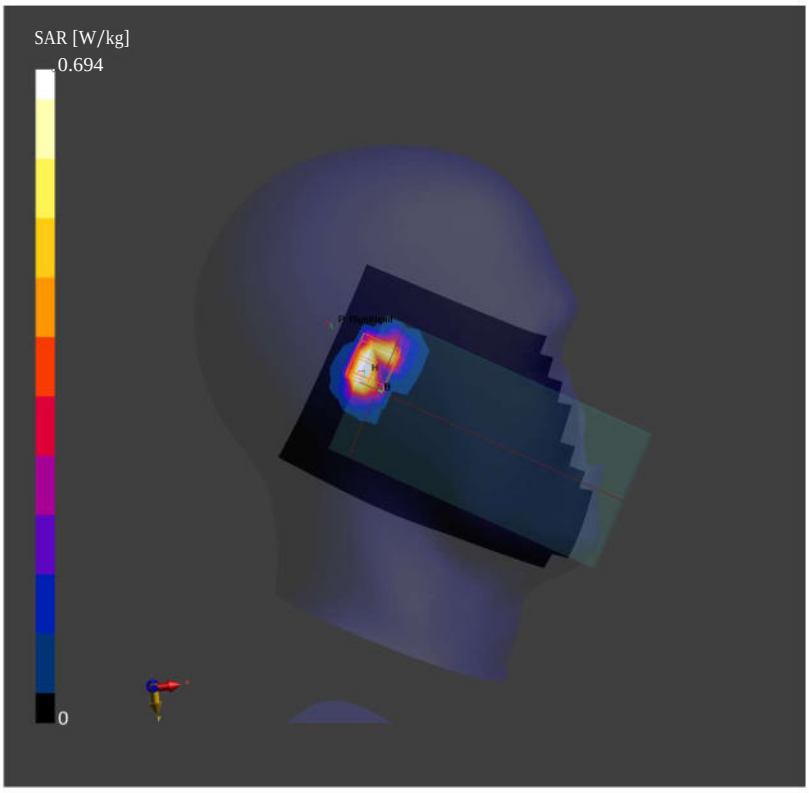
Communication System: Band 42, E-UTRA/TDD; Frequency: 3500.0
Medium: HSL. Medium parameters used: f= 3500.0 MHz; σ= 2.76 S/m; εr = 39.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(6.69, 6.69, 6.69); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **200.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.689 W/kg; SAR (10g) = 0.269 W/kg;

**Zoom Scan (24.0 mm** x **24.0 mm** x **22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mmPower Drift = 0.14 dB
SAR (1g) = 0.694 W/kg; SAR (10g) = 0.289 W/kg;



Date: 2021-11-24

**18_LTE Band 48_20M_QPSK_1RB_0Offset_Right Tilted_0mm_Ch56640**

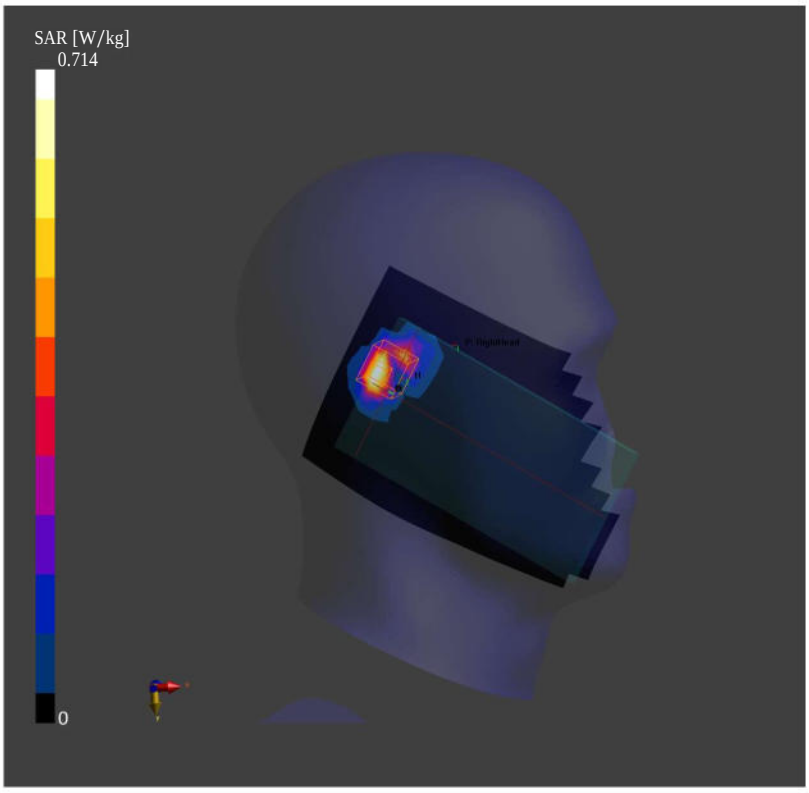
Communication System: Band 48, E-UTRA/TDD; Frequency: 3690.0
Medium: HSL. Medium parameters used: f= 3690.0 MHz; σ= 2.90 S/m; εr = 38.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(6.64, 6.64, 6.64); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **200.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.778 W/kg; SAR (10g) = 0.268 W/kg;

**Zoom Scan (24.0 mm** x **24.0 mm** x **22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mmPower Drift = 0.03 dB
SAR (1g) = 0.714 W/kg; SAR (10g) = 0.306 W/kg;



Date: 2021-11-23

**19_FR1 n77_100M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch633334**

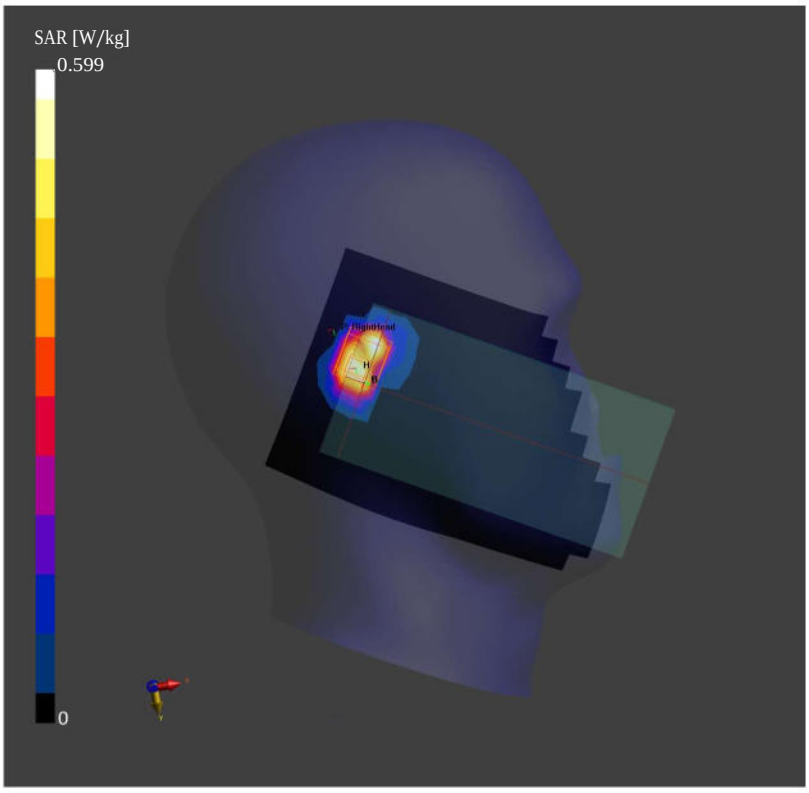
Communication System: Band n77; Frequency: 3500.0
Medium: HSL. Medium parameters used: f= 3500.0 MHz; σ= 2.85 S/m; εr = 38.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(6.69, 6.69, 6.69); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **200.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.465 W/kg; SAR (10g) = 0.200 W/kg;

**Zoom Scan (24.0 mm** x **24.0 mm** x **22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mmPower Drift = 0.11 dB
SAR (1g) = 0.593 W/kg; SAR (10g) = 0.208 W/kg;



Date: 2021-11-23

**20_FR1 n78_100M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch633334**

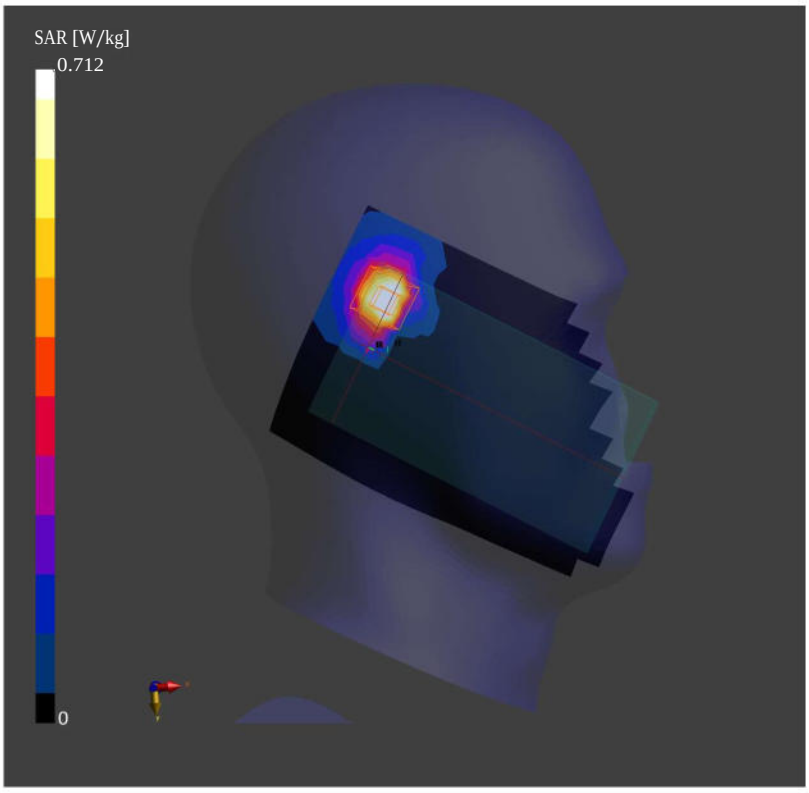
Communication System: Band n78; Frequency: 3500.01
Medium: HSL. Medium parameters used: f= 3500.01 MHz; $\sigma$= 2.85 S/m; $\varepsilon_r$ = 38.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(6.69, 6.69, 6.69); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **200.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.344 W/kg; SAR (10g) = 0.139 W/kg;

**Zoom Scan (24.0 mm** x **24.0 mm** x **22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mmPower Drift = 0.06 dB
SAR (1g) = 0.712 W/kg; SAR (10g) = 0.139 W/kg;



Date: 2021-11-14

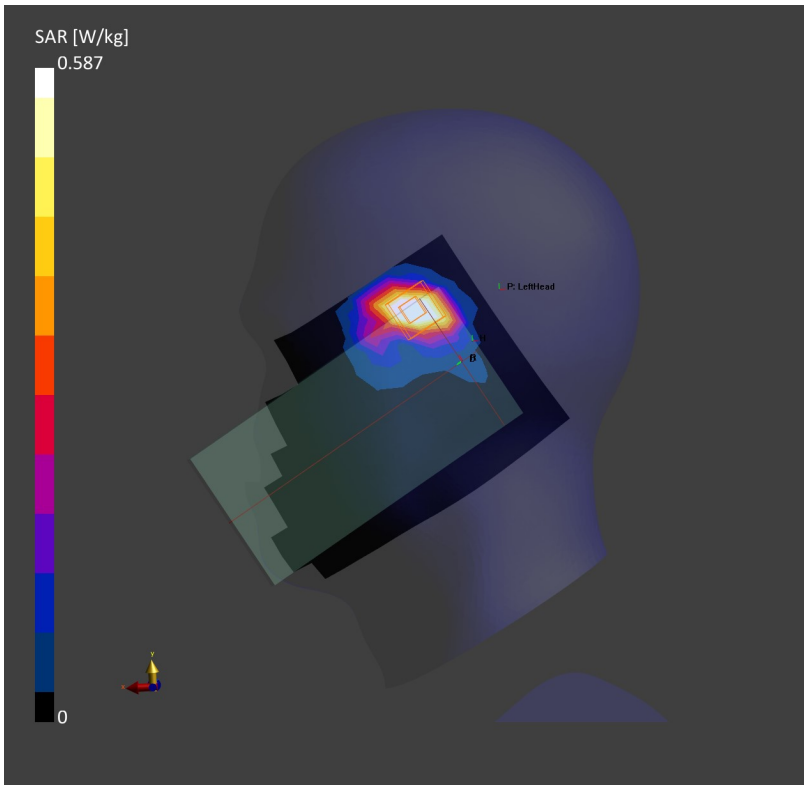
**21_WLAN 2.4G_802.11b_1 Mbps_Left Tilted_0mm Ch11**

Communication System: WLAN 2.4GHz; Frequency: 2462.0
Medium: HSL. Medium parameters used: f= 2462.0 MHz; $\sigma$= 1.82 S/m; $\varepsilon_r$ = 41.0
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(7.53, 7.53, 7.53); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm x 192.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.591 W/kg; SAR (10g) = 0.275 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm
Power Drift = -0.02 dB
SAR (1g) = 0.587 W/kg; SAR (10g) = 0.245 W/kg;



Date: 2021-11-14

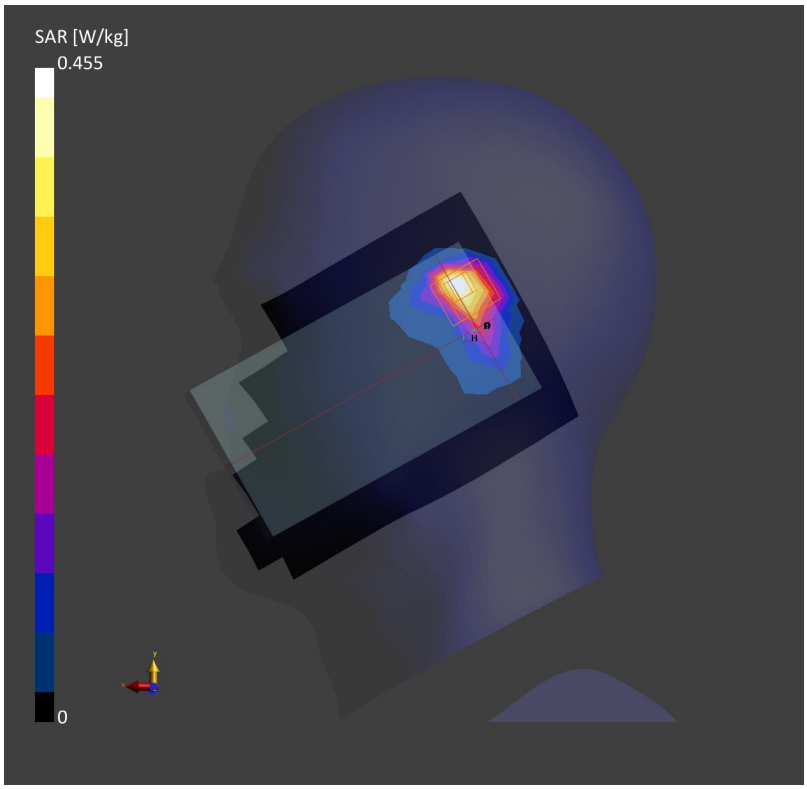
**22_Bluetooth_1 Mbps_Left Tilted_0mm Ch39**

Communication System: ISM 2.4 GHz Band; Frequency: 2441.0
Medium: HSL. Medium parameters used: f= 2441.0 MHz; σ= 1.80 S/m; $\varepsilon_r$ = 41.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(7.53, 7.53, 7.53); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm x 192.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.371 W/kg; SAR (10g) = 0.168 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm
Power Drift = 0.01 dB
SAR (1g) = 0.455 W/kg; SAR (10g) = 0.176 W/kg;



Date: 2021-11-15

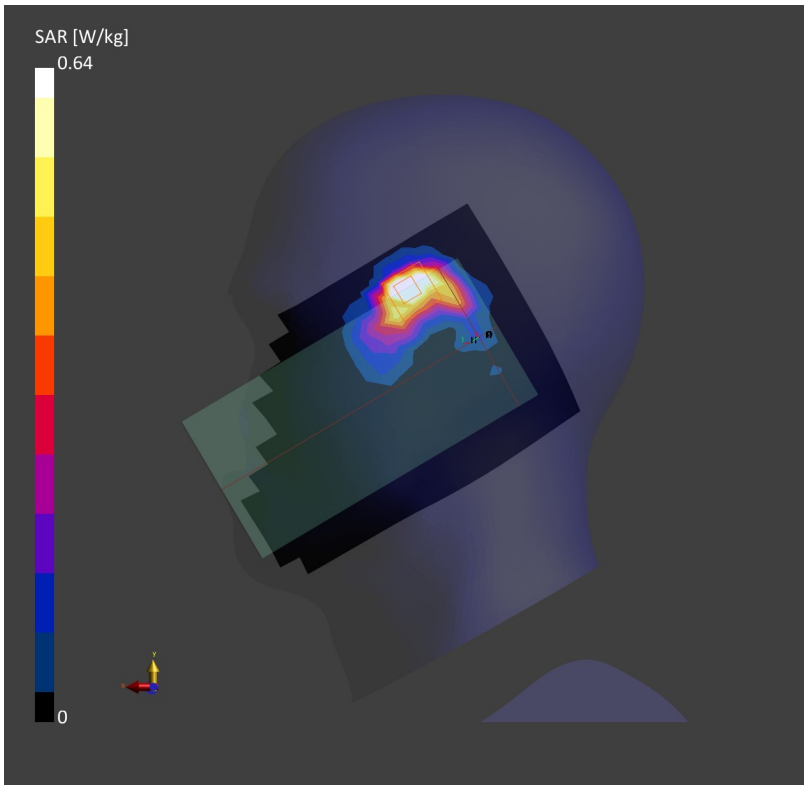
**23_WLAN 5G_802.11a_6 Mbps_Left Cheek_0mm Ch64**

Communication System: WLAN 5GHz; Frequency: 5320.0
Medium: HSL. Medium parameters used: f= 5320.0 MHz; $\sigma$= 4.65 S/m; $\varepsilon_r$ = 36.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(5.38, 5.38, 5.38); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm x 200.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.652 W/kg; SAR (10g) = 0.221 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.03 dB
SAR (1g) = 0.640 W/kg; SAR (10g) = 0.207 W/kg;



Date: 2021-11-18

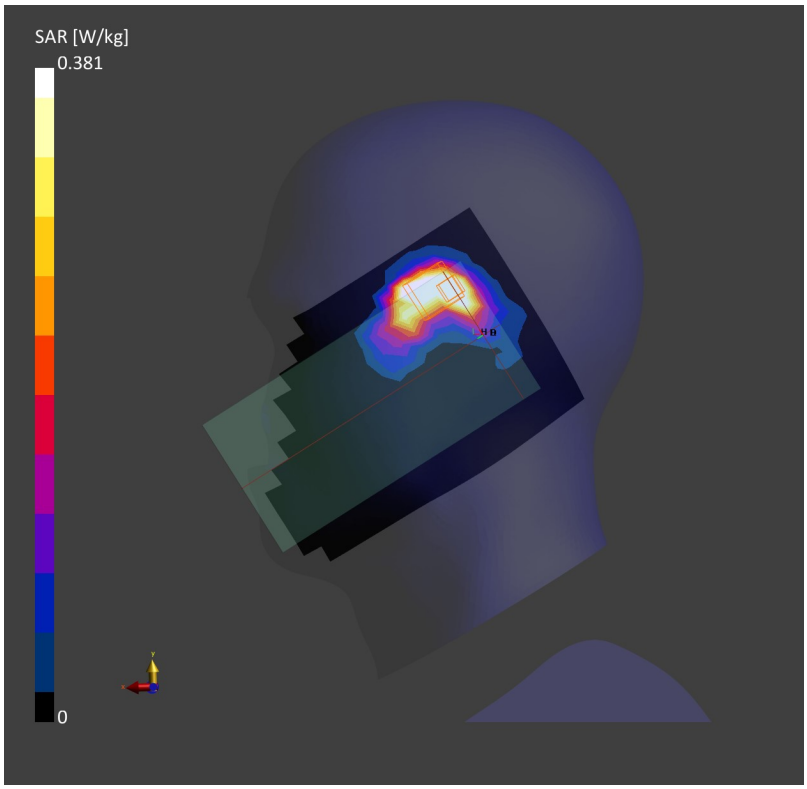
**24_WLAN 5G_802.11a_6 Mbps_Left Cheek_0mm Ch116**

Communication System: WLAN 5GHz; Frequency: 5580.0
Medium: MSL. Medium parameters used: f= 5580.0 MHz; $\sigma$= 4.95 S/m; $\varepsilon_r$ = 35.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(4.68, 4.68, 4.68); Calibrated: 2021-06-24
- Sensor-Surface: 1.4mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm x 200.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.381 W/kg; SAR (10g) = 0.143 W/kg;

**Zoom Scan ( 24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 0.386W/kg; SAR (10g) = 0.145W/kg;



Date: 2021-11-19

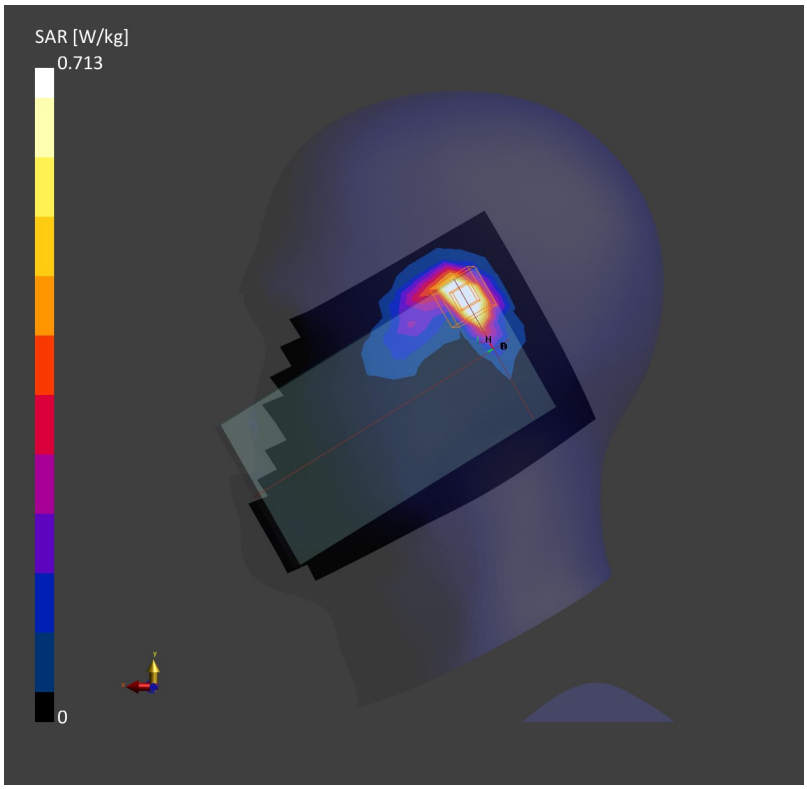
**25_WLAN 5G_802.11a_6 Mbps_Left Tilted_0mm Ch157**

Communication System: WLAN 5GHz; Frequency: 5785.0
Medium: HSL. Medium parameters used: f= 5785.0 MHz; $\sigma$= 5.23 S/m; $\varepsilon_r$ = 35.3
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(4.82, 4.82, 4.82); Calibrated: 2021-06-24
- Sensor-Surface: 1.4mm
- Electronics: DAE4 Sn1691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm x 200.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.713 W/kg; SAR (10g) = 0.215 W/kg;

**Zoom Scan ( 24.0 mm x 24.0 mm x 22.0 mm)**: Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.09 dB
SAR (1g) = 0.713W/kg; SAR (10g) = 0.234W/kg;



Date: 2021-11-30

**26_LTE Band 12_10M_QPSK_25RB_0Offset_Left Side_10mm_Ch23095**

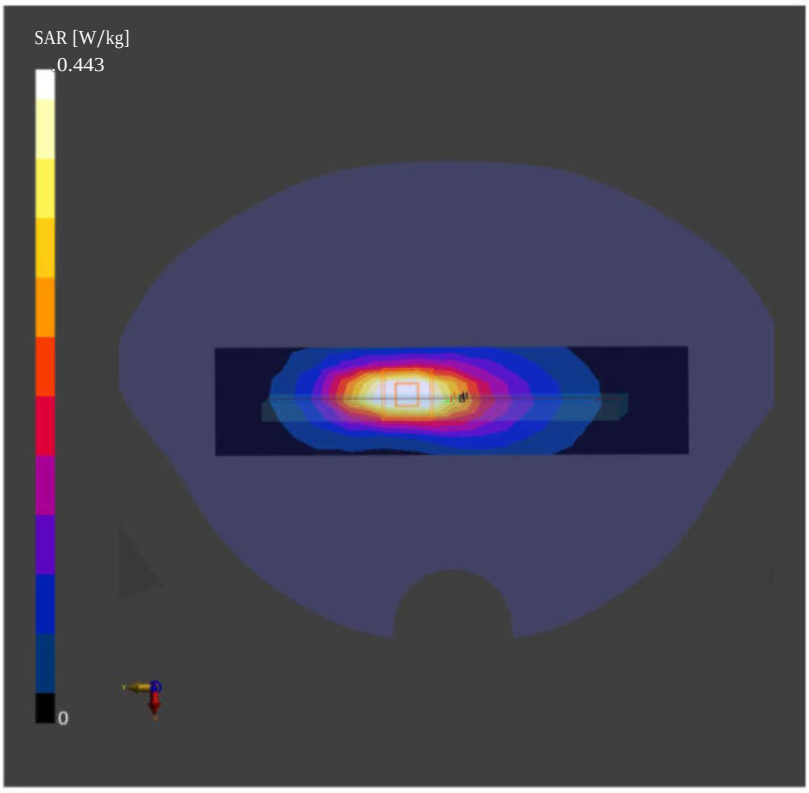
Communication System: Band 12, E-UTRA/FDD; Frequency: 707.5
Medium: HSL. Medium parameters used: f= 707.5 MHz; σ= 0.882 S/m; εr = 42.5
Ambient Temperature: 23.3°C; Fiquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(10.25, 10.25, 10.25); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (48.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.446 W/kg; SAR (l0g) = 0.266 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = 0.01 dB
SAR (1g) = 0.443 W/kg; SAR (l0g) = 0.254 W/kg;



Date: 2021-11-30

**27_LTE Band 13_10M_QPSK_1RB_0Offset_Left Side_10mm_Ch23230**

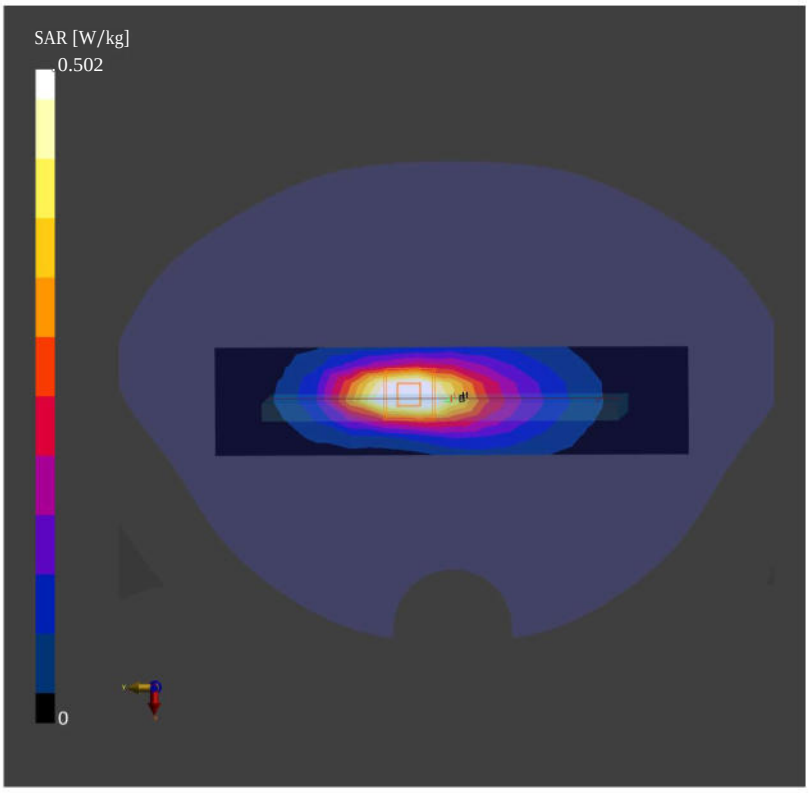
Communication System: Band 13, E-UTRA/FDD; Frequency: 782.0
Medium: HSL. Medium parameters used: f= 782.0 MHz; σ= 0.910 S/m; εr = 42.3
Ambient Temperature: 23.3°C; Fiquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(10.25, 10.25, 10.25); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (48.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.300 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = -0.03 dB
SAR (1g) = 0.502 W/kg; SAR (10g) = 0.285 W/kg;



Date: 2021-12-1

**28_GSM850_GPRS (4 Tx slots)_Left Side_10mm_Ch189**

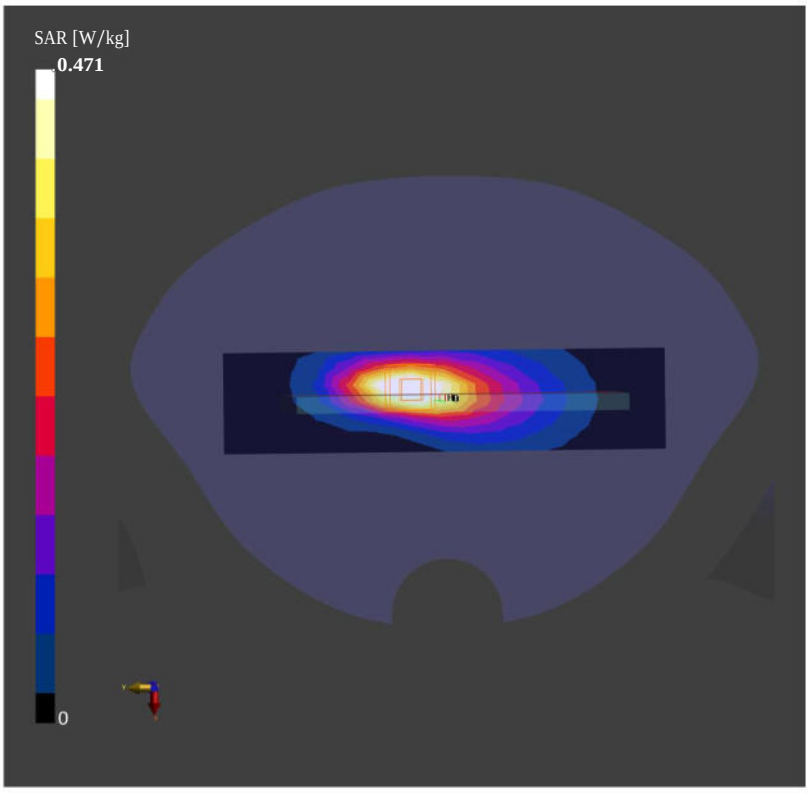
Communication System: GSM 850; Frequency: 836.4
Medium: HSL. Medium parameters used: f= 836.4 MHz; σ= 0.929 S/m; εr = 42.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (48.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.474 W/kg; SAR (10g) = 0.280 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = 0.01 dB
SAR (1g) = 0.471 W/kg; SAR (10g) = 0.267 W/kg;



Date: 2021-12-1

**29_WCDMA V_RMC 12.2Kbps_Left Side_10mm_Ch4182**

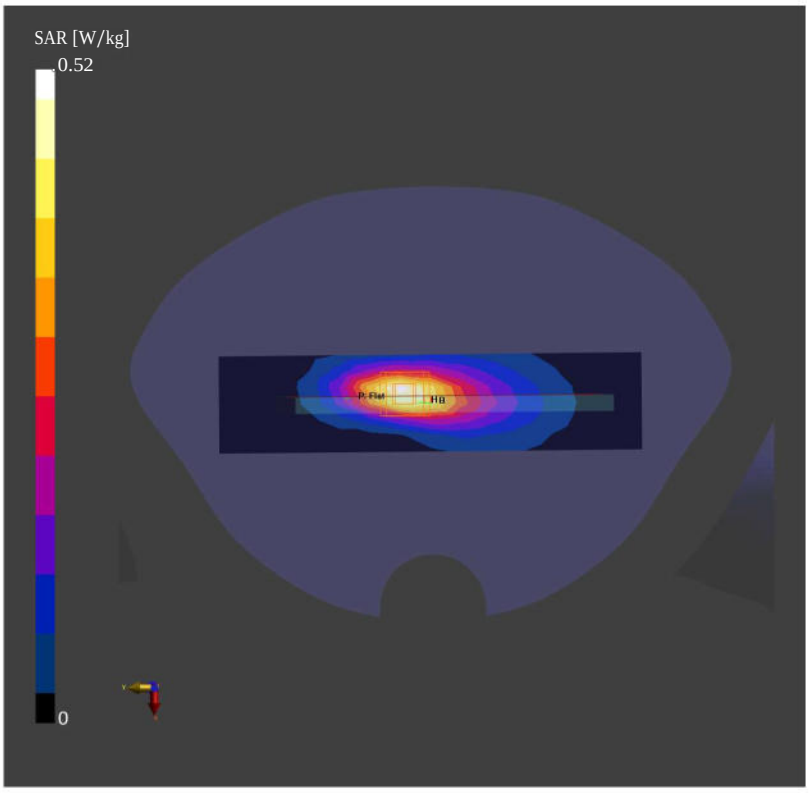
Communication System: Band 5, UTRA/FDD; Frequency: 836.4
Medium: HSL. Medium parameters used: f= 836.4 MHz; σ= 0.929 S/m; εr = 42.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (48.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.533 W/kg; SAR (10g) = 0.314 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = -0.01 dB
SAR (1g) = 0.520 W/kg; SAR (10g) = 0.282 W/kg;



Date: 2021-12-1

**30_LTE Band 26_15M_QPSK_1RB_0Offset_Back_10mm_Ch26865**

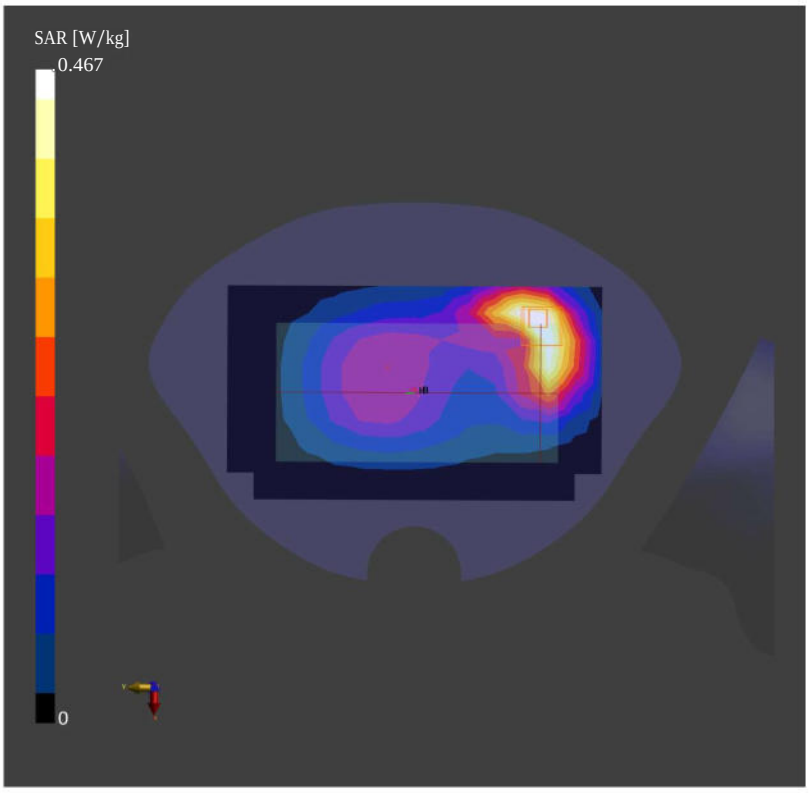
Communication System: Band 26 E-UTRA/FDD; Frequency: 831.5
Medium: HSL. Medium parameters used: f= 831.5 MHz; σ= 0.927 S/m; εr = 42.1
Ambient Temperature: 23.2°C; Fiquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (120.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.461 W/kg; SAR (l0g) = 0.300 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = -0.05 dB
SAR (1g) = 0.467 W/kg; SAR (l0g) = 0.277 W/kg;



Date: 2021-12-1

**31_FR1 n5_20M_QPSK_50RB_28Offset_Left Side _10mm_Ch167300**

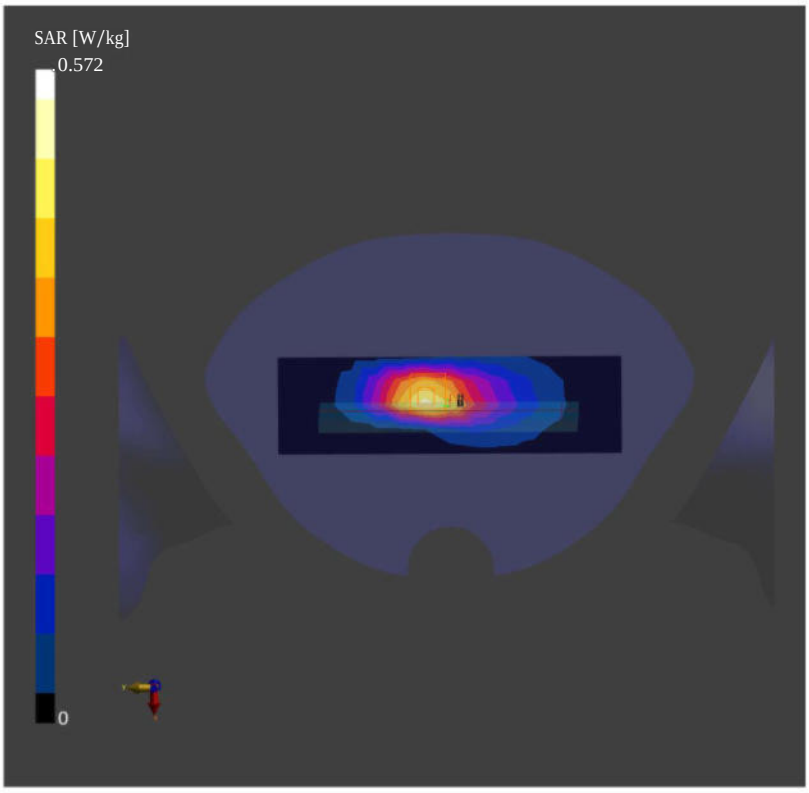
Communication System: Band n5; Frequency: 836.5
Medium: HSL. Medium parameters used: f= 836.5 MHz; σ= 0.929 S/m; εr = 42.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(9.98, 9.98, 9.98); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (60.0 mm** x **210.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.474 W/kg; SAR (10g) = 0.298 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = 0.01 dB
SAR (1g) = 0.572 W/kg; SAR (10g) = 0.314 W/kg;



Date: 2021-12-2

**32_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1413**

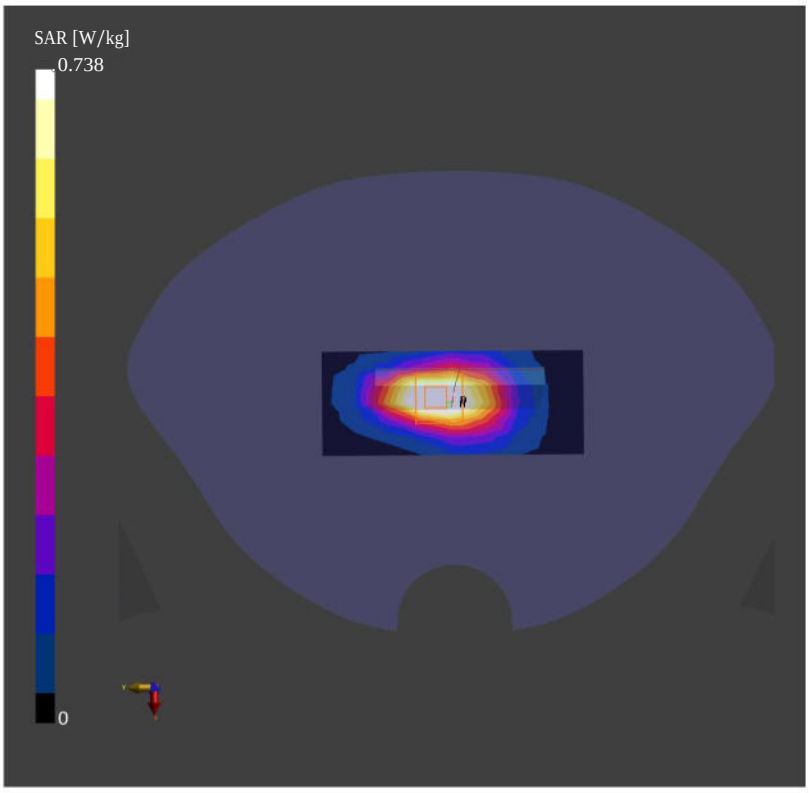
Communication System: Band 4, UTRA/FDD; Frequency: 1732.6
Medium: HSL. Medium parameters used: f= 1732.6 MHz; σ= 1.37 S/m; εr = 40.1
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.45, 8.45, 8.45); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl 691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (48.0 mm** x **120.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.735 W/kg; SAR (10g) = 0.405 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = -0.02 dB
SAR (1g) = 0.738 W/kg; SAR (10g) = 0.409 W/kg;



Date: 2021-12-2

**33_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_10mm_Ch132572**

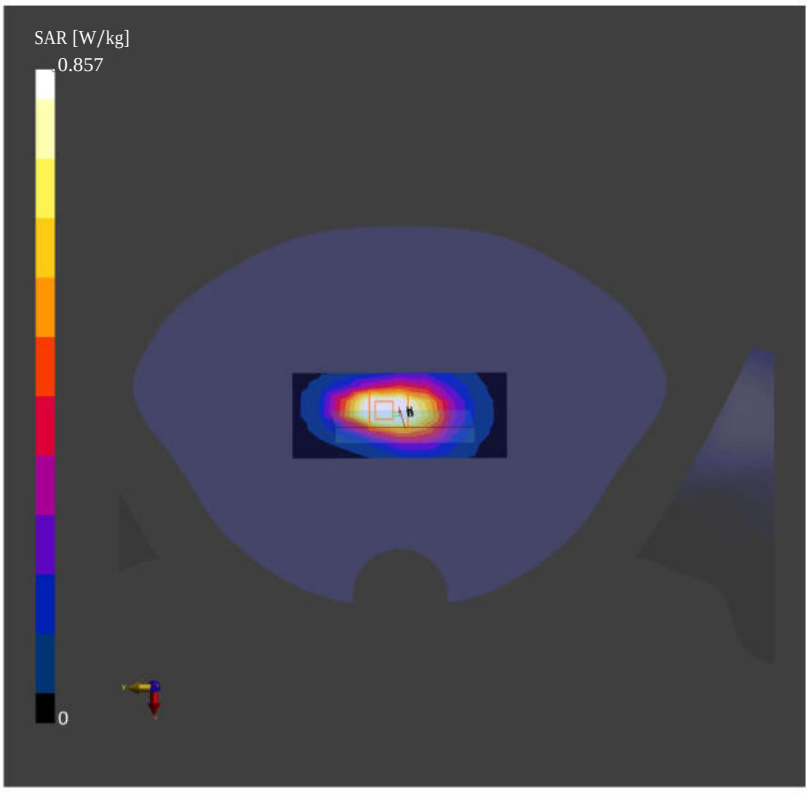
Communication System: Band 66, E-UTRA/FDD; Frequency: 1770.0
Medium: HSL. Medium parameters used: f= 1770.0 MHz; σ= 0.882 S/m; εr = 39.9
Ambient Temperature: 23.1°C; Fiquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.45, 8.45, 8.45); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (48.0 mm** x **120.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.851 W/kg; SAR (l0g) = 0.468 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = -0.01 dB
SAR (1g) = 0.857 W/kg; SAR (l0g) = 0.472 W/kg;



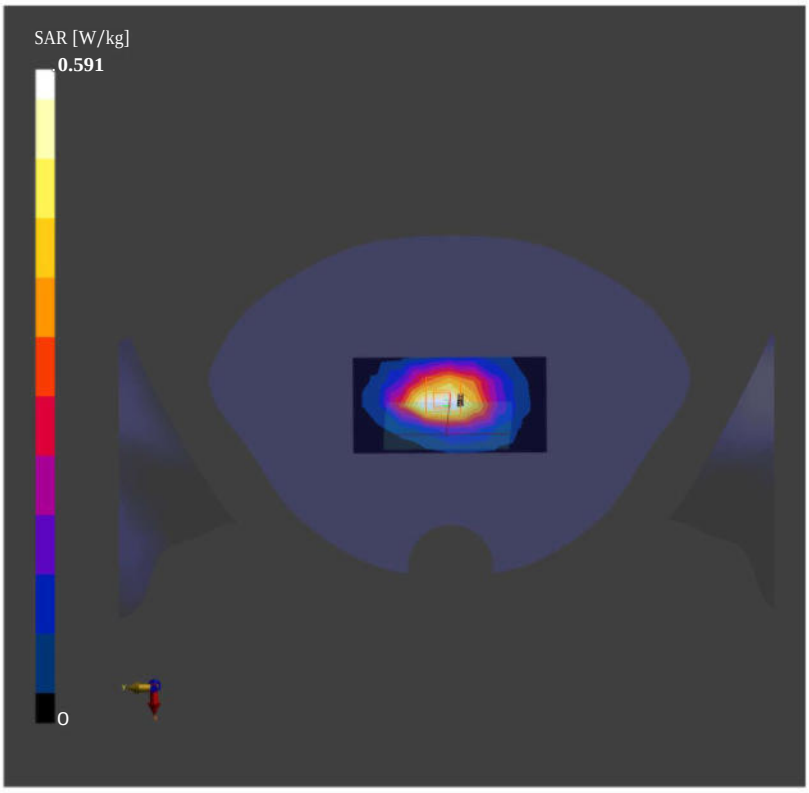
Date:2021-12-2

**34_FR1 n66_40M_QPSK_108RB_54Offset_Bottom Side _10mm_Ch349000**

Communication System: Band n66; Frequency: 1745.0
Medium: HSL. Medium parameters used: f= 1745.0 MHz; σ= 1.38 S/m; εr = 40.0
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7592; ConvF(8.45, 8.45, 8.45); Calibrated: 2021-06-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Snl691; Calibrated: 2021-10-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (60.0 mm** x **120.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.540 W/kg; SAR (10g) = 0.311 W/kg;

**Zoom Scan (32.0 mm** x **32.0 mm** x **30.0 mm)**: Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = 0.02 dB
SAR (1g) = 0.591 W/kg; SAR (10g) = 0.332 W/kg;