

#01 GSM850_GPRS(2 Tx slots)_Right Cheek_Ch128_Main Antenna

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_140105 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 41.626$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.68, 9.68, 9.68); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch128/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.337 W/kg

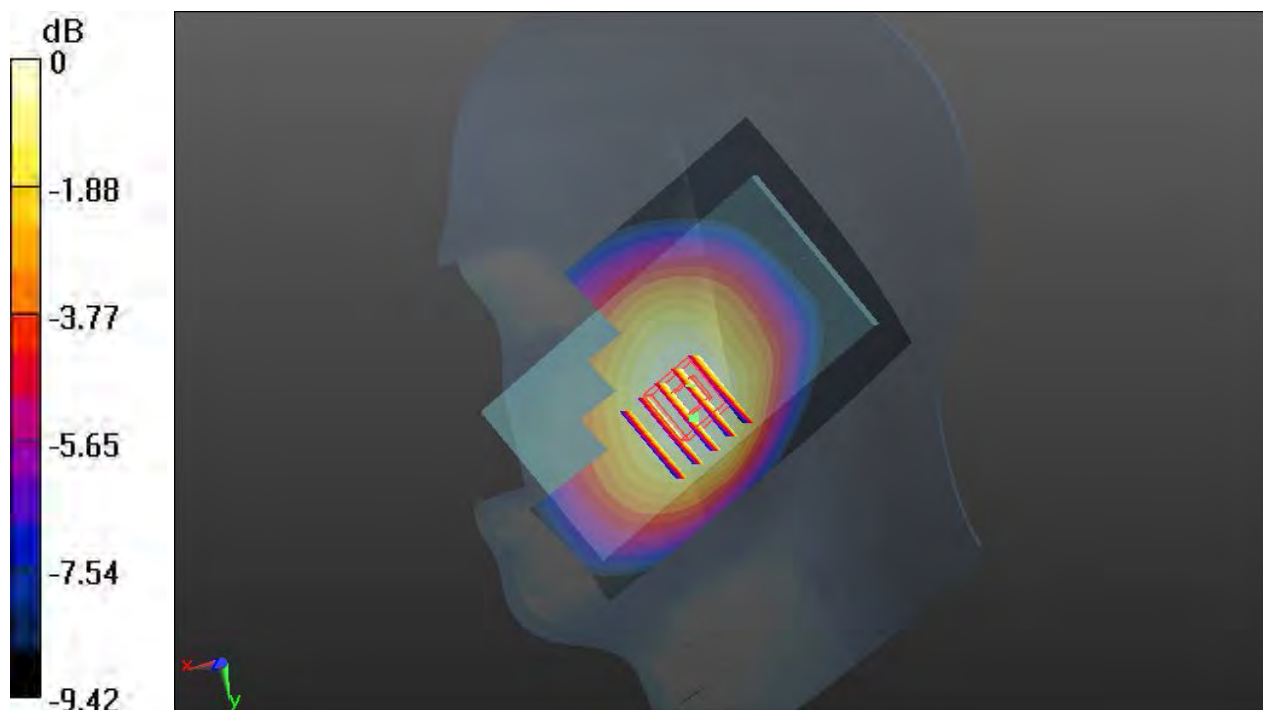
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.638 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.332 W/kg

SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 0.302 W/kg



0 dB = 0.302 W/kg

#02 GSM1900_GPRS(2 Tx slots)_Left Cheek_Ch512_Main Antenna

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_140112 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.401$ S/m; $\epsilon_r = 39.283$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8, 8, 8); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch512/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.247 W/kg

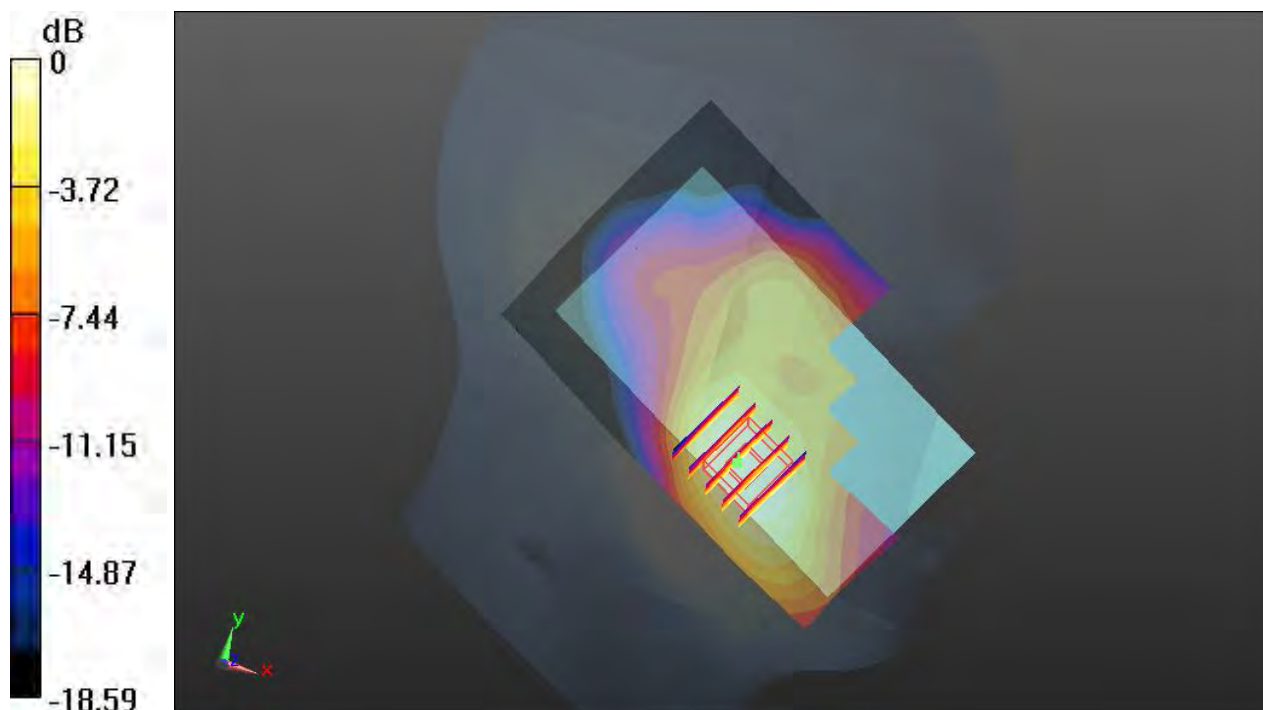
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.576 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.115 W/kg

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



0 dB = 0.241 W/kg

#03 GSM1900_GPRS(2 Tx slots)_Left Cheek_Ch512_Second Antenna

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_140112 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.401$ S/m; $\epsilon_r = 39.283$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8, 8, 8); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch512/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.84 W/kg

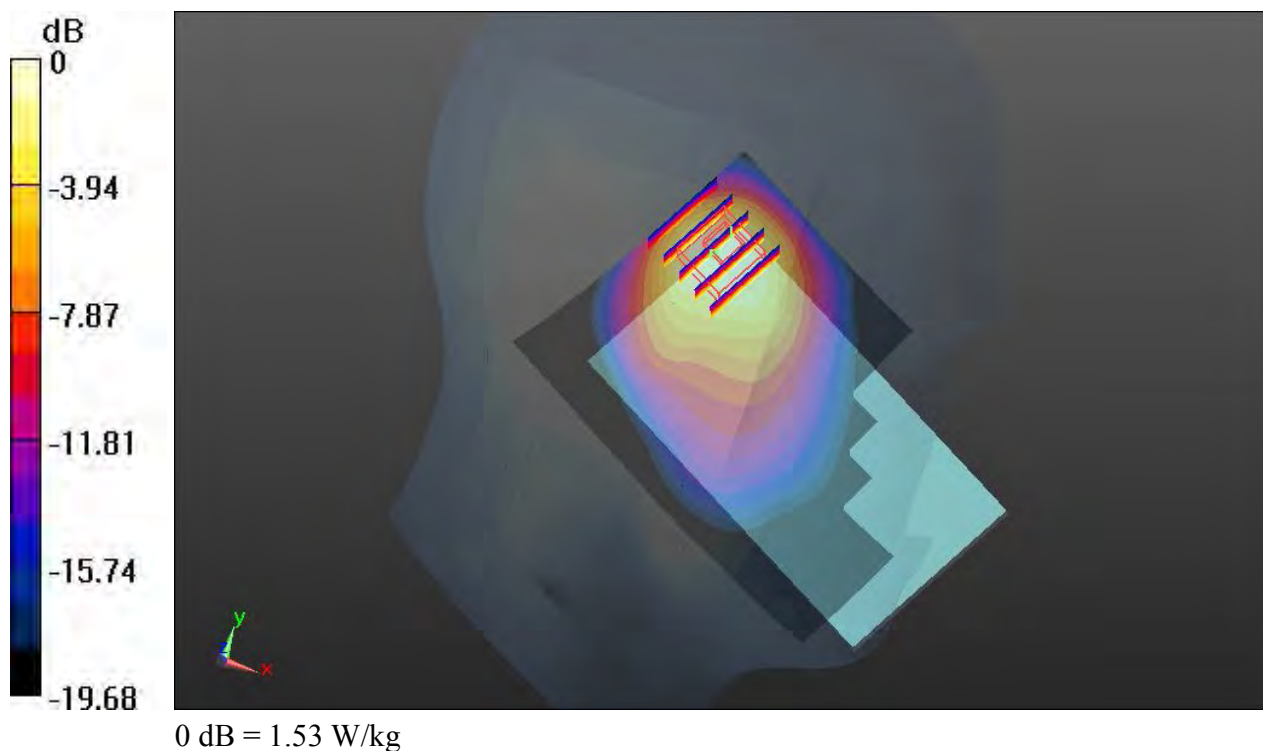
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.641 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.528 W/kg

Maximum value of SAR (measured) = 1.53 W/kg



25 GSM1900_GPRS(2 Tx slots)_Left Cheek_Ch512_SIM2_Repeat SAR

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_140112 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.401$ S/m; $\epsilon_r = 39.283$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8, 8, 8); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch512/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.59 W/kg

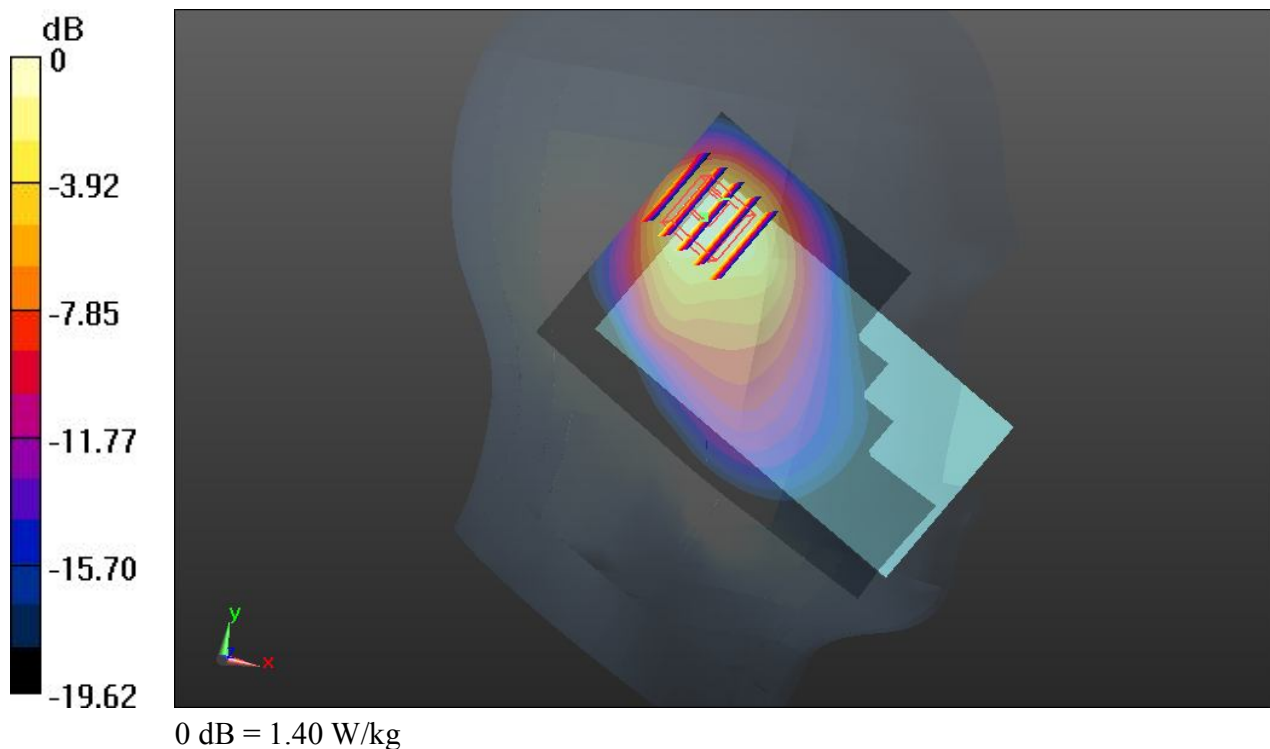
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.438 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.483 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



#04 WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4132_Main Antenna

Communication System: UID 0, UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: HSL_835_140105 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.604$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.68, 9.68, 9.68); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch4132/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

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

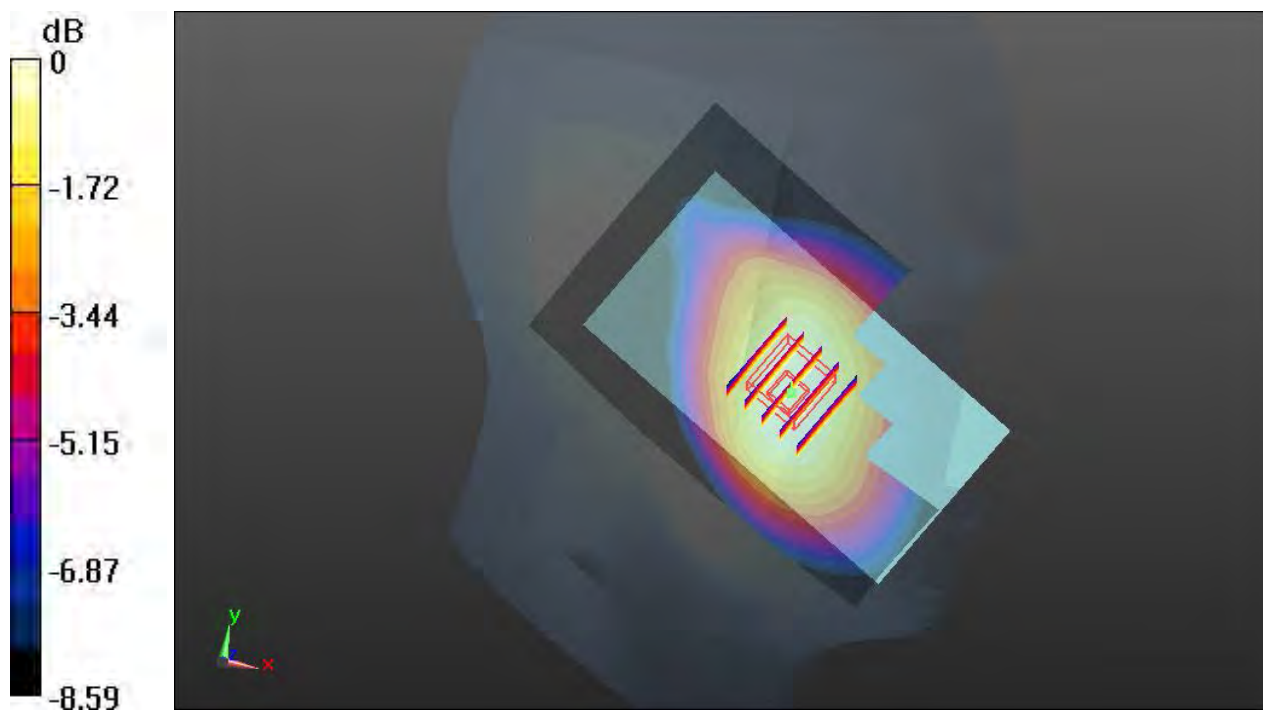
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.225 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.202 W/kg



0 dB = 0.202 W/kg

#05 WCDMA II_RMC 12.2Kbps_Left Cheek_Ch9262_Main Antenna

Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL_1900_140112 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.275$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8, 8, 8); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch9262/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.244 W/kg

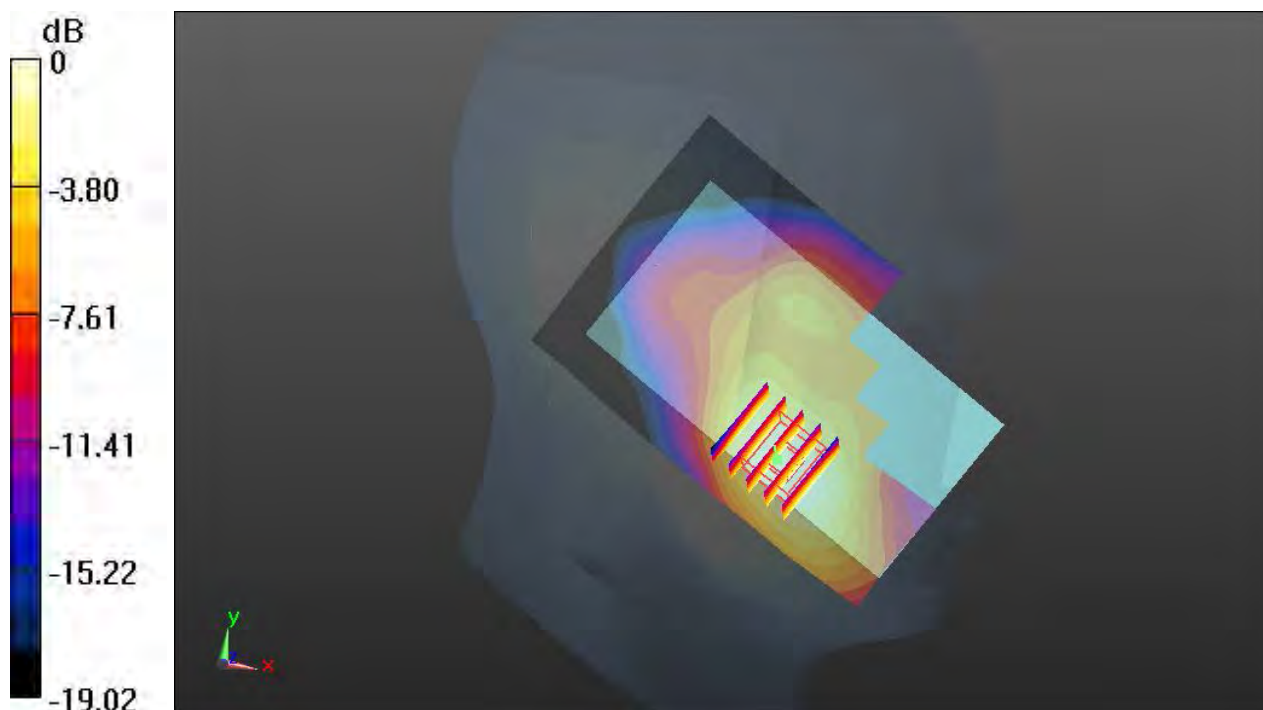
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.161 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.114 W/kg

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



0 dB = 0.241 W/kg

#06 CDMA BC0_RC3 SO55_Right Cheek_Ch1013_Main Antenna

Communication System: UID 0, CDMA2000 (0); Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: HSL_835_140117 Medium parameters used: $f = 824.7$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.422$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.68, 9.68, 9.68); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch1013/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.286 W/kg

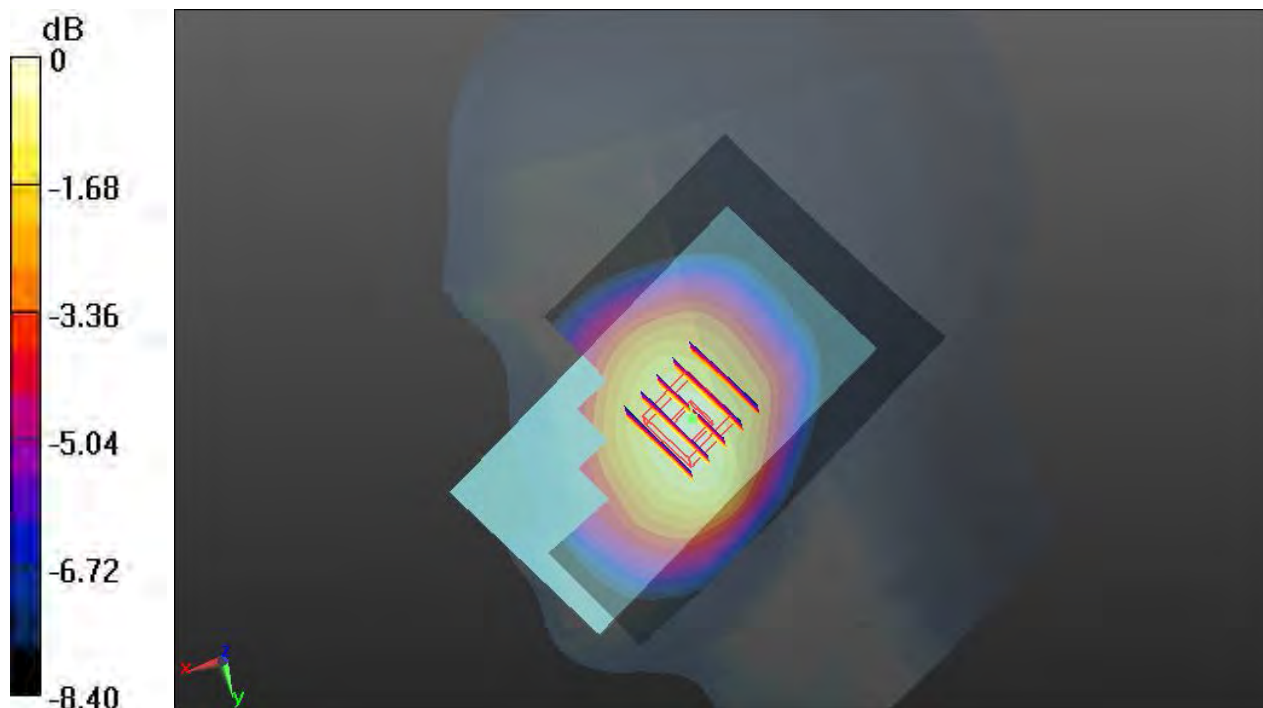
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.465 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg

#07 WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL_2450_140127 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.892$ S/m; $\epsilon_r = 40.41$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch11/Area Scan (81x131x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0508 W/kg

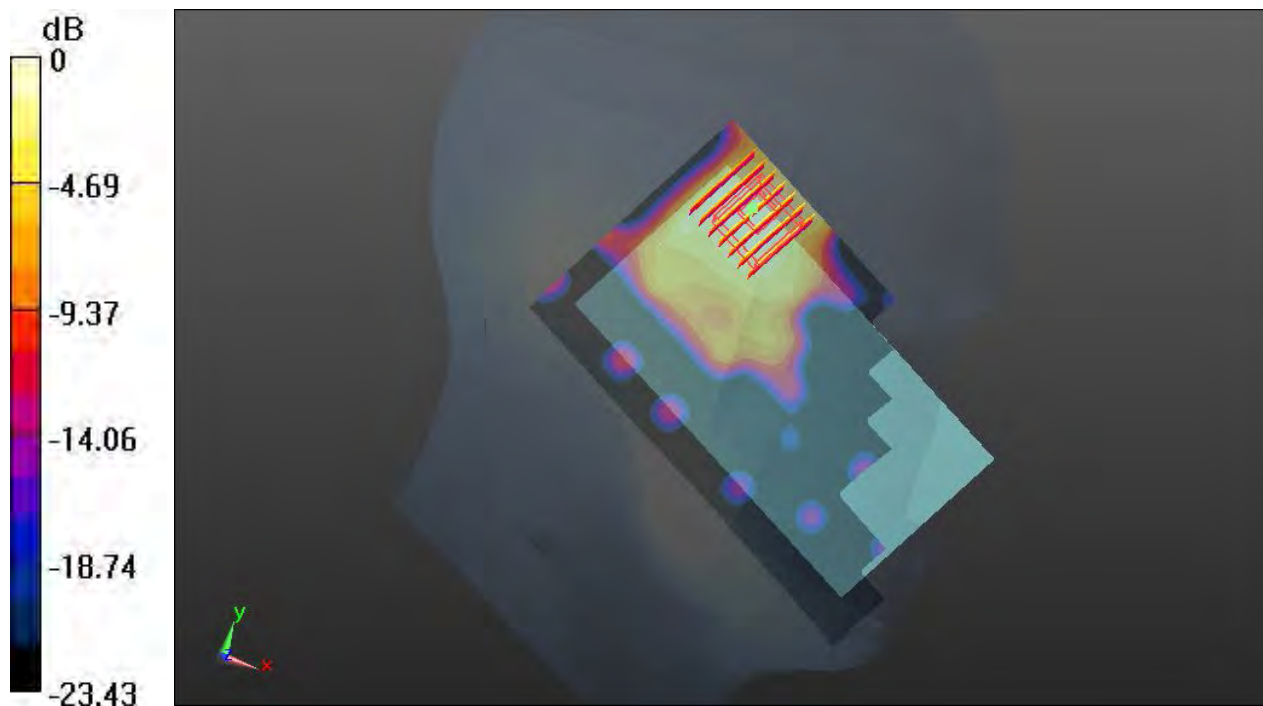
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.685 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0513 W/kg



0 dB = 0.0513 W/kg

#08 WLAN 5.8GHz_802.11a 6Mbps_Left Cheek_Ch149

Communication System: UID 0, WIFI (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: HSL_5800_140128 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.369$ S/m; $\epsilon_r = 35.904$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.49, 4.49, 4.49); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch149/Area Scan (101x161x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0297 W/kg

Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.008 W/kg; SAR(10 g) = 0.00179 W/kg

Maximum value of SAR (measured) = 0.0326 W/kg



0 dB = 0.0326 W/kg

#09 WLAN 5.2GHz_802.11a 6Mbps_Left Cheek_Ch48

Communication System: UID 0, WIFI (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: HSL_5200_140128 Medium parameters used: $f = 5240$ MHz; $\sigma = 4.743$ S/m; $\epsilon_r = 36.961$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.27, 5.27, 5.27); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch48/Area Scan (101x161x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.102 W/kg

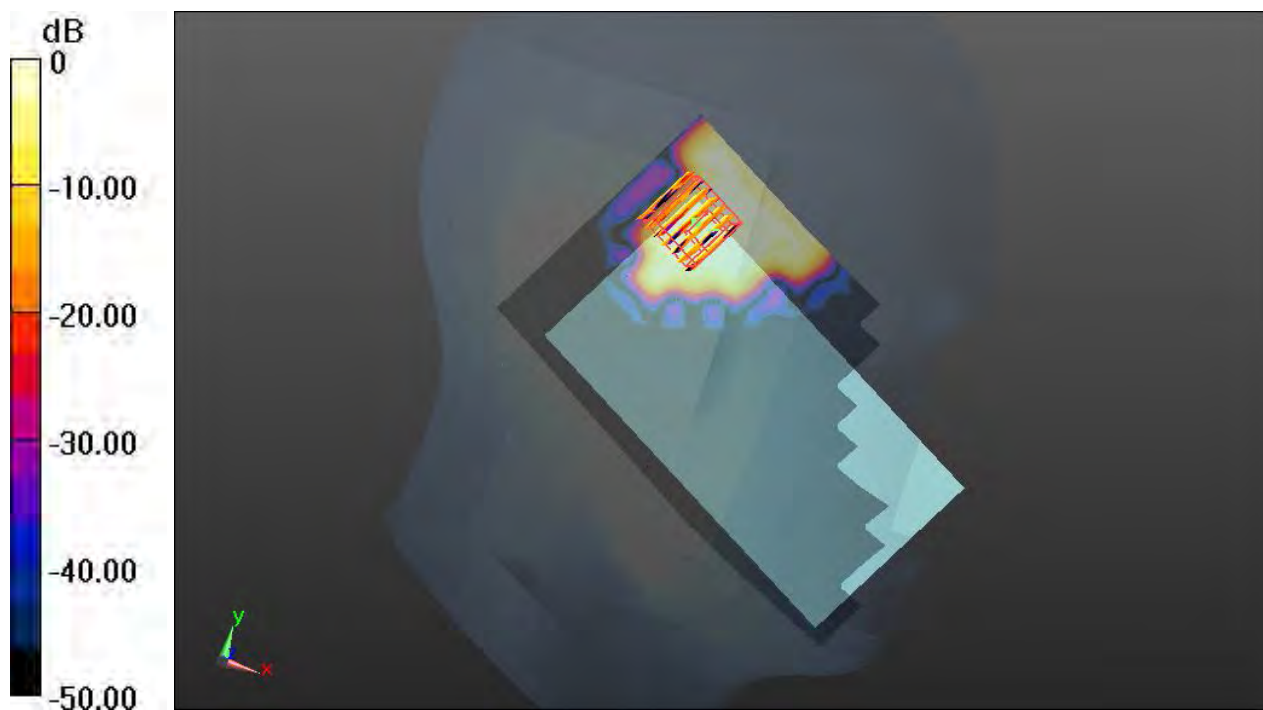
Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.988 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.011 W/kg

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



0 dB = 0.101 W/kg

#10 WLAN 5.3GHz_802.11a 6Mbps_Left Cheek_Ch60

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: HSL_5300_140128 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.819$ S/m; $\epsilon_r = 36.839$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.92, 4.92, 4.92); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch60/Area Scan (101x161x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.320 W/kg

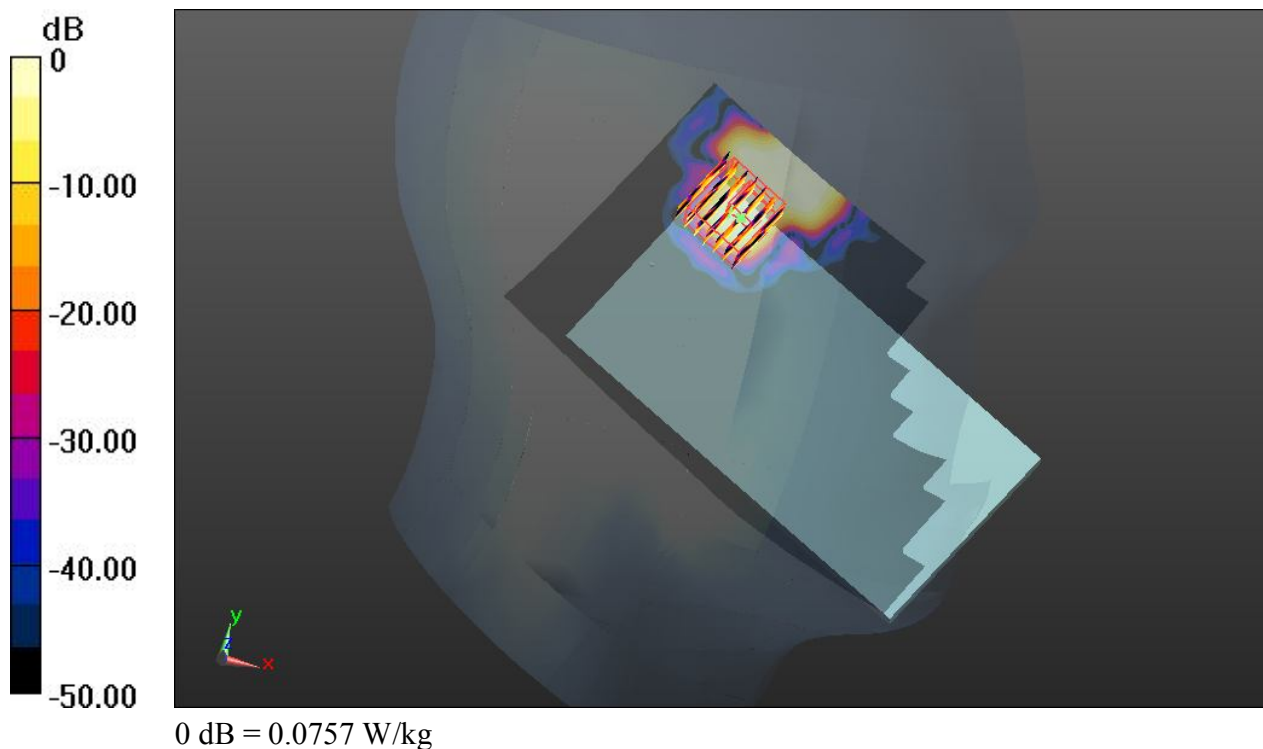
Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.00836 W/kg

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



#11 WLAN 5.5GHz_802.11a 6Mbps_Right Cheek_Ch108

Communication System: UID 0, WIFI (0); Frequency: 5540 MHz; Duty Cycle: 1:1

Medium: HSL_5600_140128 Medium parameters used: $f = 5540$ MHz; $\sigma = 5.112$ S/m; $\epsilon_r = 36.328$;
 $\rho = 1000$ kg/m³

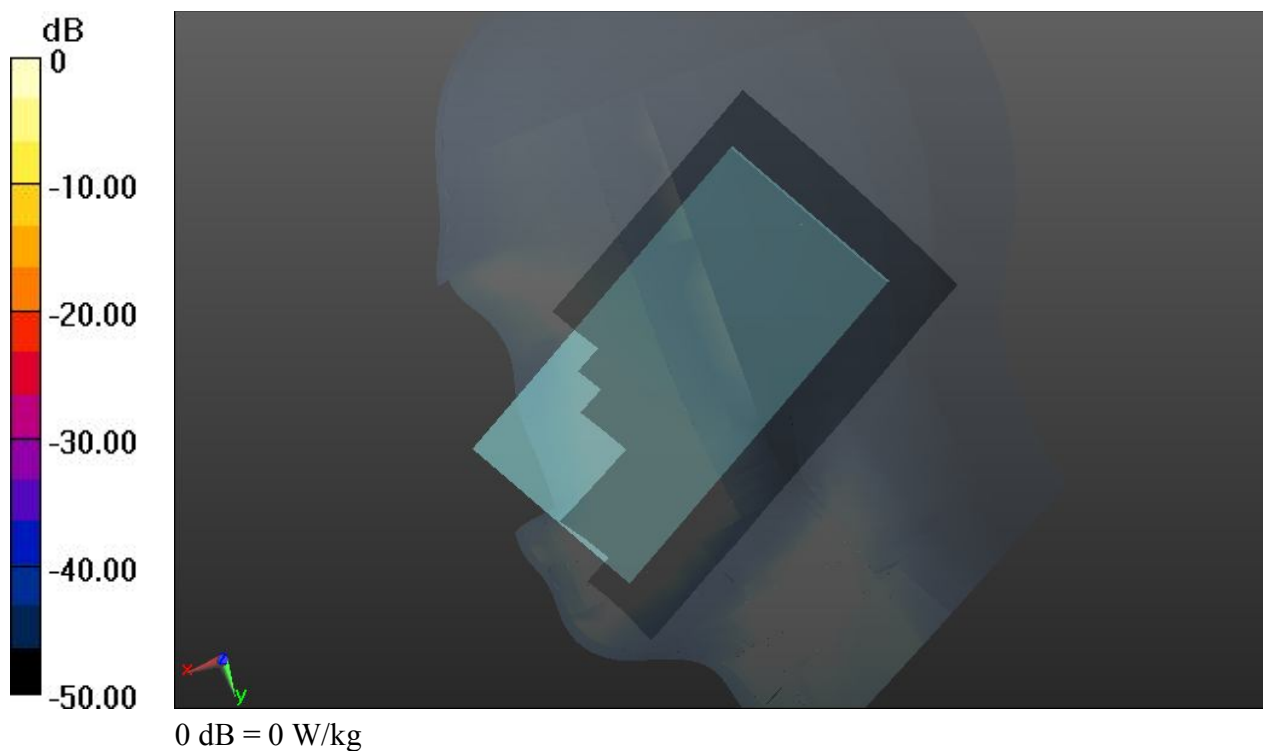
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.63, 4.63, 4.63); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch108/Area Scan (101x161x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0 W/kg



#12 Bluetooth_1Mbps DH5_Left Cheek_Ch00

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.2
Medium: HSL_2450_140127 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.822$ S/m; $\epsilon_r = 40.651$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch0/Area Scan (81x131x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0206 W/kg

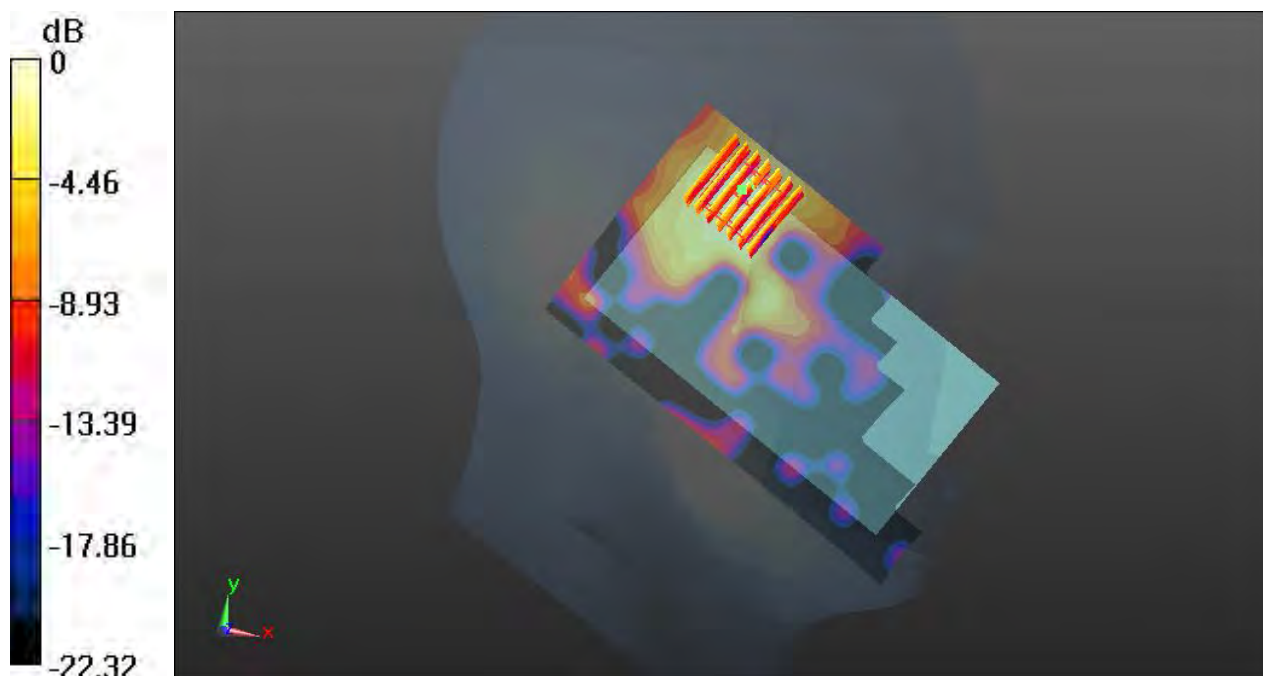
Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.632 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0300 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00764 W/kg

Maximum value of SAR (measured) = 0.0210 W/kg



0 dB = 0.0210 W/kg

#13 GSM850_GPRS(2 Tx slots)_Back_1cm_Ch128_Main Antenna

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: MSL_835_140111 Medium parameters used: $f = 824.2$ MHz; $\sigma = 1$ S/m; $\epsilon_r = 56.363$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.54, 9.54, 9.54); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch128/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.547 W/kg

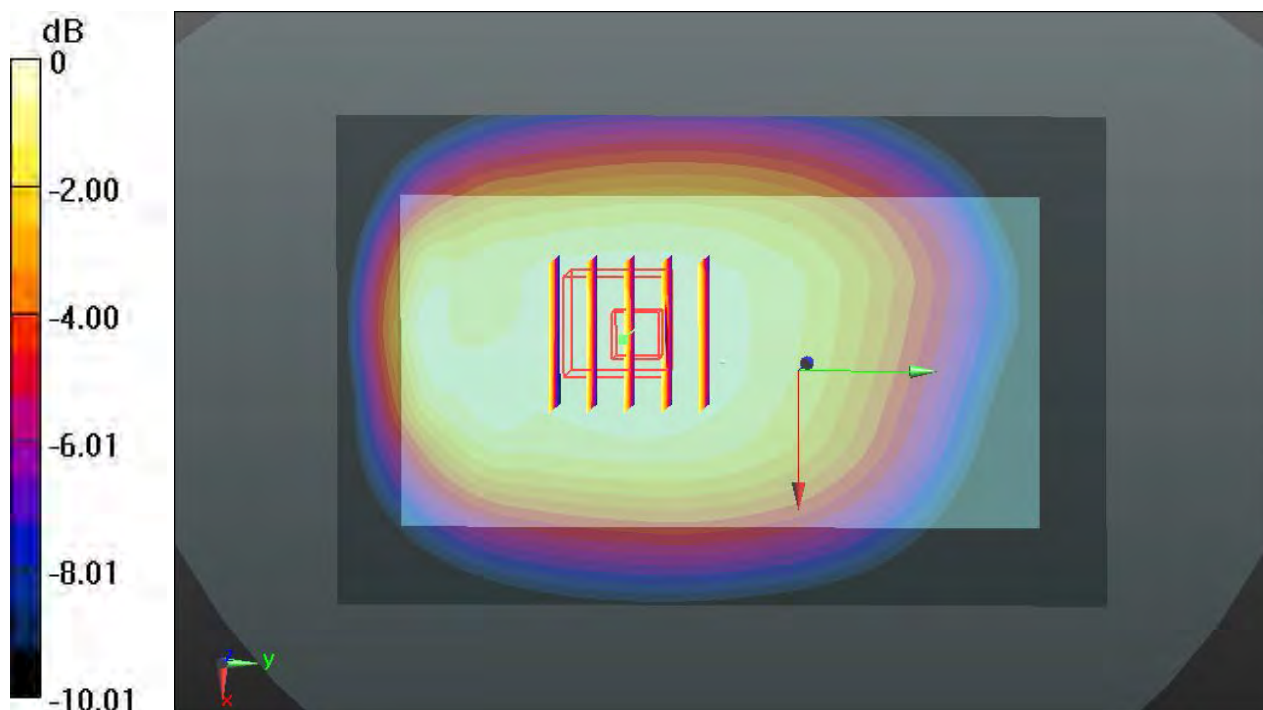
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.749 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.596 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.358 W/kg

Maximum value of SAR (measured) = 0.549 W/kg



#14 GSM1900_GPRS(2 Tx slots)_Back_1cm_Ch512_Main Antenna

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.15
Medium: MSL_1900_140109 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.468$ S/m; $\epsilon_r = 54.843$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch512/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.886 W/kg

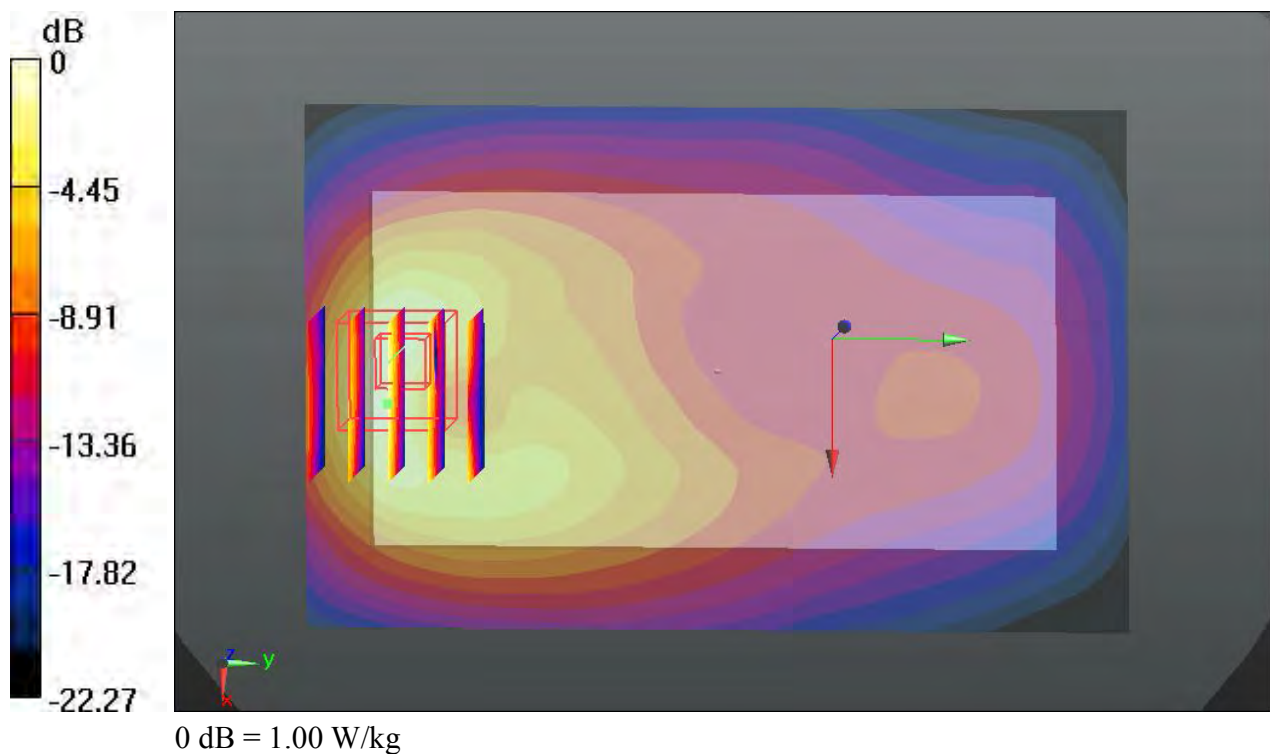
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.964 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.350 W/kg

Maximum value of SAR (measured) = 1.00 W/kg



#15 GSM1900_GPRS(2 Tx slots)_Back_1cm_Ch512_Second Antenna

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.15
Medium: MSL_1900_140109 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.468$ S/m; $\epsilon_r = 54.843$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch512/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.400 W/kg

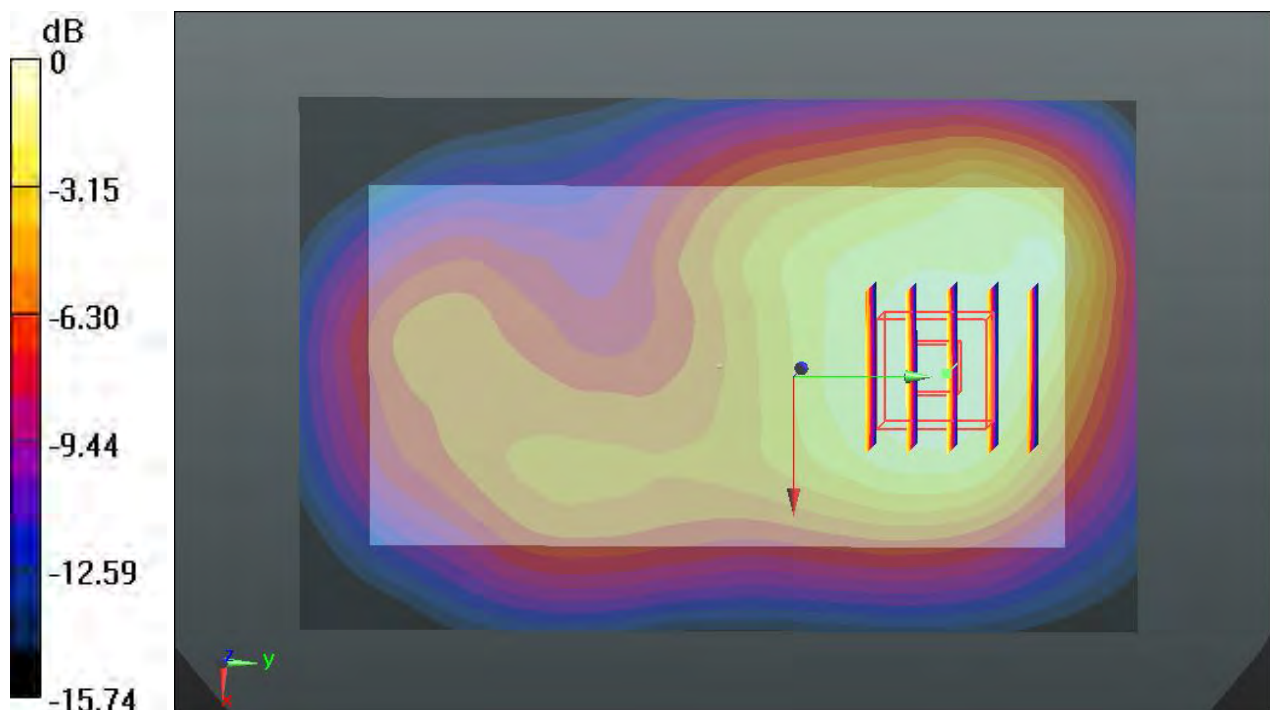
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.368 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



#16 WCDMA V_RMC 12.2Kbps_Back_1cm_Ch4132_Main Antenna

Communication System: UID 0, UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: MSL_835_140111 Medium parameters used: $f = 826.4$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 56.337$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.54, 9.54, 9.54); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch4132/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.336 W/kg

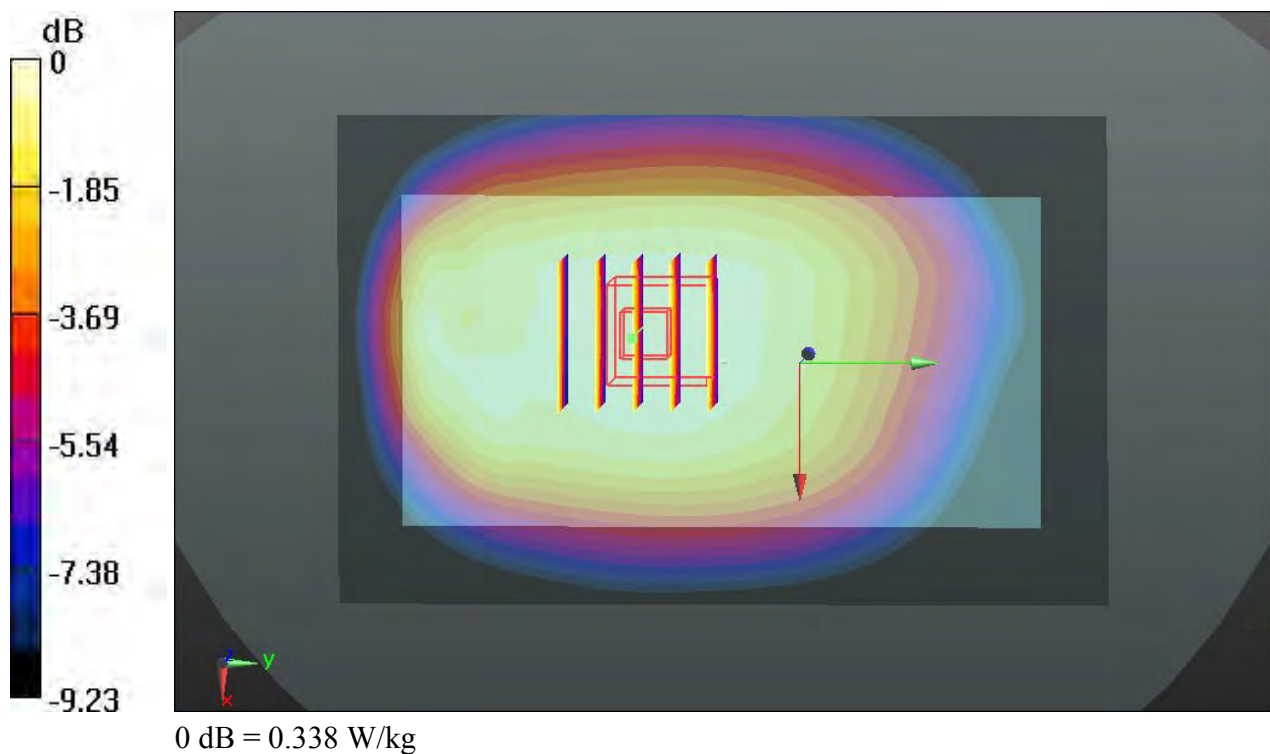
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.179 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 0.338 W/kg



#17 WCDMA II_RMC 12.2Kbps_Back_1cm_Ch9262_Main Antenna

Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: MSL_1900_140109 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.471$ S/m; $\epsilon_r = 54.836$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch9262/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.976 W/kg

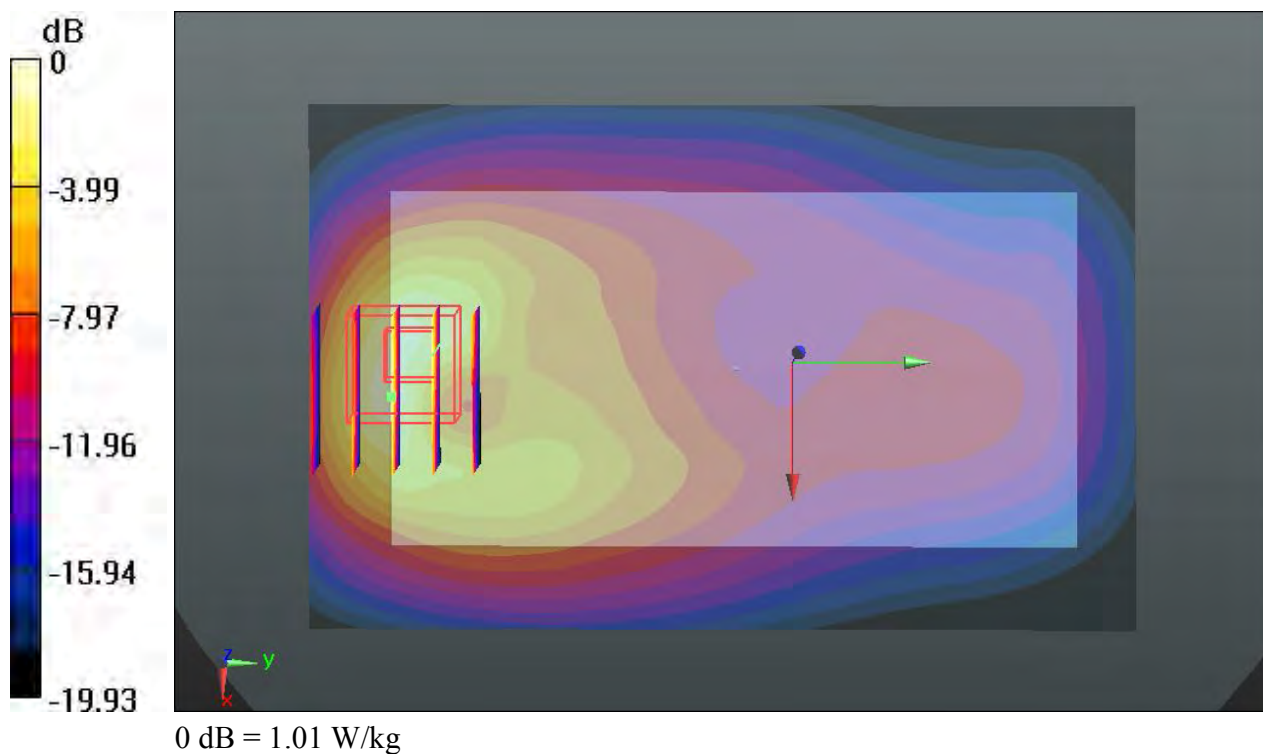
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.997 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.369 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



#18 CDMA BC0_RC3 SO32_Back_1cm_Ch1013_Main Antenna

Communication System: UID 0, CDMA2000 (0); Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_835_140117 Medium parameters used: $f = 824.7$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.389$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.54, 9.54, 9.54); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch1013/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.588 W/kg

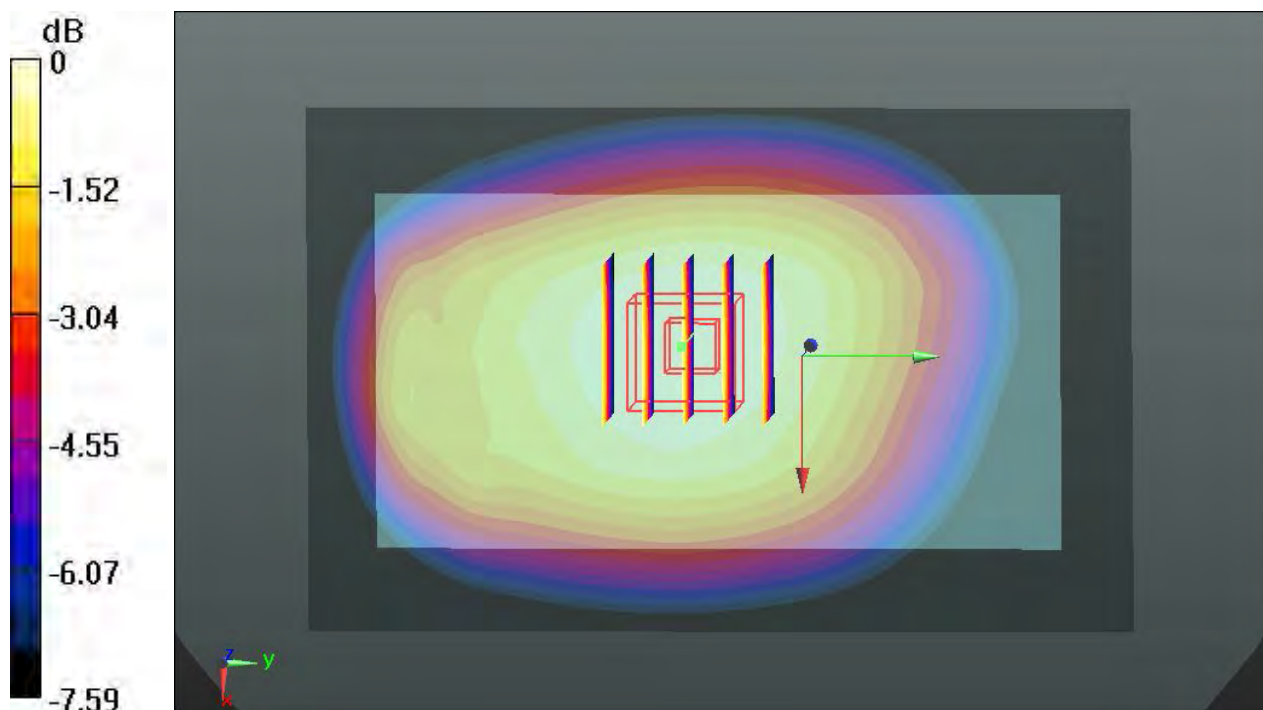
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.842 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.632 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 0.584 W/kg



#19 WLAN2.4GHz_802.11b 1Mbps_Back_1cm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL_2450_140127 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.964$ S/m; $\epsilon_r = 51.623$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.07, 7.07, 7.07); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch11/Area Scan (81x131x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0764 W/kg

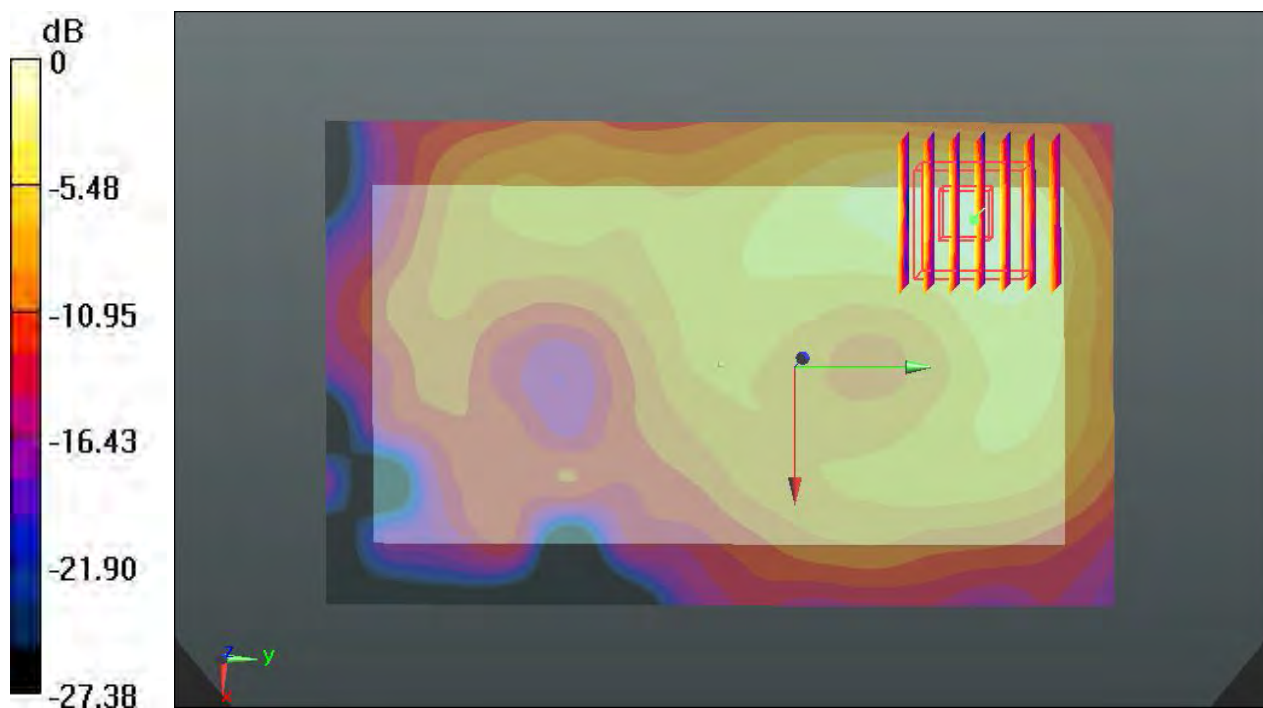
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.382 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.027 W/kg

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



0 dB = 0.0893 W/kg

#20 WLAN 5.8GHz_802.11a 6Mbps_Back_1cm_Ch149

Communication System: UID 0, WIFI (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: MSL_5800_140207 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.783$ S/m; $\epsilon_r = 47.248$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.02, 4.02, 4.02); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch149/Area Scan (101x161x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0637 W/kg

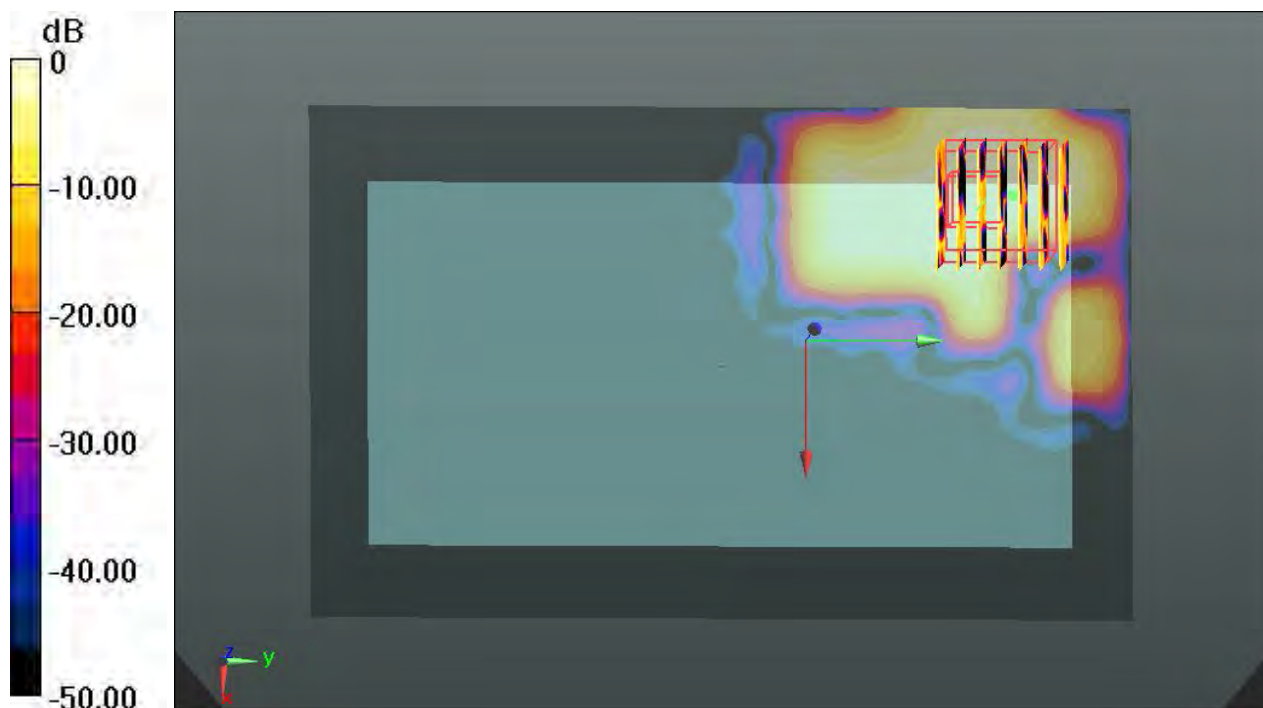
Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.554 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00604 W/kg

Maximum value of SAR (measured) = 0.0527 W/kg



0 dB = 0.0527 W/kg

#21 Bluetooth_1Mbps_DH5_Back_1cm_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.2
Medium: MSL_2450_140127 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.885$ S/m; $\epsilon_r = 51.834$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.07, 7.07, 7.07); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch0/Area Scan (81x131x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0306 W/kg

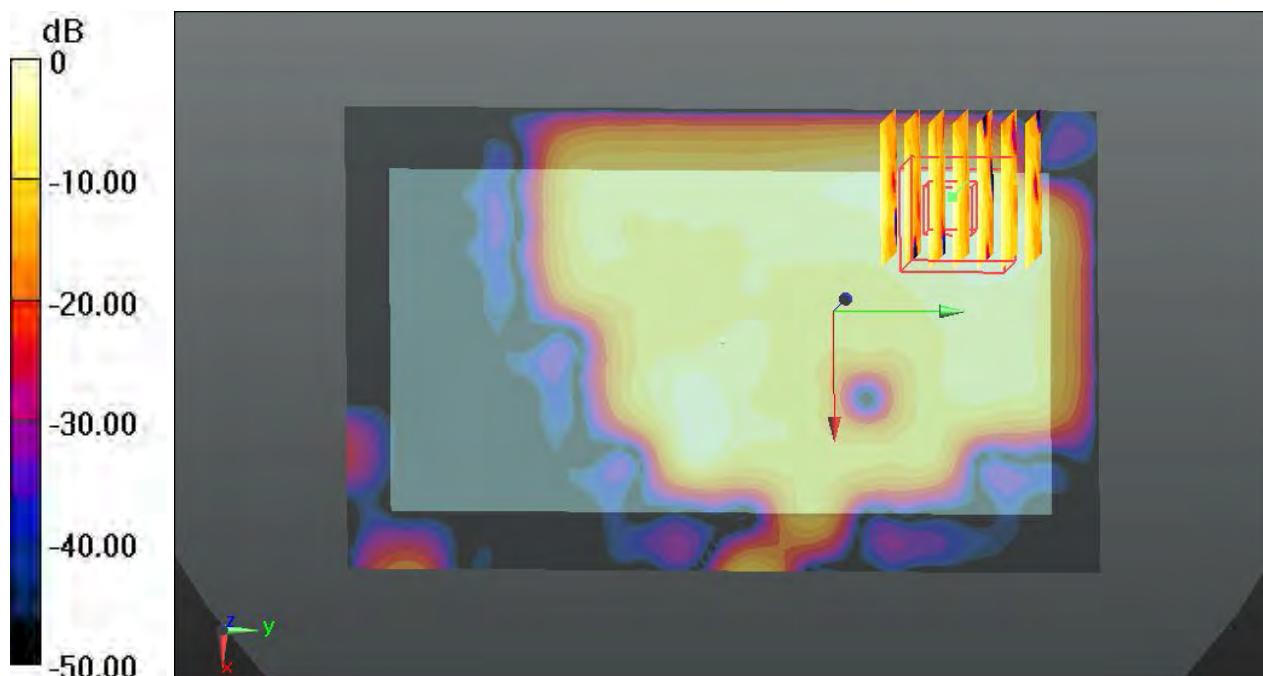
Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.874 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00625 W/kg

Maximum value of SAR (measured) = 0.0238 W/kg



0 dB = 0.0238 W/kg

#22 WLAN 5.2GHz_802.11a 6Mbps_Back_1cm_Ch48

Communication System: UID 0, WIFI (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5200_140207 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.203$ S/m; $\epsilon_r = 48.097$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.61, 4.61, 4.61); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch48/Area Scan (101x161x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.134 W/kg

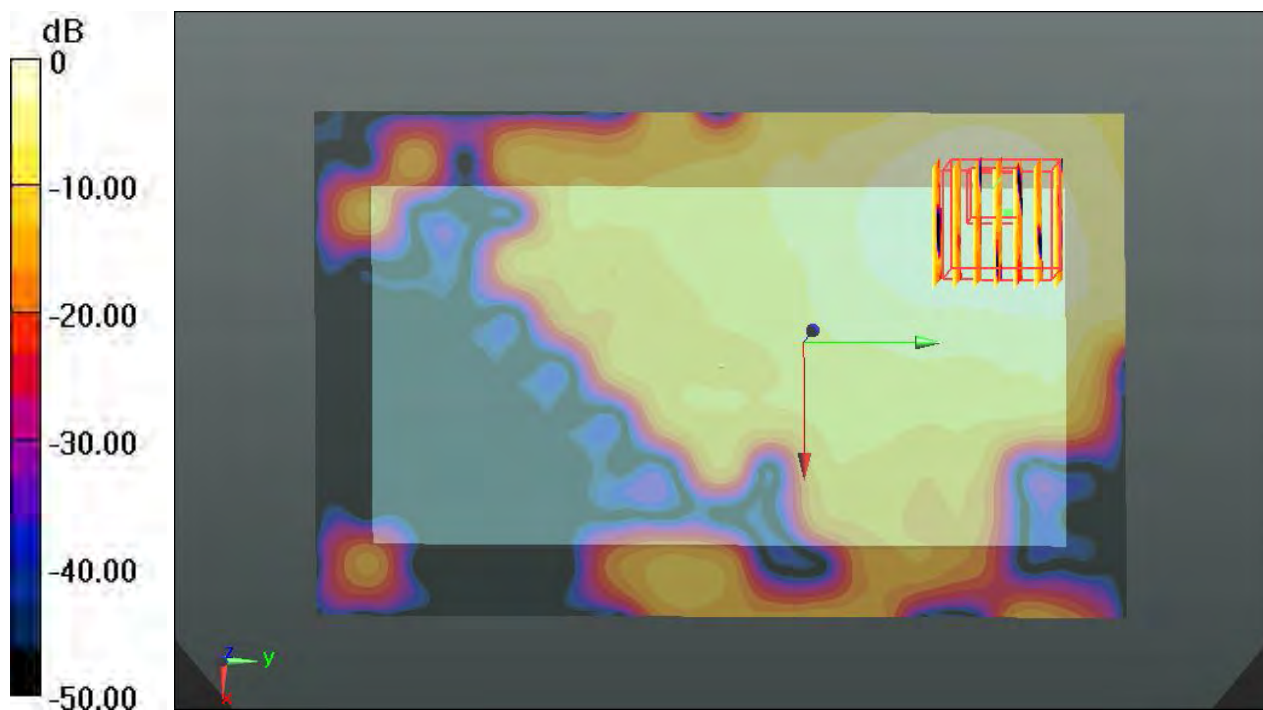
Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.979 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg

#23 WLAN 5.3GHz_802.11a 6Mbps_Back_1cm_Ch60

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5300_140207 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.251$ S/m; $\epsilon_r = 47.988$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.34, 4.34, 4.34); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch60/Area Scan (101x161x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.102 W/kg

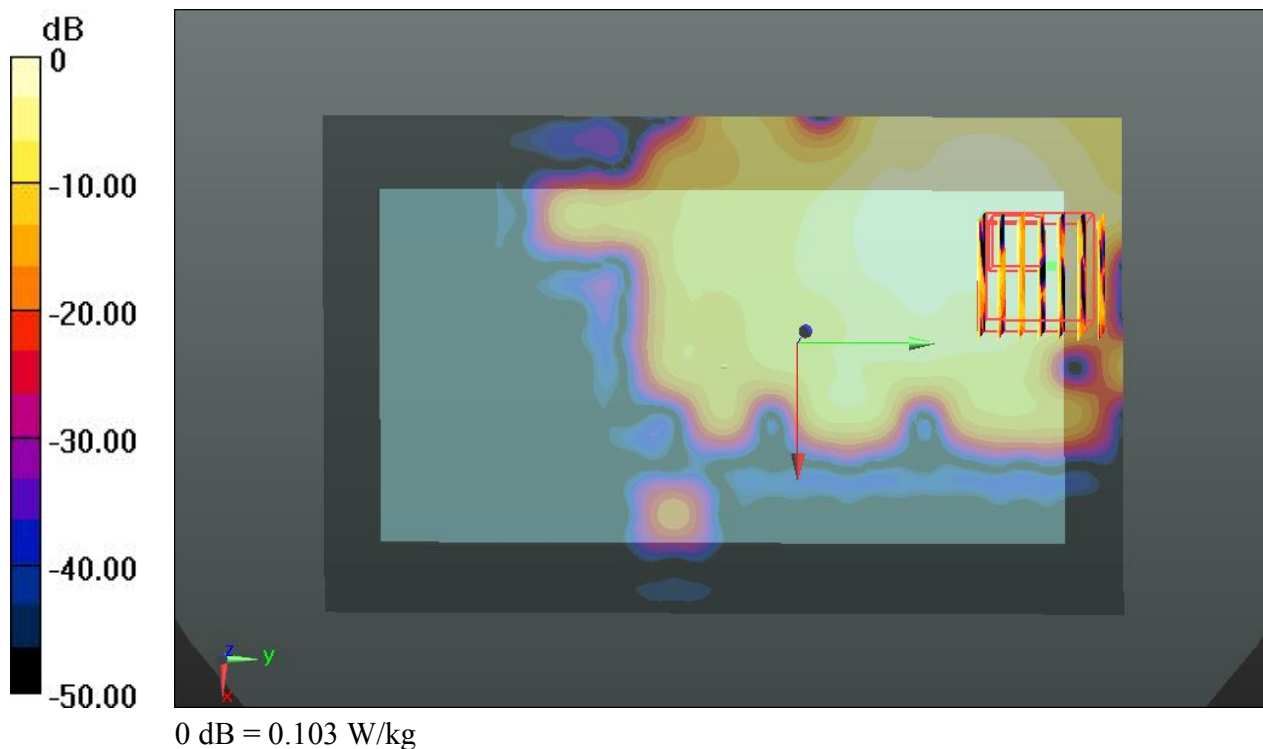
Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.369 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.103 W/kg



#24 WLAN 5.5GHz_802.11a 6Mbps_Back_1cm_Ch108

Communication System: UID 0, WIFI (0); Frequency: 5540 MHz; Duty Cycle: 1:1

Medium: MSL_5600_140207 Medium parameters used: $f = 5540$ MHz; $\sigma = 5.53$ S/m; $\epsilon_r = 47.505$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.06, 4.06, 4.06); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2013.11.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch108/Area Scan (101x161x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0138 W/kg

Ch108/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.814 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.00533 W/kg; SAR(10 g) = 0.00172 W/kg

Maximum value of SAR (measured) = 0.0155 W/kg

