Date: 2024-03-23

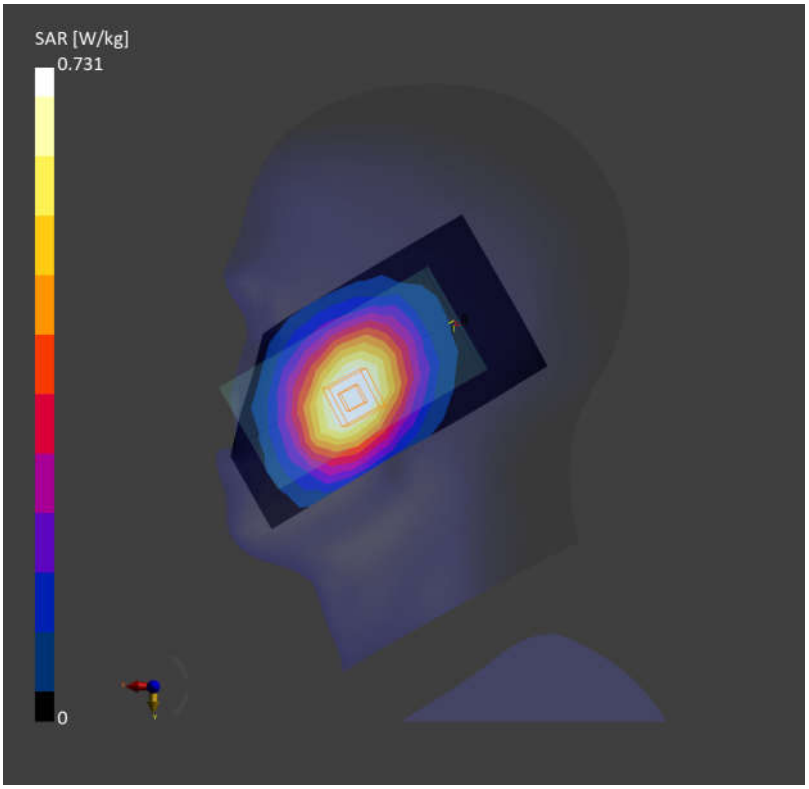
**01_LTE Band 12_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23095**

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.899 S/m; $\varepsilon_r$ = 42.0
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.707 W/kg; SAR (10g) = 0.487 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = -0.01 dB
SAR (1g) = 0.731 W/kg; SAR (10g) = 0.521 W/kg;
Smallest distance from peaks to all points 3dB below is 22.7 mm
Ratio of SAR at M2 to SAR at M1 = 77.4 %



Date: 2024-03-23

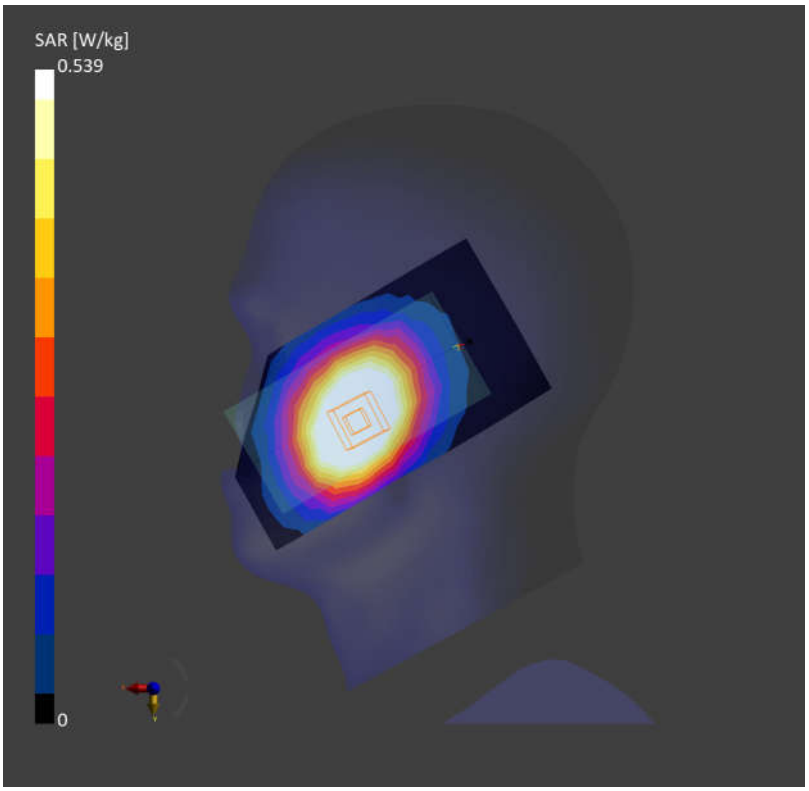
**02_LTE Band 13_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23230**

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.926 S/m; $\varepsilon_r$ = 41.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.507 W/kg; SAR (10g) = 0.357 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.539 W/kg; SAR (10g) = 0.364 W/kg;
Smallest distance from peaks to all points 3dB below is 20.2 mm
Ratio of SAR at M2 to SAR at M1 = 70.5%



Date: 2024-03-23

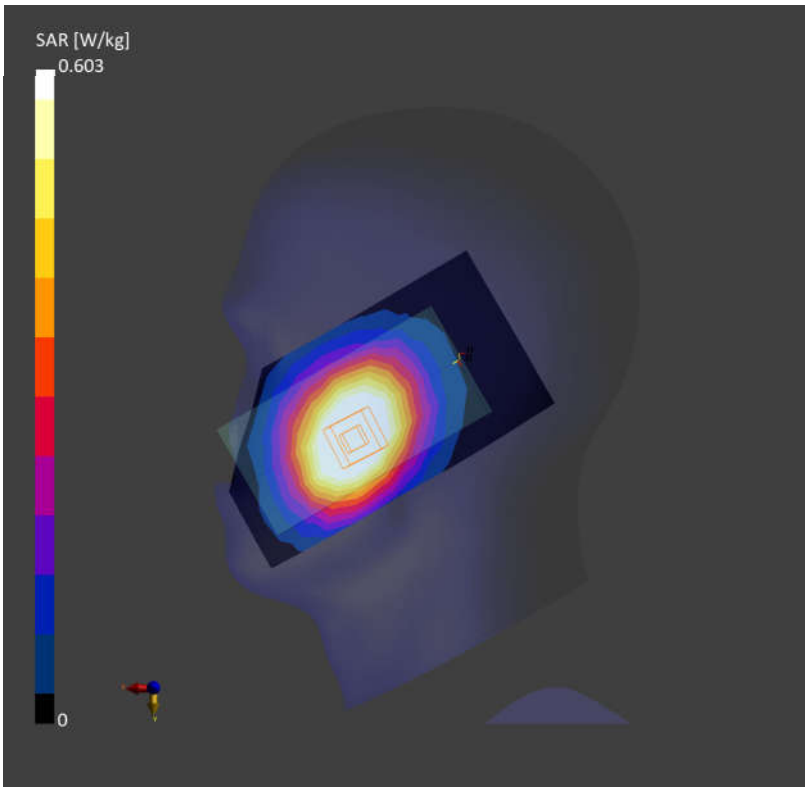
**03_LTE Band 14_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23330**

Communication System: Band 14; Frequency: 793.000
Medium: HSL. Medium parameters used: f= 793.000 MHz; σ= 0.929 S/m; $\varepsilon_r$ = 41.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.607 W/kg; SAR (10g) = 0.407 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = -0.08 dB
SAR (1g) = 0.603 W/kg; SAR (10g) = 0.404 W/kg;
Smallest distance from peaks to all points 3dB below is 21.3 mm
Ratio of SAR at M2 to SAR at M1 = 69.9%



Date: 2024-03-23

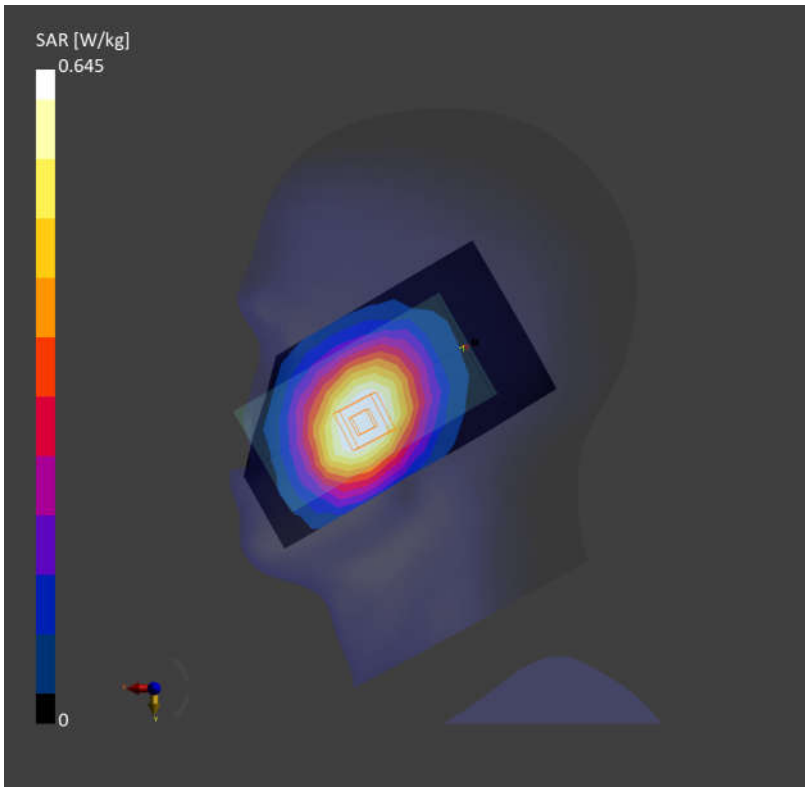
**04_LTE Band 71_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch133322**

Communication System: Band 71; Frequency: 683.000
Medium: HSL. Medium parameters used: f= 683.000 MHz; σ= 0.891 S/m; $\varepsilon_r$ = 42.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.650 W/kg; SAR (10g) = 0.449 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = -0.04 dB
SAR (1g) = 0.645 W/kg; SAR (10g) = 0.440 W/kg;
Smallest distance from peaks to all points 3dB below is 23.5 mm
Ratio of SAR at M2 to SAR at M1 = 77.5%



Date: 2024-03-23

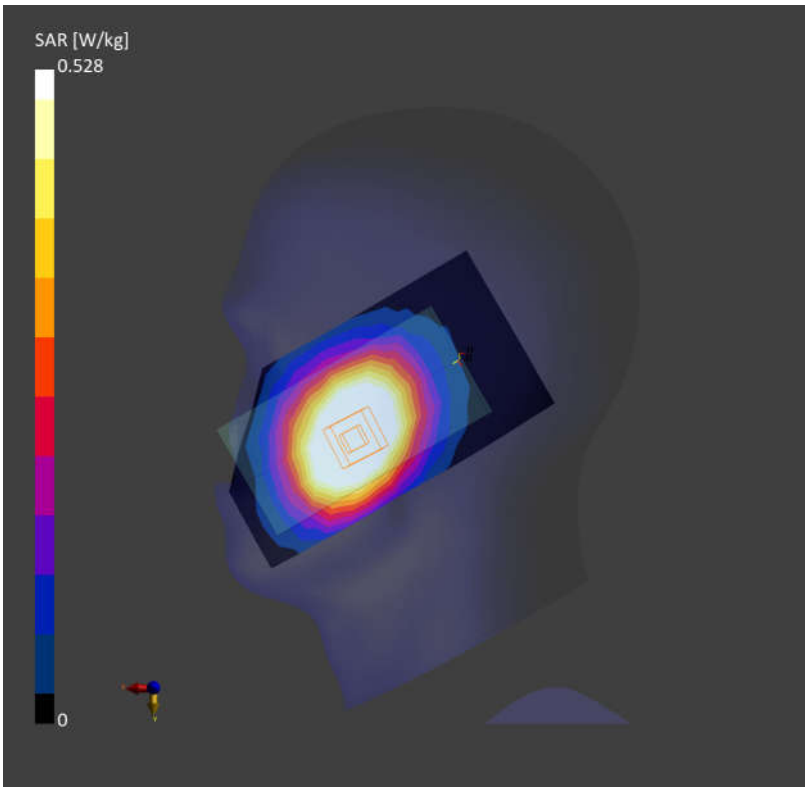
**05_FR1 n12_15M_QPSK_36RB_22Offset_Right Cheek_0mm_Ch141500**

Communication System: Band n12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.899 S/m; $\varepsilon_r$ = 42.0
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.509 W/kg; SAR (10g) = 0.367 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = -0.03 dB
SAR (1g) = 0.528 W/kg; SAR (10g) = 0.375 W/kg;
Smallest distance from peaks to all points 3dB below is 22.3 mm
Ratio of SAR at M2 to SAR at M1 = 77.0%



Date: 2024-03-23

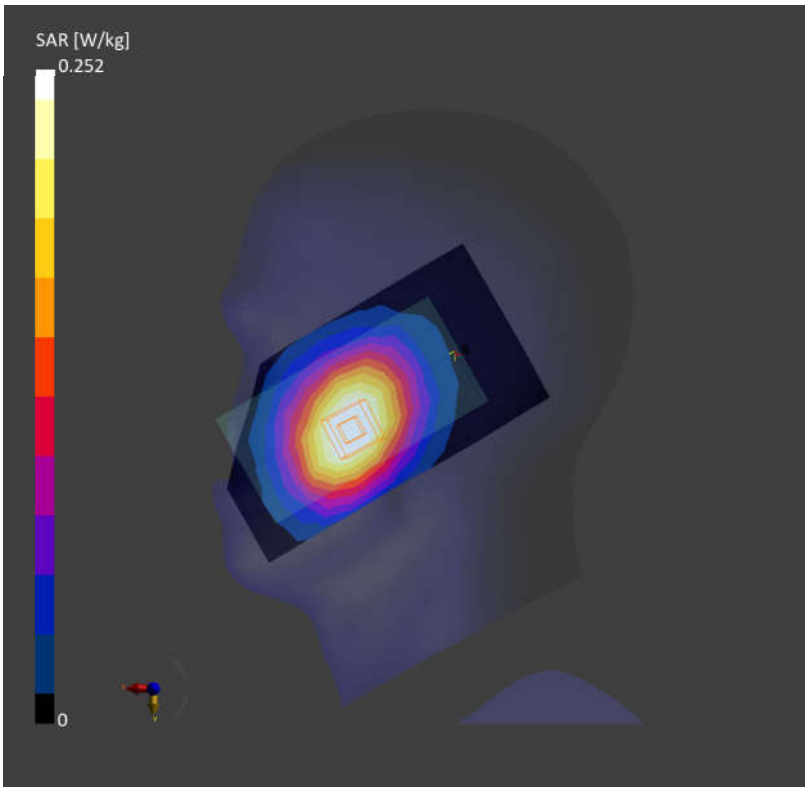
**06_FR1 n13_10M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch156400**

Communication System: Band n13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.926 S/m; $\varepsilon_r$ = 41.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.257 W/kg; SAR (10g) = 0.187 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.252 W/kg; SAR (10g) = 0.182 W/kg;
Smallest distance from peaks to all points 3dB below is 20.9 mm
Ratio of SAR at M2 to SAR at M1 = 72.2%



Date: 2024-03-23

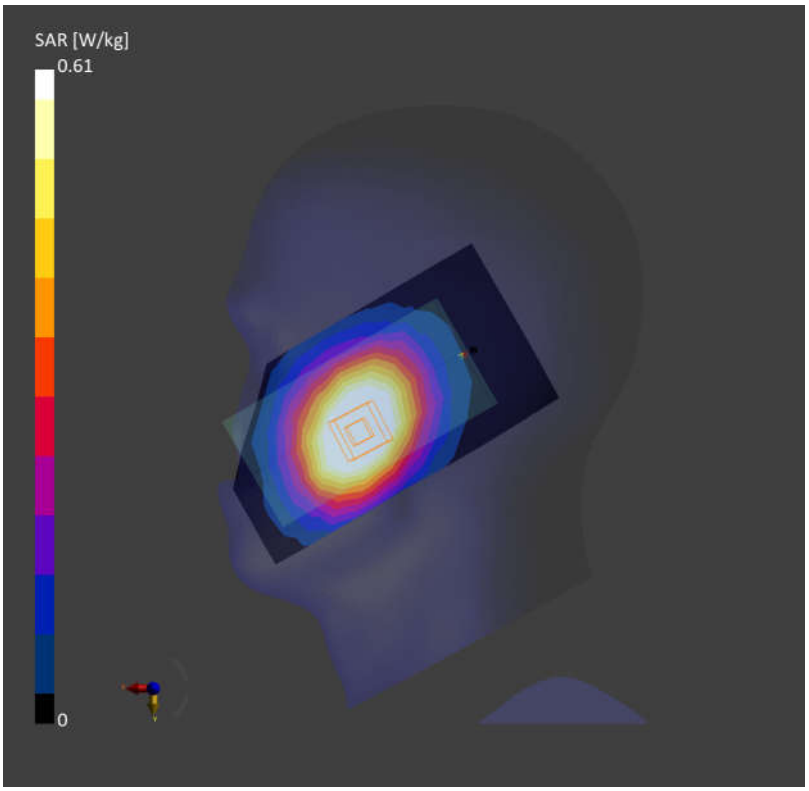
**07_FR1 n14_10M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch158600**

Communication System: Band n14; Frequency: 793.000
Medium: HSL. Medium parameters used: f= 793.000 MHz; σ= 0.929 S/m; $\varepsilon_r$ = 41.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.601 W/kg; SAR (10g) = 0.425 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = -0.02 dB
SAR (1g) = 0.610 W/kg; SAR (10g) = 0.428 W/kg;
Smallest distance from peaks to all points 3dB below is 21.6 mm
Ratio of SAR at M2 to SAR at M1 = 70.2%



Date: 2024-03-23

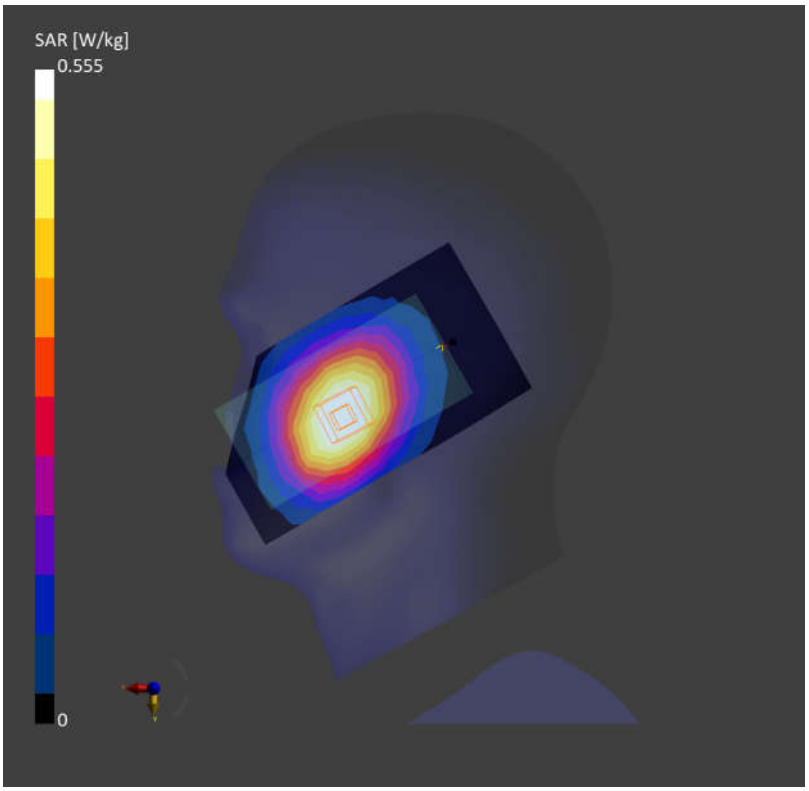
**08_FR1 n71_20M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch136100**

Communication System: Band n71; Frequency: 680.500
Medium: HSL. Medium parameters used: f= 680.500 MHz; σ= 0.890 S/m; $\varepsilon_r$ = 42.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.543 W/kg; SAR (10g) = 0.376 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.09 dB
SAR (1g) = 0.555 W/kg; SAR (10g) = 0.402 W/kg;
Smallest distance from peaks to all points 3dB below is 21.2 mm
Ratio of SAR at M2 to SAR at M1 = 93.0%



Date: 2024-03-24

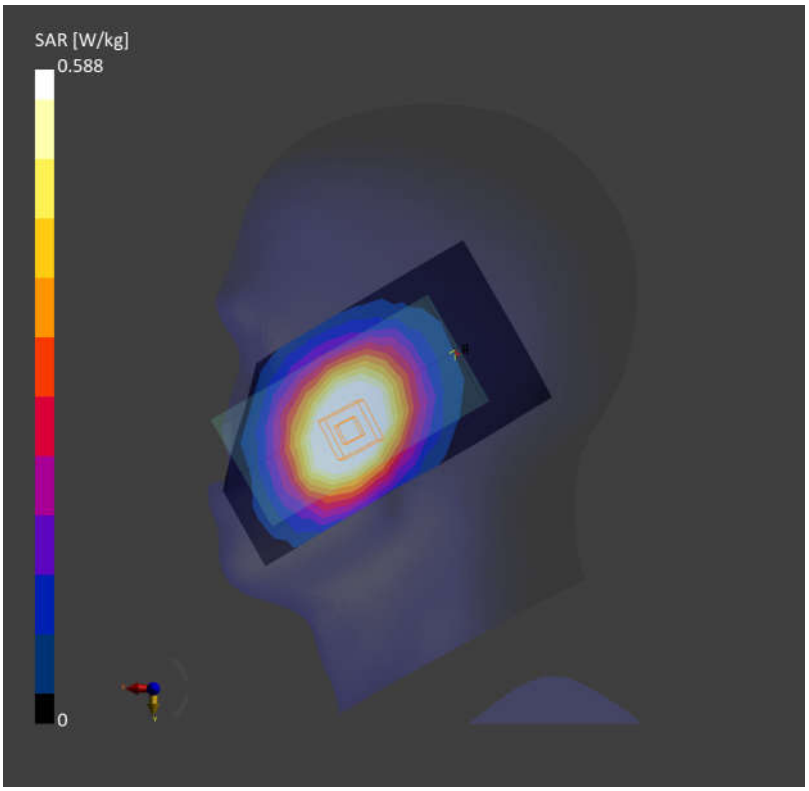
**09_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch26865**

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.927 S/m; $\varepsilon_r$ = 40.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.56, 9.74, 9.17); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.545 W/kg; SAR (10g) = 0.339 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = 0.03 dB
SAR (1g) = 0.588 W/kg; SAR (10g) = 0.355 W/kg;
Smallest distance from peaks to all points 3dB below is 19.4 mm
Ratio of SAR at M2 to SAR at M1 = 65.4%



Date: 2024-03-24

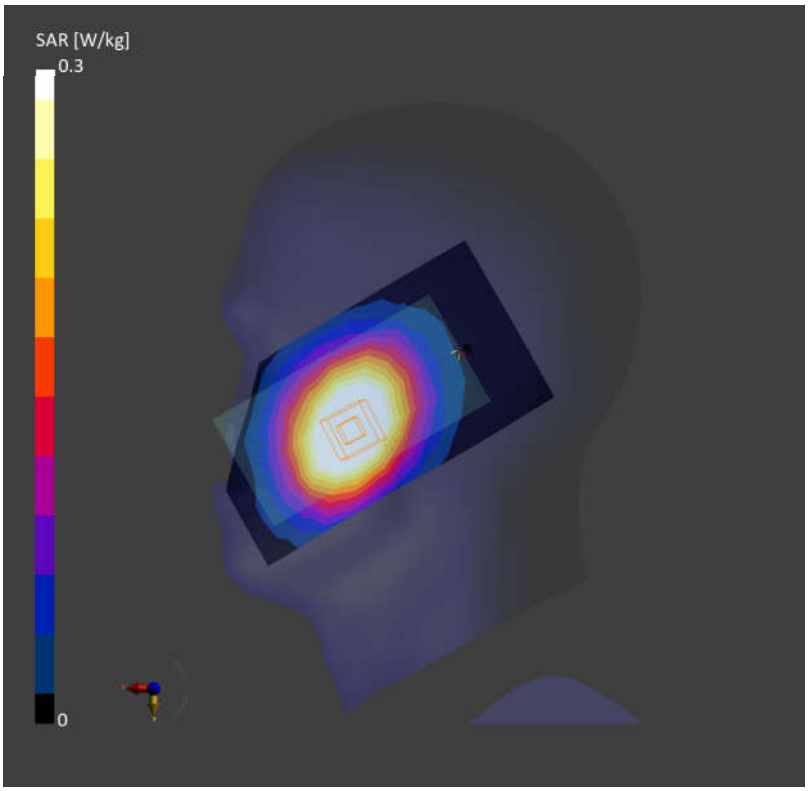
**10_FR1 n26_20M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch167800**

Communication System: Band n26; Frequency: 839.000
Medium: HSL. Medium parameters used: f= 839.000 MHz; σ= 0.927 S/m; $\varepsilon_r$ = 40.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.56, 9.74, 9.17); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.286 W/kg; SAR (10g) = 0.204 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.300 W/kg; SAR (10g) = 0.217 W/kg;
Smallest distance from peaks to all points 3dB below is 19.8 mm
Ratio of SAR at M2 to SAR at M1 = 70.3%



Date: 2024-03-25

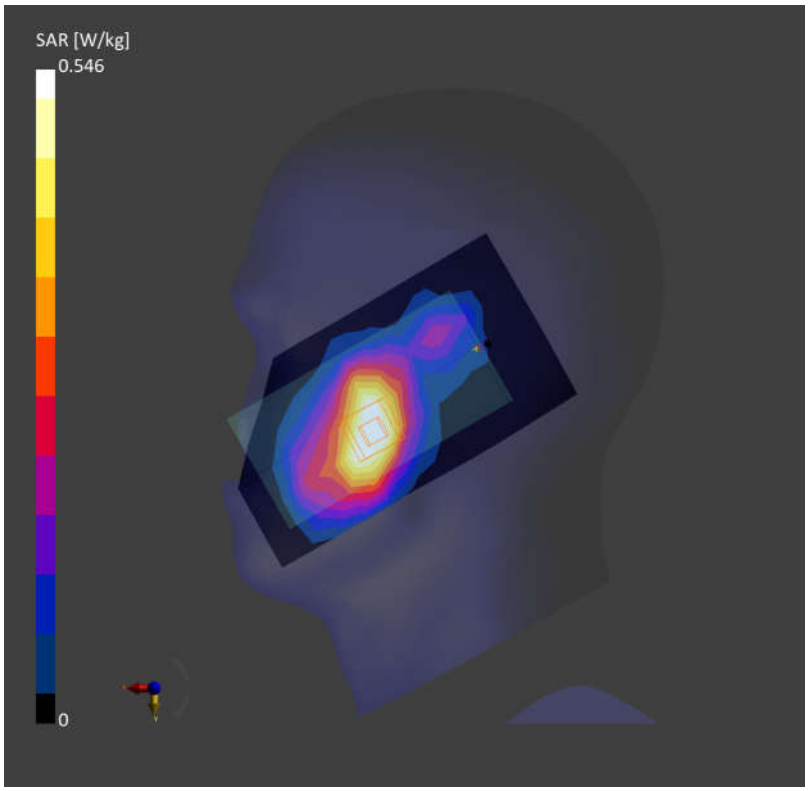
**11_LTE Band 66_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch132322**

Communication System: Band 66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; $\sigma$= 1.40 S/m; $\varepsilon_r$ = 40.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.496 W/kg; SAR (10g) = 0.295 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = 0.10 dB
SAR (1g) = 0.546 W/kg; SAR (10g) = 0.346 W/kg;
Smallest distance from peaks to all points 3dB below is 11.7 mm
Ratio of SAR at M2 to SAR at M1 = 68.8 %



Date: 2024-03-25

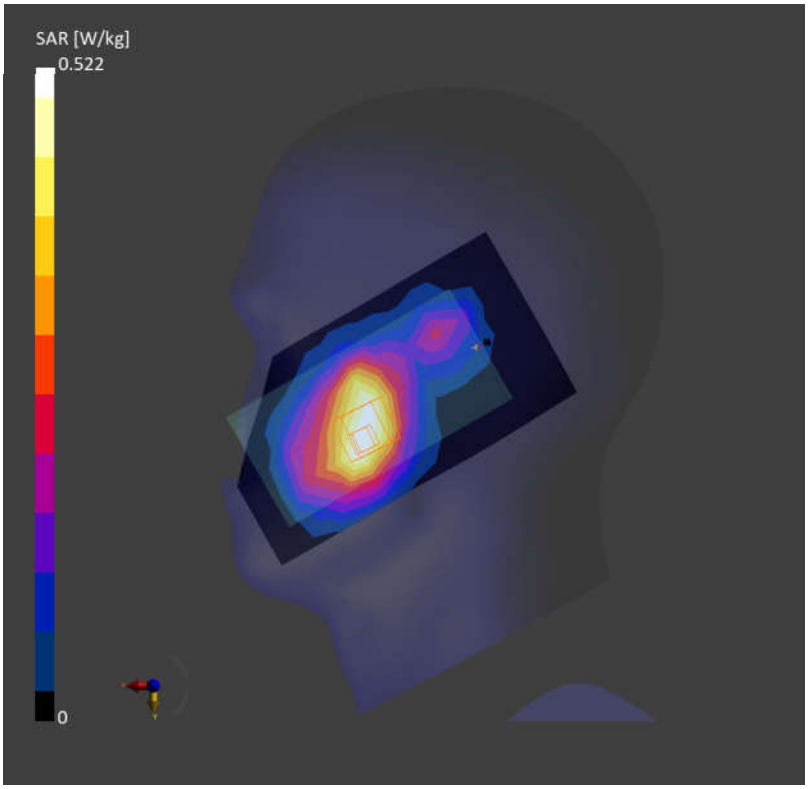
**12_FR1 n66_40M_QPSK_108RB_54Offset_Right Cheek_0mm_Ch349000**

Communication System: Band n66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; $\sigma$= 1.40 S/m; $\varepsilon_r$ = 40.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.455 W/kg; SAR (10g) = 0.275 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.06 dB
SAR (1g) = 0.522 W/kg; SAR (10g) = 0.338 W/kg;
Smallest distance from peaks to all points 3dB below is 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 90.4 %



Date: 2024-03-25

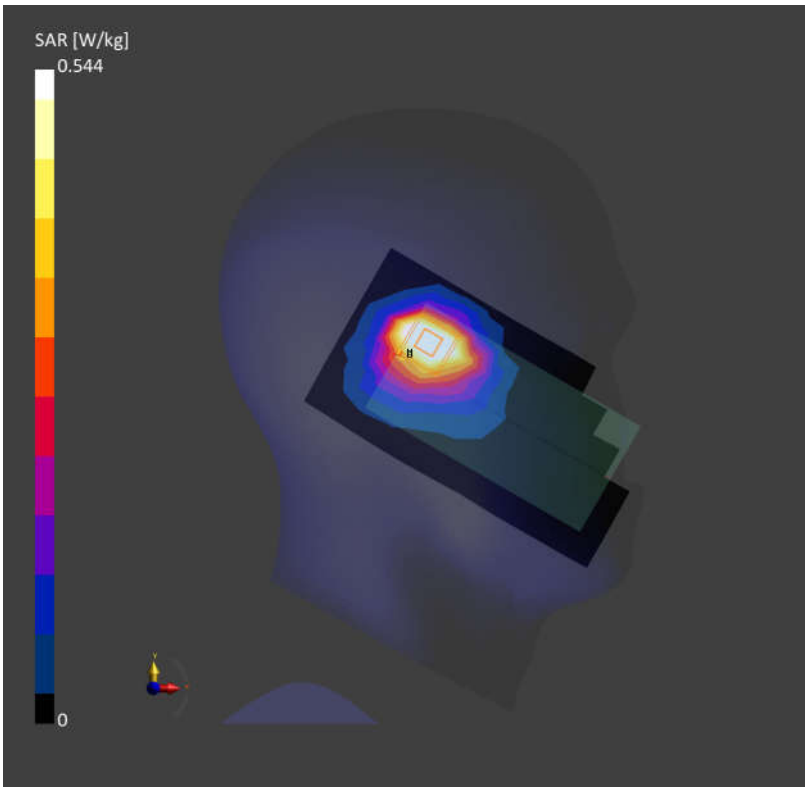
**13_FR1 n70_15M_QPSK_36RB_22Offset_Left Cheek_0mm_Ch340500**

Communication System: Band n70; Frequency: 1702.500
Medium: HSL. Medium parameters used: f= 1702.500 MHz; σ= 1.37 S/m; $\varepsilon_r$ = 40.6
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.587 W/kg; SAR (10g) = 0.326 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.544 W/kg; SAR (10g) = 0.312 W/kg;
Smallest distance from peaks to all points 3dB below is 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 88.3 %



Date: 2024-03-26

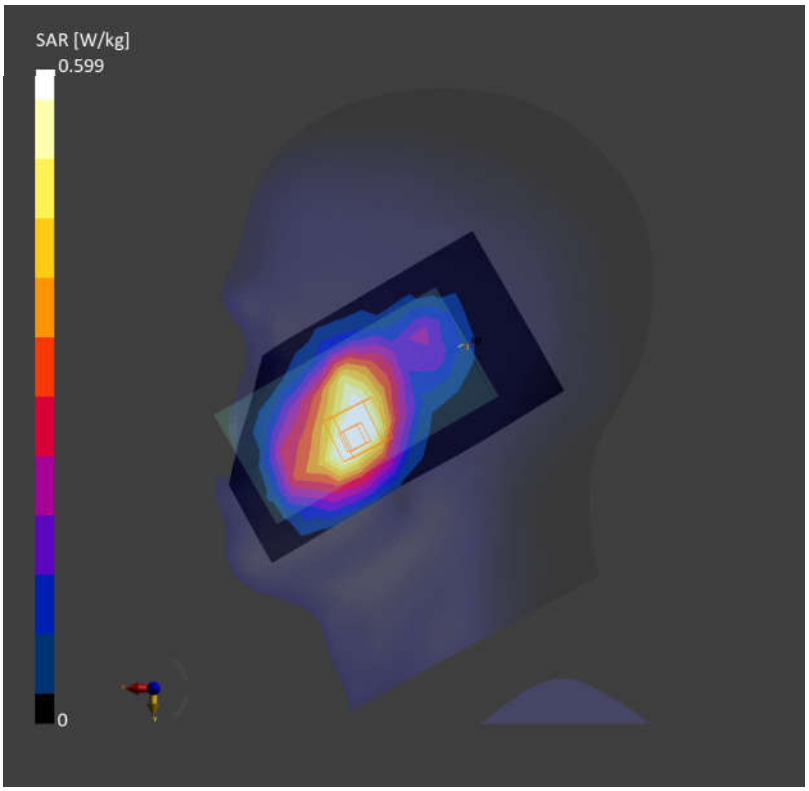
**14_LTE Band 25_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch26340**

Communication System: Band 25; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; $\sigma$= 1.42 S/m; $\varepsilon_r$ = 38.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.556 W/kg; SAR (10g) = 0.346 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.09 dB
SAR (1g) = 0.599 W/kg; SAR (10g) = 0.372 W/kg;
Smallest distance from peaks to all points 3dB below is 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 72.1 %



Date: 2024-03-26

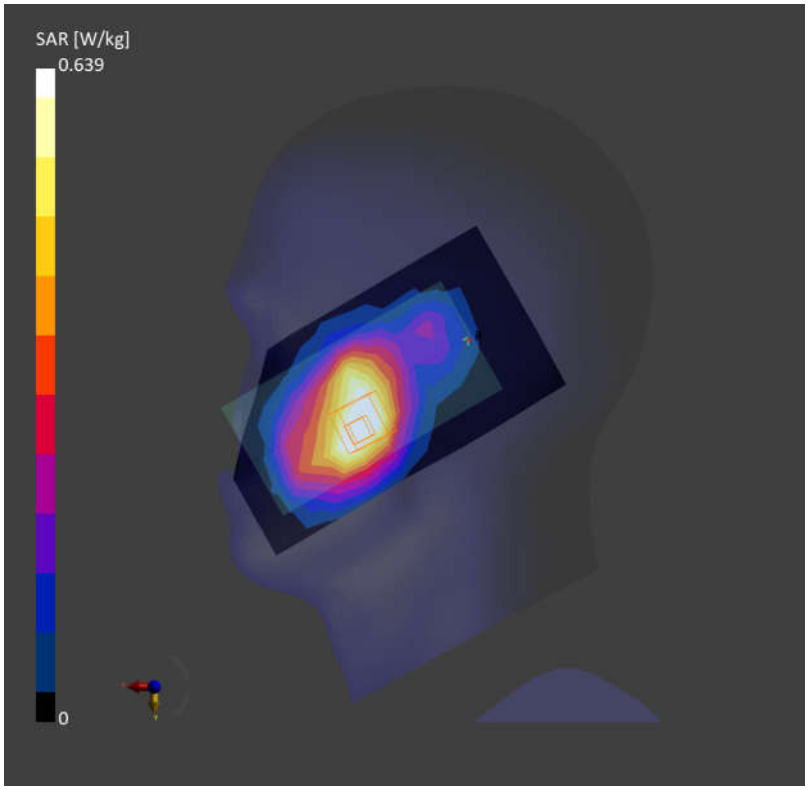
**15_FR1 n25_40M_QPSK_108RB_54Offset_Right Cheek_0mm_Ch376500**

Communication System: Band n25; Frequency: 1882.500
Medium: HSL. Medium parameters used: f= 1882.500 MHz; $\sigma$= 1.42 S/m; $\varepsilon_r$ = 38.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.587 W/kg; SAR (10g) = 0.349 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.639 W/kg; SAR (10g) = 0.397 W/kg;
Smallest distance from peaks to all points 3dB below is 13.9 mm
Ratio of SAR at M2 to SAR at M1 = 90.4 %



Date: 2024-03-26

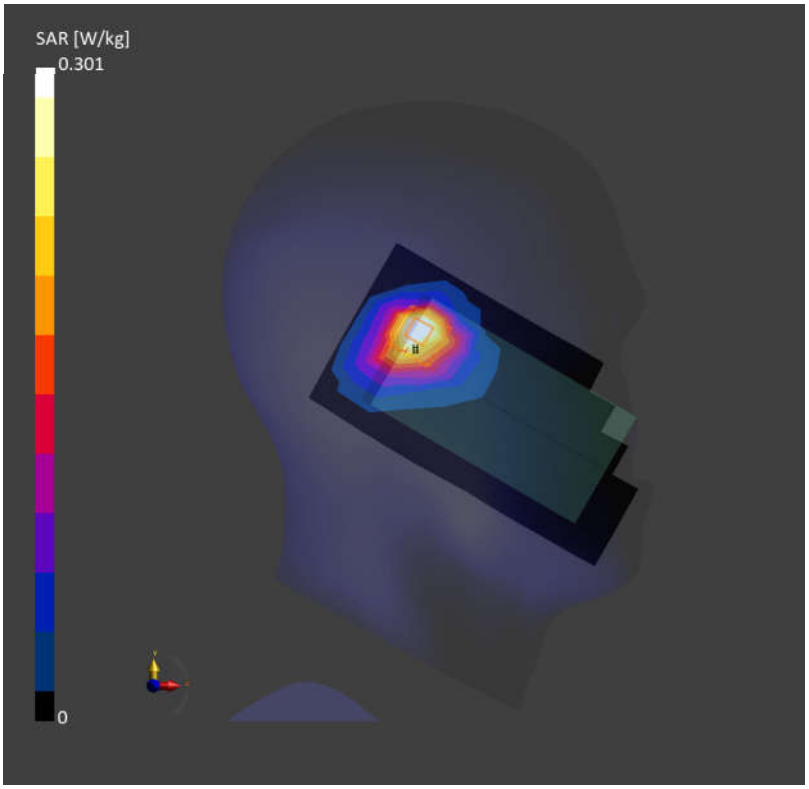
**16_FR1 n2_20M_QPSK_1RB_1Offset_Left Tilted_0mm_Ch376000**

Communication System: Band n2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.42 S/m; $\varepsilon_r$ = 38.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.285 W/kg; SAR (10g) = 0.144 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.04 dB
SAR (1g) = 0.301 W/kg; SAR (10g) = 0.158 W/kg;
Smallest distance from peaks to all points 3dB below is 7.8 mm
Ratio of SAR at M2 to SAR at M1 = 77.1 %



Date: 2024-03-27

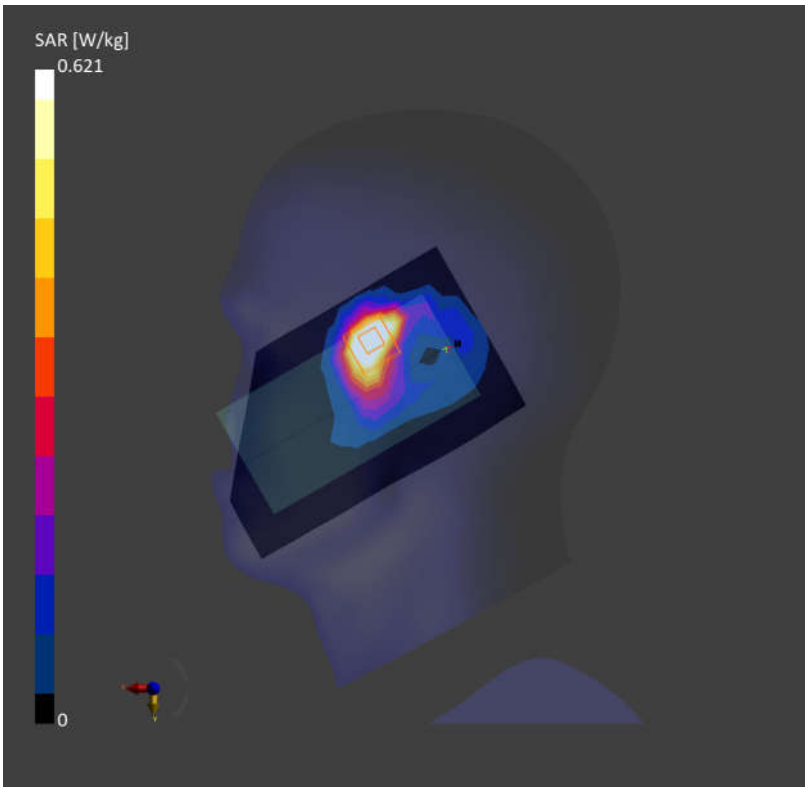
**17_LTE Band 30_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch27710**

Communication System: Band 30; Frequency: 2310.000
Medium: HSL. Medium parameters used: f= 2310.000 MHz; $\sigma$= 1.72 S/m; $\varepsilon_r$ = 41.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.65, 7.73, 7.31); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (96.0 mm x 160.0 mm)**: Measurement Grid: 12.0 mm x 10.0 mm
SAR (1g) = 0.673 W/kg; SAR (10g) = 0.320 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;
Graded Ratio:1.5
Power Drift = -0.02 dB
SAR (1g) = 0.621 W/kg; SAR (10g) = 0.328 W/kg;
Smallest distance from peaks to all points 3dB below is 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.5 %



Date: 2024-03-27

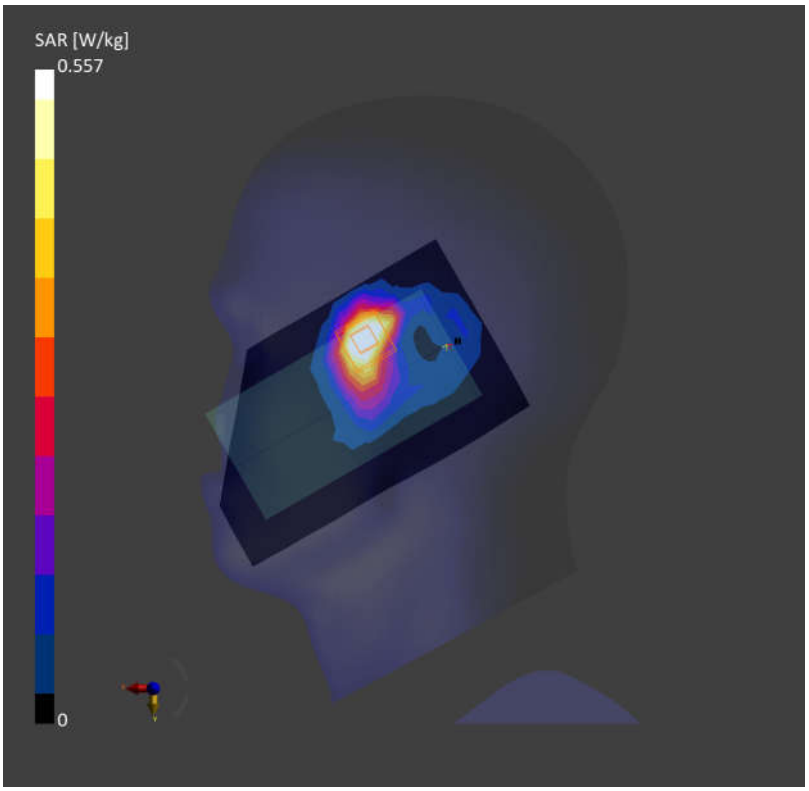
**18_FR1 n30_10M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch462000**

Communication System: Band n30; Frequency: 2310.000
Medium: HSL. Medium parameters used: f= 2310.000 MHz; $\sigma$= 1.73 S/m; $\varepsilon_r$ = 39.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.65, 7.73, 7.31); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (96.0 mm x 160.0 mm)**: Measurement Grid: 12.0 mm x 10.0 mm
SAR (1g) = 0.538 W/kg; SAR (10g) = 0.260 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 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.03 dB
SAR (1g) = 0.557 W/kg; SAR (10g) = 0.270 W/kg;
Smallest distance from peaks to all points 3dB below is 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.8 %



Date: 2024-03-28

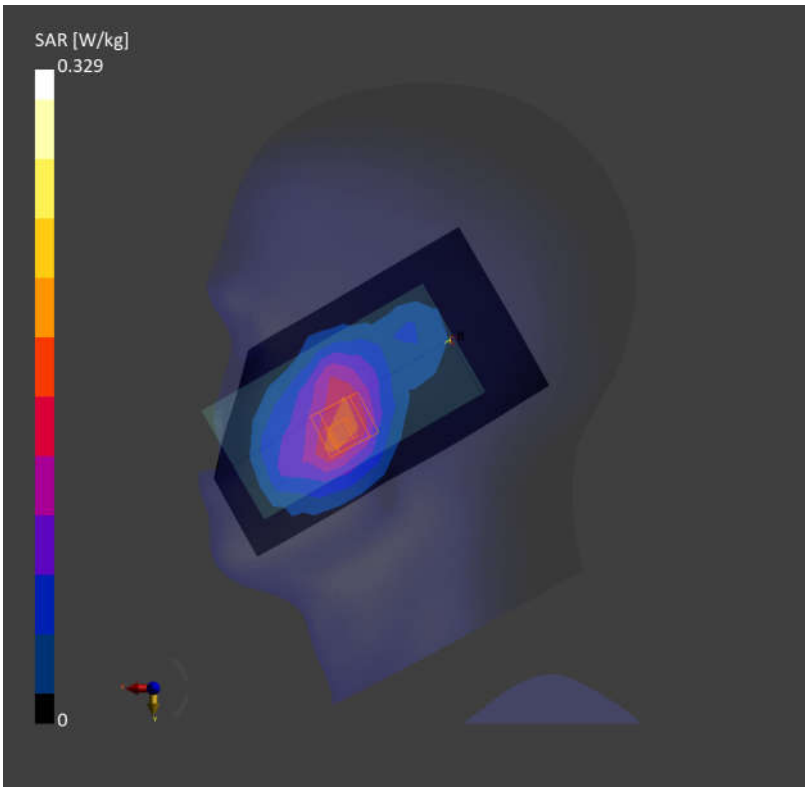
**19_LTE Band 7_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch21100**

Communication System: Band 7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; $\sigma$= 1.88 S/m; $\varepsilon_r$ = 39.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.308 W/kg; SAR (10g) = 0.146 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 1.5 mm; Graded Ratio:1.5
Power Drift = 0.09 dB
SAR (1g) = 0.329 W/kg; SAR (10g) = 0.169 W/kg;
Smallest distance from peaks to all points 3dB below is 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 56.3 %



Date: 2024-03-28

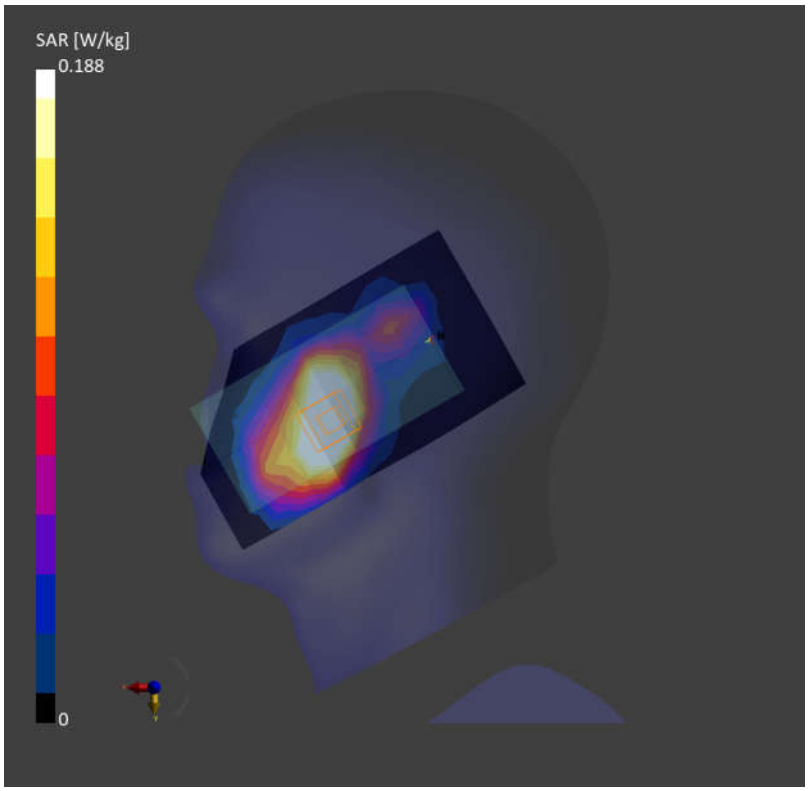
**20_LTE Band 41_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch40620**

Communication System: Band 41; Frequency: 2593.000
Medium: HSL. Medium parameters used: f= 2593.000 MHz; $\sigma$= 1.92 S/m; $\varepsilon_r$ = 39.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.154 W/kg; SAR (10g) = 0.069 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 1.5 mm; Graded Ratio:1.5
Power Drift = -0.06 dB
SAR (1g) = 0.188 W/kg; SAR (10g) = 0.086 W/kg;
Smallest distance from peaks to all points 3dB below is 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 52.7 %



Date: 2024-03-28

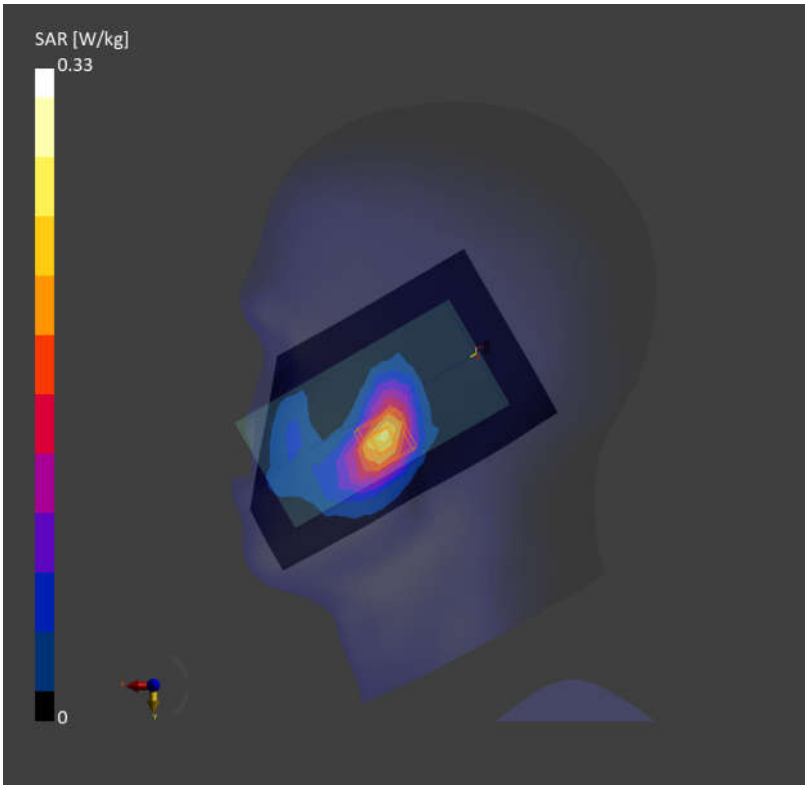
**21_FR1 n7_40M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch507000**

Communication System: Band n7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; $\sigma$= 1.88 S/m; $\varepsilon_r$ = 39.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (96.0 mm x 160.0 mm)**: Measurement Grid: 12.0 mm x 10.0 mm
SAR (1g) = 0.313 W/kg; SAR (10g) = 0.137 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;
Graded Ratio:1.5
Power Drift = 0.04 dB
SAR (1g) = 0.330 W/kg; SAR (10g) = 0.152 W/kg;
Smallest distance from peaks to all points 3dB below is 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 58.9 %



Date: 2024-03-28

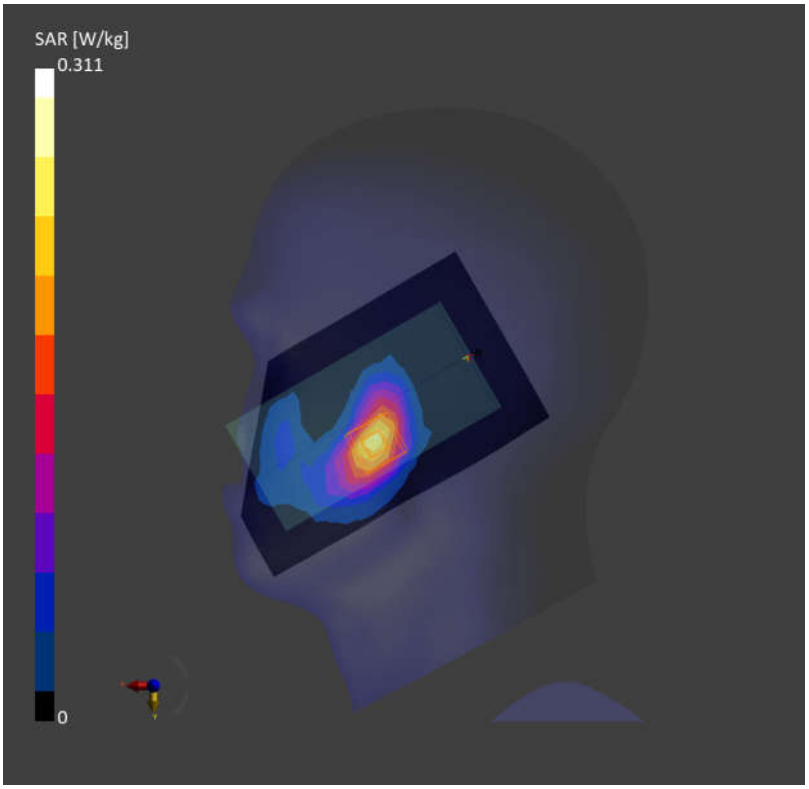
**22_FR1 n38_100M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch519000**

Communication System: Band n38; Frequency: 2595.000
Medium: HSL. Medium parameters used: f= 2595.000 MHz; $\sigma$= 1.93 S/m; $\varepsilon_r$ = 39.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (96.0 mm x 160.0 mm)**: Measurement Grid: 12.0 mm x 10.0 mm
SAR (1g) = 0.301 W/kg; SAR (10g) = 0.151 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;
Graded Ratio:1.5
Power Drift = -0.15 dB
SAR (1g) = 0.311 W/kg; SAR (10g) = 0.170 W/kg;
Smallest distance from peaks to all points 3dB below is 3.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.6 %



Date: 2024-03-28

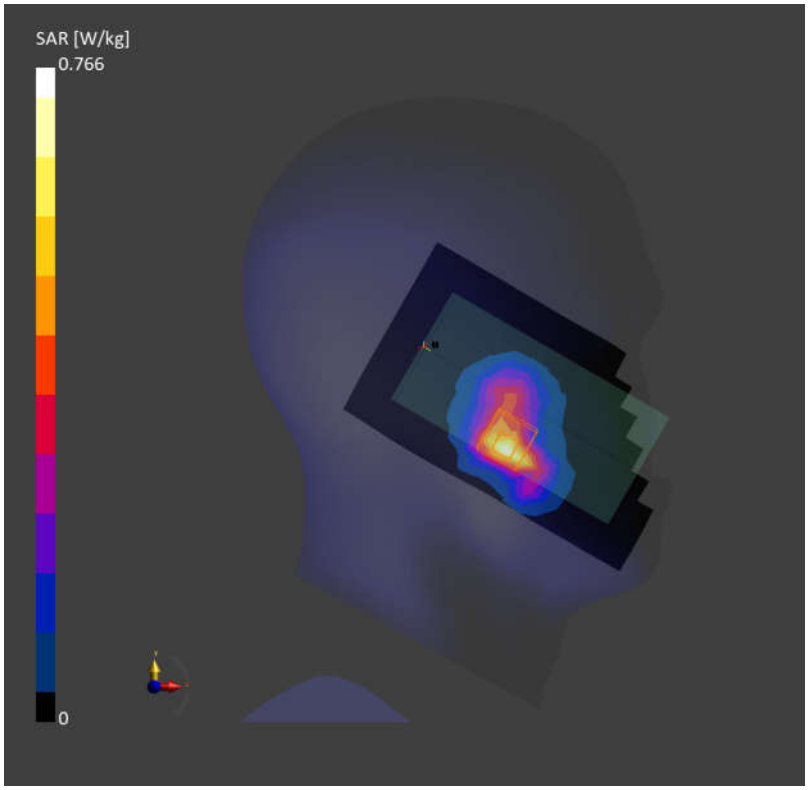
**23_FR1 n41_100M_QPSK_1RB_1Offset_Left Cheek_0mm_Ch518598**

Communication System: Band n41; Frequency: 2592.990
Medium: HSL. Medium parameters used: f= 2592.990 MHz; σ= 1.92 S/m; $\varepsilon_r$ = 39.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (96.0 mm x 160.0 mm)**: Measurement Grid: 12.0 mm x 10.0 mm
SAR (1g) = 0.767 W/kg; SAR (10g) = 0.357 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 1.5 mm; Graded Ratio:1.5
Power Drift = 0.07 dB
SAR (1g) = 0.766 W/kg; SAR (10g) = 0.357 W/kg;
Smallest distance from peaks to all points 3dB below is 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 77.8 %



Date: 2024-05-14

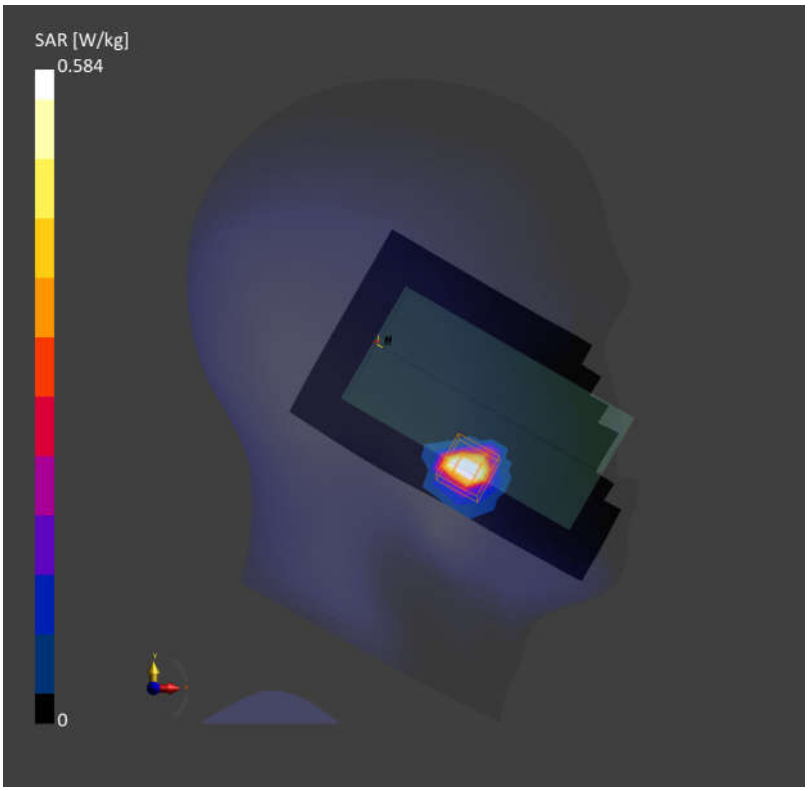
**24_LTE Band 48_20M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch56640**

Communication System: Band 48; Frequency: 3690.000
Medium: HSL. Medium parameters used: f= 3690.000 MHz; $\sigma$= 2.99 S/m; $\varepsilon_r$ = 38.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.12, 7.13, 6.87); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (100.0 mm x 160.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.502 W/kg; SAR (10g) = 0.163 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;
Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.584 W/kg; SAR (10g) = 0.176 W/kg;
Smallest distance from peaks to all points 3dB below is 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 72.8%



Date: 2024-05-14

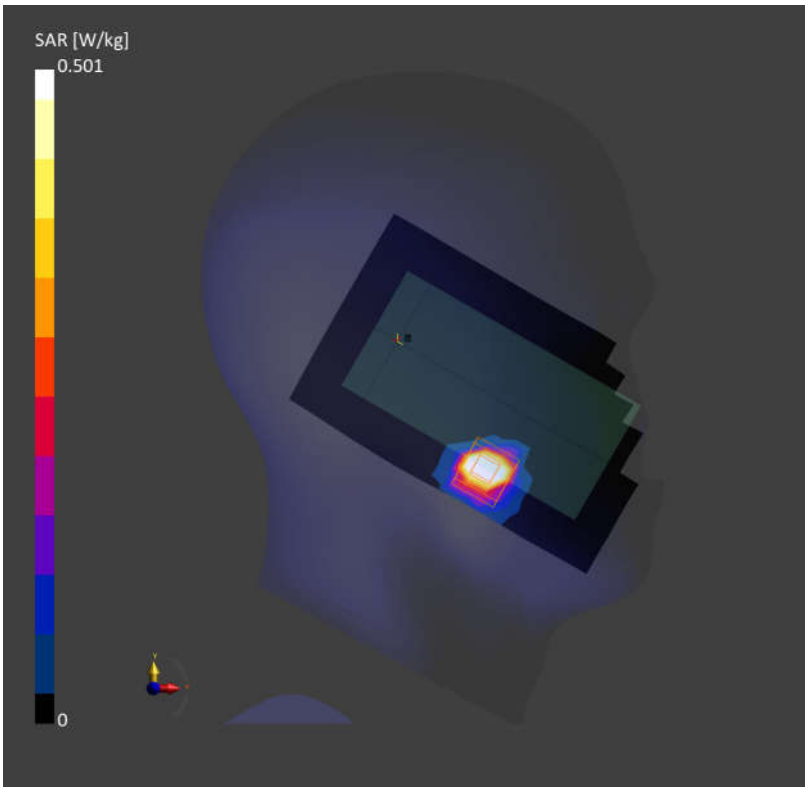
**25_FR1 n48_40M_QPSK_1RB_1Offset_Left Cheek_0mm_Ch641666**

Communication System: Band n48; Frequency: 3624.990
Medium: HSL. Medium parameters used: f= 3624.990 MHz; σ= 2.93 S/m; $\varepsilon_r$ = 38.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.12, 7.13, 6.87); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (100.0 mm x 160.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.524 W/kg; SAR (10g) = 0.172 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; Graded Ratio:1.5
Power Drift = 0.07 dB
SAR (1g) = 0.501 W/kg; SAR (10g) = 0.155 W/kg;
Smallest distance from peaks to all points 3dB below is 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 73.5%



Date: 2024-05-13

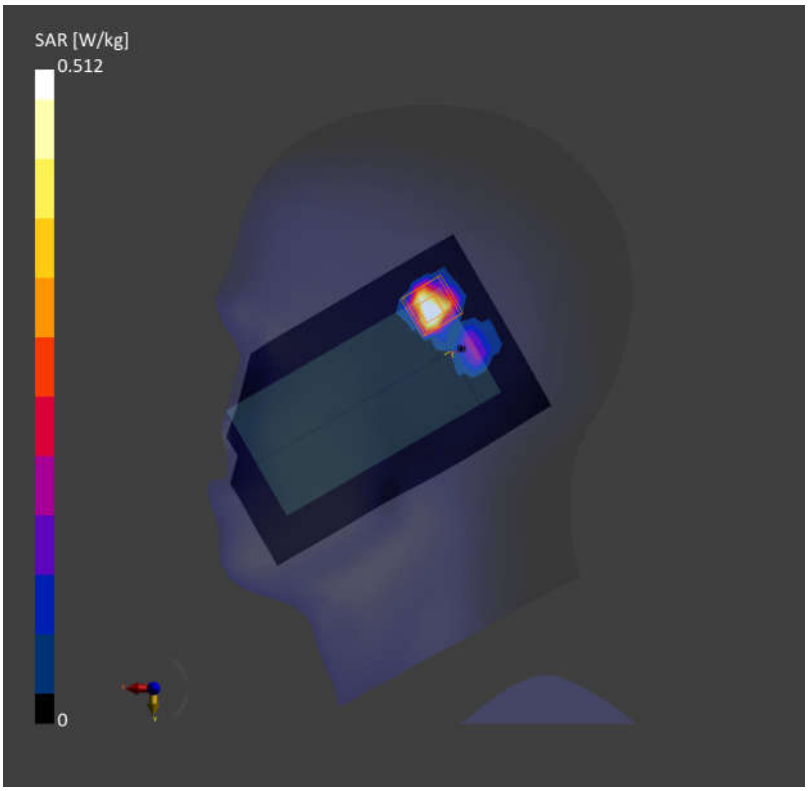
**26_FR1 n77_100M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch633334**

Communication System: Band n77; Frequency: 3500.010
Medium: HSL. Medium parameters used: f= 3500.010 MHz; σ= 2.79 S/m; $\varepsilon_r$ = 39.6
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.16, 7.18, 6.9); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (100.0 mm x 160.0 mm)**: Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.473 W/kg; SAR (10g) = 0.150 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; Graded Ratio:1.5
Power Drift = 0.06 dB
SAR (1g) = 0.512 W/kg; SAR (10g) = 0.152 W/kg;
Smallest distance from peaks to all points 3dB below is 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 71.7 %



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/6/3

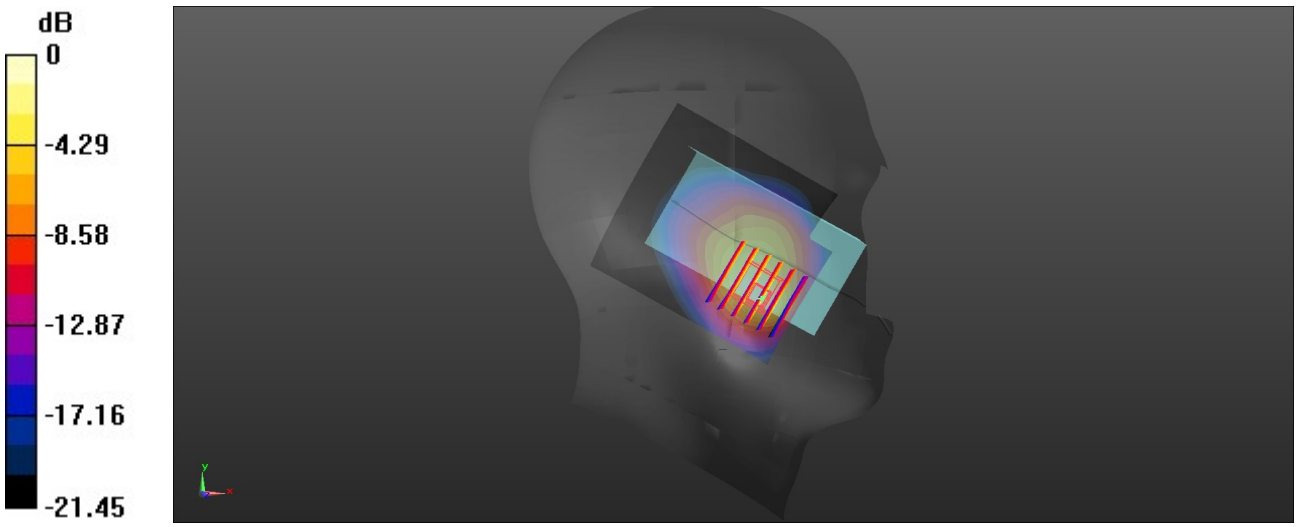
**27_LORA_DTS-500K_Left Cheek_0mm_Ch1**

Communication System: UID 0, LTE-FDD (0); Frequency: 904 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 904 MHz; $\sigma$ = 0.98 S/m; $\varepsilon_r$ = 43.37; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.4 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
-Probe: EX3DV4-SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
-Sensor-Surface: 1.4mm (Mechanical Surface Detection)
-Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
-Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
-Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.99 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.10 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 6.37 W/kg
**SAR(1 g) = 2.18 W/kg; SAR(10 g) = 1.03 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 40.9%
Maximum value of SAR (measured) = 3.65 W/kg




0 dB = 3.65 W/kg = 5.62 dBW/kg

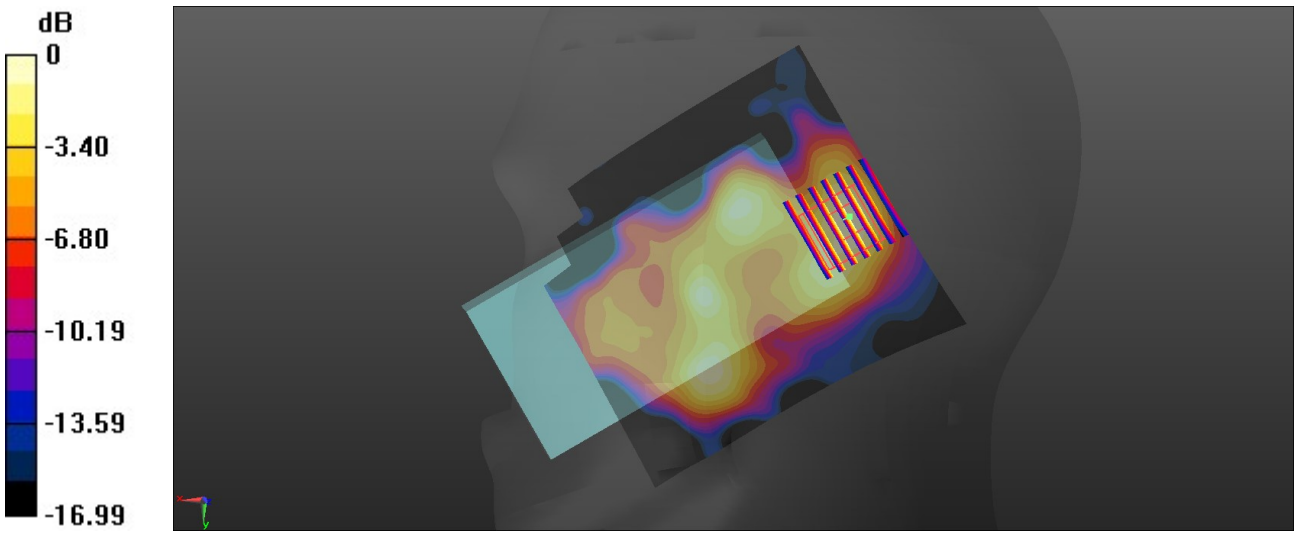
**28_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_0mm_Ch6**

Communication System: UID 0, WLAN2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: f = 2437 MHz; $\sigma$ = 1.796 S/m; $\varepsilon_r$ = 38.598; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.44, 6.79, 7.48); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.169 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.362 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.231 W/kg
**SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.066 W/kg**
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 57.3%
Maximum value of SAR (measured) = 0.163 W/kg




0 dB = 0.163 W/kg = -7.88 dBW/kg

Date: 2024-04-10

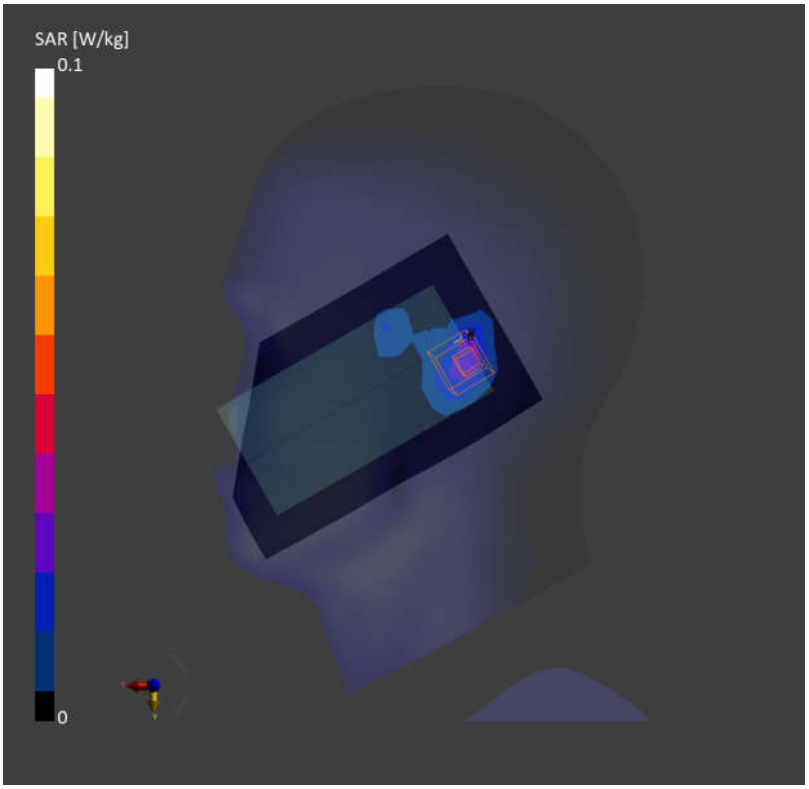
**29_Bluetooth_1Mbps_Right Cheek_0mm_Ch0**

Communication System: ISM 2.4 GHz Band; Frequency: 2402.000
Medium: HSL. Medium parameters used: f= 2402.000 MHz; $\sigma$= 1.72 S/m; $\varepsilon_r$ = 39.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.32, 7.39, 7.01); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (96.0 mm x 160.0 mm)**: Measurement Grid: 12.0 mm x 10.0 mm
SAR (1g) = 0.026 W/kg; SAR (10g) = 0.013 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 1.5 mm; Graded Ratio:1.5
Power Drift = -0.08 dB
SAR (1g) = 0.026 W/kg; SAR (10g) = 0.012 W/kg;
Smallest distance from peaks to all points 3dB below is 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 93.2 %



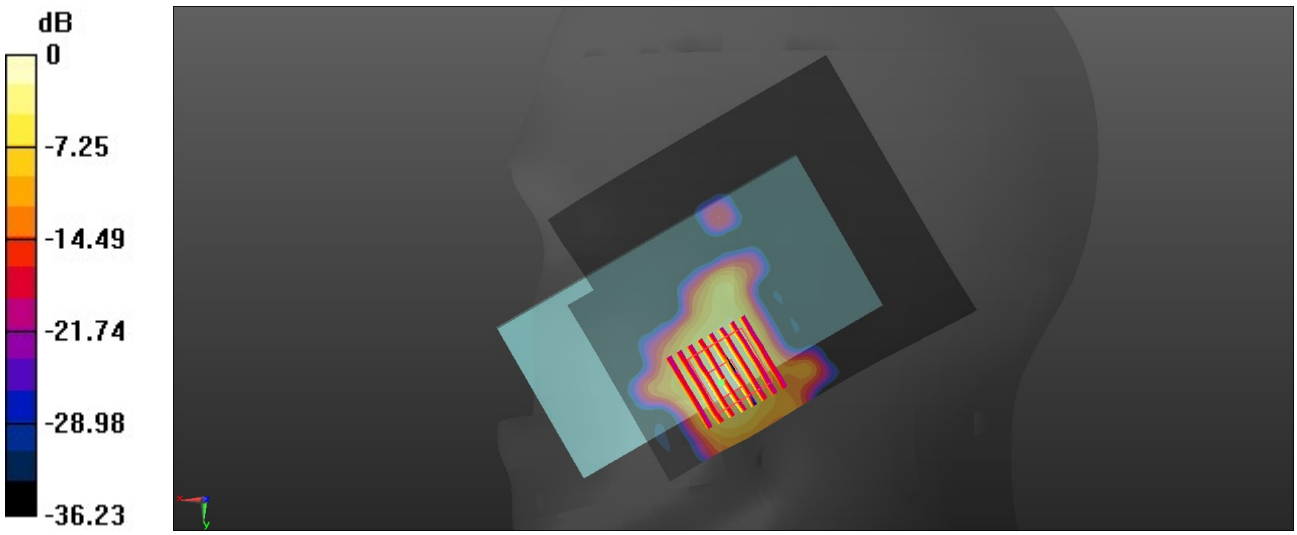
**30_WLAN5GHz_802.11n-HT40 MCS0_Right Cheek_0mm_Ch62**

Communication System: UID 0, WLAN5GHz (0); Frequency: 5310 MHz;Duty Cycle: 1:1
Medium: HSL_5000 Medium parameters used: f = 5310 MHz; $\sigma$ = 4.631 S/m; $\varepsilon_r$ = 36.224; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(5.34, 4.76, 5.24); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.865 W/kg

**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.28 W/kg
**SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.112 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 66.1%
Maximum value of SAR (measured) = 0.844 W/kg




0 dB = 0.844 W/kg = -0.74 dBW/kg

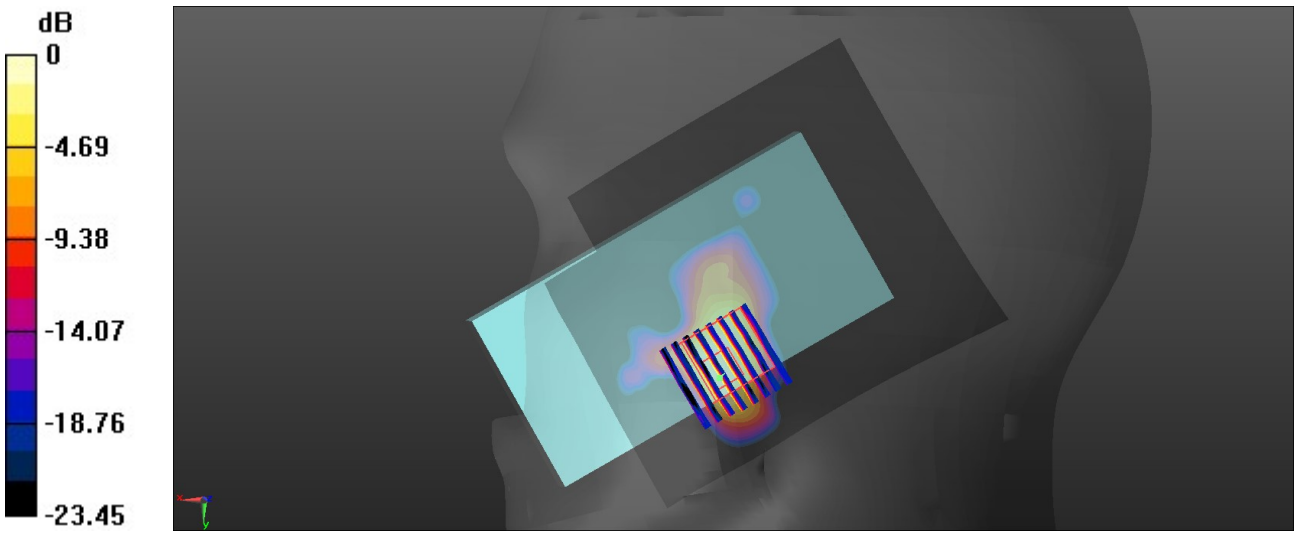
**31_WLAN5GHz_802.11n-HT40 MCS0_Right Cheek_0mm_Ch102**

Communication System: UID 0, WLAN5GHz (0); Frequency: 5510 MHz;Duty Cycle: 1:1
Medium: HSL_5000 Medium parameters used: f = 5510 MHz; $\sigma$ = 4.85 S/m; $\varepsilon_r$ = 35.886; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(4.9, 4.3, 4.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.5720 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.33 W/kg
**SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.101 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 63.5%
Maximum value of SAR (measured) = 0.858 W/kg




0 dB = 0.858 W/kg = -0.67 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/2/27

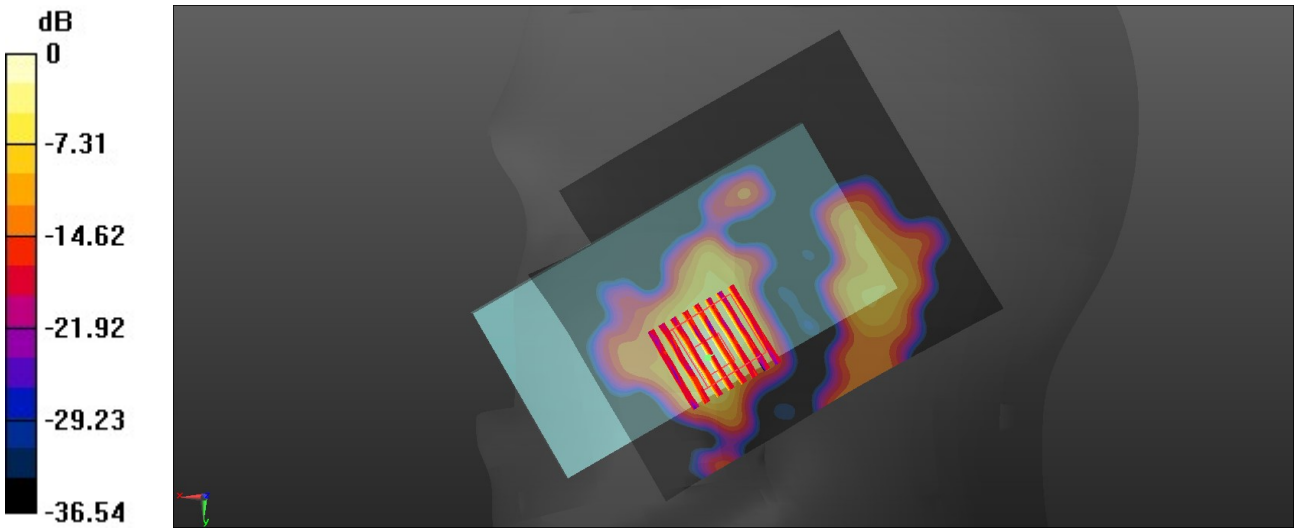
**32_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch155**

Communication System: UID 0, WLAN5GHz (0); Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: HSL_5000 Medium parameters used: f = 5775 MHz; $\sigma$ = 5.134 S/m; $\varepsilon_r$ = 35.546; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.4 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(5.19, 4.53, 5.01); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.844 W/kg

**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.022 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.24 W/kg
**SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.085 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.5 mm
Ratio of SAR at M2 to SAR at M1 = 58.6%
Maximum value of SAR (measured) = 0.758 W/kg




0 dB = 0.758 W/kg = -1.20 dBW/kg

Date: 2024-03-29

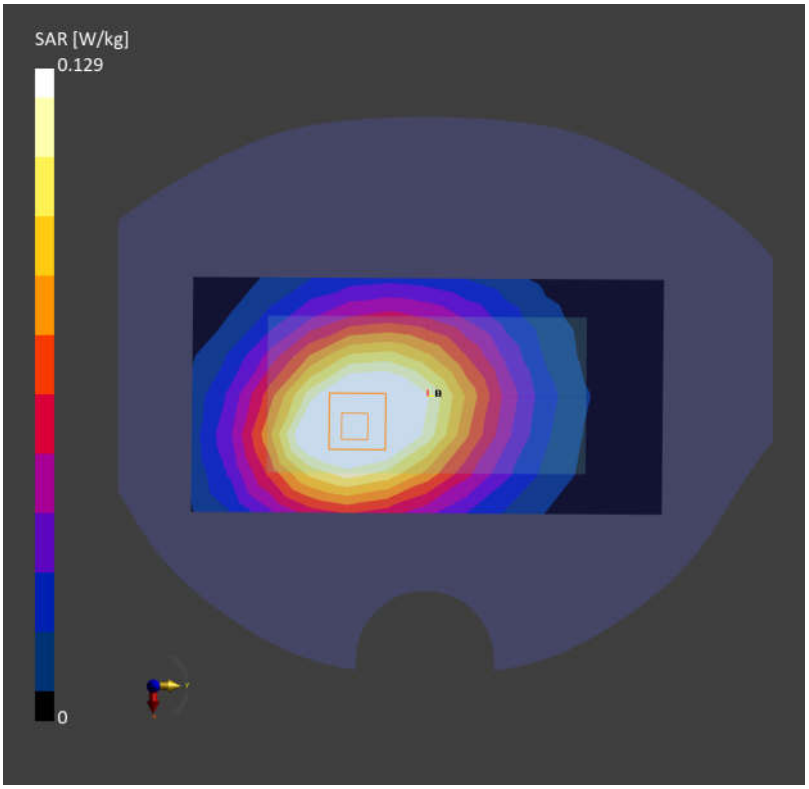
**33_LTE Band 12_10M_QPSK_1RB_0Offset_Front_25mm_Ch23095**

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.862 S/m; $\varepsilon_r$ = 42.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.141 W/kg; SAR (10g) = 0.099 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm; Graded Ratio:1.5
Power Drift = -0.03 dB
SAR (1g) = 0.129 W/kg; SAR (10g) = 0.094 W/kg;
Smallest distance from peaks to all points 3dB below is 29.1 mm
Ratio of SAR at M2 to SAR at M1 = 91.4 %



Date: 2024-03-29

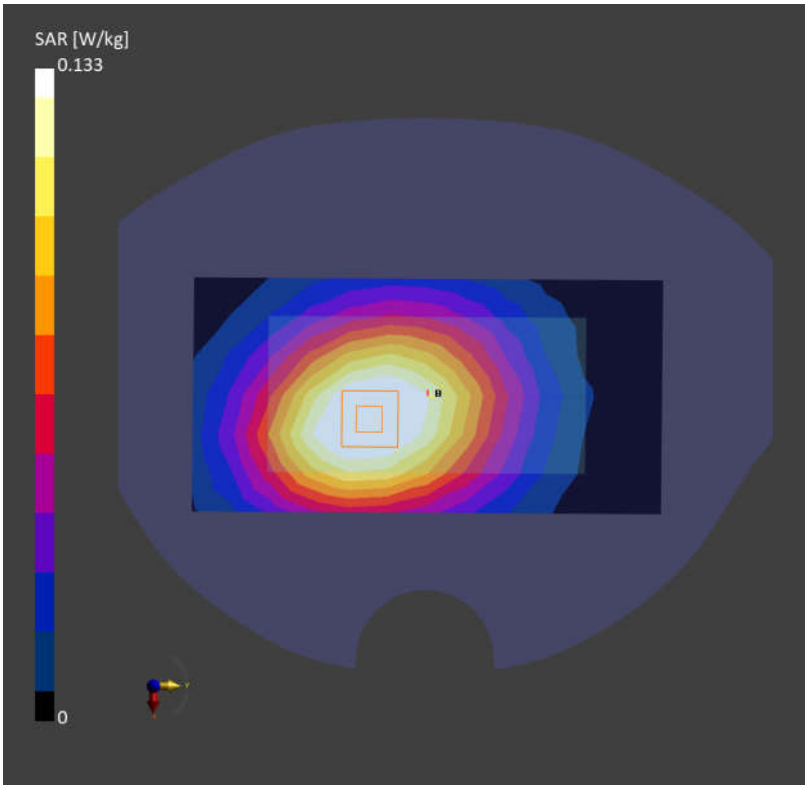
**34_LTE Band 13_10M_QPSK_1RB_0Offset_Front_25mm_Ch23230**

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.895 S/m; $\varepsilon_r$ = 42.4
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.132 W/kg; SAR (10g) = 0.093 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm; Graded Ratio:1.5
Power Drift = -0.12 dB
SAR (1g) = 0.133 W/kg; SAR (10g) = 0.097 W/kg;
Smallest distance from peaks to all points 3dB below is > 16.0 mm
Ratio of SAR at M2 to SAR at M1 = 92.0 %



Date: 2024-03-29

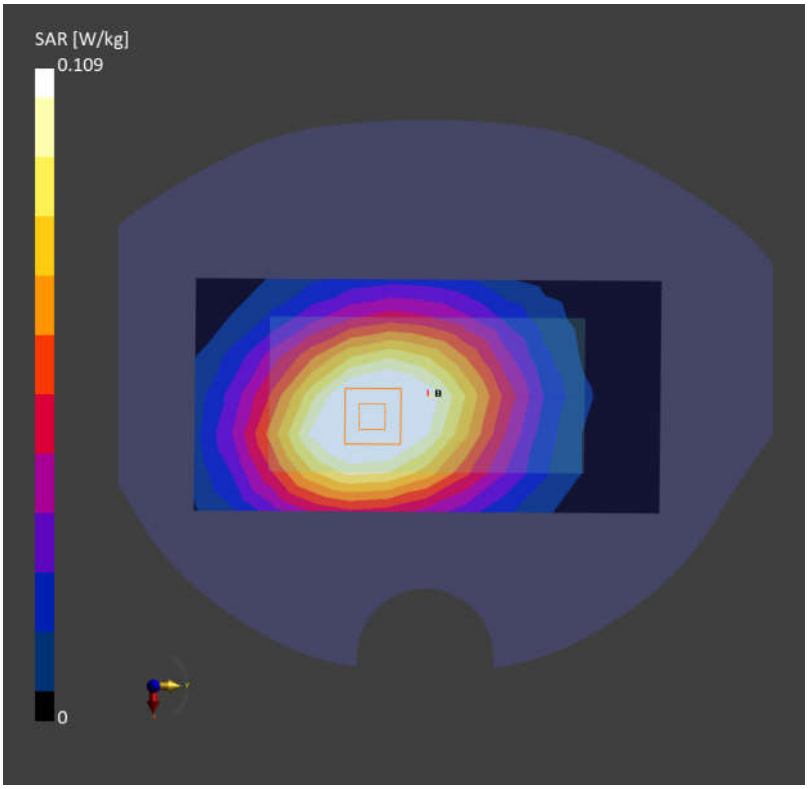
**35_LTE Band 14_10M_QPSK_1RB_0Offset_Front_25mm_Ch23330**

Communication System: Band 14; Frequency: 793.000
Medium: HSL. Medium parameters used: f= 793.000 MHz; σ= 0.894 S/m; $\varepsilon_r$ = 42.4
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.111 W/kg; SAR (10g) = 0.078 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = -0.04 dB
SAR (1g) = 0.109 W/kg; SAR (10g) = 0.080 W/kg;
Smallest distance from peaks to all points 3dB below is > 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.7 %



Date: 2024-03-29

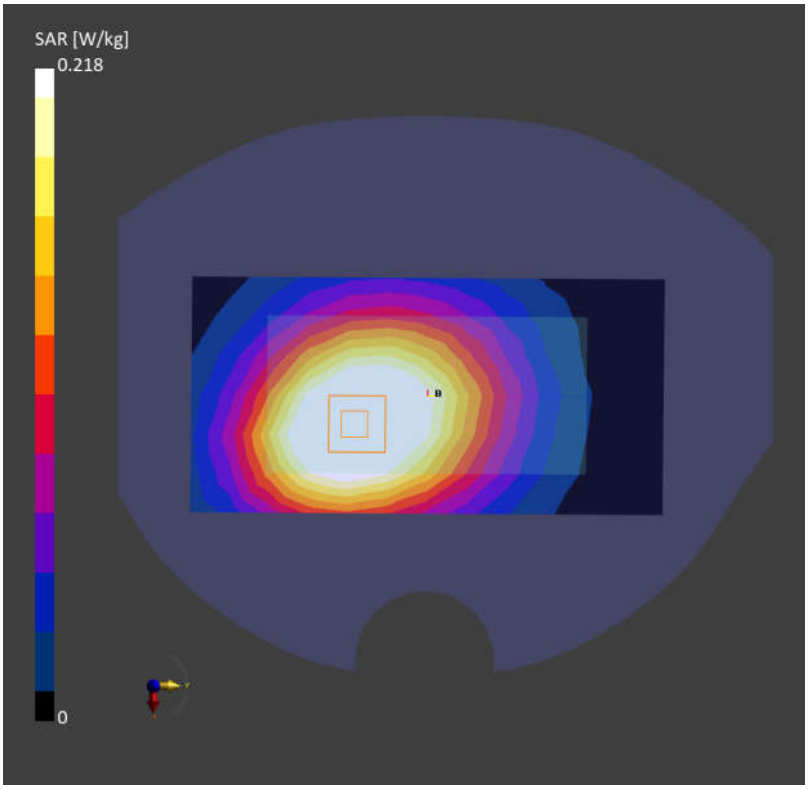
**36_LTE Band 71_20M_QPSK_1RB_0Offset_Front_25mm_Ch133322**

Communication System: Band 71; Frequency: 683.000
Medium: HSL. Medium parameters used: f= 683.000 MHz; σ= 0.861 S/m; $\varepsilon_r$ = 42.8
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.250 W/kg; SAR (10g) = 0.177 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm; Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.218 W/kg; SAR (10g) = 0.161 W/kg;
Smallest distance from peaks to all points 3dB below is > 16.0 mm
Ratio of SAR at M2 to SAR at M1 = 91.5 %



Date: 2024-03-29

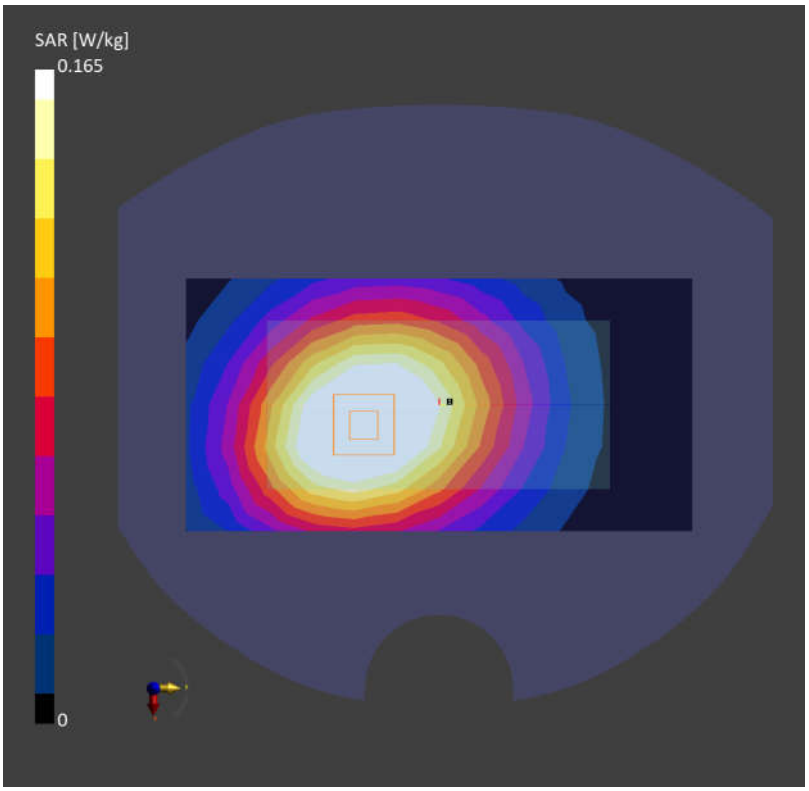
**37_FR1 n12_15M_QPSK_1RB_1Offset_Front_25mm_Ch141500**

Communication System: Band n12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.862 S/m; $\varepsilon_r$ = 42.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.181 W/kg; SAR (10g) = 0.128 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm; Graded Ratio:1.5
Power Drift = -0.03 dB
SAR (1g) = 0.165 W/kg; SAR (10g) = 0.121 W/kg;
Smallest distance from peaks to all points 3dB below is > 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 91.6 %



Date: 2024-03-29

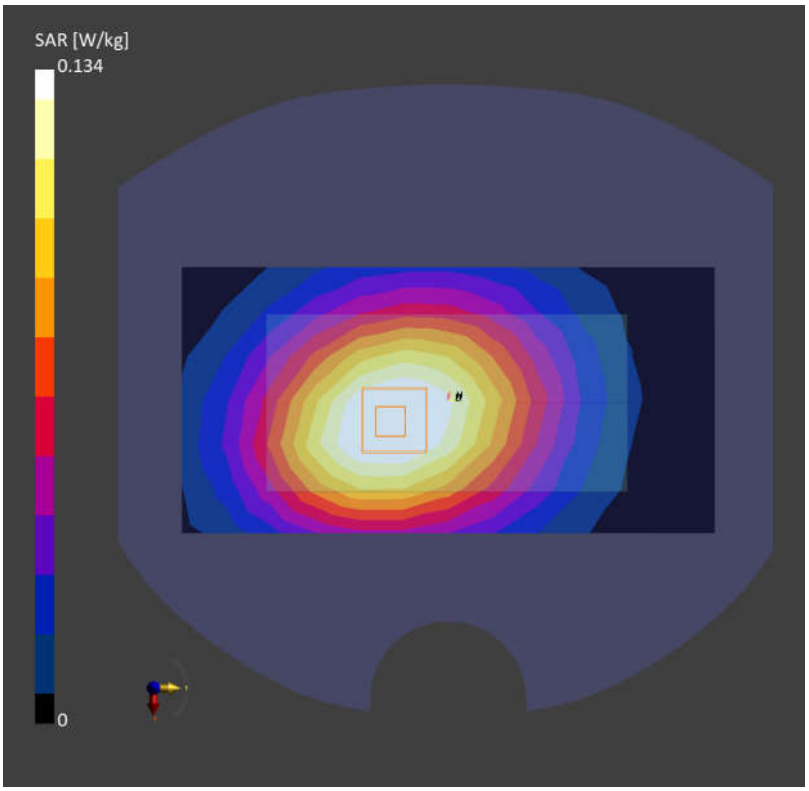
**38_FR1 n13_10M_QPSK_1RB_1Offset_Front_25mm_Ch156400**

Communication System: Band n13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.895 S/m; $\varepsilon_r$ = 42.4
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.129 W/kg; SAR (10g) = 0.091 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.134 W/kg; SAR (10g) = 0.097 W/kg;
Smallest distance from peaks to all points 3dB below is > 16.0 mm
Ratio of SAR at M2 to SAR at M1 = 92.1 %



Date: 2024-03-29

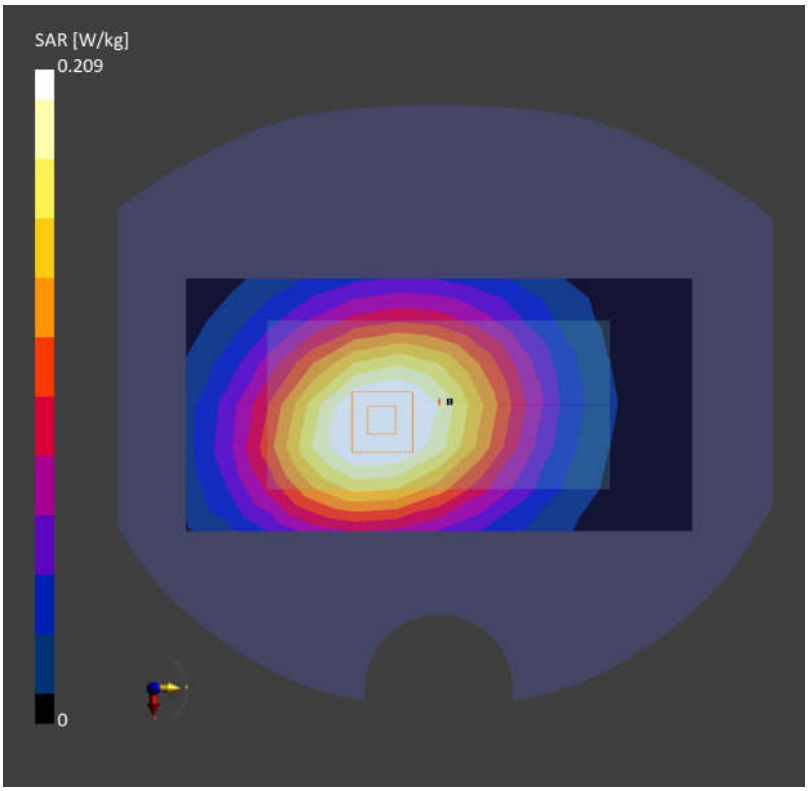
**39_FR1 n14_10M_QPSK_1RB_1Offset_Front_25mm_Ch158600**

Communication System: Band n14; Frequency: 793.000
Medium: HSL. Medium parameters used: f= 793.000 MHz; σ= 0.894 S/m; $\varepsilon_r$ = 42.4
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.203 W/kg; SAR (10g) = 0.142 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = -0.04 dB
SAR (1g) = 0.209 W/kg; SAR (10g) = 0.154 W/kg;
Smallest distance from peaks to all points 3dB below is > 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2024-03-29

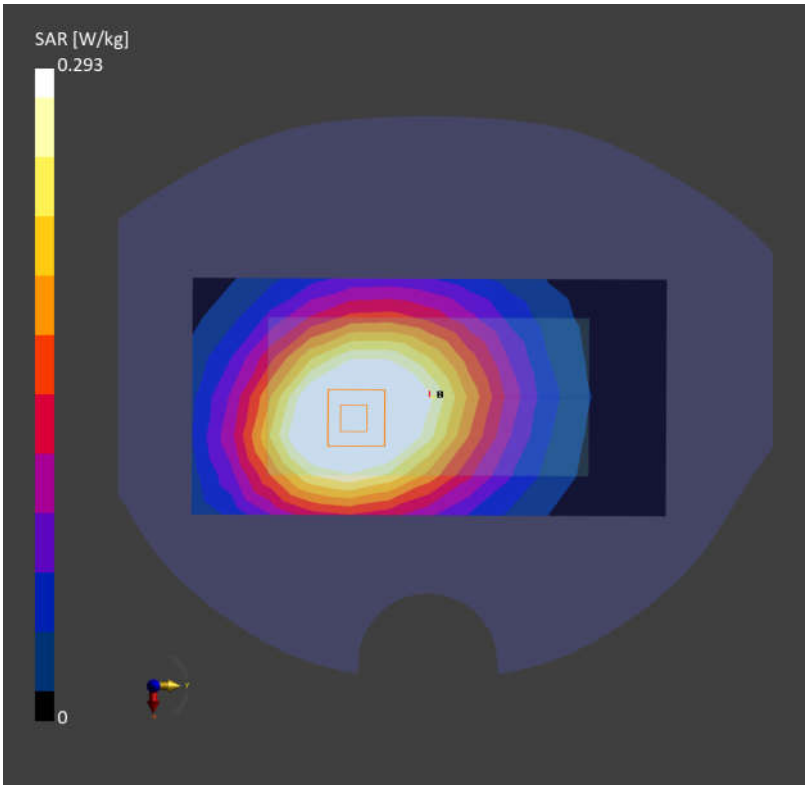
**40_FR1 n71_20M_QPSK_1RB_1Offset_Front_25mm_Ch136100**

Communication System: Band n71; Frequency: 680.500
Medium: HSL. Medium parameters used: f= 680.500 MHz; σ= 0.861 S/m; $\varepsilon_r$ = 42.8
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.331 W/kg; SAR (10g) = 0.233 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm; Graded Ratio:1.5
Power Drift = -0.12 dB
SAR (1g) = 0.293 W/kg; SAR (10g) = 0.195 W/kg;
Smallest distance from peaks to all points 3dB below is 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.9 %



Date: 2024-03-30

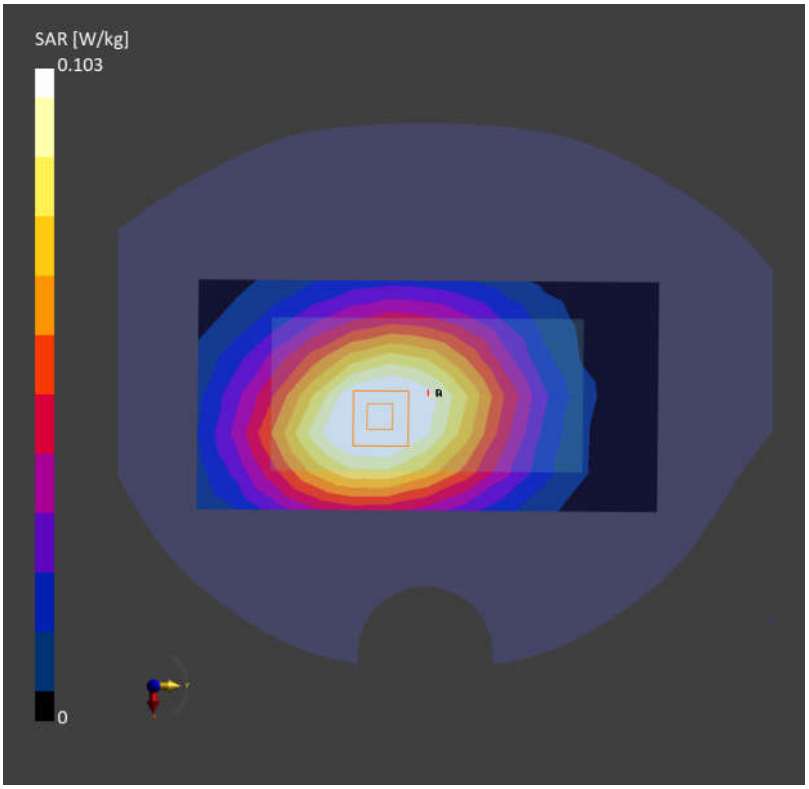
**41_LTE Band 26_15M_QPSK_1RB_0Offset_Front_25mm_Ch26865**

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.909 S/m; $\varepsilon_r$ = 41.9
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.56, 9.74, 9.17); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.101 W/kg; SAR (10g) = 0.071 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm; Graded Ratio:1.5
Power Drift = 0.03 dB
SAR (1g) = 0.103 W/kg; SAR (10g) = 0.075 W/kg;
Smallest distance from peaks to all points 3dB below is > 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.2 %



Date: 2024-03-30

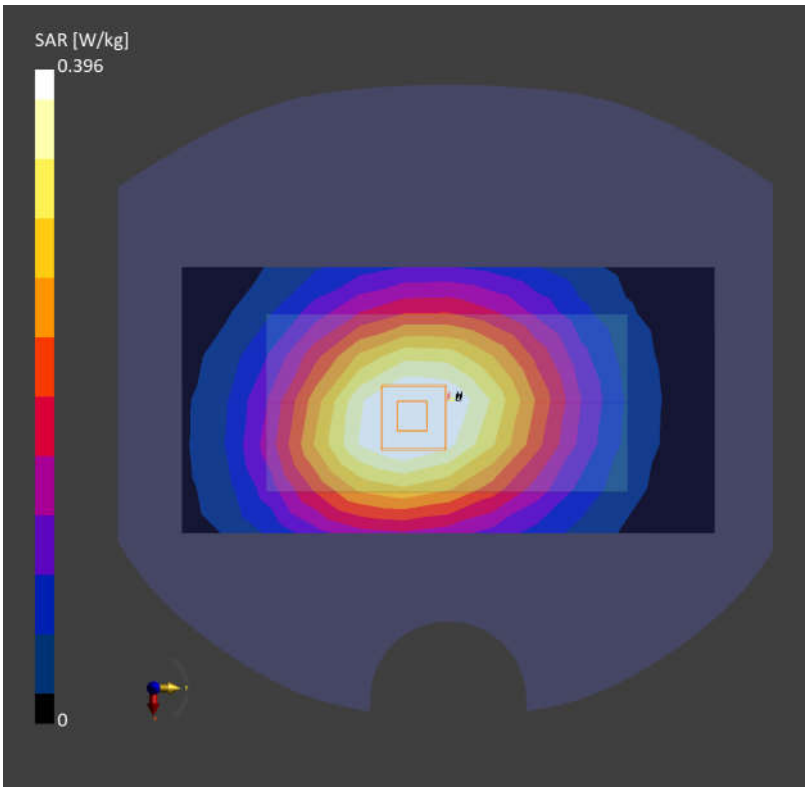
**42_FR1 n26_20M_QPSK_1RB_1Offset_Front_25mm_Ch167800**

Communication System: Band n26; Frequency: 839.000
Medium: HSL. Medium parameters used: f= 839.000 MHz; σ= 0.909 S/m; $\varepsilon_r$ = 41.9
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(9.56, 9.74, 9.17); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.374 W/kg; SAR (10g) = 0.261 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm; Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.396 W/kg; SAR (10g) = 0.287 W/kg;
Smallest distance from peaks to all points 3dB below is > 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 91.0 %



Date: 2024-03-31

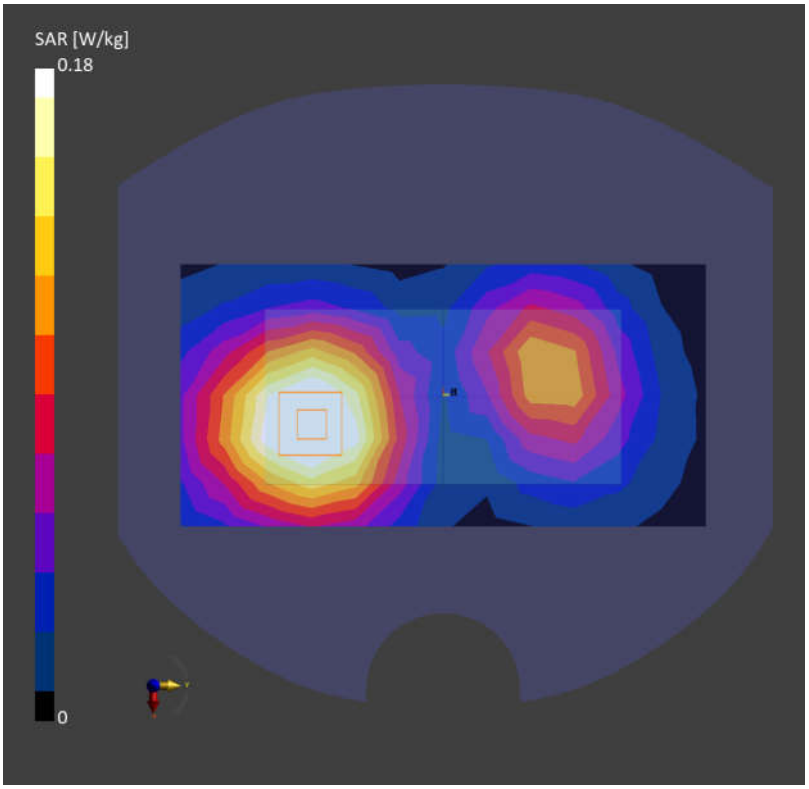
**43_LTE Band 66_20M_QPSK_1RB_0Offset_Front_25mm_Ch132322**

Communication System: Band 66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; $\sigma$= 1.31 S/m; $\varepsilon_r$ = 40.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.178 W/kg; SAR (10g) = 0.112 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = 0.03 dB
SAR (1g) = 0.180 W/kg; SAR (10g) = 0.117 W/kg;
Smallest distance from peaks to all points 3dB below is > 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 66.4 %



Date: 2024-03-31

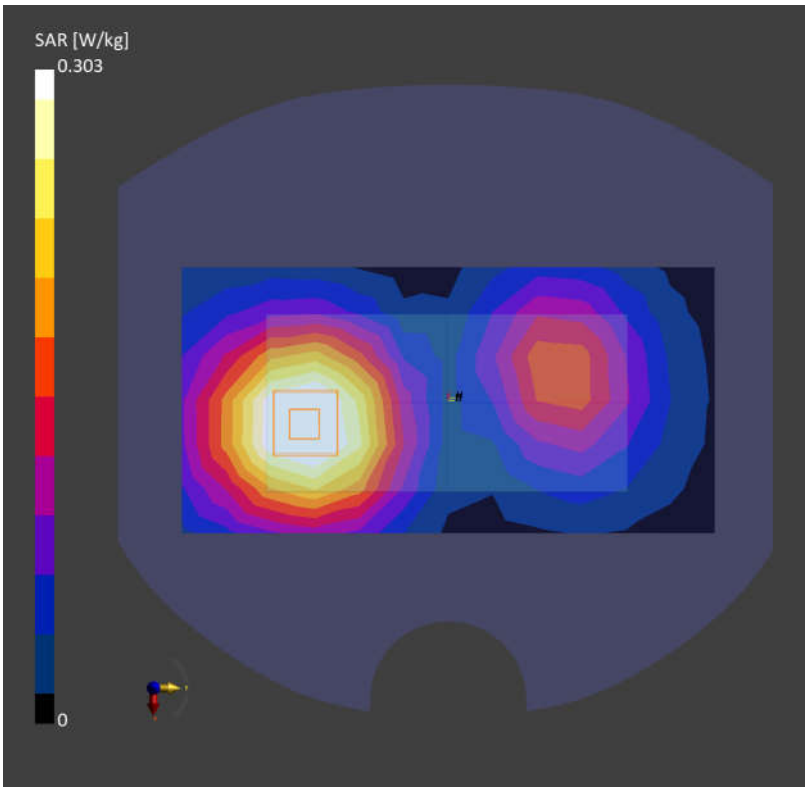
**44_FR1 n66_40M_QPSK_1RB_1Offset_Front_25mm_Ch349000**

Communication System: Band n66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; σ= 1.31 S/m; $\varepsilon_r$ = 40.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.293 W/kg; SAR (10g) = 0.184 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm; Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.303 W/kg; SAR (10g) = 0.195 W/kg;
Smallest distance from peaks to all points 3dB below is > 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 86.3 %



Date: 2024-03-31

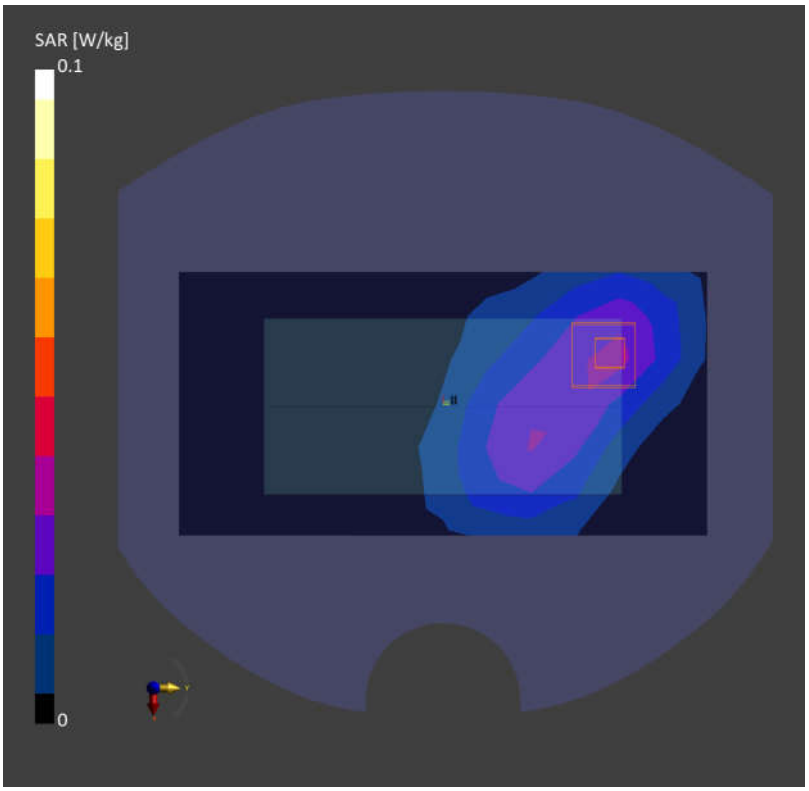
**45_FR1 n70_15M_QPSK_1RB_1Offset_Front_25mm_Ch340500**

Communication System: Band n70; Frequency: 1702.500
Medium: HSL. Medium parameters used: f= 1702.500 MHz; $\sigma$= 1.29 S/m; $\varepsilon_r$ = 40.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.031 W/kg; SAR (10g) = 0.019 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.030 W/kg; SAR (10g) = 0.018 W/kg;
Smallest distance from peaks to all points 3dB below is 18.1 mm
Ratio of SAR at M2 to SAR at M1 = 68.0 %



Date: 2024-04-01

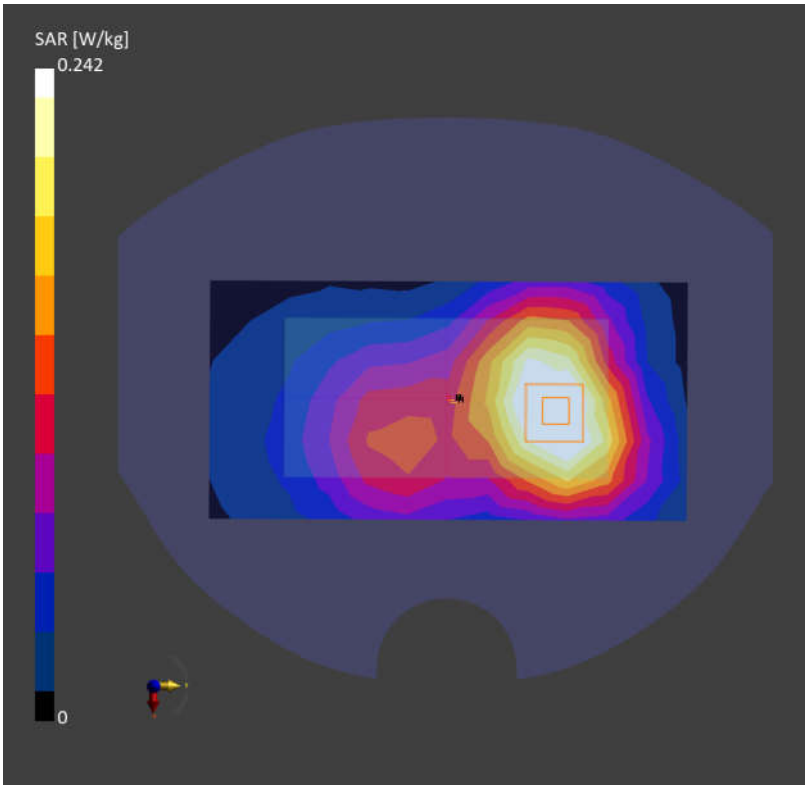
**46_LTE Band 25_20M_QPSK_1RB_0Offset_Front_25mm_Ch26340**

Communication System: Band 25; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.41 S/m; $\varepsilon_r$ = 40.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.239 W/kg; SAR (10g) = 0.148 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = -0.09 dB
SAR (1g) = 0.242 W/kg; SAR (10g) = 0.154 W/kg;
Smallest distance from peaks to all points 3dB below is 25.6 mm
Ratio of SAR at M2 to SAR at M1 = 64.5 %



Date: 2024-04-01

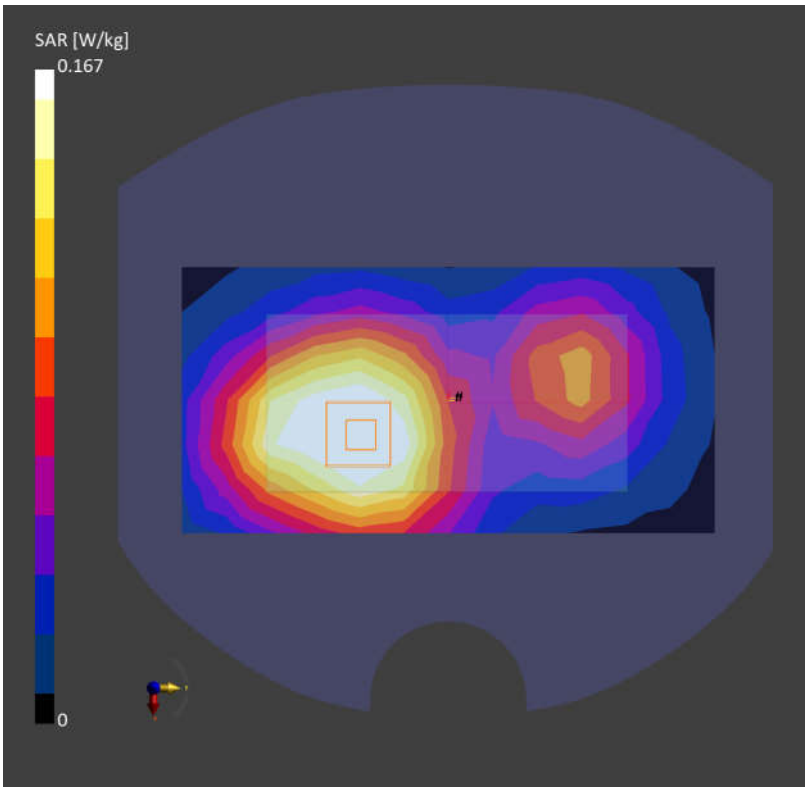
**47_FR1 n25_40M_QPSK_1RB_1Offset_Front_25mm_Ch376500**

Communication System: Band n25; Frequency: 1882.500
Medium: HSL. Medium parameters used: f= 1882.500 MHz; σ= 1.41 S/m; $\varepsilon_r$ = 40.2
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.158 W/kg; SAR (10g) = 0.099 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.167 W/kg; SAR (10g) = 0.104 W/kg;
Smallest distance from peaks to all points 3dB below is 4.4 mm
Ratio of SAR at M2 to SAR at M1 = 87.3 %



Date: 2024-04-01

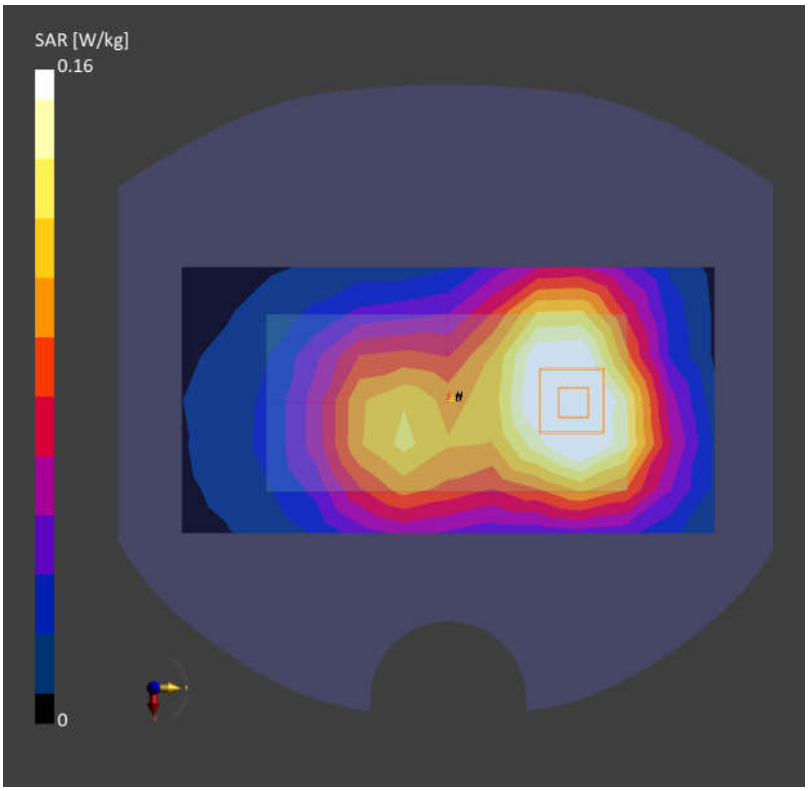
**48_FR1 n2_20M_QPSK_1RB_1Offset_Front_25mm_Ch376000**

Communication System: Band n2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.41 S/m; $\varepsilon_r$ = 40.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.160 W/kg; SAR (10g) = 0.099 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm)**: Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.06 dB
SAR (1g) = 0.160 W/kg; SAR (10g) = 0.103 W/kg;
Smallest distance from peaks to all points 3dB below is 27.4 mm
Ratio of SAR at M2 to SAR at M1 = 87.2 %



Date: 2024-04-02

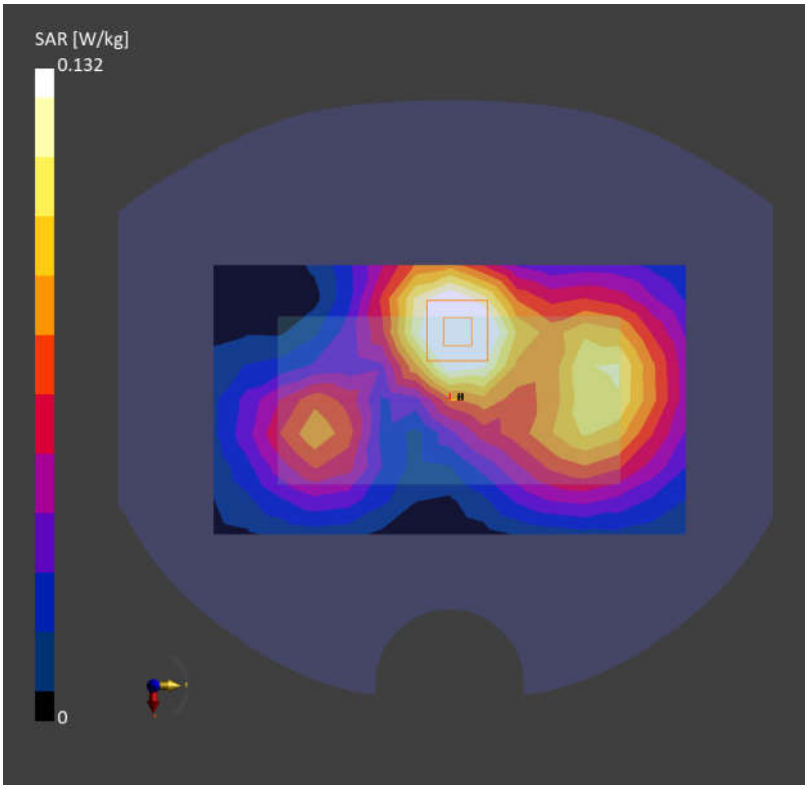
**49_LTE Band 30_10M_QPSK_1RB_0Offset_Front_25mm_Ch27710**

Communication System: Band 30; Frequency: 2310.000
Medium: HSL. Medium parameters used: f= 2310.000 MHz; σ= 1.65 S/m; $\varepsilon_r$ = 39.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.65, 7.73, 7.31); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (96.0 mm x 168.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.132 W/kg; SAR (10g) = 0.076 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;
Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.132 W/kg; SAR (10g) = 0.080 W/kg;
Smallest distance from peaks to all points 3dB below is 16.5 mm
Ratio of SAR at M2 to SAR at M1 = 81.5 %



Date: 2024-04-02

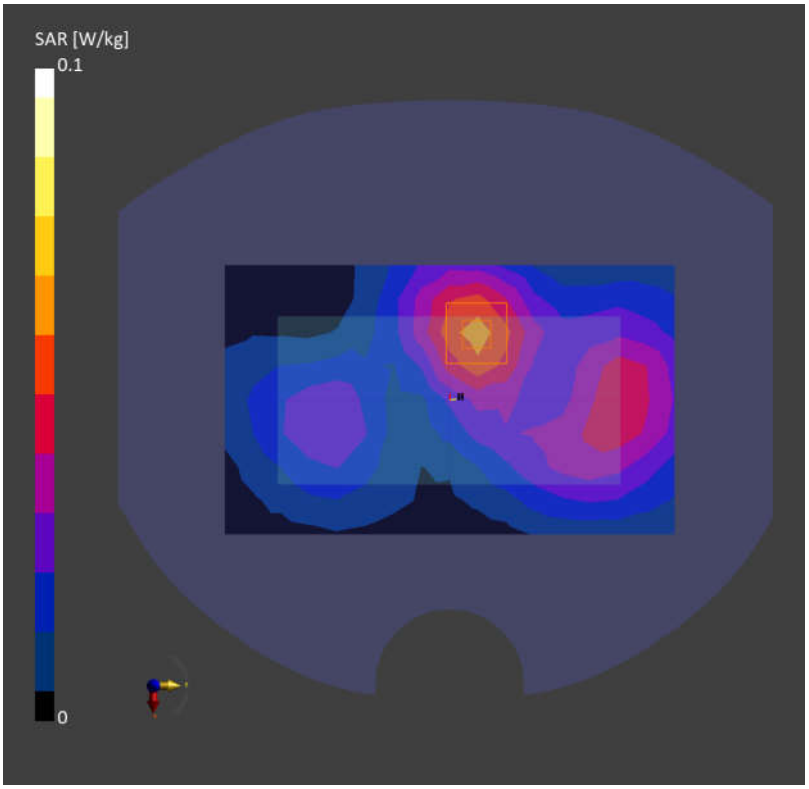
**50_FR1 n30_10M_QPSK_25RB_14Offset_Front_25mm_Ch462000**

Communication System: Band n30; Frequency: 2310.000
Medium: HSL. Medium parameters used: f= 2310.000 MHz; σ= 1.65 S/m; $\varepsilon_r$ = 39.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.65, 7.73, 7.31); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (96.0 mm x 160.0 mm)**: Measurement Grid: 12.0 mm x 10.0 mm
SAR (1g) = 0.052 W/kg; SAR (10g) = 0.030 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 1.5 mm; Graded Ratio:1.5
Power Drift = 0.09 dB
SAR (1g) = 0.042 W/kg; SAR (10g) = 0.024 W/kg;
Smallest distance from peaks to all points 3dB below is 16.7 mm
Ratio of SAR at M2 to SAR at M1 = 87.4 %

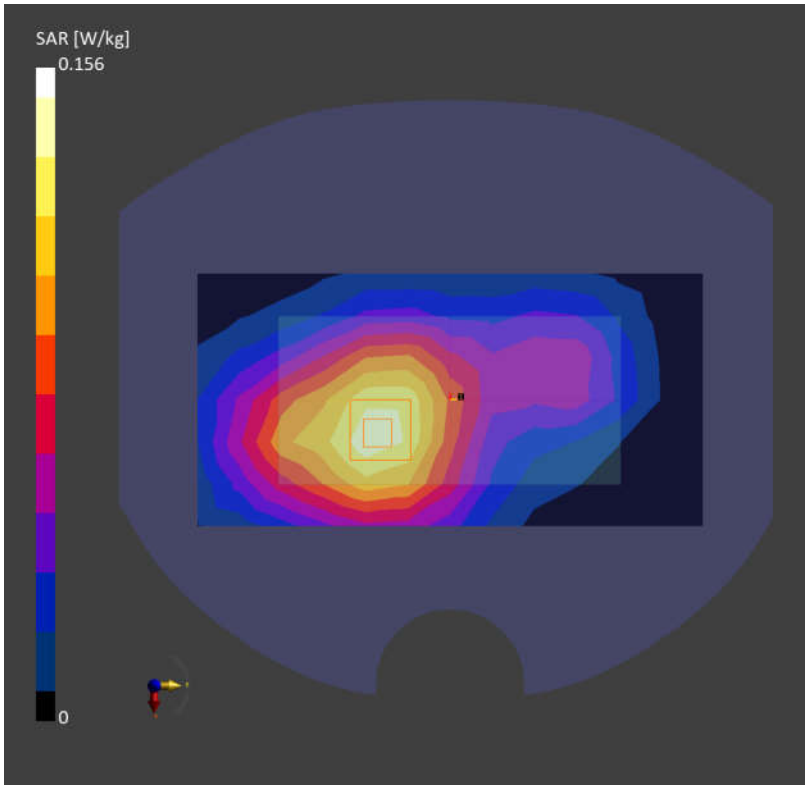


Date: 2024-04-03

**51_LTE Band 7_20M_QPSK_1RB_0Offset_Front_25mm_Ch21100**

Communication System: Band 7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; $\sigma$= 1.80 S/m; $\varepsilon_r$ = 39.2
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (90.0 mm x 180.0 mm)**: Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.107 W/kg; SAR (10g) = 0.071 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 1.5 mm; Graded Ratio:1.5
Power Drift = -0.17 dB
SAR (1g) = 0.156 W/kg; SAR (10g) = 0.088 W/kg;
Smallest distance from peaks to all points 3dB below is > 16.0 mm
Ratio of SAR at M2 to SAR at M1 = 90.3 %