Date: 2022-12-08

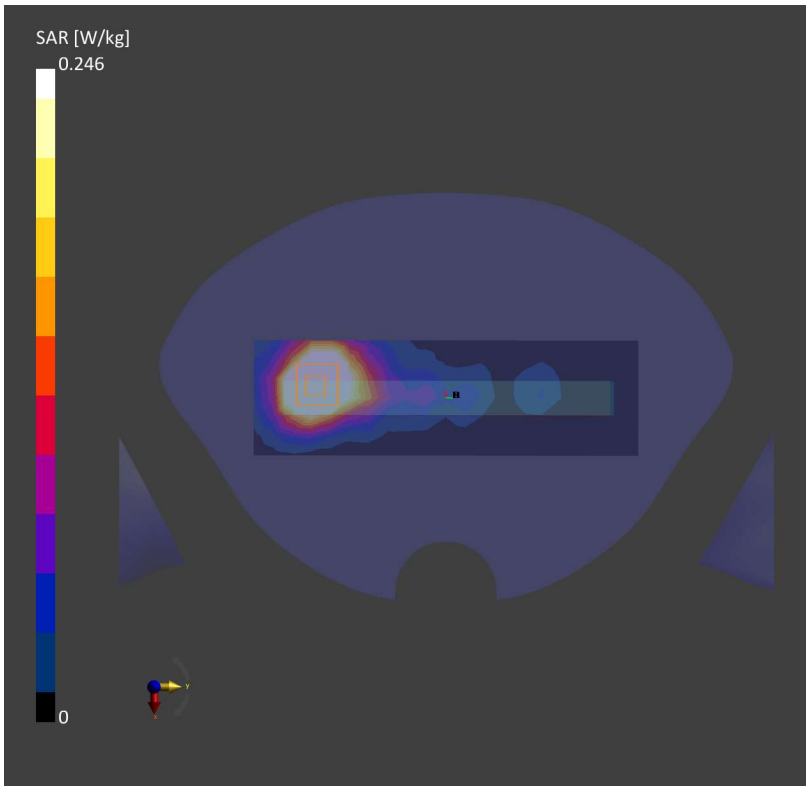
68_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_10mm_Ch42

Communication System: WLAN 5GHz; Frequency: 5210.0
Medium: HSL. Medium parameters used: f= 5210.0 MHz; σ= 4.55 S/m; ε_r = 35.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7764; ConvF(5.65, 5.65, 5.65); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (60.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.242 W/kg; SAR (10g) = 0.076 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 = 0.06 dB
SAR (1g) = 0.246 W/kg; SAR (10g) = 0.098 W/kg;



Date: 2022-12-09

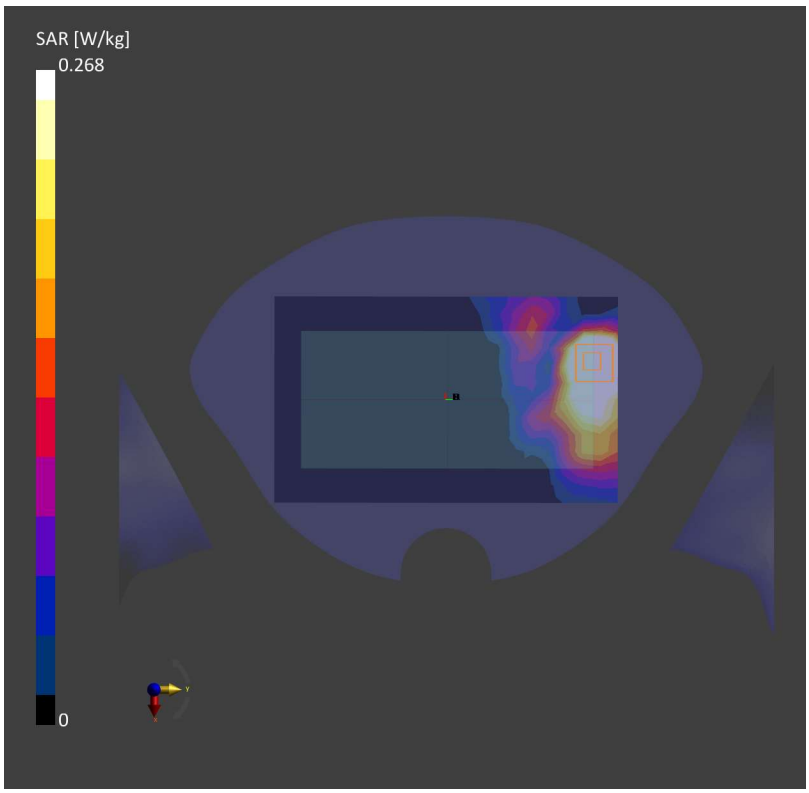
69_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155

Communication System: WLAN 5GHz; Frequency: 5775.0
Medium: HSL. Medium parameters used: f= 5775.0 MHz; σ= 5.14 S/m; ε_r = 34.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7764; ConvF(5.1, 5.1, 5.1); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (60.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.252 W/kg; SAR (10g) = 0.096 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 = -0.07 dB
SAR (1g) = 0.268 W/kg; SAR (10g) = 0.108 W/kg;



Date: 2022-11-13

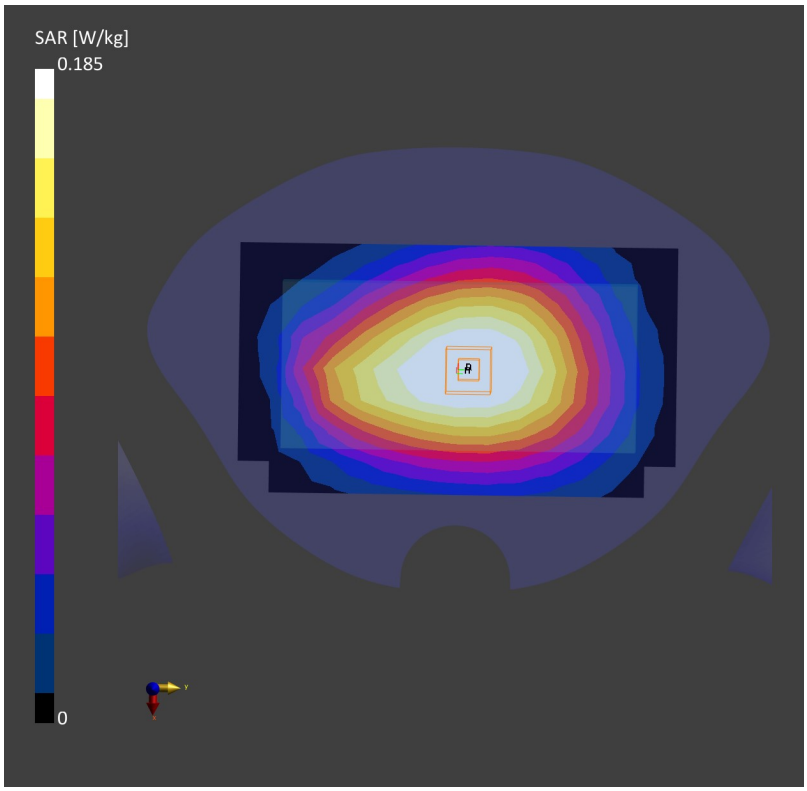
70_LTE Band 12_10M_QPSK_1RB_0Offset_Back_15mm_Ch23095

Communication System: Band 12, E-UTRA/FDD; Frequency: 707.5
Medium: HSL. Medium parameters used: f= 707.5 MHz; σ= 0.861 S/m; ε_r = 42.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.178 W/kg; SAR (10g) = 0.128 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) = 0.185 W/kg; SAR (10g) = 0.143 W/kg;



Date: 2022-11-13

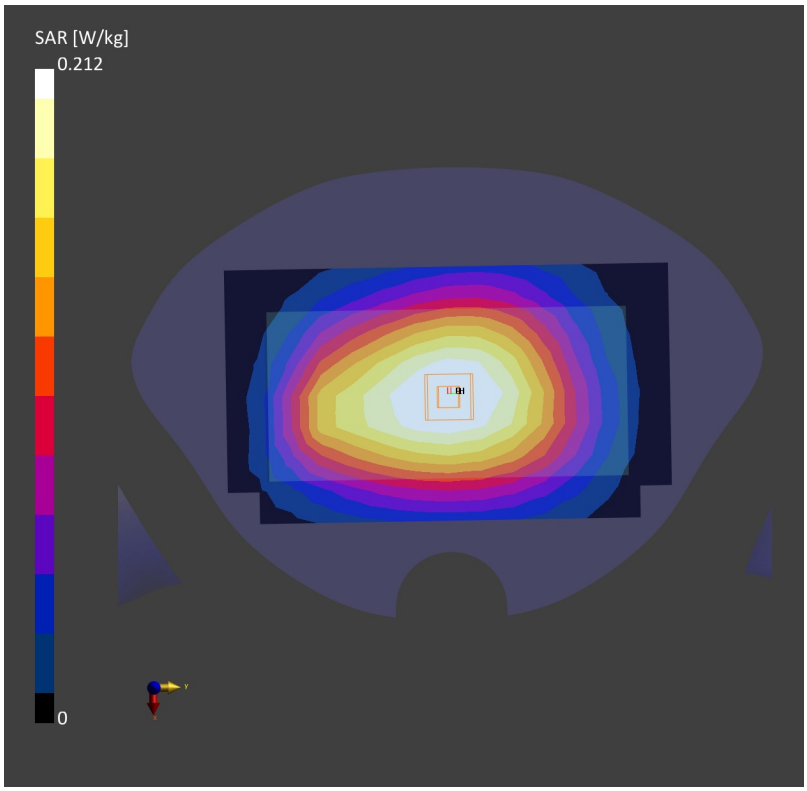
71_LTE Band 17_10M_QPSK_1RB_0Offset_Back_15mm_Ch23790

Communication System: Band 17, E-UTRA/FDD; Frequency: 710.0
Medium: HSL. Medium parameters used: f= 710.0 MHz; σ= 0.862 S/m; ε_r = 42.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.198 W/kg; SAR (10g) = 0.142 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) = 0.212 W/kg; SAR (10g) = 0.167 W/kg;



Date: 2022-11-13

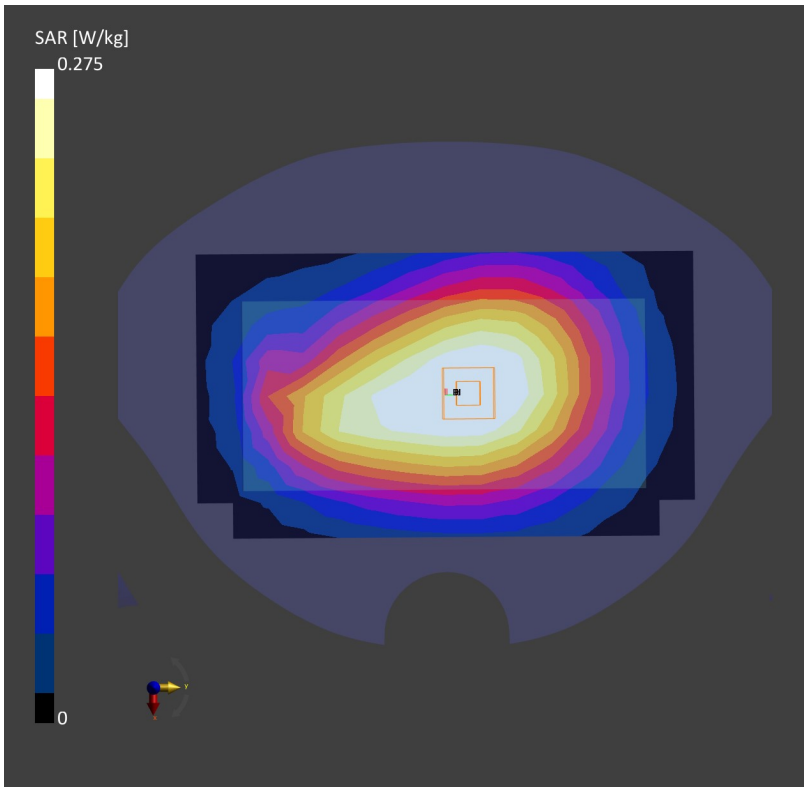
72_LTE Band 13_10M_QPSK_1RB_0Offset_Back_15mm_Ch23230

Communication System: Band 13, E-UTRA/FDD; Frequency: 782.0
Medium: HSL. Medium parameters used: f= 782.0 MHz; σ= 0.894 S/m; ε_r = 42.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.264 W/kg; SAR (10g) = 0.188 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) = 0.275 W/kg; SAR (10g) = 0.211 W/kg;



Date: 2022-11-13

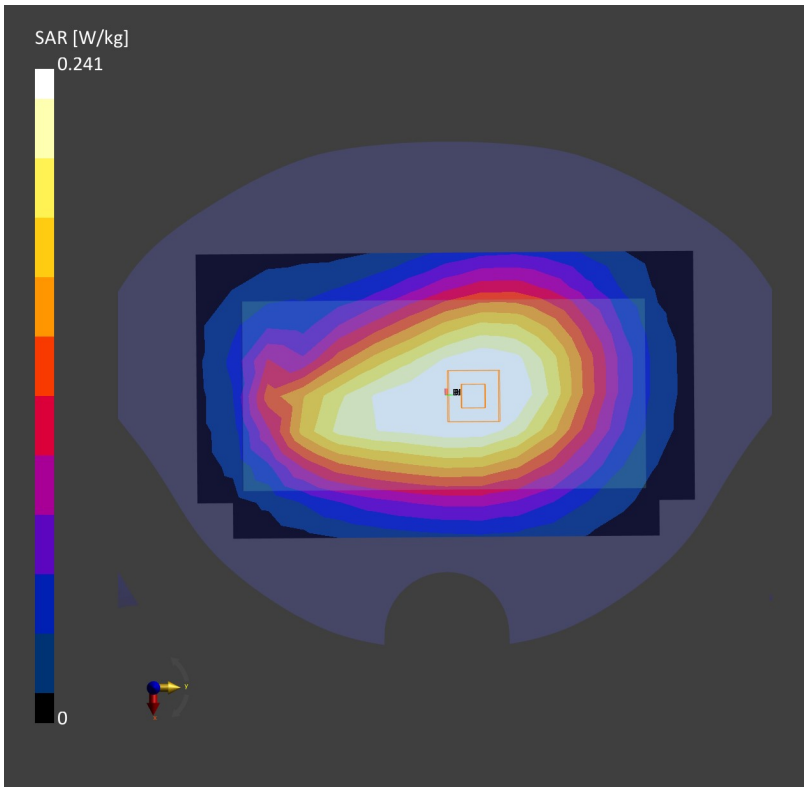
73_LTE Band 14_10M_QPSK_1RB_0Offset_Back_15mm_Ch23330

Communication System: Band 14, E-UTRA/FDD; Frequency: 793.0
Medium: HSL. Medium parameters used: f= 793.0 MHz; σ= 0.893 S/m; ε_r = 42.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.230 W/kg; SAR (10g) = 0.163 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) = 0.241 W/kg; SAR (10g) = 0.185 W/kg;



Date: 2022-11-13

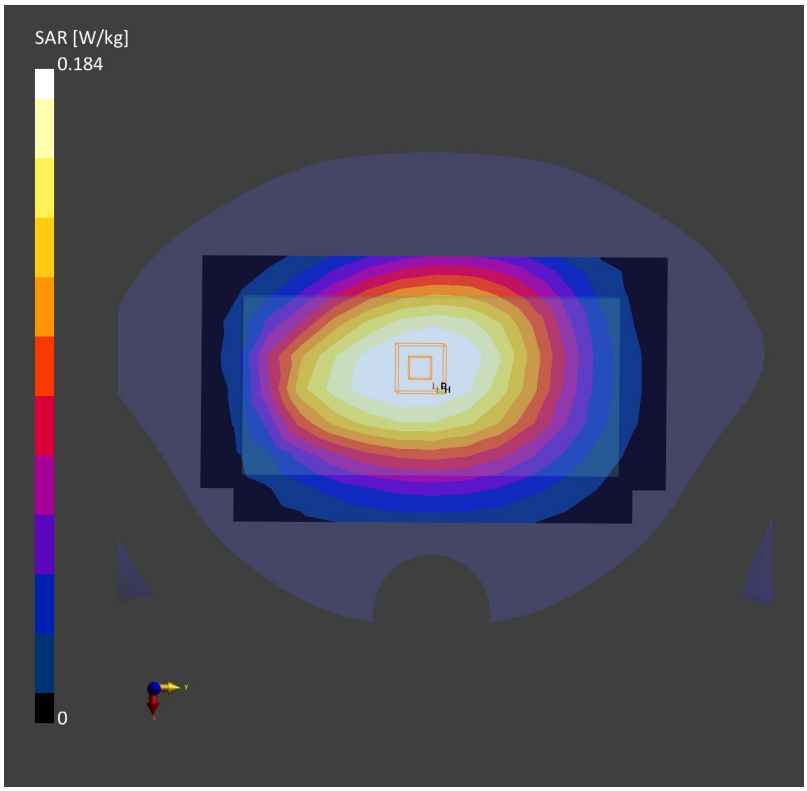
74_LTE Band 71_20M_QPSK_1RB_0Offset_Back_15mm_Ch133322

Communication System: Band 71, E-UTRA/FDD; Frequency: 683.0
Medium: HSL. Medium parameters used: f= 683.0 MHz; σ= 0.860 S/m; ε_r = 42.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.173 W/kg; SAR (10g) = 0.124 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) = 0.184 W/kg; SAR (10g) = 0.141 W/kg;



Date: 2022-11-13

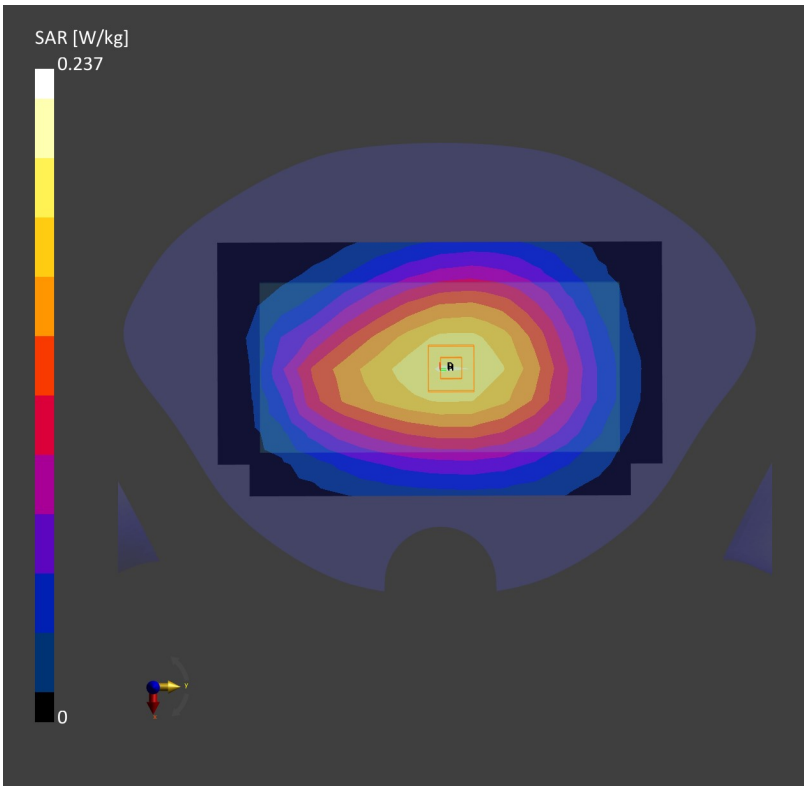
75_FR1 n12_15M_QPSK_36RB_22Offset_Back_15mm_Ch141500

Communication System: Band n12; Frequency: 707.5
Medium: HSL. Medium parameters used: f= 707.5 MHz; σ= 0.861 S/m; ε_r = 42.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.212 W/kg; SAR (10g) = 0.166 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) = 0.237 W/kg; SAR (10g) = 0.188 W/kg;



Date: 2022-11-13

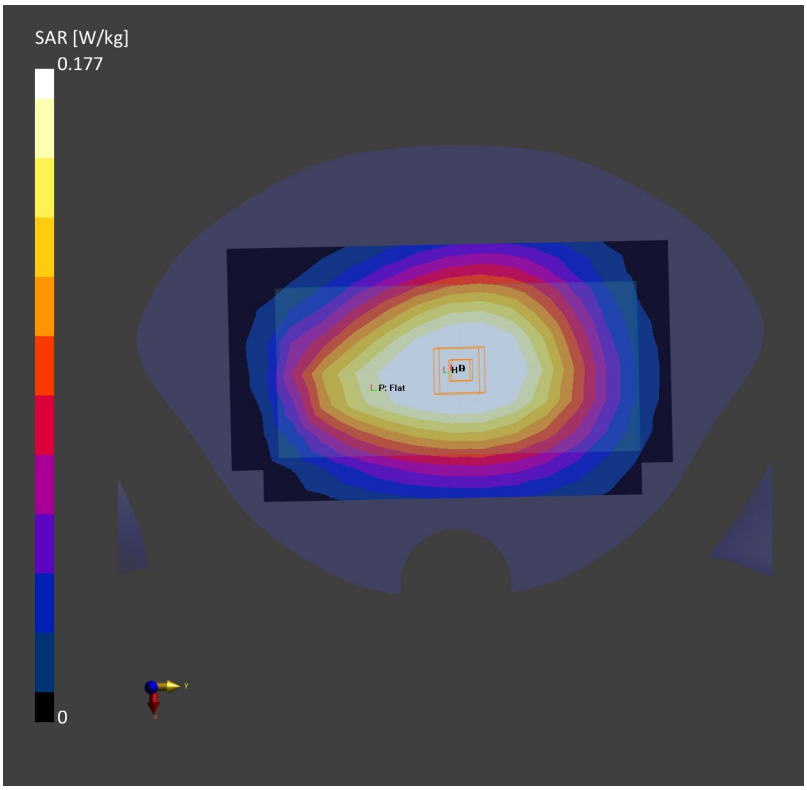
76_FR1 n14_10M_QPSK_1RB_1Offset_Back_15mm_Ch158600

Communication System: Band n14; Frequency: 793.0
Medium: HSL. Medium parameters used: f= 793.0 MHz; σ= 0.893 S/m; ε_r = 42.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.168 W/kg; SAR (10g) = 0.119 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 = -0.08 dB
SAR (1g) = 0.177 W/kg; SAR (10g) = 0.133 W/kg;



Date: 2022-11-13

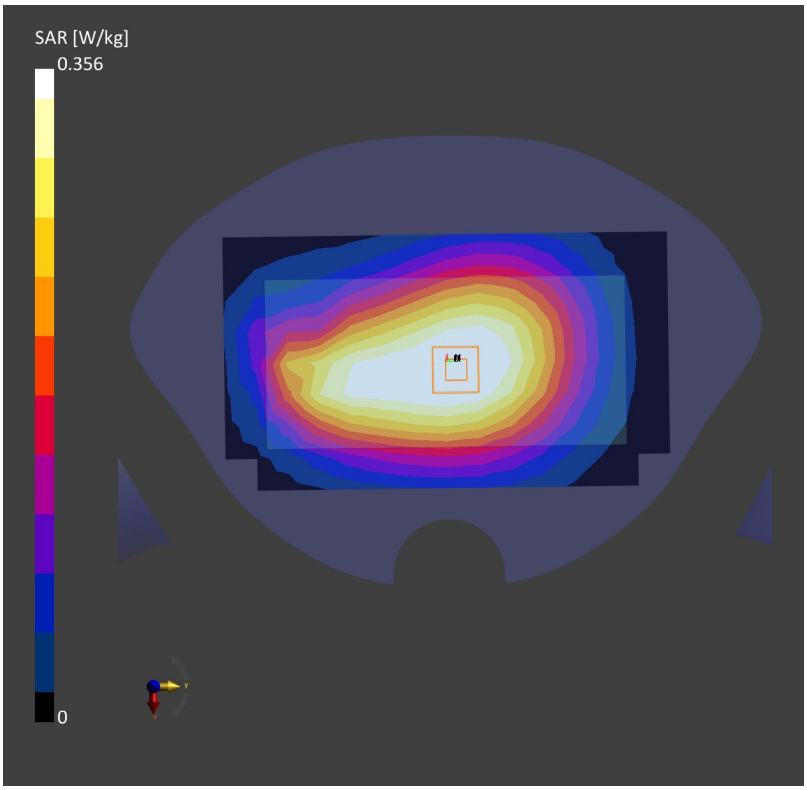
77_FR1 n71_20M_QPSK_50RB_28Offset_Back_15mm_Ch136100

Communication System: Band n71; Frequency: 680.5
Medium: HSL. Medium parameters used: f= 680.5 MHz; σ= 0.860 S/m; ε_r = 42.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.339 W/kg; SAR (10g) = 0.241 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 = -0.04 dB
SAR (1g) = 0.356 W/kg; SAR (10g) = 0.269 W/kg;



Date: 2022-11-15

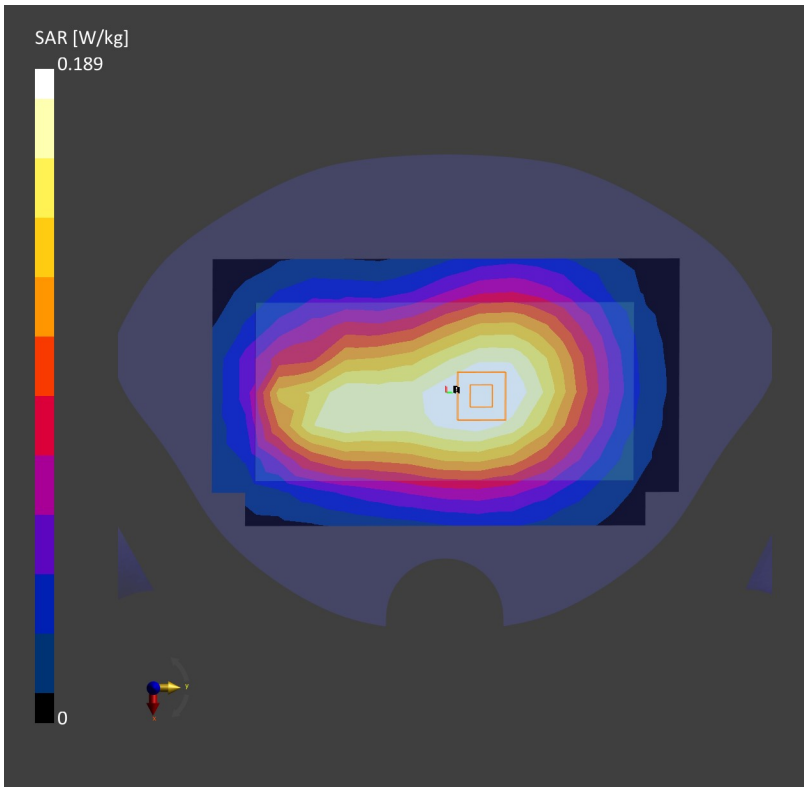
78_GSM850_GPRS (3 Tx slots)_Back_15mm_Ch189

Communication System: GSM 850; Frequency: 836.4
Medium: HSL. Medium parameters used: f= 836.4 MHz; σ= 0.912 S/m; ε_r = 41.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.05, 10.05, 10.05); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.174 W/kg; SAR (10g) = 0.122 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) = 0.189 W/kg; SAR (10g) = 0.139 W/kg;



Date: 2022-11-15

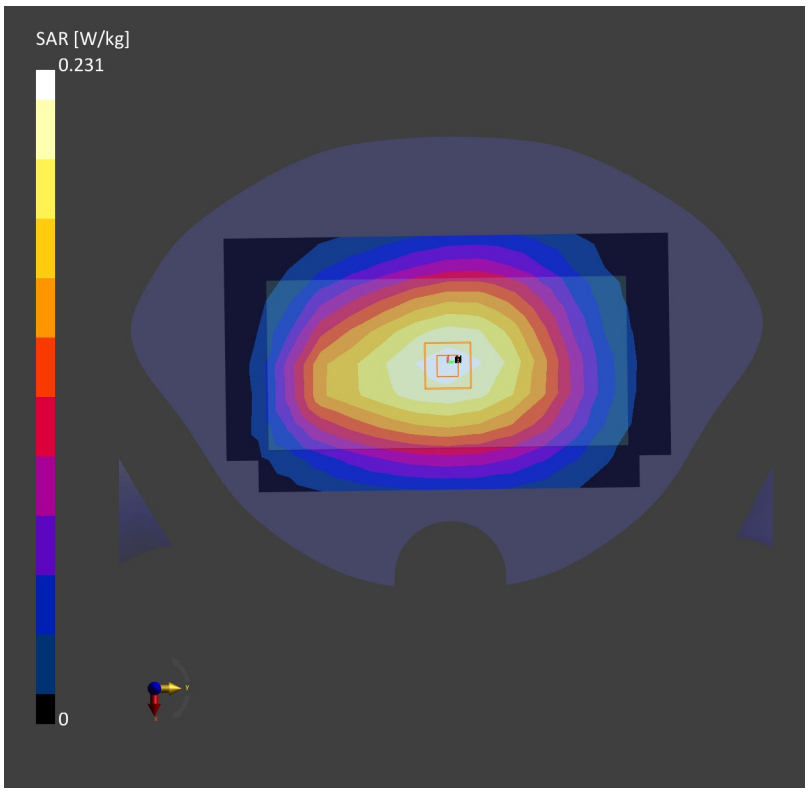
79_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4182

Communication System: Band 5, UTRA/FDD; Frequency: 836.4
Medium: HSL. Medium parameters used: f= 836.4 MHz; σ= 0.912 S/m; ε_r = 41.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.05, 10.05, 10.05); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.218 W/kg; SAR (10g) = 0.152 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) = 0.231 W/kg; SAR (10g) = 0.177 W/kg;



Date: 2022-11-15

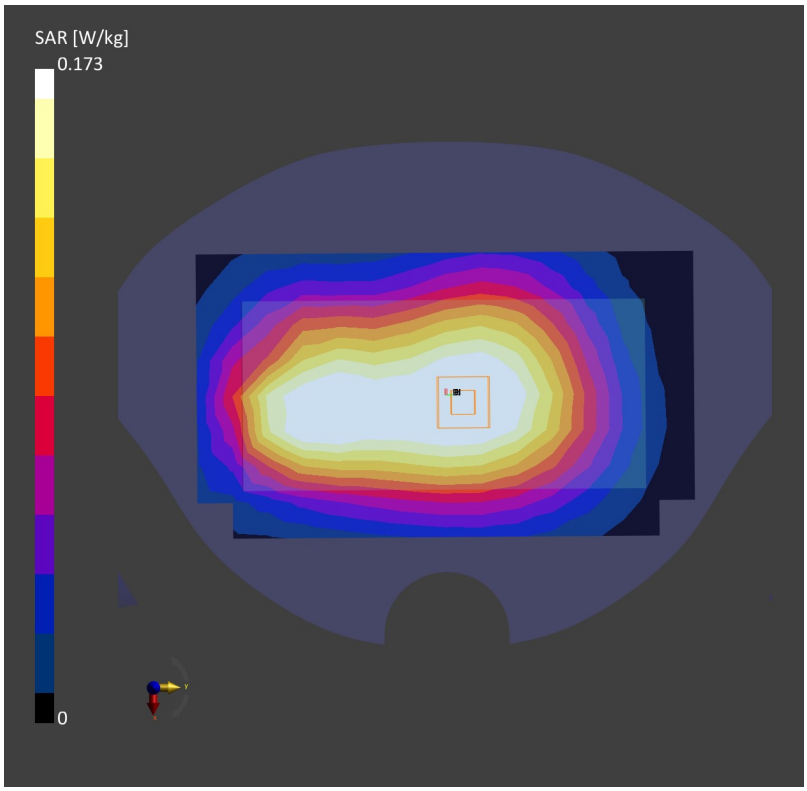
80_LTE Band 26_15M_QPSK_1RB_0Offset_Back_15mm_Ch26865

Communication System: Band 26 E-UTRA/FDD; Frequency: 831.5
Medium: HSL. Medium parameters used: f= 831.5 MHz; σ= 0.908 S/m; ε_r = 41.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.05, 10.05, 10.05); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.168 W/kg; SAR (10g) = 0.119 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) = 0.173 W/kg; SAR (10g) = 0.127 W/kg;



Date: 2022-11-15

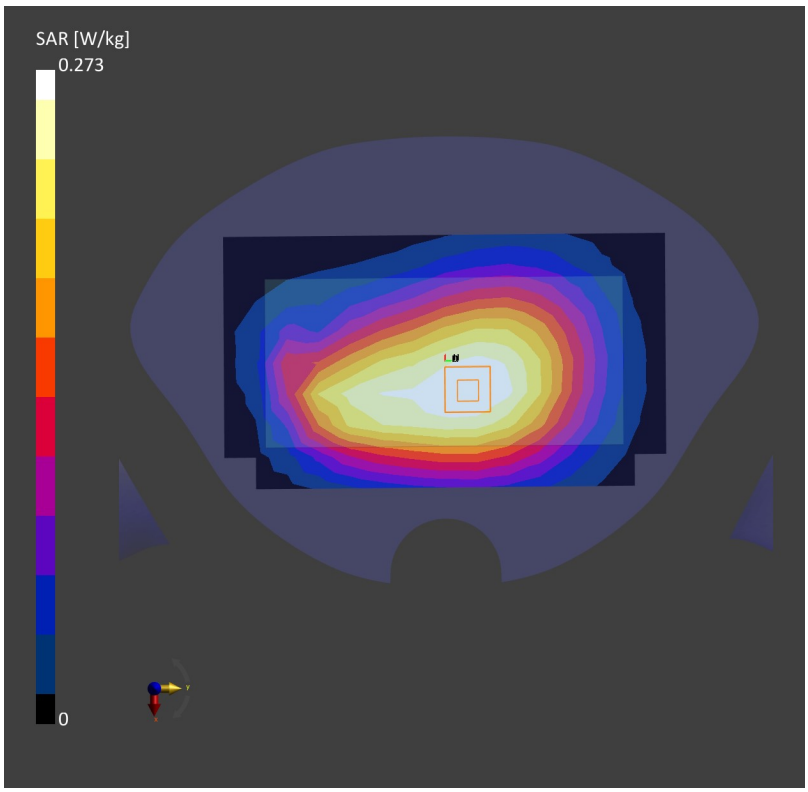
81_FR1 n5_20M_QPSK_50RB_28Offset_Back_15mm_Ch167300

Communication System: Band n5; Frequency: 836.5
Medium: HSL. Medium parameters used: f= 836.5 MHz; σ= 0.912 S/m; ε_r = 41.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(10.05, 10.05, 10.05); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.258 W/kg; SAR (10g) = 0.176 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) = 0.273 W/kg; SAR (10g) = 0.188 W/kg;



Date: 2022-11-17

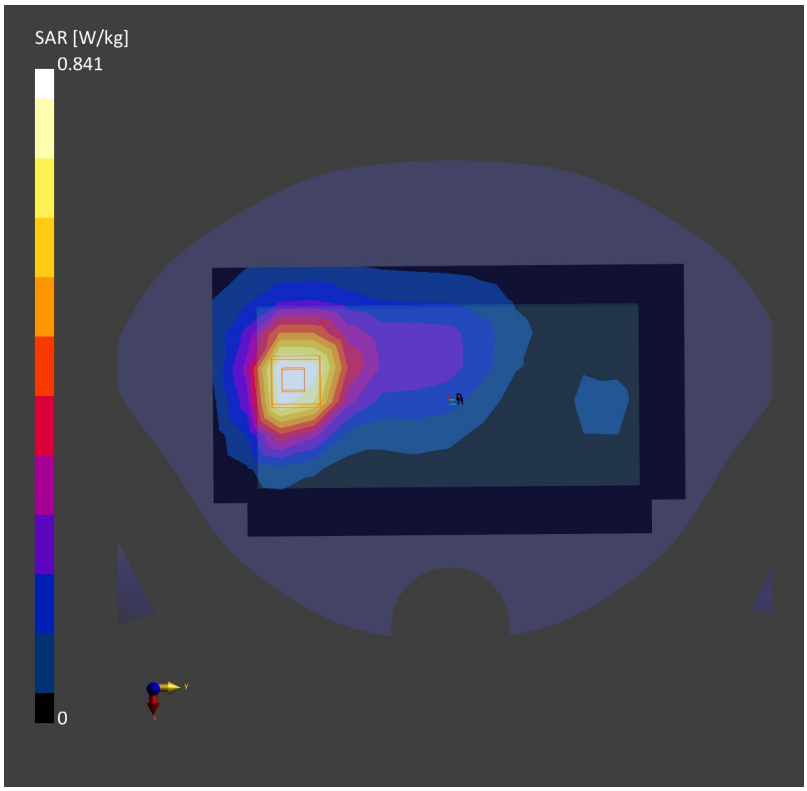
82_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1413

Communication System: Band 4, UTRA/FDD; Frequency: 1732.6
Medium: HSL. Medium parameters used: f= 1732.6 MHz; σ= 1.30 S/m; ε_r = 40.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.97, 8.97, 8.97); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.799 W/kg; SAR (10g) = 0.480 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) = 0.841 W/kg; SAR (10g) = 0.514 W/kg;



Date: 2022-11-17

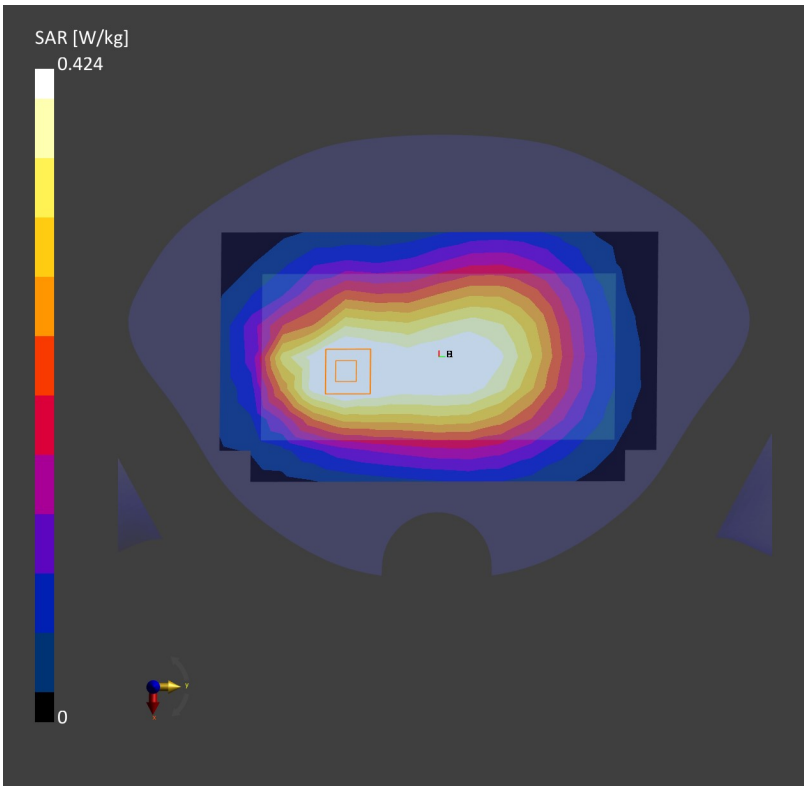
83_LTE Band 66_20M_QPSK_1RB_0Offset_Back_15mm_Ch132322

Communication System: Band 66, E-UTRA/FDD; Frequency: 1745.0
Medium: HSL. Medium parameters used: f= 1745.0 MHz; σ= 1.31 S/m; ε_r = 40.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.97, 8.97, 8.97); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.421 W/kg; SAR (10g) = 0.293 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) = 0.424 W/kg; SAR (10g) = 0.305 W/kg;



Date: 2022-11-17

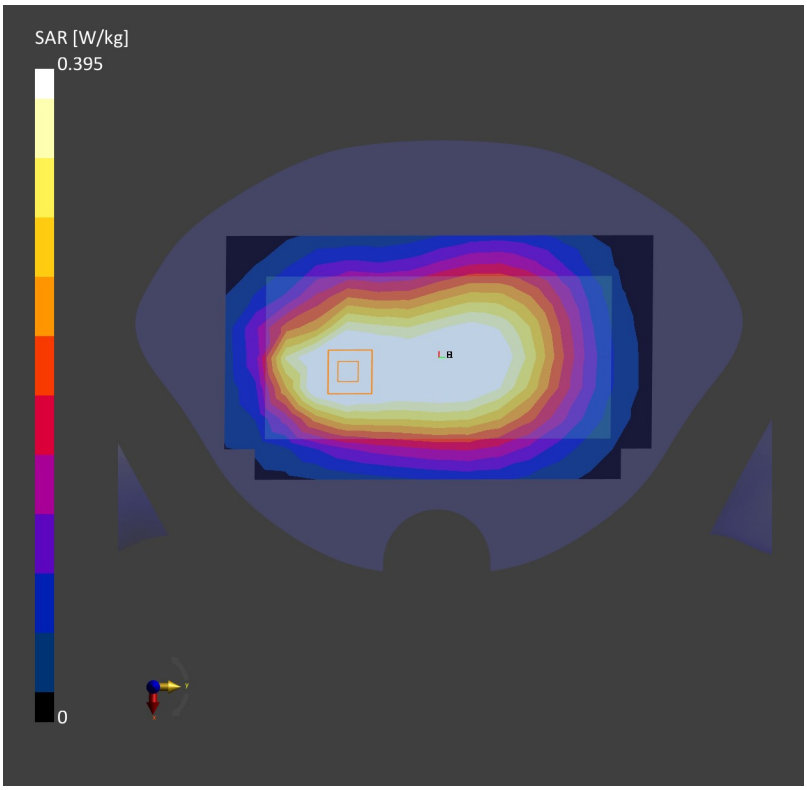
84_FR1 n66_40M_QPSK_1RB_1Offset_Back_15mm_Ch349000

Communication System: Band n66; Frequency: 1745.0
Medium: HSL. Medium parameters used: f= 1745.0 MHz; σ= 1.31 S/m; ε_r = 40.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.97, 8.97, 8.97); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.391 W/kg; SAR (10g) = 0.273 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) = 0.395 W/kg; SAR (10g) = 0.285 W/kg;



Date: 2022-11-19

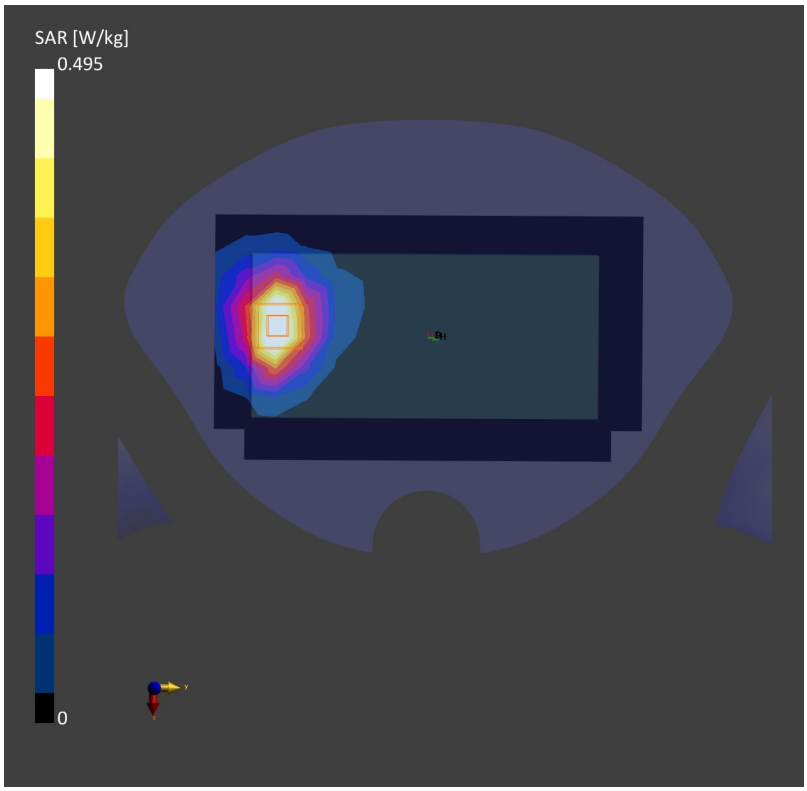
85_GSM1900_GPRS (4 Tx slots)_Back_15mm_Ch512

Communication System: PCS 1900; Frequency: 1850.2
Medium: HSL. Medium parameters used: f= 1850.2 MHz; σ= 1.37 S/m; ε_r = 40.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.492 W/kg; SAR (10g) = 0.273 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) = 0.495 W/kg; SAR (10g) = 0.283 W/kg;



Date: 2022-11-19

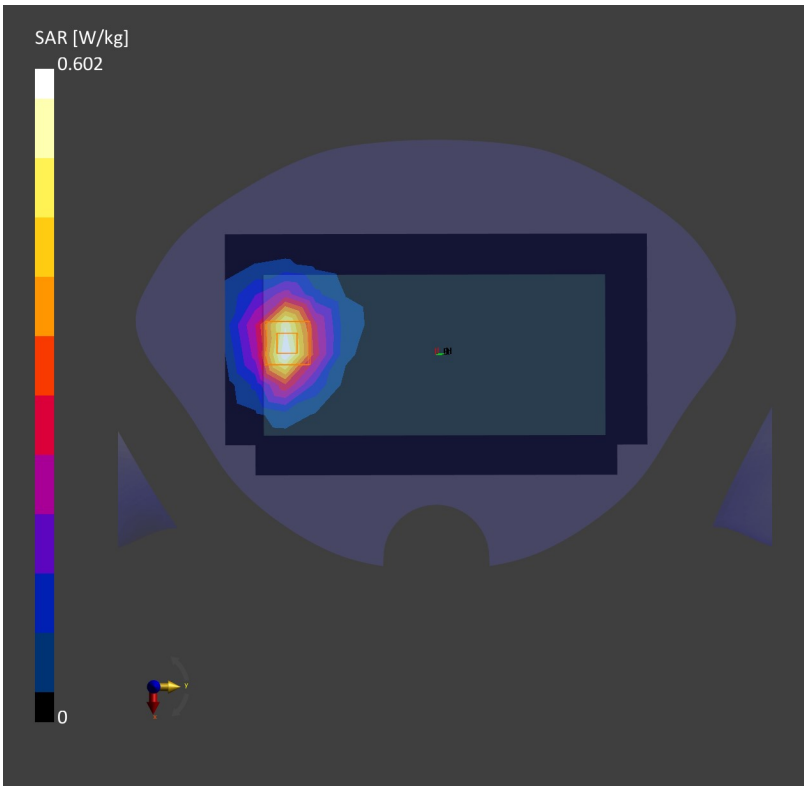
86_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9400

Communication System: Band 2, UTRA/FDD; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.40 S/m; ε_r = 40.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.577 W/kg; SAR (10g) = 0.309 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 = -0.16 dB
SAR (1g) = 0.602 W/kg; SAR (10g) = 0.327 W/kg;



Date: 2022-11-19

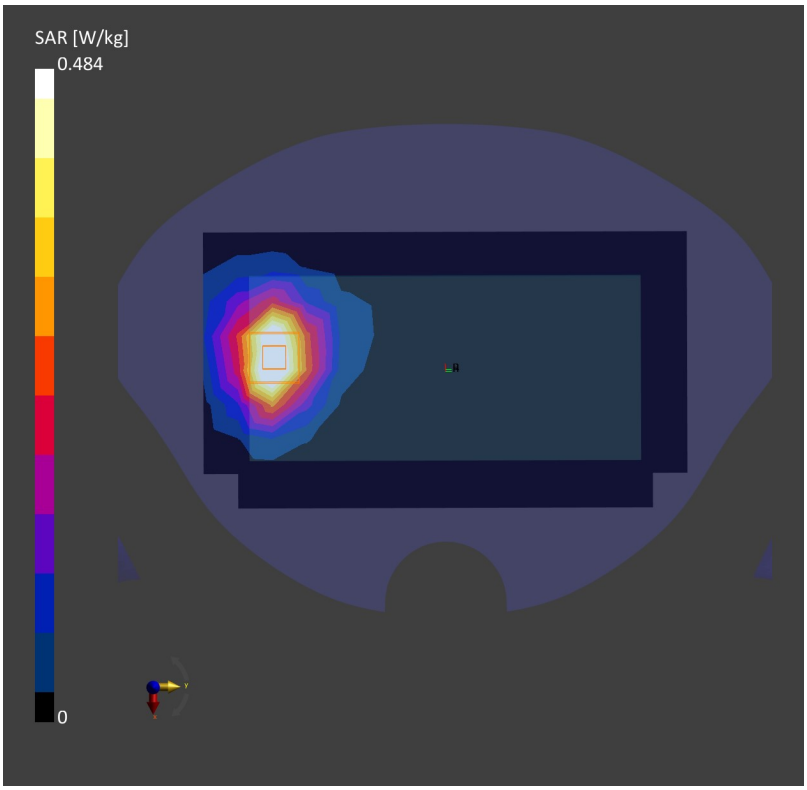
87_LTE Band 25_20M_QPSK_1RB_0Offset_Back_15mm_Ch26340

Communication System: Band 25, E-UTRA/FDD; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.40 S/m; ε_r = 40.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.480 W/kg; SAR (10g) = 0.221 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 = -0.06 dB
SAR (1g) = 0.484 W/kg; SAR (10g) = 0.229 W/kg;



Date: 2022-11-19

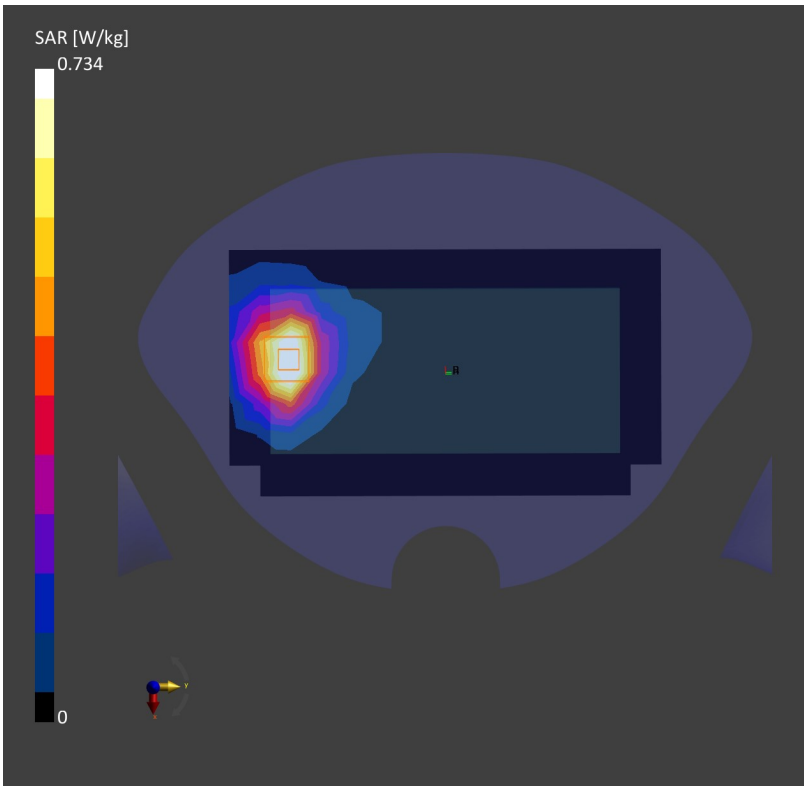
88_FR1 n25_40M_QPSK_108RB_54Offset_Back_15mm_Ch376500

Communication System: Band n25; Frequency: 1882.5
Medium: HSL. Medium parameters used: f= 1882.5 MHz; σ= 1.41 S/m; ε_r = 40.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.714 W/kg; SAR (10g) = 0.391 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) = 0.734 W/kg; SAR (10g) = 0.422 W/kg;



Date: 2022-11-19

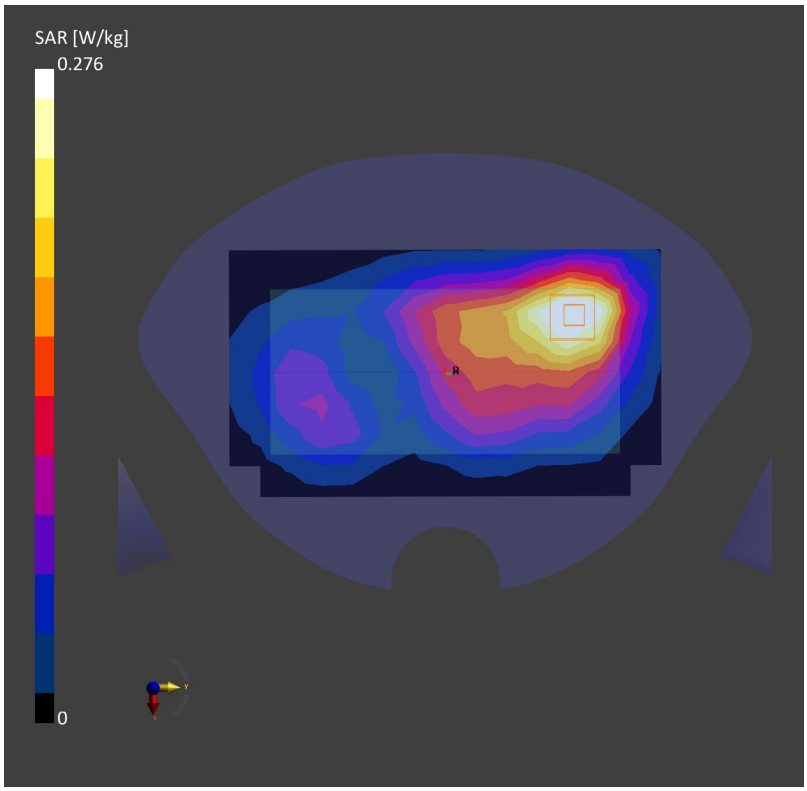
89_LTE Band 2_20M_QPSK_1RB_0Offset_Front_15mm_Ch18900

Communication System: Band 2, E-UTRA/FDD; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.40 S/m; ε_r = 40.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.270 W/kg; SAR (10g) = 0.161 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) = 0.276 W/kg; SAR (10g) = 0.169 W/kg;



Date: 2022-11-21

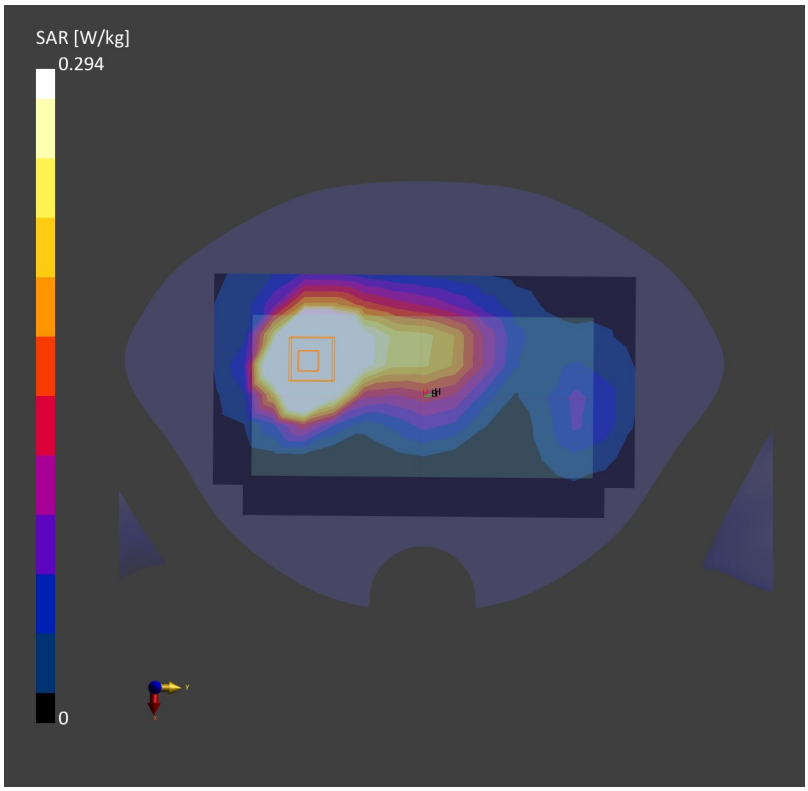
90_LTE Band 30_10M_QPSK_1RB_0Offset_Front_15mm_Ch27710

Communication System: Band 30, E-UTRA/FDD; Frequency: 2310.0
Medium: HSL. Medium parameters used: f= 2310.0 MHz; σ= 1.65 S/m; ε_r = 39.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.37, 8.37, 8.37); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.284 W/kg; SAR (10g) = 0.171 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 = 0.09 dB
SAR (1g) = 0.294 W/kg; SAR (10g) = 0.172 W/kg;



Date: 2022-11-21

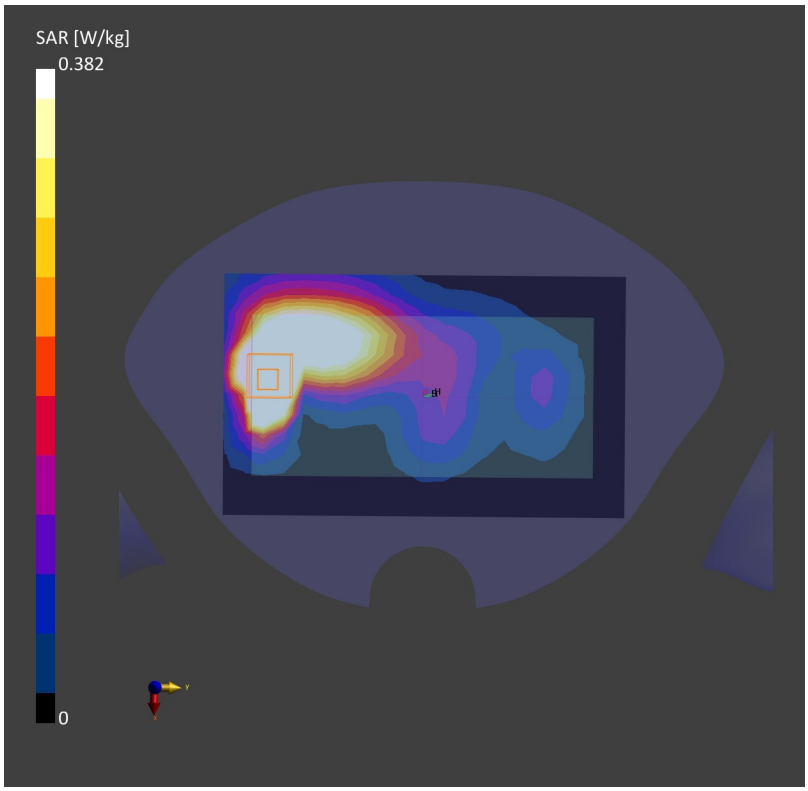
91_FR1 n30_10M_QPSK_25RB_14Offset_Back_15mm_Ch462000

Communication System: Band n30; Frequency: 2310.0
Medium: HSL. Medium parameters used: f= 2310.0 MHz; σ= 1.65 S/m; ε_r = 39.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(8.37, 8.37, 8.37); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.377 SAR (10g) = 0.208 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) = 0.382 W/kg; SAR (10g) = 0.222 W/kg;



Date: 2022-11-22

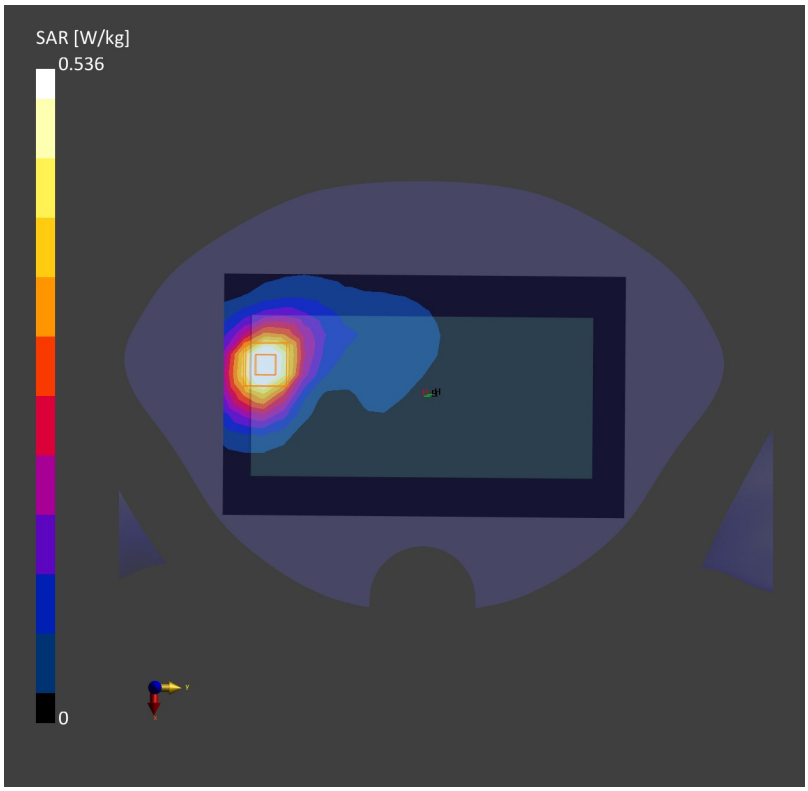
92_LTE Band 7_20M_QPSK_1RB_0Offset_Back_15mm_Ch21100

Communication System: Band 7, E-UTRA/FDD; Frequency: 2535.0
Medium: HSL. Medium parameters used: f= 2535.0 MHz; σ= 1.87 S/m; ε_r = 38.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.524 W/kg; SAR (10g) = 0.277 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 = -0.09 dB
SAR (1g) = 0.536 W/kg; SAR (10g) = 0.288 W/kg;



Date: 2022-11-22

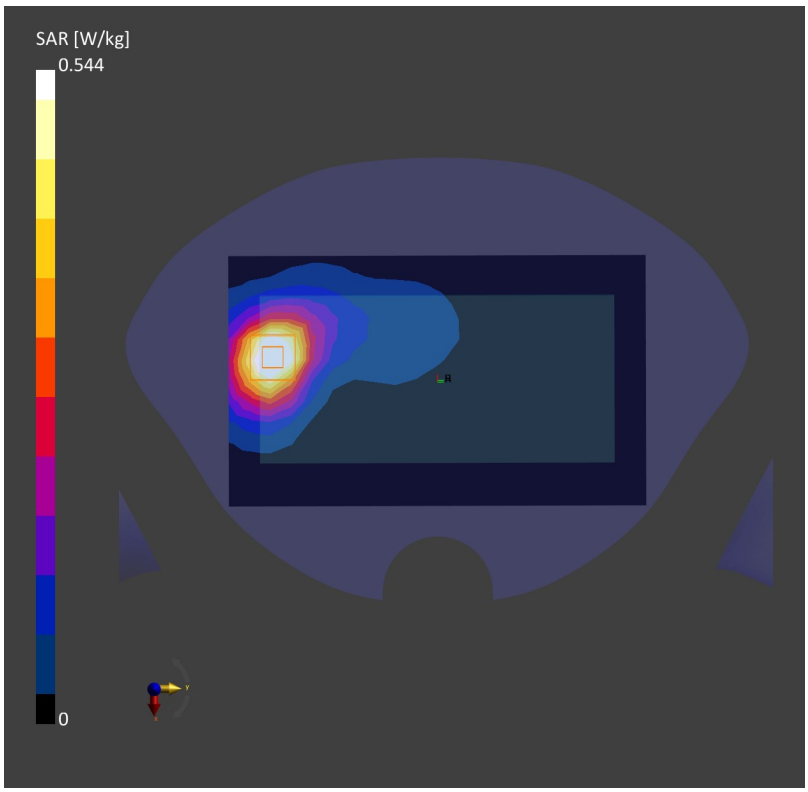
93_LTE Band 41_HPUE_20M_QPSK_1RB_0Offset_Back_15mm_Ch40620

Communication System: Band 41, E-UTRA/TDD; Frequency: 2593.0
Medium: HSL. Medium parameters used: f= 2593.0 MHz; σ= 1.92 S/m; ε_r = 38.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.529 W/kg; SAR (10g) = 0.281 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 = -0.03 dB
SAR (1g) = 0.544 W/kg; SAR (10g) = 0.292 W/kg;



Date: 2022-11-22

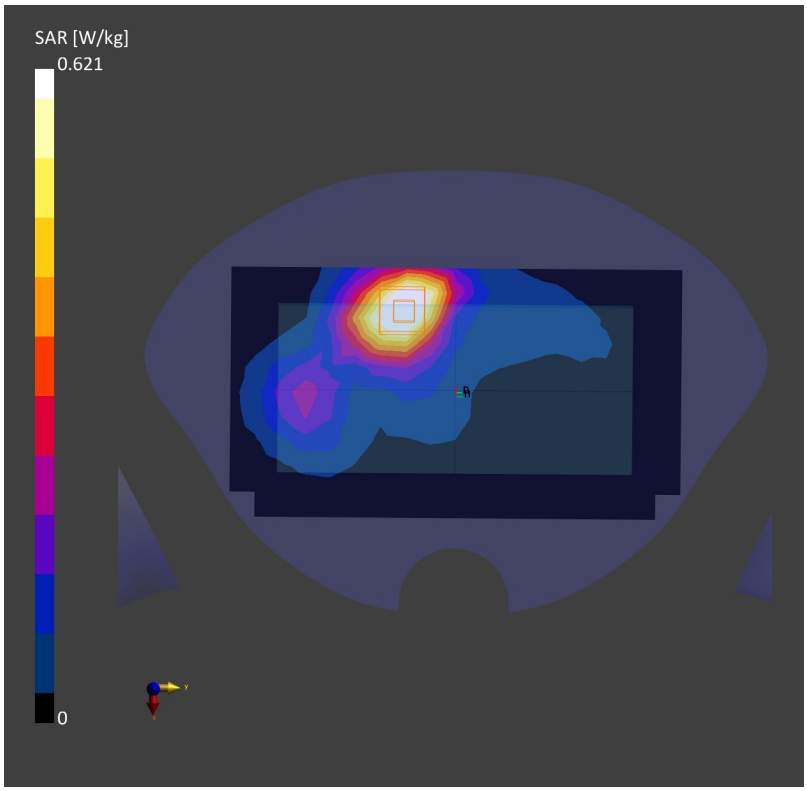
94_FR1 n41_HPUE_100M_QPSK_1RB_1Offset_Front_15mm_Ch518598

Communication System: Band n41; Frequency: 2593.0
Medium: HSL. Medium parameters used: f= 2593.0 MHz; σ= 1.92 S/m; ε_r = 38.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.614 W/kg; SAR (10g) = 0.327 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 = -0.12 dB
SAR (1g) = 0.621 W/kg; SAR (10g) = 0.334 W/kg;



Date: 2022-11-22

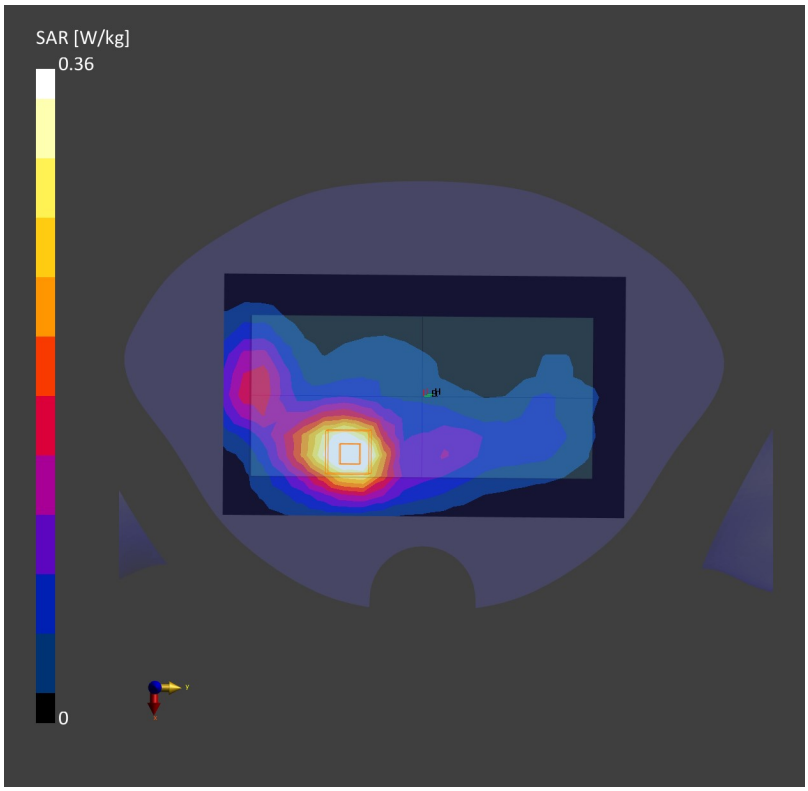
95_FR1 n7_40M_QPSK_108RB_54Offset_Front_15mm_Ch507000

Communication System: Band n7; Frequency: 2535.0
Medium: HSL. Medium parameters used: f= 2535.0 MHz; σ= 1.87 S/m; ε_r = 38.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.347 SAR (10g) = 0.188 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 = 0.08 dB
SAR (1g) = 0.360 W/kg; SAR (10g) = 0.195 W/kg;



Date: 2022-11-26

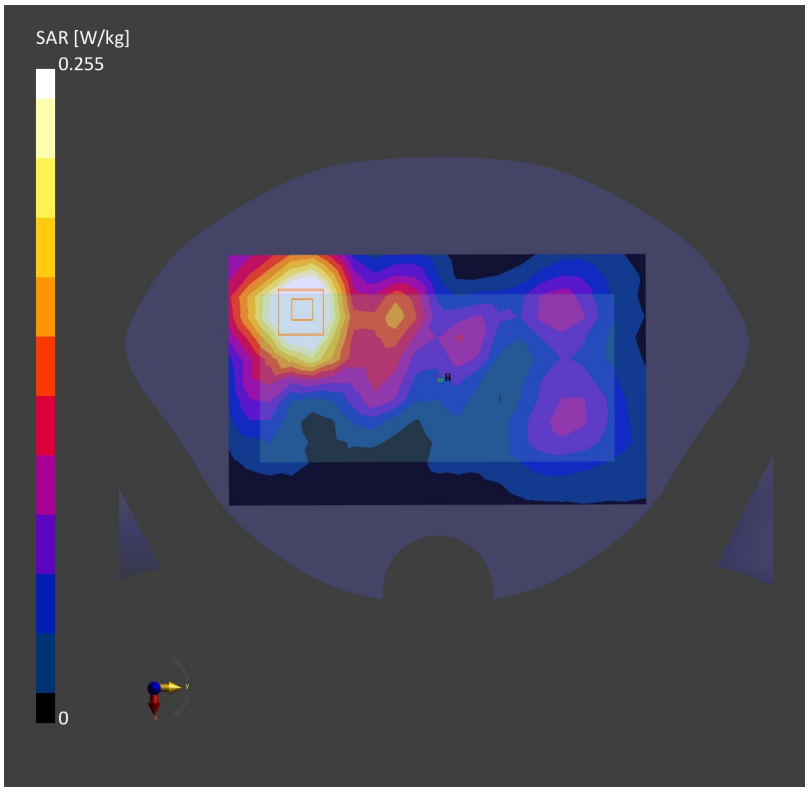
96_FR1 n48 Part 96_40M_QPSK_1RB_1Offset_Back_15mm_Ch641666

Communication System: Band n48; Frequency: 3625.0
Medium: HSL. Medium parameters used: f= 3625.0 MHz; σ= 2.92 S/m; ε_r = 38.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.33, 7.33, 7.33); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.233 W/kg; SAR (10g) = 0.117 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 = 0.05 dB
SAR (1g) = 0.255 W/kg; SAR (10g) = 0.127 W/kg;



Date: 2022-11-28

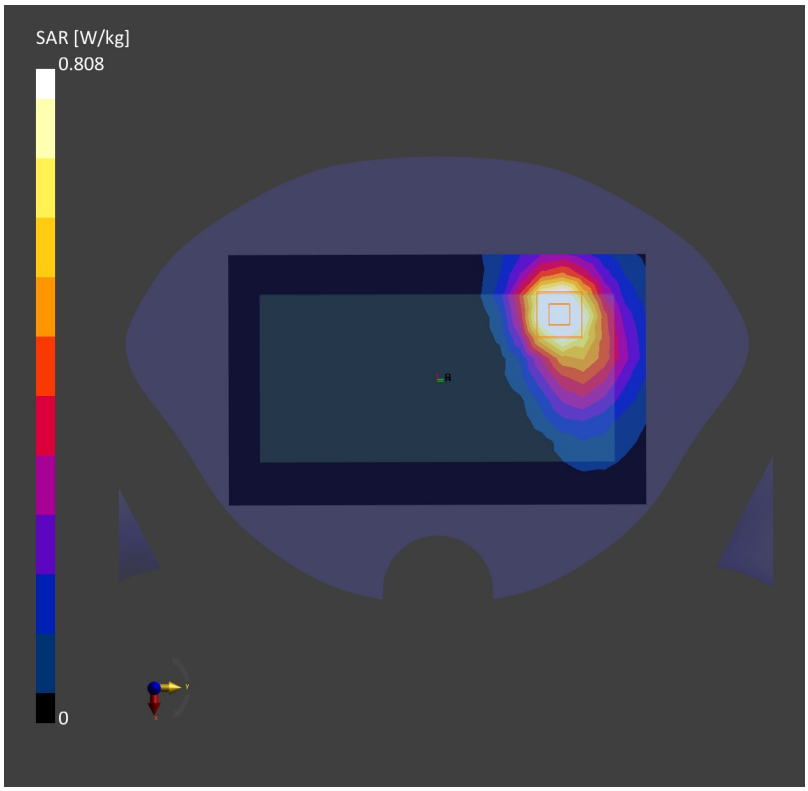
97_FR1 n77_HPUE_Par27O_100M_QPSK_1RB_1Offset_Back_15mm_Ch656000

Communication System: Band n77; Frequency: 3840.0
Medium: HSL. Medium parameters used: f= 3840.0 MHz; σ= 3.26 S/m; ε_r = 38.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7764; ConvF(6.66, 6.66, 6.66); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.799 W/kg; SAR (10g) = 0.370 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) = 0.808 W/kg; SAR (10g) = 0.356 W/kg;



Date: 2022-11-24

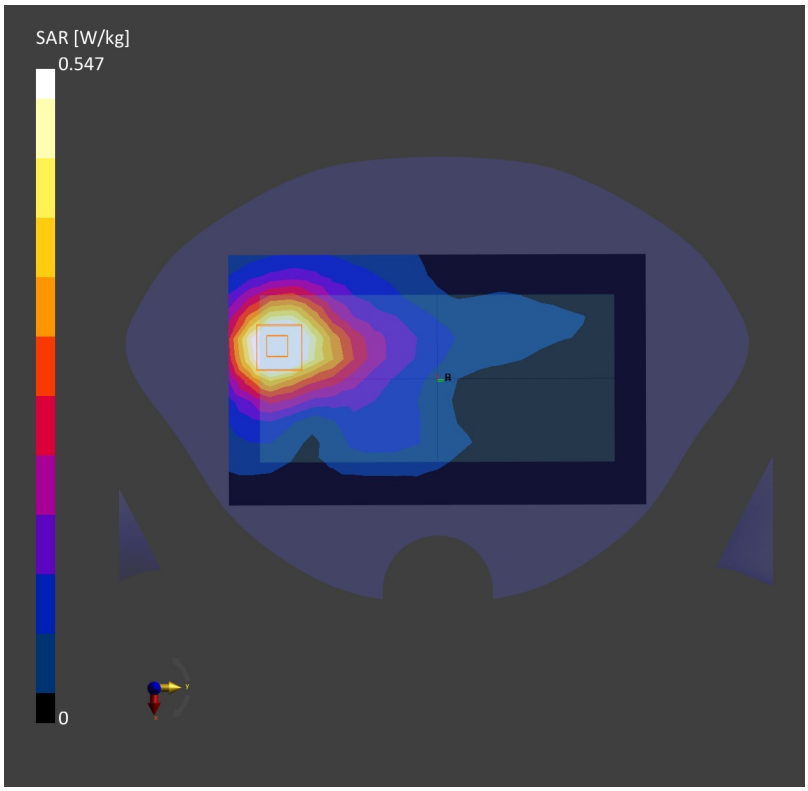
98_LTE Band 42 Part 27Q_HPUE_20M_QPSK_1RB_0Offset_Front_15mm_Ch42990

Communication System: Band 42, E-UTRA/TDD; Frequency: 3540.0
Medium: HSL. Medium parameters used: f= 3540.0 MHz; σ= 2.84 S/m; ε_r = 38.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.34, 7.34, 7.34); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.566 W/kg; SAR (10g) = 0.278 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) = 0.547 W/kg; SAR (10g) = 0.267 W/kg;



Date: 2022-11-26

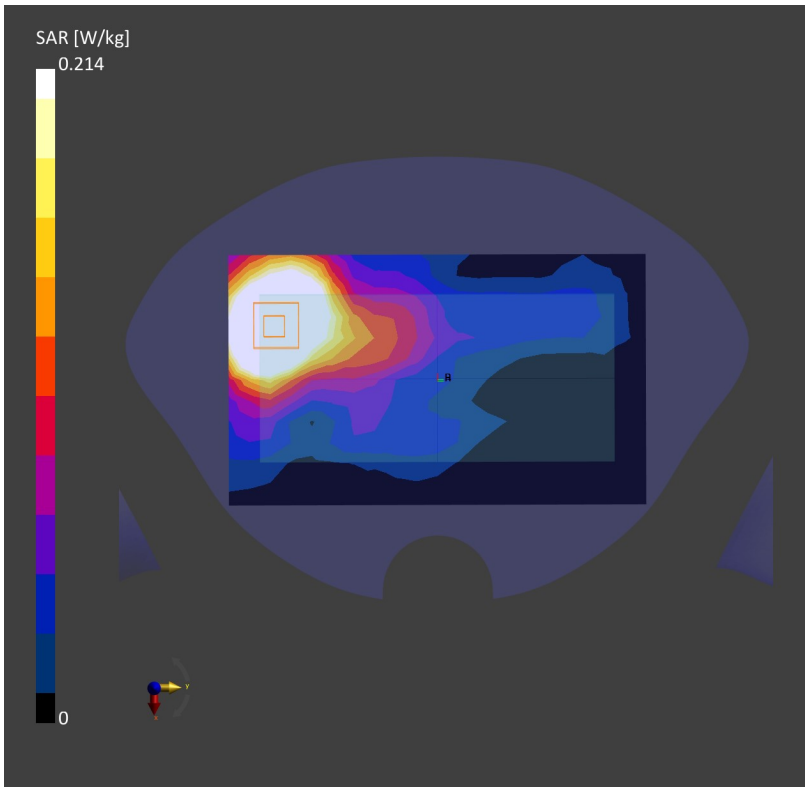
99_LTE Band 48_20M_QPSK_1RB_0Offset_Front_15mm_Ch55830

Communication System: Band 48, E-UTRA/TDD; Frequency: 3609.0
Medium: HSL. Medium parameters used: f= 3609.0 MHz; σ= 2.91 S/m; ε_r = 38.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7630; ConvF(7.33, 7.33, 7.33); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.206 W/kg; SAR (10g) = 0.096 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) = 0.214 W/kg; SAR (10g) = 0.108 W/kg;

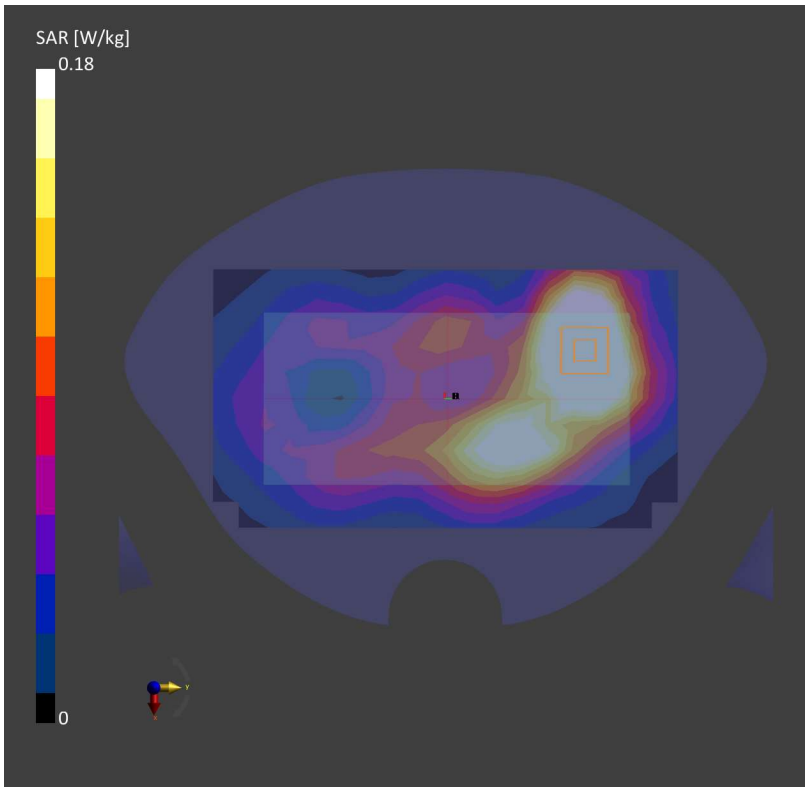


Date: 2022-12-08

100_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch1

Communication System: WLAN 2.4GHz; Frequency: 2412.0
Medium: HSL. Medium parameters used: f= 2412.0 MHz; σ= 1.72 S/m; ε_r = 39.4
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7764; ConvF(8.25, 8.25, 8.25); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- 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) = 0.244 W/kg; SAR (10g) = 0.141 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 = -0.05 dB
SAR (1g) = 0.180 W/kg; SAR (10g) = 0.104 W/kg;