#01_GSM850_GPRS (4 Tx slots)_Left Cheek_Ch189

Communication System: GSM850 ; Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: HSL_850_160307 Medium parameters used : f = 836.4 MHz; σ = 0.922 S/m; ε_r = 39.958; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.32, 6.32, 6.32); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch189/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
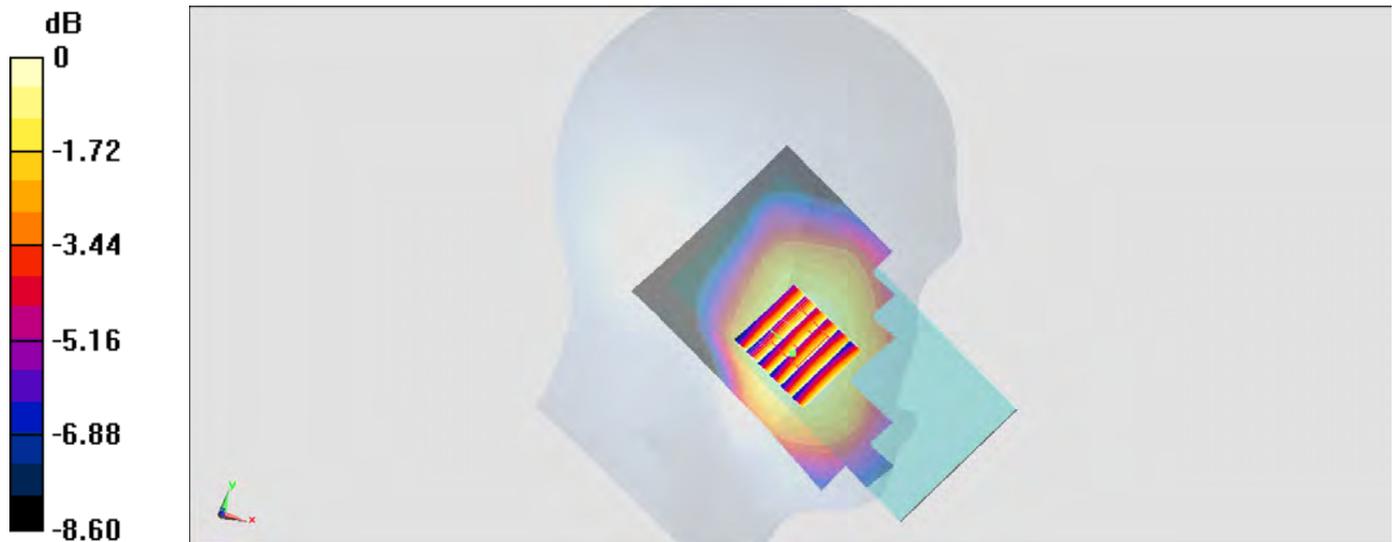Maximum value of SAR (interpolated) = 0.214 W/kg

Configuration/Ch189/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.38 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.209 W/kg

0 dB = 0.209 W/kg = -6.80 dBW/kg

#02_GSM1900_GPRS (4 Tx slots)_Right Cheek_Ch810

Communication System: PCS ; Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_160306 Medium parameters used: f = 1910 MHz; σ = 1.413 S/m; ε_r = 39.588; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.12, 5.12, 5.12); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch810/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
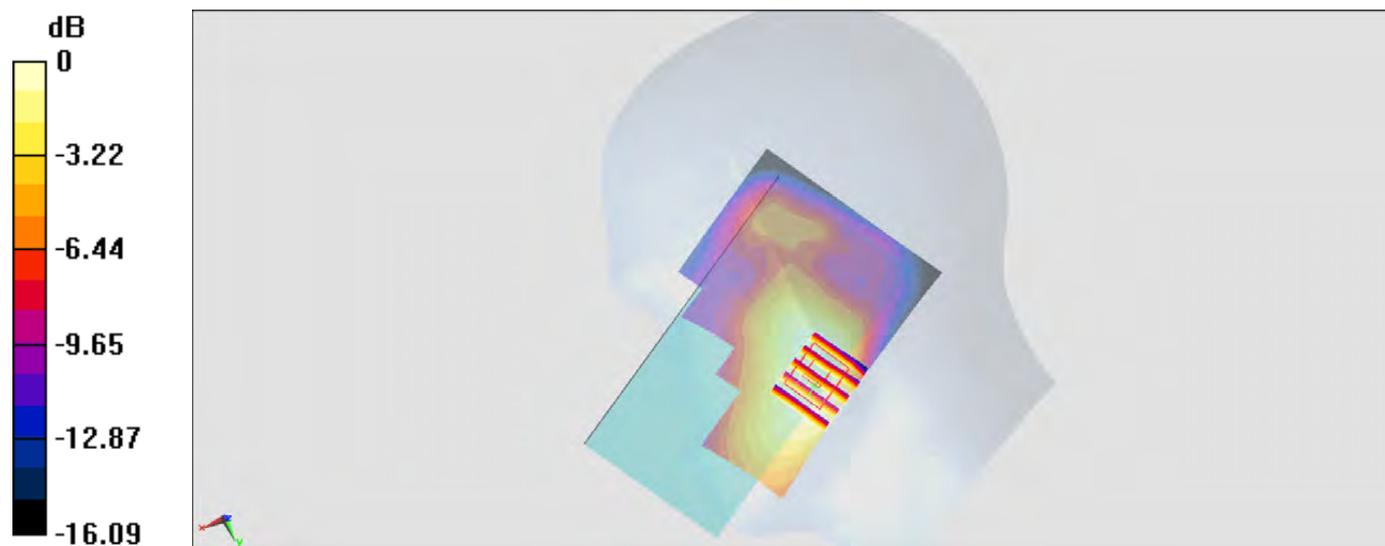Maximum value of SAR (interpolated) = 0.171 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.25 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.156 W/kg

0 dB = 0.156 W/kg = -8.07 dBW/kg

#03_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9538

Communication System: WCDMA ; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_160306 Medium parameters used: f = 1908 MHz; σ = 1.411 S/m; ε_r = 39.598; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.12, 5.12, 5.12); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch9538/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.267 W/kg

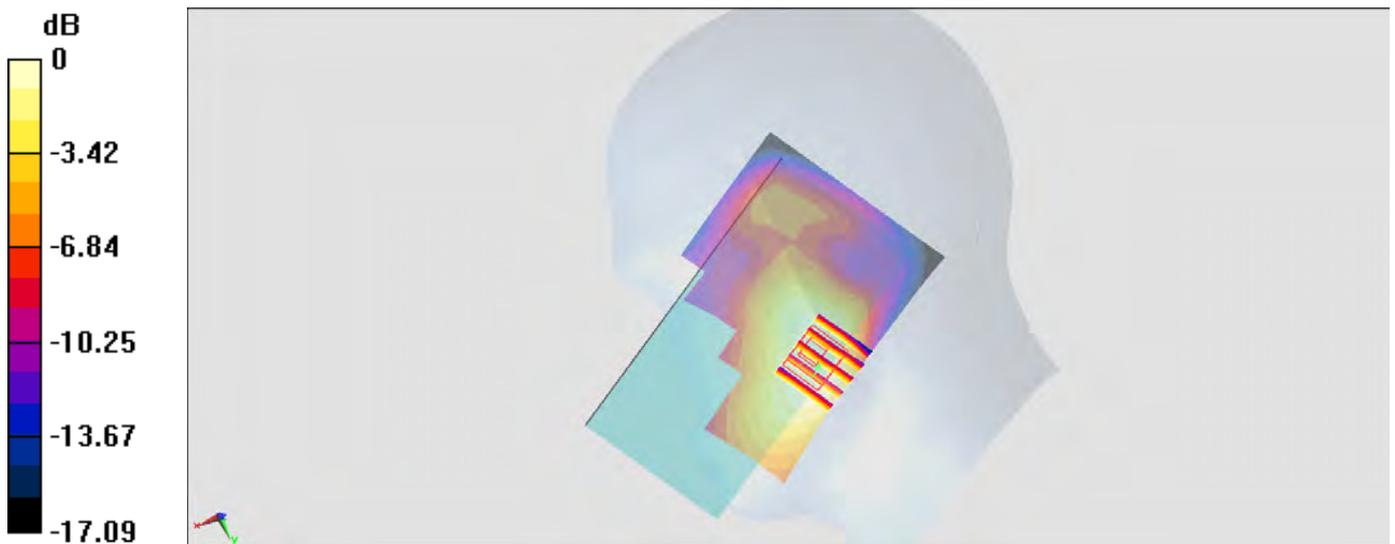Configuration/Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.05 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.257 W/kg

0 dB = 0.257 W/kg = -5.90 dBW/kg

#04_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_160307 Medium parameters used : f = 826.4 MHz; σ = 0.913 S/m; ε_r = 40.097; ρ
= 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.32, 6.32, 6.32); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch4132/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
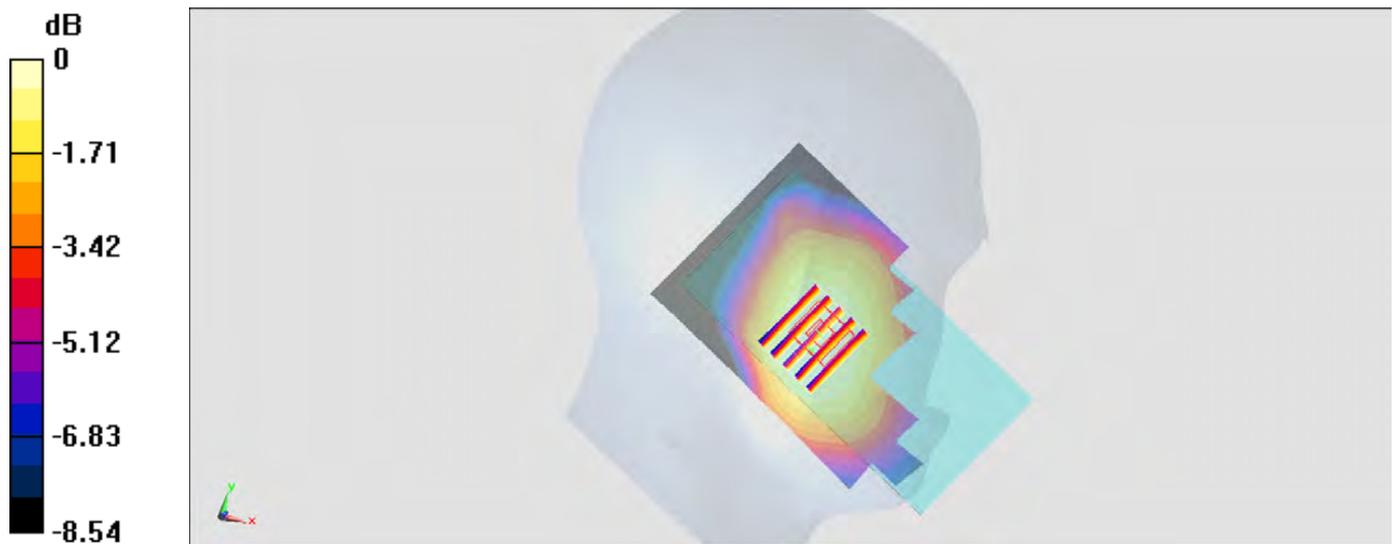Maximum value of SAR (interpolated) = 0.120 W/kg

Configuration/Ch4132/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.45 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.121 W/kg

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

#05_LTE Band 2_20M_QPSK_1_0_Right Cheek_Ch19100

Communication System: LTE ; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_160306 Medium parameters used: f = 1900 MHz; σ = 1.404 S/m; ε_r = 39.627; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.12, 5.12, 5.12); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch19100/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
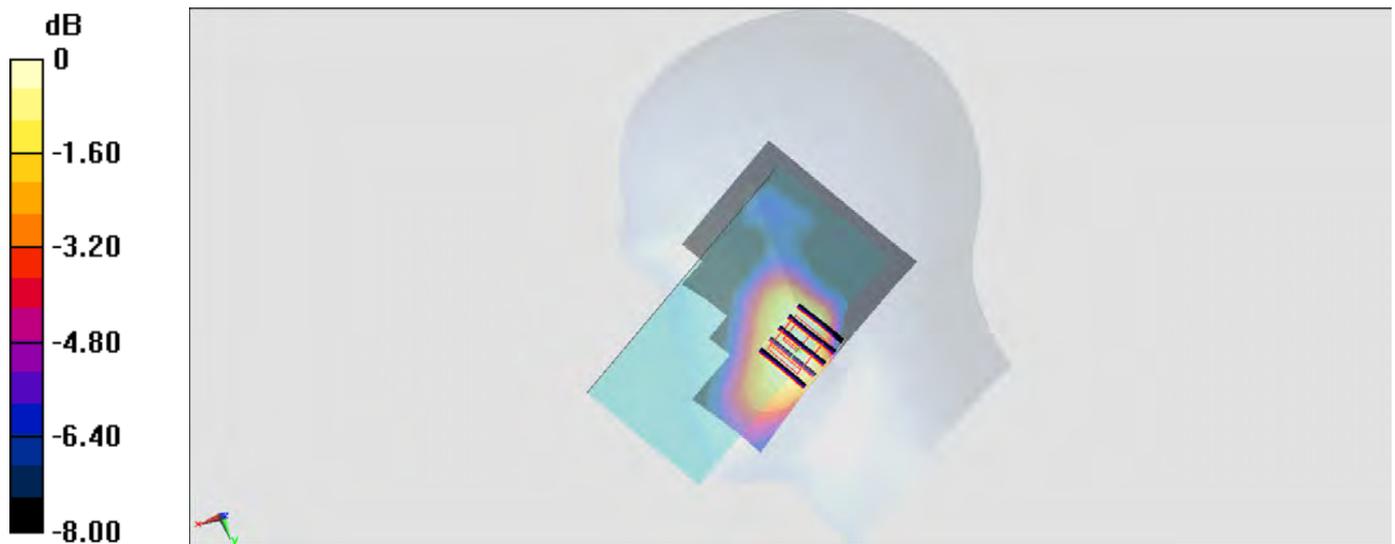Maximum value of SAR (interpolated) = 0.238 W/kg

Configuration/Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.14 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.227 W/kg

0 dB = 0.227 W/kg = -6.44 dBW/kg

#06_LTE Band 5_10M_QPSK_1_0_Left Cheek_Ch20450

Communication System: LTE ; Frequency: 829 MHz;Duty Cycle: 1:1

Medium: HSL_850_160307 Medium parameters used: f = 829 MHz; σ = 0.915 S/m; ε_r = 40.062; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.32, 6.32, 6.32); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch20450/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

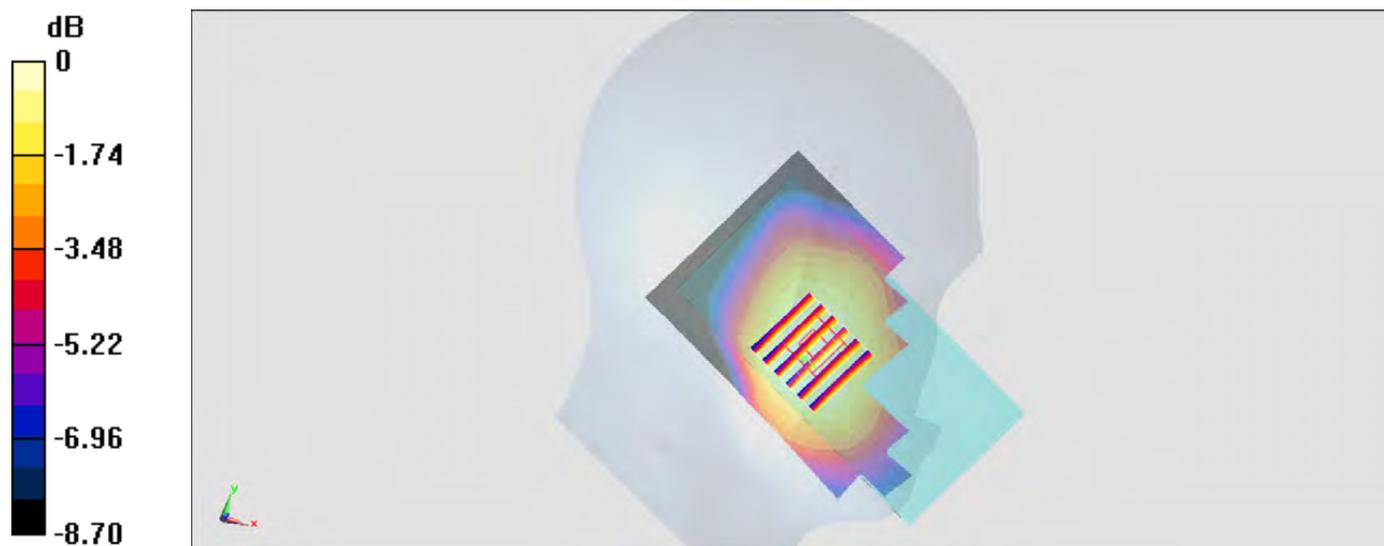Maximum value of SAR (interpolated) = 0.169 W/kg

Configuration/Ch20450/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.73 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.198 W/kg

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

Maximum value of SAR (measured) = 0.168 W/kg

0 dB = 0.168 W/kg = -7.75 dBW/kg

#07_LTE Band 7_20M_QPSK_1_0_Right Cheek_Ch21350

Communication System: LTE ; Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: HSL_2600_160305 Medium parameters used: f = 2560 MHz; σ = 1.951 S/m; ε_r = 39.033; ρ
= 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.44, 4.44, 4.44); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1490; Calibrated: 2015/9/14
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch21350/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
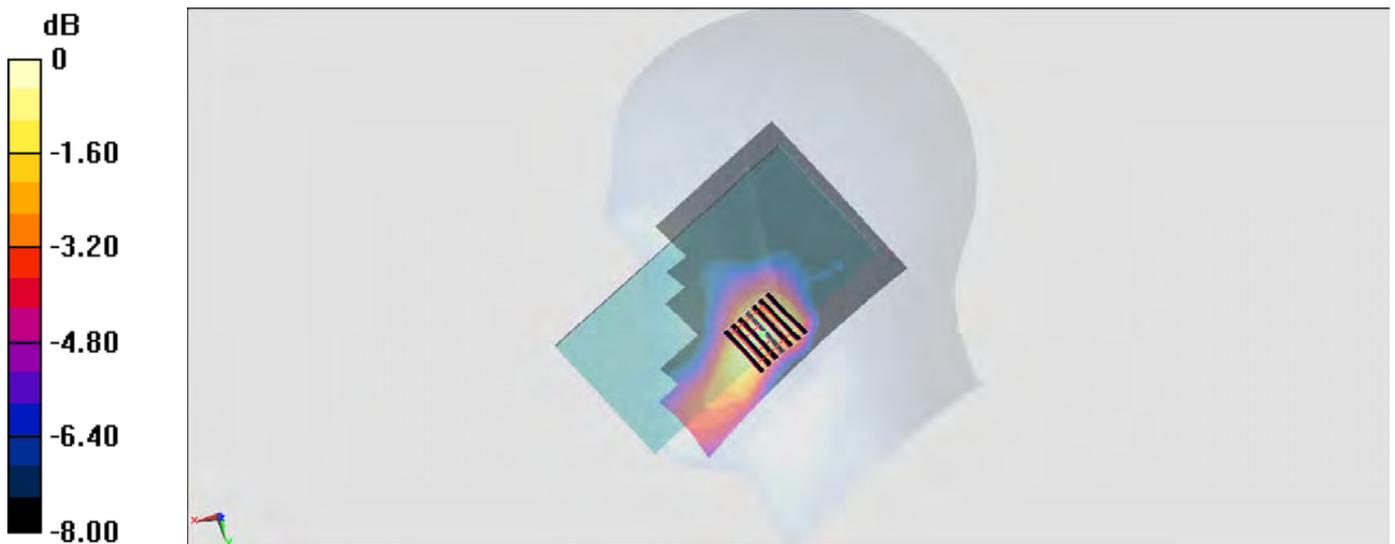Maximum value of SAR (interpolated) = 0.0820 W/kg

Configuration/Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.339 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0858 W/kg

0 dB = 0.0858 W/kg = -10.67 dBW/kg

#08_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch1

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_160310 Medium parameters used: f = 2412 MHz; σ = 1.766 S/m; ε_r = 40.343; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3925; ConvF(7.38, 7.38, 7.38); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch1/Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
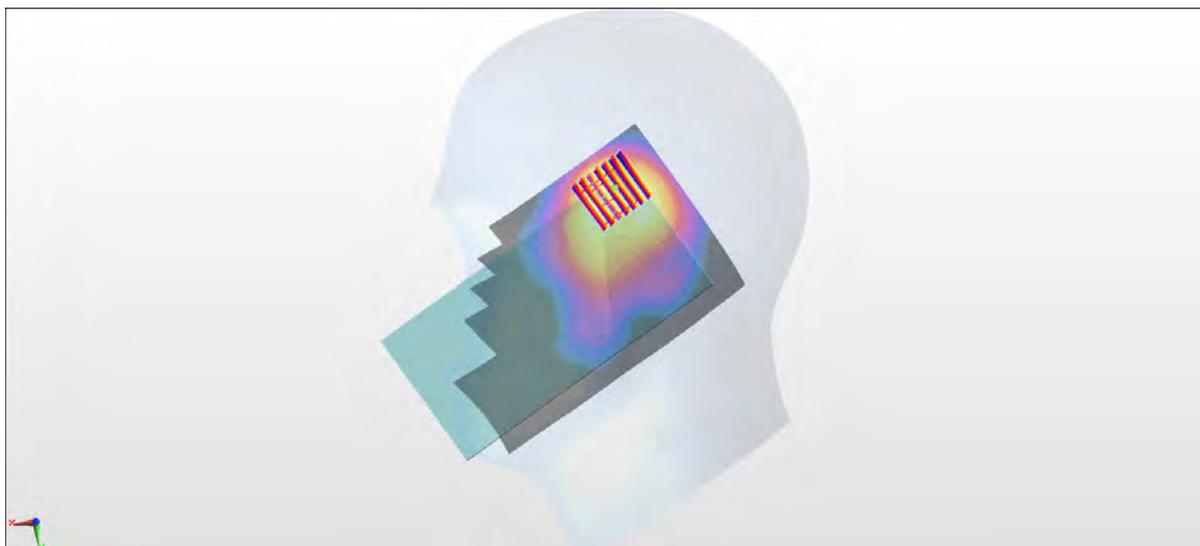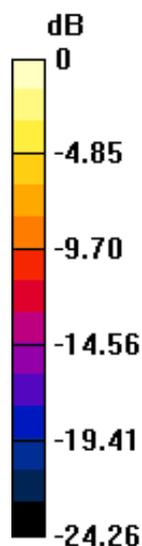Maximum value of SAR (interpolated) = 1.74 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.19 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.508 W/kg
Maximum value of SAR (measured) = 1.61 W/kg

0 dB = 1.61 W/kg = 2.07 dBW/kg

#09_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch64

Communication System: 802.11a ; Frequency: 5320 MHz;Duty Cycle: 1:1.029

Medium: HSL_5G_160301 Medium parameters used: f = 5320 MHz; σ = 4.693 S/m; ε_r = 36.34; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(5.08, 5.08, 5.08); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1796
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch64/Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
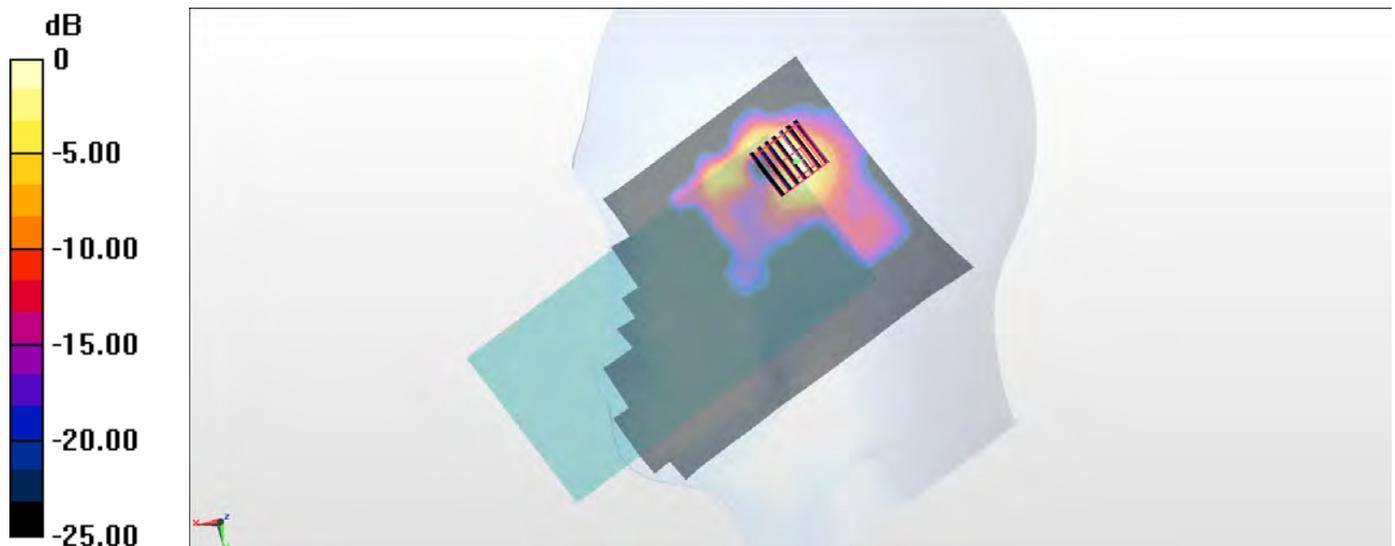Maximum value of SAR (interpolated) = 1.56 W/kg

Configuration/Ch64/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 16.88 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.67 W/kg
SAR(**1 g**) = 0.581 **W**/kg**; S**AR(1**0 g**) = **0.1**50 W/kg
Maximum value of SAR (measured) = 1.48 W/kg

0 dB = 1.48 W/kg = 1.70 dBW/kg

#10_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch132

Communication System: 802.11a ; Frequency: 5660 MHz;Duty Cycle: 1:1.029
Medium: HSL_5G_160302 Medium parameters used: f = 5660 MHz; σ = 5.014 S/m; $ε_r$ = 35.941; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃ ; Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(4.39, 4.39, 4.39); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1796
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch132/Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
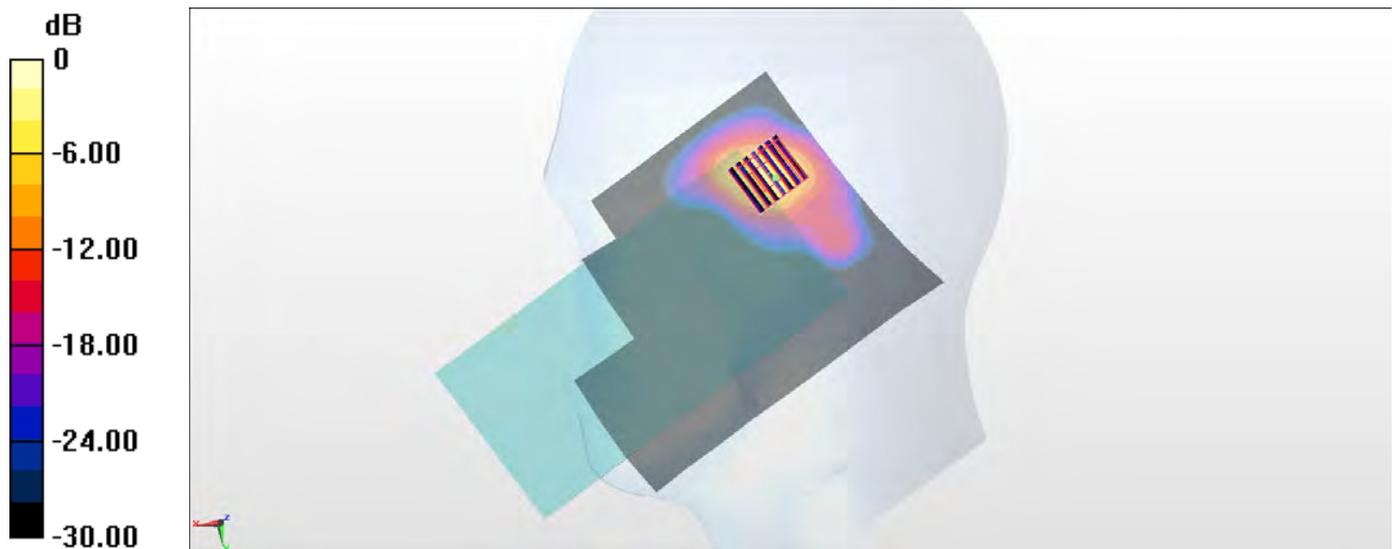Maximum value of SAR (interpolated) = 1.27 W/kg

Configuration/Ch132/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.05 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 5.06 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.304 W/kg
Maximum value of SAR (measured) = 3.12 W/kg

0 dB = 3.12 W/kg = 4.94 dBW/kg

#11_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch165

Communication System: 802.11a ; Frequency: 5825 MHz;Duty Cycle: 1:1.029

Medium: HSL_5G_160301 Medium parameters used: f = 5825 MHz; σ = 5.197 S/m; ε_r = 35.659; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(4.41, 4.41, 4.41); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1796
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch165/Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

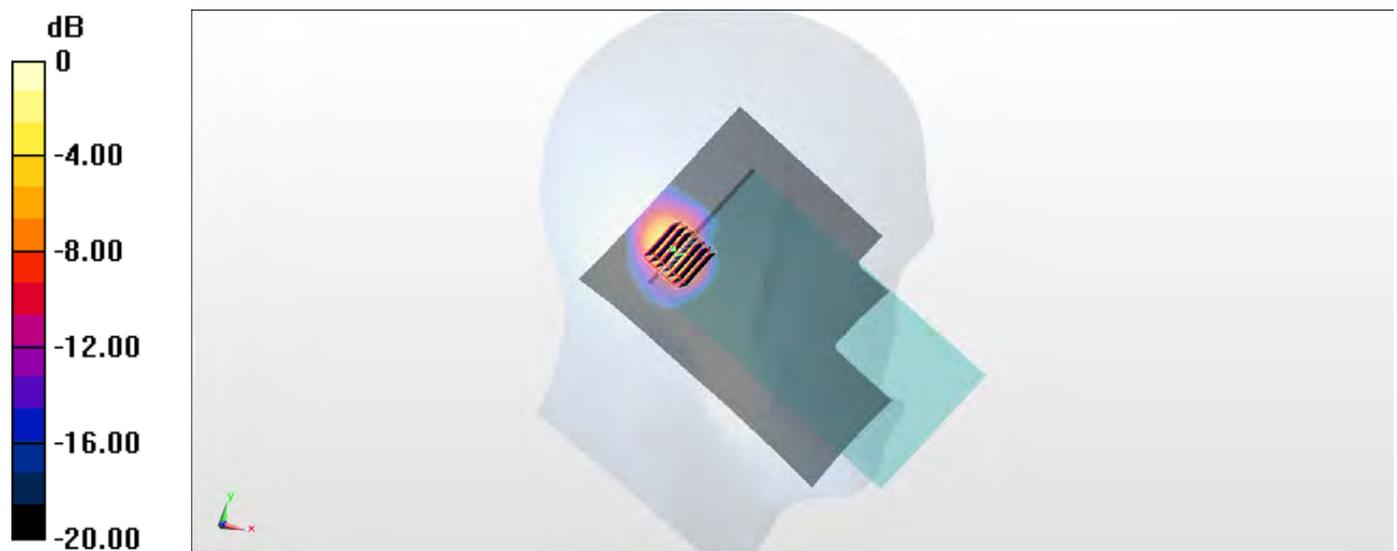Maximum value of SAR (interpolated) = 1.80 W/kg

Configuration/Ch165/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.59 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.61 W/kg

SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 2.27 W/kg

0 dB = 2.27 W/kg = 3.56 dBW/kg

#12_GSM850_GPRS (4 Tx slots)_Back_10mm_Ch189

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_850_160308 Medium parameters used : f = 836.4 MHz; σ = 0.995 S/m; ε_r = 57.532; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.24, 6.24, 6.24); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch189/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
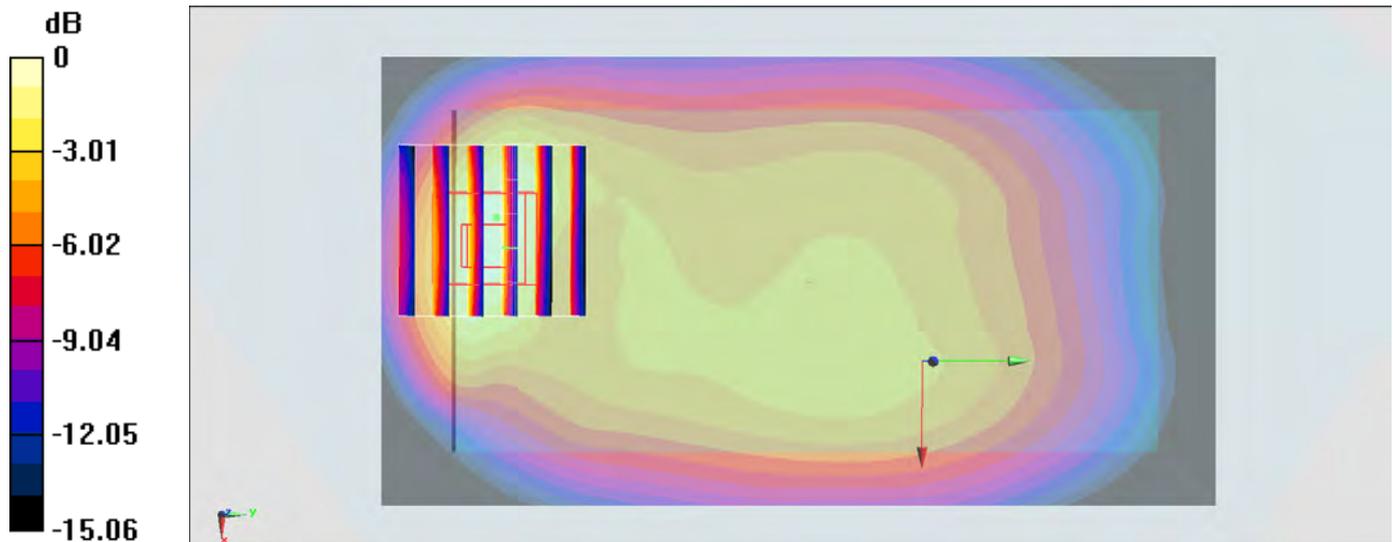Maximum value of SAR (interpolated) = 0.750 W/kg

Configuration/Ch189/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.34 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 0.811 W/kg

0 dB = 0.811 W/kg = -0.91 dBW/kg

#13_GSM1900_GPRS (4 Tx slots)_Back_10mm_Ch810

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_160229 Medium parameters used: f = 1910 MHz; σ = 1.537 mho/m; ε$_r$ = 54.163; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.9, 7.9, 7.9); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch810/Area Scan (71x131x1): Measurement grid: dx=15mm, dy=15mm
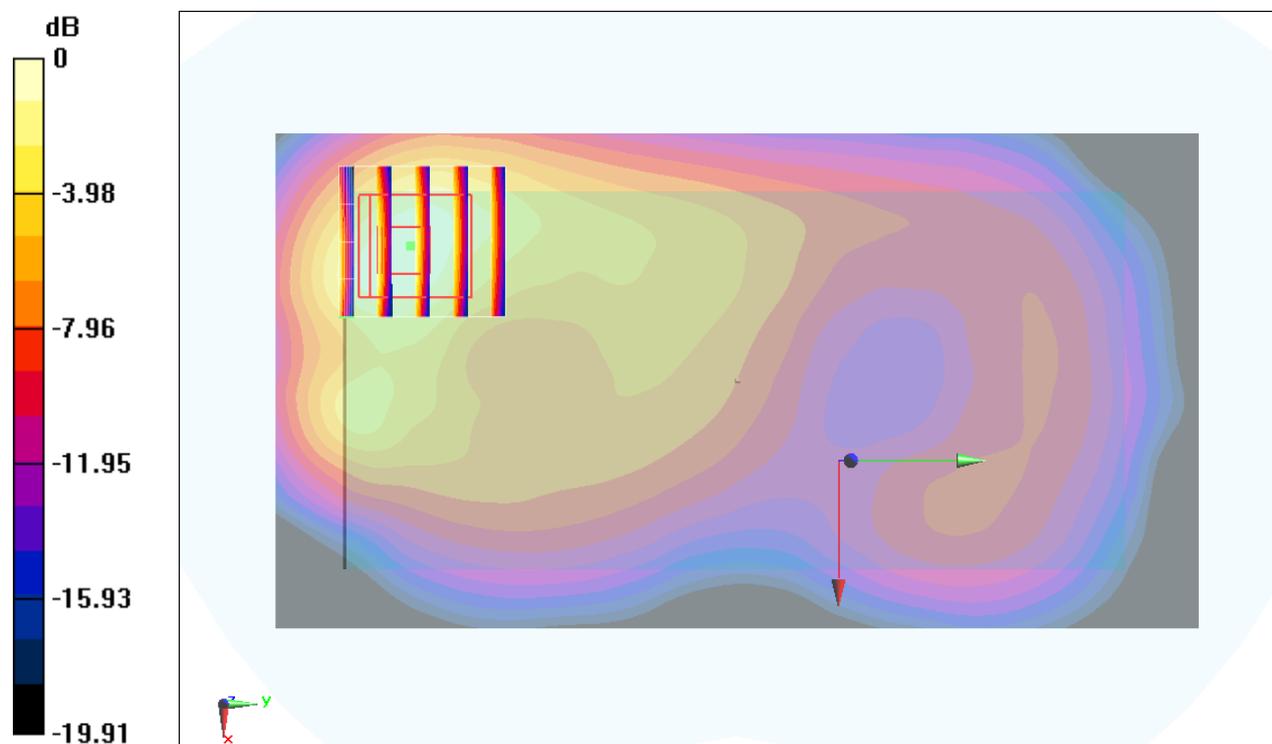Maximum value of SAR (interpolated) = 0.482 mW/g

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.182 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.633 mW/g
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.189 mW/g
Maximum value of SAR (measured) = 0.513 mW/g

0 dB = 0.513 mW/g = -5.80 dB mW/g

#14_WCDMA II_RMC 12.2Kbps_Back_10mm_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_160229 Medium parameters used: f = 1908 MHz; σ = 1.535 mho/m; ε_r = 54.167; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.9, 7.9, 7.9); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch9538/Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
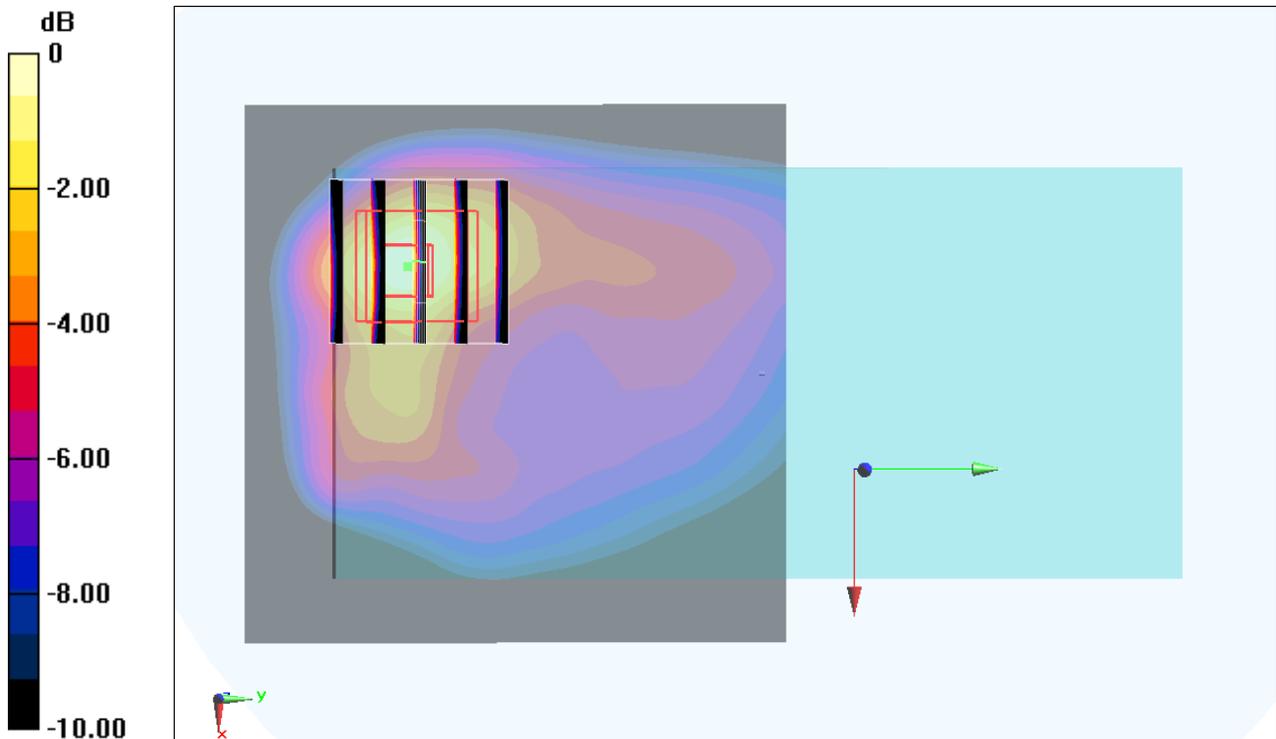Maximum value of SAR (interpolated) = 0.774 mW/g

Configuration/Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.020 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.906 mW/g
SAR(1 g) = 0.519 mW/g; SAR(10 g) = 0.280 mW/g
Maximum value of SAR (measured) = 0.750 mW/g

0 dB = 0.750 mW/g = -2.50 dB mW/g

#15_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_160304 Medium parameters used: f = 826.4 MHz; σ = 0.993 mho/m; ε_r = 56.65; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(9.93, 9.93, 9.93); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch4132/Area Scan (71x131x1): Measurement grid: dx=15mm, dy=15mm
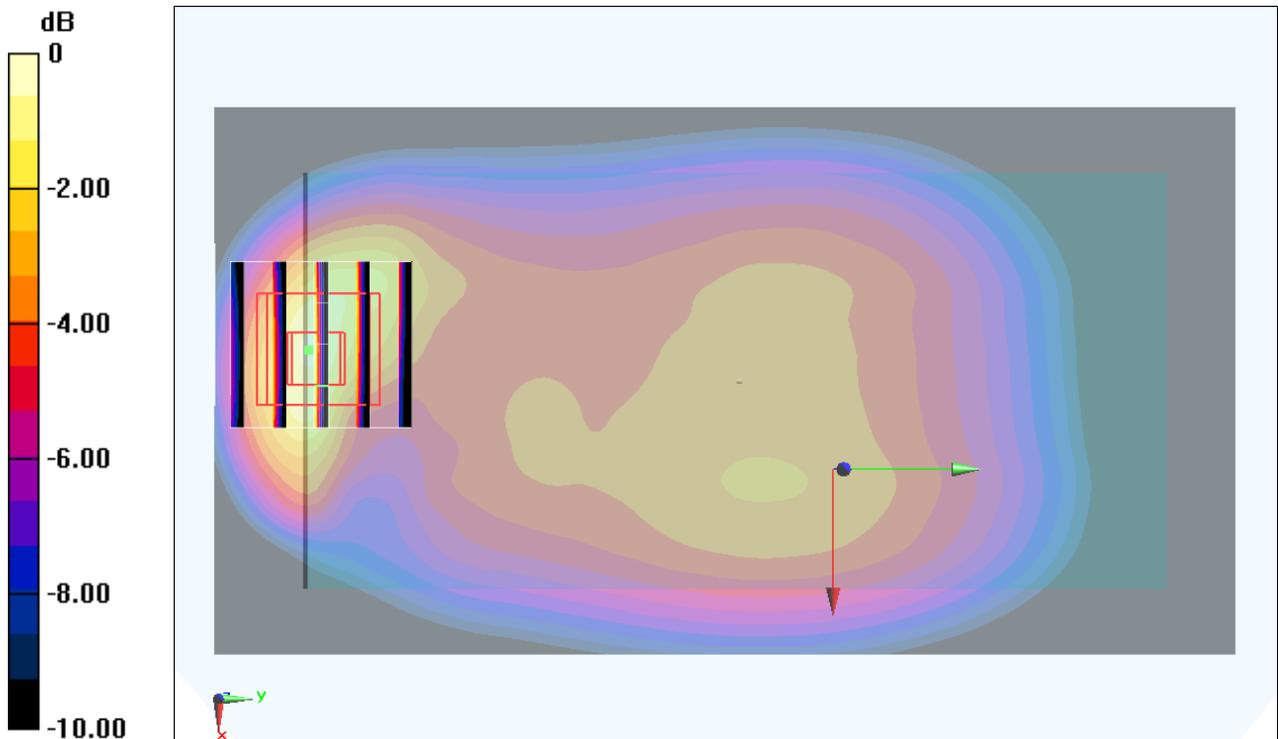Maximum value of SAR (interpolated) = 0.410 mW/g

Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.828 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.556 mW/g
SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.460 mW/g

0 dB = 0.460 mW/g = -6.74 dB mW/g

#16_LTE Band 2_20M_QPSK_1_0_Back_10mm_Ch19100

Communication System: LTE; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL_1900_160229 Medium parameters used: f = 1900 MHz; σ = 1.528 mho/m; ε_r = 54.189; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.9, 7.9, 7.9); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch19100/Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm
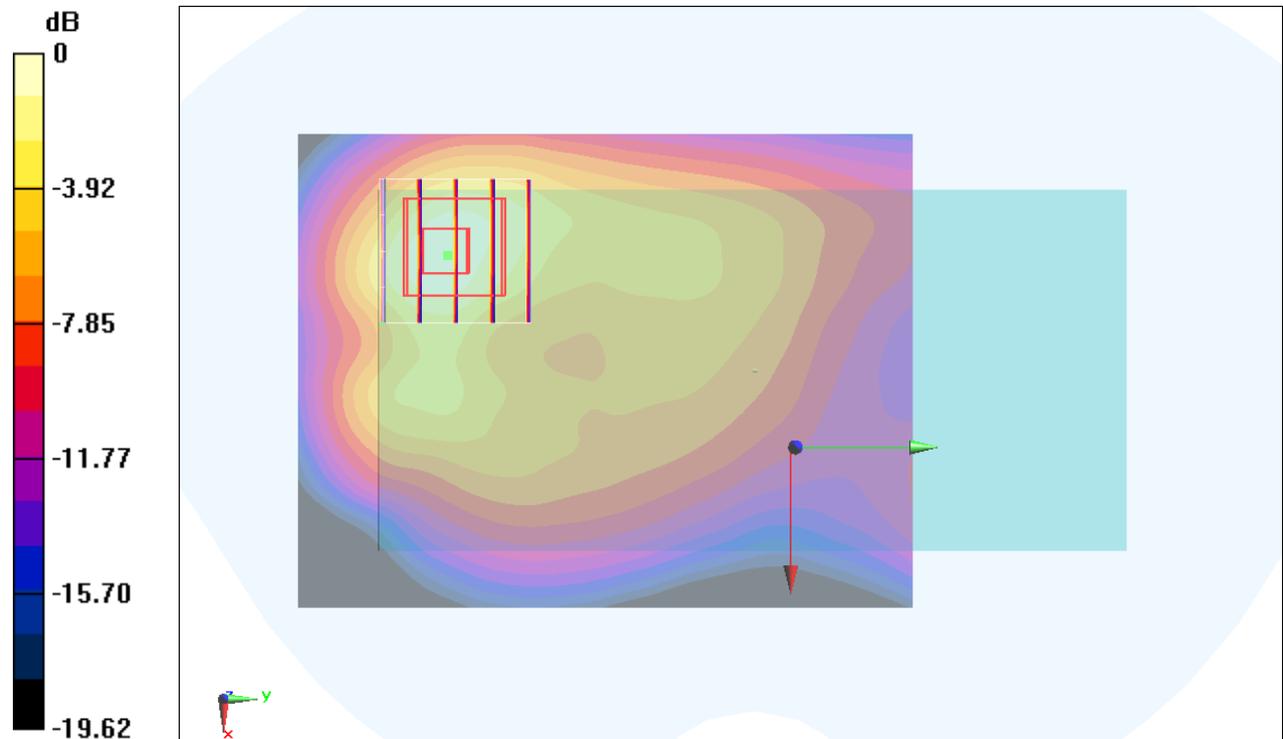Maximum value of SAR (interpolated) = 0.726 mW/g

Configuration/Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.835 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.858 mW/g
SAR(1 g) = 0.491 mW/g; SAR(10 g) = 0.264 mW/g
Maximum value of SAR (measured) = 0.723 mW/g

0 dB = 0.723 mW/g = -2.82 dB mW/g

#17_LTE Band 5_10M_QPSK_1_0_Back_10mm_Ch20450

Communication System: LTE ; Frequency: 829 MHz;Duty Cycle: 1:1

Medium: MSL_850_160308 Medium parameters used: f = 829 MHz; σ = 0.988 S/m; ε_r = 57.604; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.24, 6.24, 6.24); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch20450/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

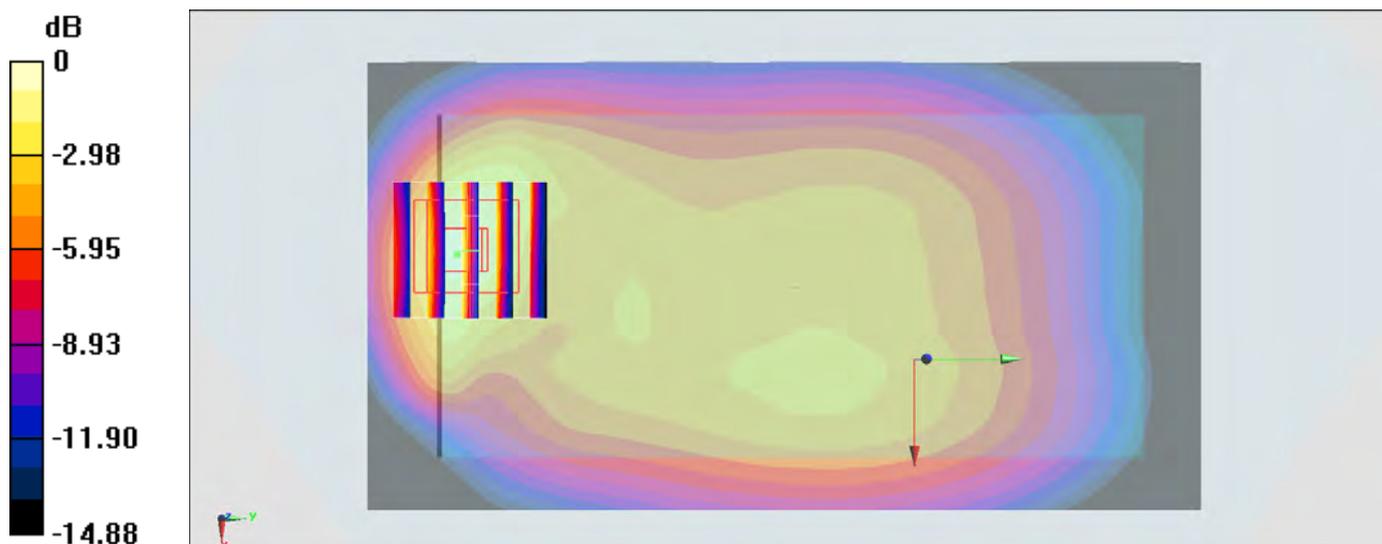Maximum value of SAR (interpolated) = 0.590 W/kg

Configuration/Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.25 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.949 W/kg

SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.689 W/kg

0 dB = 0.689 W/kg = -1.62 dBW/kg

#18_LTE Band 7_20M_QPSK_1_0_Back_10mm_Ch21350

Communication System: LTE; Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: MSL_2600_160228 Medium parameters used: f = 2560 MHz; σ = 2.161 mho/m; ε_r = 53.526; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.33, 7.33, 7.33); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21350/Area Scan (91x81x1): Measurement grid: dx=12mm, dy=12mm
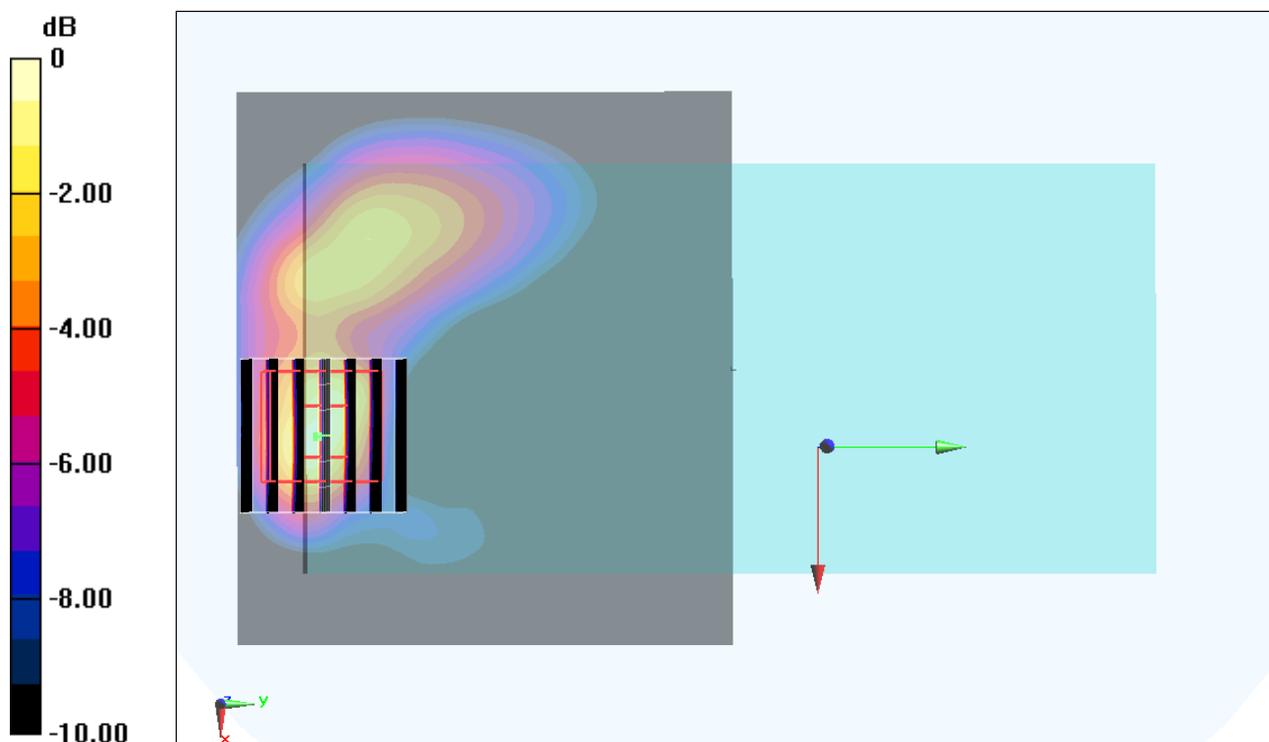Maximum value of SAR (interpolated) = 0.536 mW/g

Configuration/Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.519 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.735 mW/g
SAR(1 g) = 0.334 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.575 mW/g

0 dB = 0.575 mW/g = -4.81 dB mW/g

#19_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_160306 Medium parameters used: f = 2462 MHz; σ = 1.995 S/m; ε_r = 53.394; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(7.53, 7.53, 7.53); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch11/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
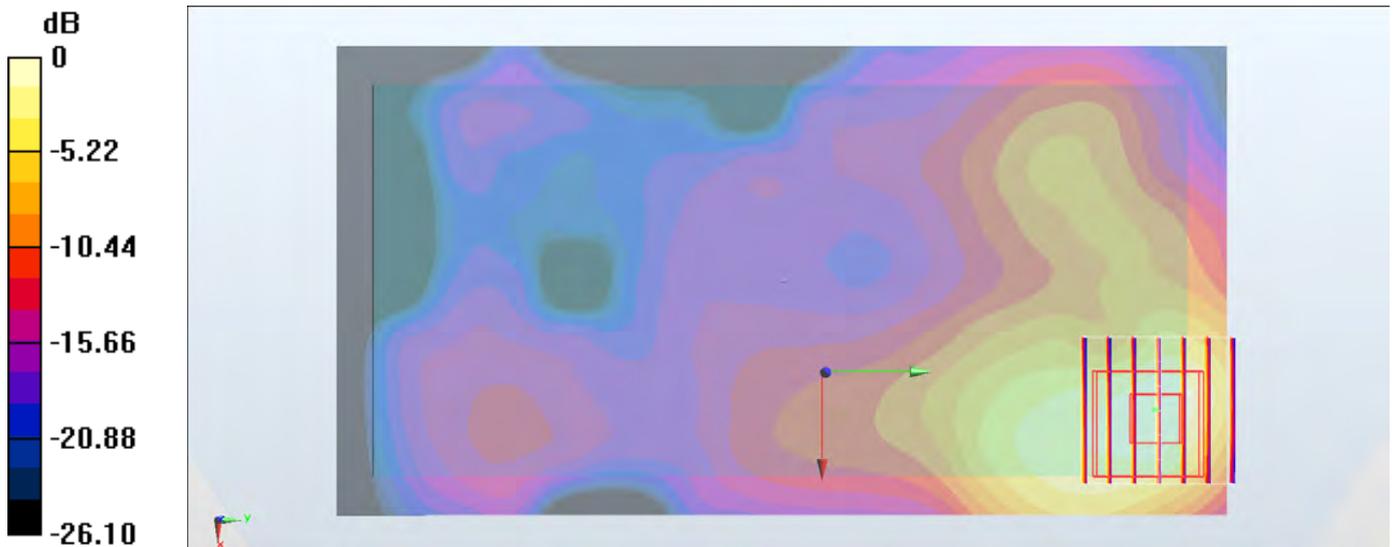Maximum value of SAR (interpolated) = 0.512 W/kg

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.696 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.665 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.500 W/kg

0 dB = 0.500 W/kg = -3.01 dBW/kg

#20_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch64

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1.029
Medium: MSL_5G_160304 Medium parameters used: f = 5320 MHz; σ = 5.625 S/m; ε_r = 46.797; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(4.42, 4.42, 4.42); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch64/Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
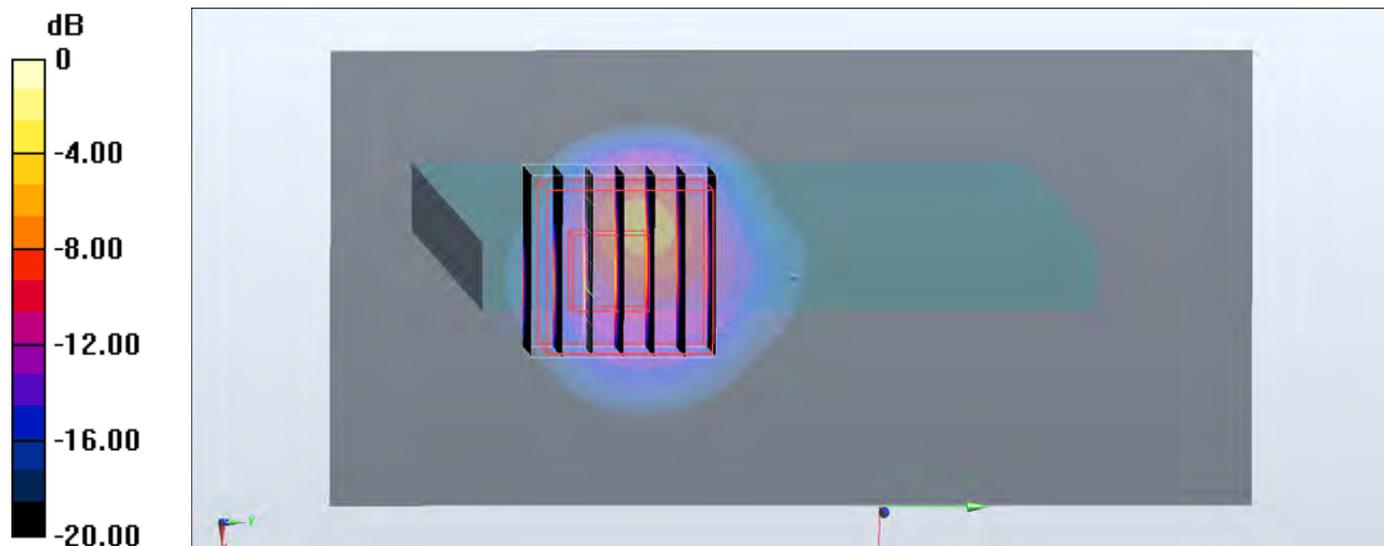Maximum value of SAR (interpolated) = 1.05 W/kg

Configuration/Ch64/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.346 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 11.2 W/kg
SAR(1 g) = **1.52** W/k**g; SAR(10 g) = 0.352 W**/kg
Maximum value of SAR (measured) = 5.22 W/kg

0 dB = 5.22 W/kg = 7.18 dBW/kg

#21_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch100

Communication System: 802.11a ; Frequency: 5500 MHz; Duty Cycle: 1:1.029
Medium: MSL_5G_160304 Medium parameters used: f = 5500 MHz; σ = 5.853 S/m; ε_r = 46.5; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(3.81, 3.81, 3.81); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch100/Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
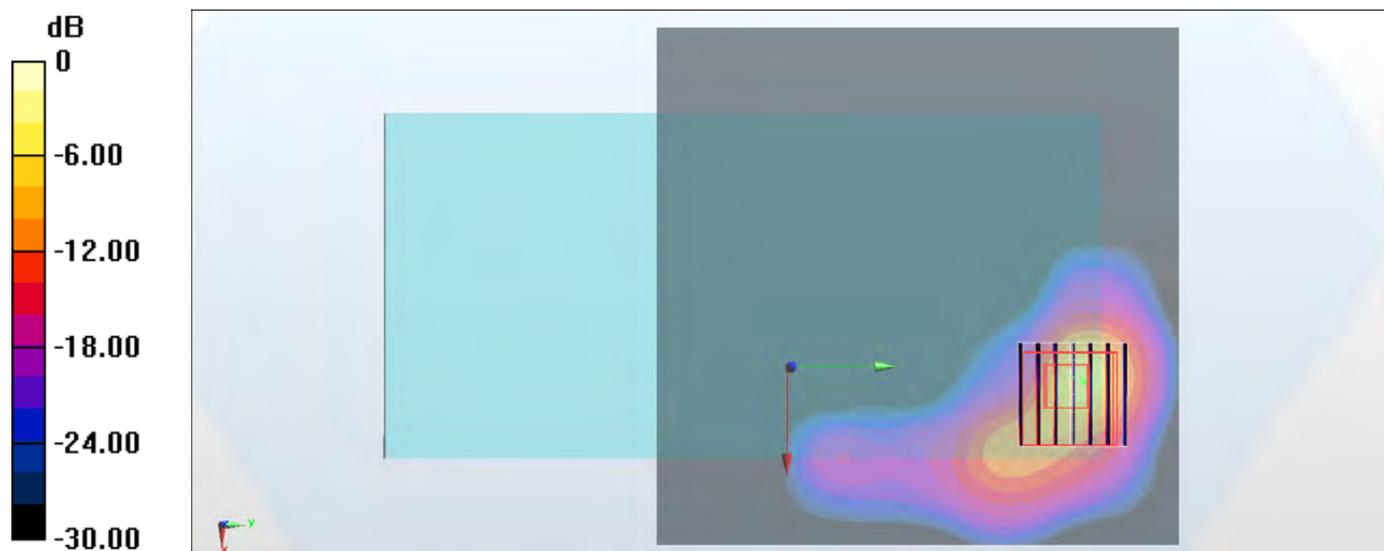Maximum value of SAR (interpolated) = 2.74 W/kg

Configuration/Ch100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.008 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 12.7 W/kg
SAR(1 g) = 2.35 W/kg; SAR(10 g) = 0.530 W/kg
Maximum value of SAR (measured) = 7.03 W/kg

0 dB = 7.03 W/kg = 8.47 dBW/kg

#22_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch157

Communication System: 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1.029
Medium: MSL_5G_160304 Medium parameters used: f = 5785 MHz; σ = 6.237 S/m; ε_r = 46.031; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(3.92, 3.92, 3.92); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch157/Area Scan (61x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
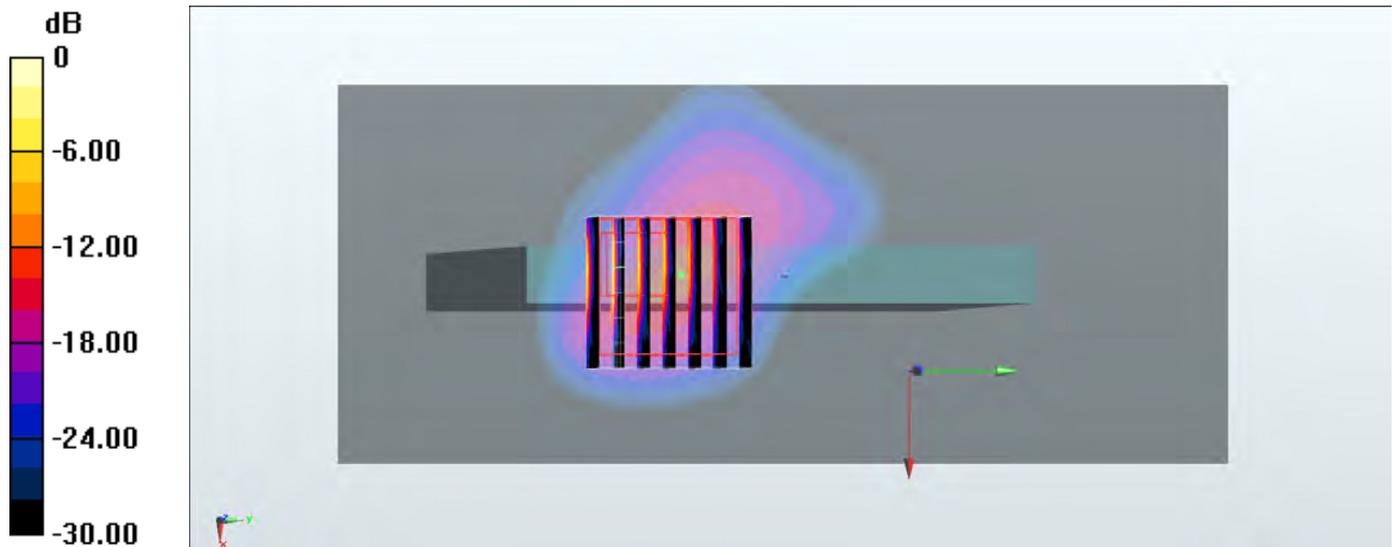Maximum value of SAR (interpolated) = 0.333 W/kg

Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.7210 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 12.8 W/kg
SAR(1 g) = 2.01 W/kg; SAR(10 g) = 0.406 W/kg
Maximum value of SAR (measured) = 6.80 W/kg

0 dB = 6.80 W/kg = 8.33 dBW/kg

#23_GSM850_GPRS (4 Tx slots)_Back_15mm_Ch189

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_850_160308 Medium parameters used: f = 836.4 MHz; σ = 0.995 S/m; ε_r = 57.532; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.24, 6.24, 6.24); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch189/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
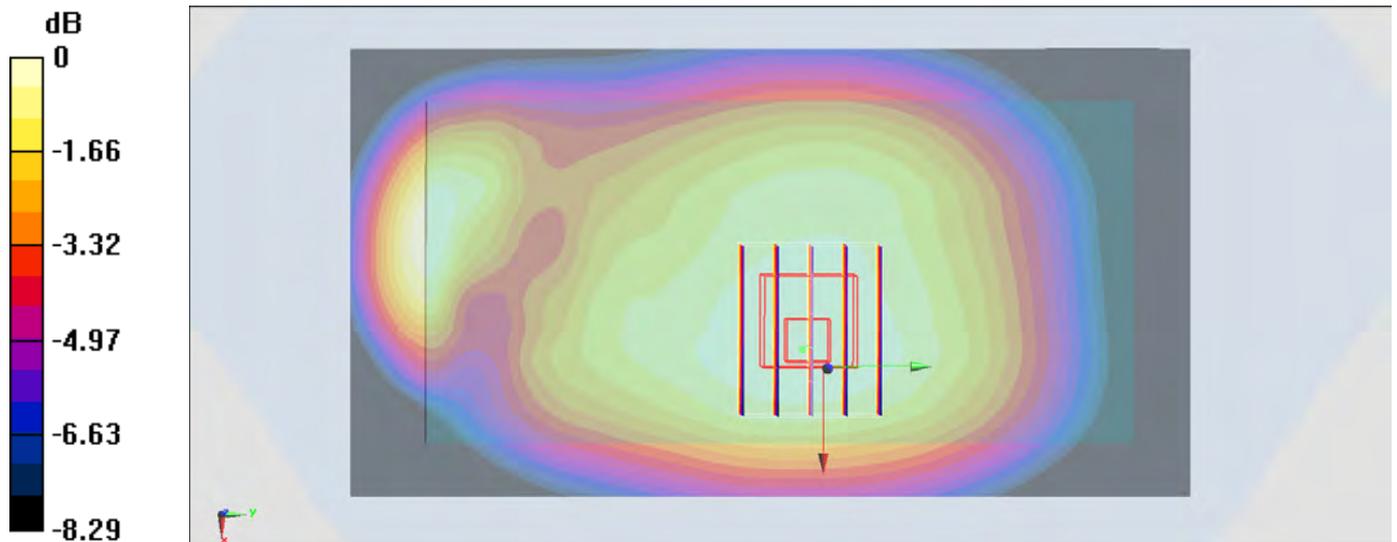Maximum value of SAR (interpolated) = 0.330 W/kg

Configuration/Ch189/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.14 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.322 W/kg

0 dB = 0.322 W/kg = -4.92 dBW/kg

#24_GSM1900_GPRS (4 Tx slots)_Back_15mm_Ch810

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_160229 Medium parameters used: f = 1910 MHz; σ = 1.537 mho/m; ε_r = 54.163; ρ = 1000 kg/m³
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.9, 7.9, 7.9); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch810/Area Scan (71x131x1): Measurement grid: dx=15mm, dy=15mm
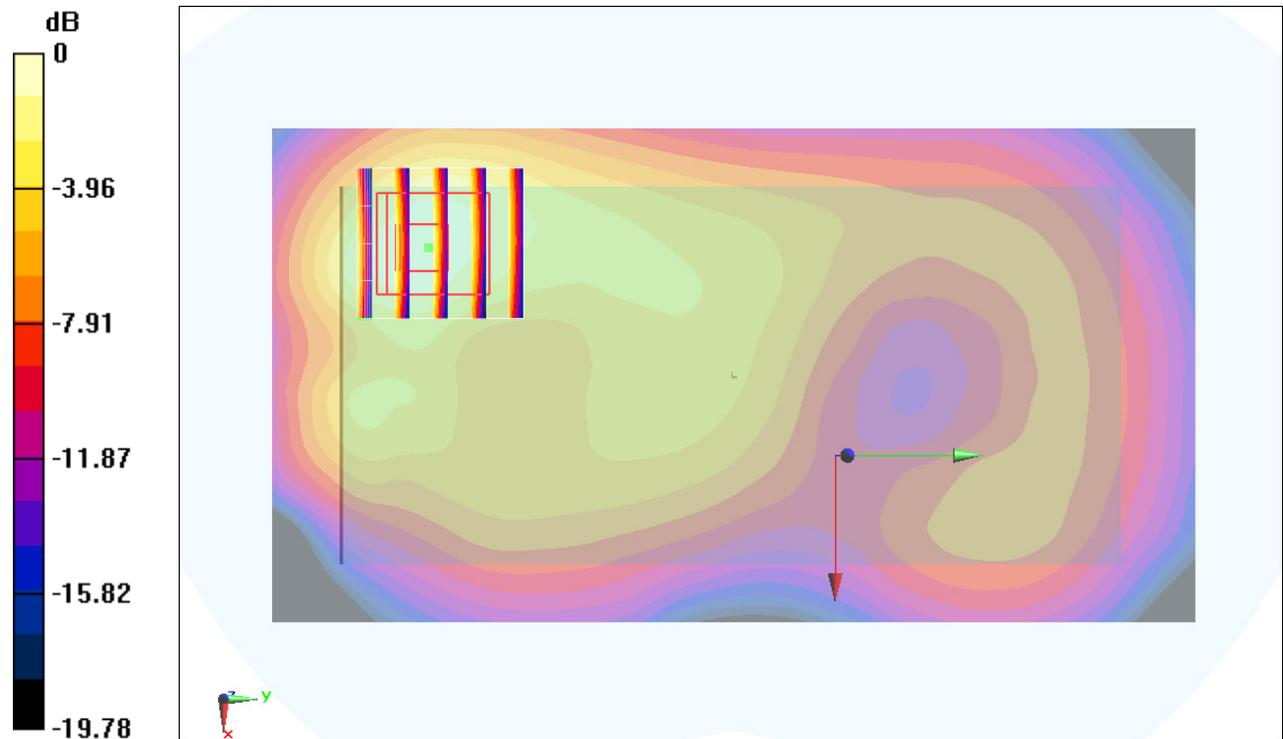Maximum value of SAR (interpolated) = 0.235 mW/g

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.639 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.281 mW/g
SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.234 mW/g

0 dB = 0.234 mW/g = -12.62 dB mW/g

#25_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_160229 Medium parameters used: f = 1908 MHz; σ = 1.535 mho/m; ε_r = 54.167; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.9, 7.9, 7.9); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch9538/Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
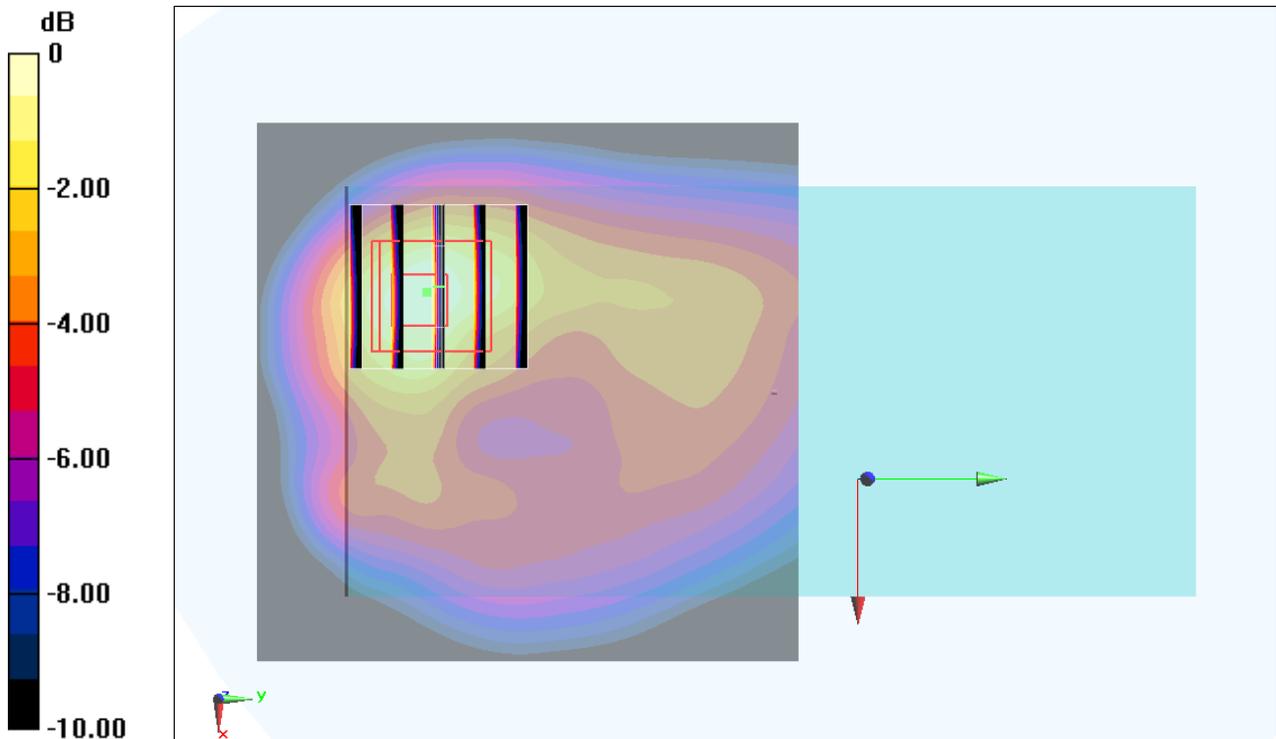Maximum value of SAR (interpolated) = 0.361 mW/g

Configuration/Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.299 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.426 mW/g
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.142 mW/g
Maximum value of SAR (measured) = 0.350 mW/g

0 dB = 0.350 mW/g = -9.12 dB mW/g

#26_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_160308 Medium parameters used: f = 826.4 MHz; σ = 0.986 S/m; ε_r = 57.628; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.24, 6.24, 6.24); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch4132/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
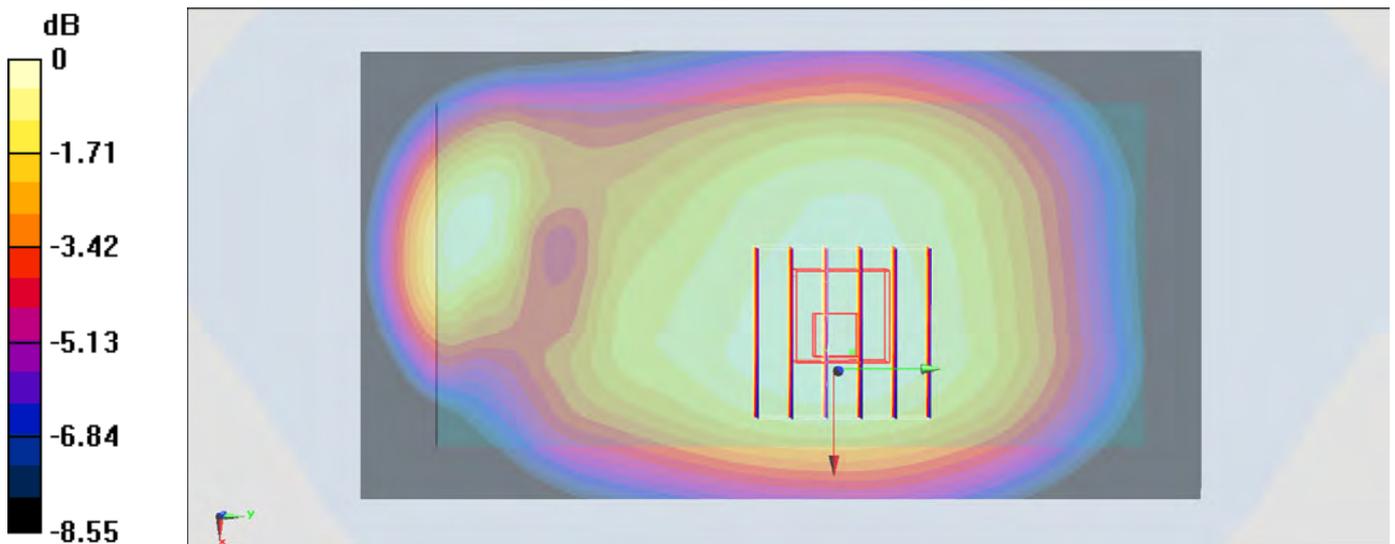Maximum value of SAR (interpolated) = 0.198 W/kg

Configuration/Ch4132/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.839 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.195 W/kg

0 dB = 0.195 W/kg = -7.10 dBW/kg

#27_LTE Band 2_20M_QPSK_1_0_Back_15mm_Ch19100

Communication System: LTE; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL_1900_160229 Medium parameters used: f = 1900 MHz; σ = 1.528 mho/m; ε_r = 54.189; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.9, 7.9, 7.9); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch19100/Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm
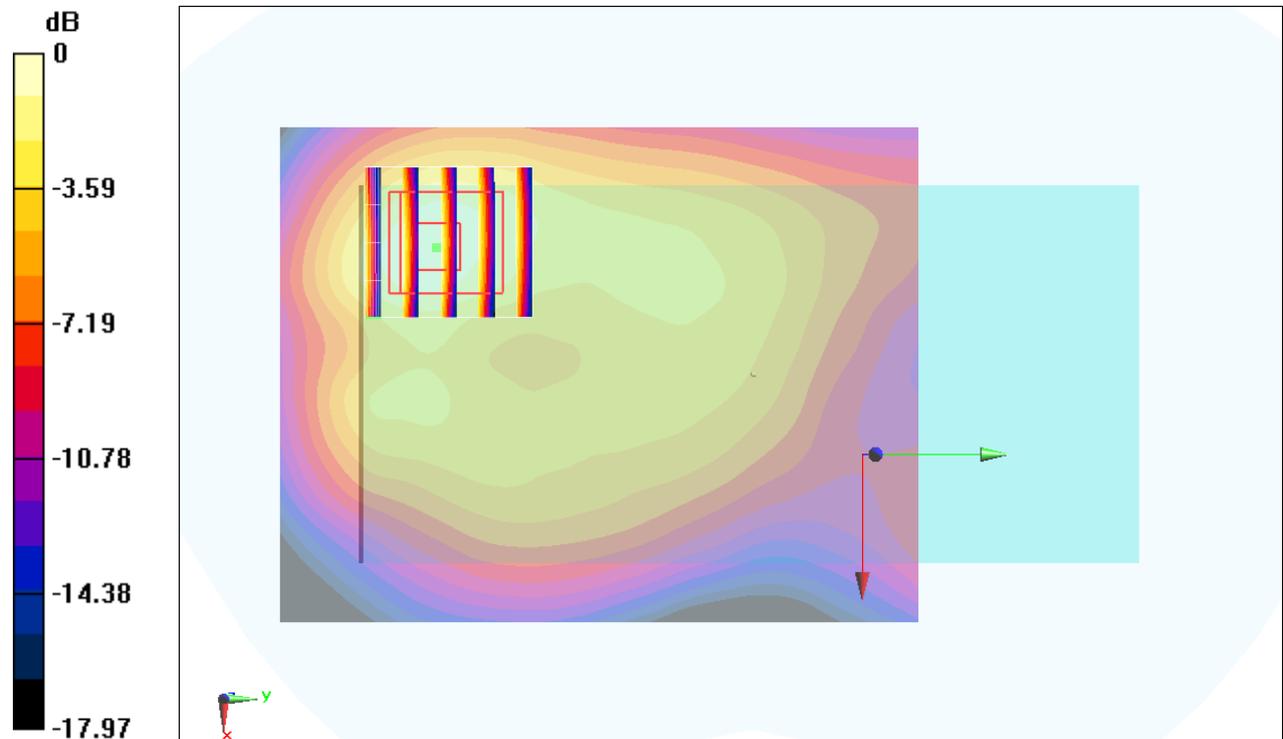Maximum value of SAR (interpolated) = 0.315 mW/g

Configuration/Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.994 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.369 mW/g
SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.313 mW/g

0 dB = 0.313 mW/g = -10.09 dB mW/g

#28_LTE Band 5_10M_QPSK_1_0_Back_15mm_Ch20450

Communication System: LTE ; Frequency: 829 MHz;Duty Cycle: 1:1
Medium: MSL_850_160308 Medium parameters used: f = 829 MHz; σ = 0.988 S/m; ε_r = 57.604; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃ ; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.24, 6.24, 6.24); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/2/18
- Phantom: SAM-Right; Type: SAM; Serial: 1795
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch20450/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
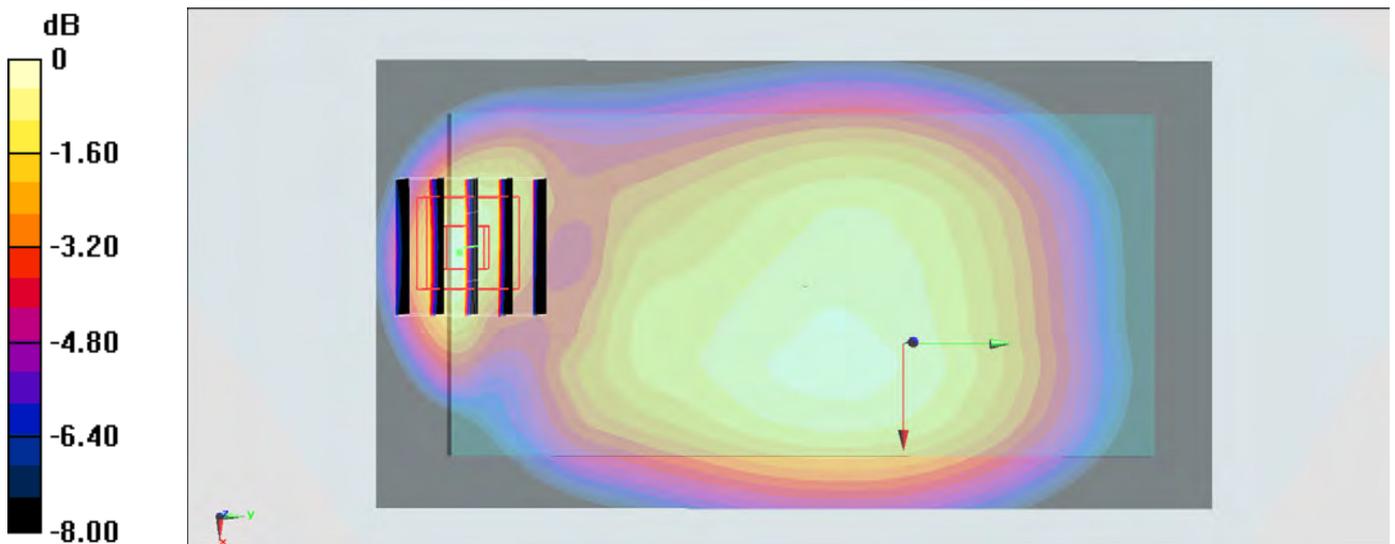Maximum value of SAR (interpolated) = 0.265 W/kg

Configuration/Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.60 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.375 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.281 W/kg

0 dB = 0.281 W/kg = -5.51 dBW/kg

#29_LTE Band 7_20M_QPSK_1_0_Back_15mm_Ch21350

Communication System: LTE; Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: MSL_2600_160228 Medium parameters used: f = 2560 MHz; σ = 2.161 mho/m; $ε_r$ = 53.526; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.33, 7.33, 7.33); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2015/5/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (1);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21350/Area Scan (91x81x1): Measurement grid: dx=12mm, dy=12mm
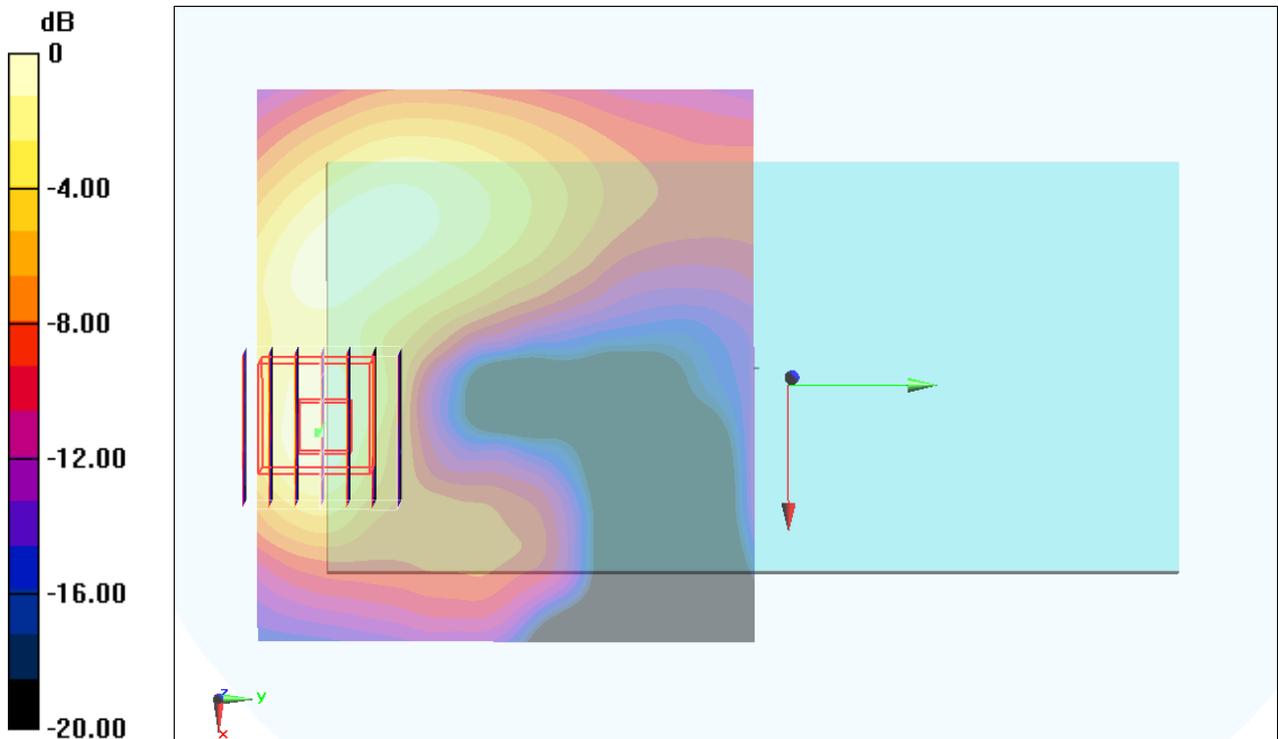Maximum value of SAR (interpolated) = 0.226 mW/g

Configuration/Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.121 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.286 mW/g
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.227 mW/g

0 dB = 0.227 mW/g = -12.88 dB mW/g

#30_WLAN2.4GHz_802.11b 1Mbps_Front_15mm_Ch6

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_160306 Medium parameters used: f = 2437 MHz; σ = 1.962 S/m; ε_r = 53.486; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(7.53, 7.53, 7.53); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch6/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
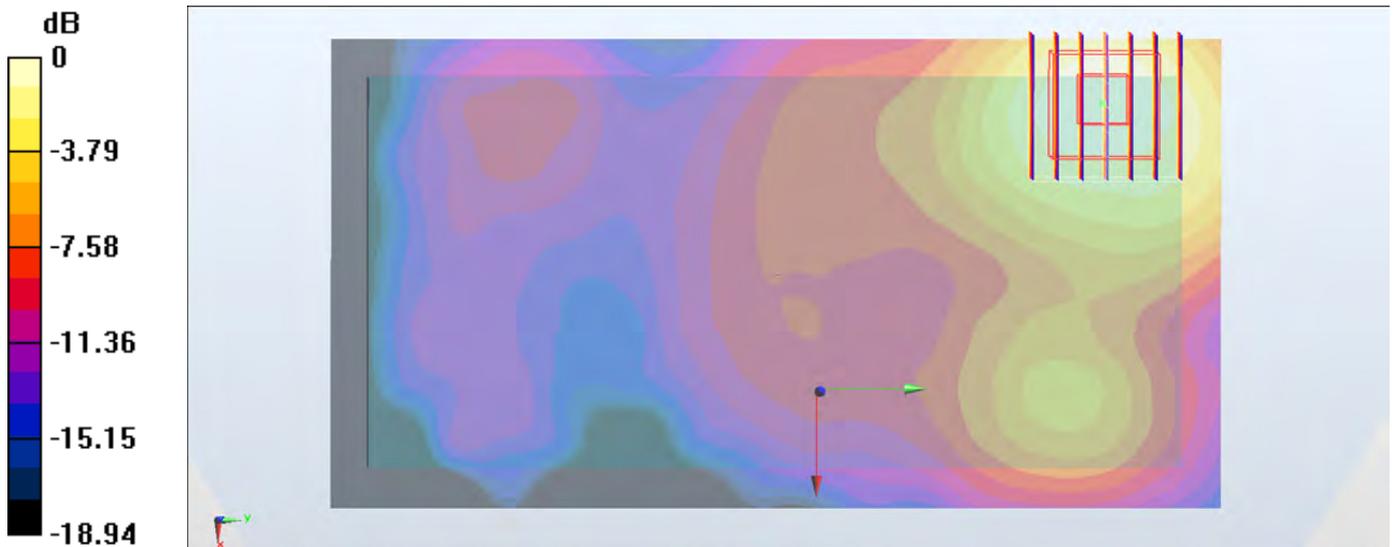Maximum value of SAR (interpolated) = 0.226 W/kg

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.24 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.226 W/kg

0 dB = 0.226 W/kg = -6.46 dBW/kg

#31_WLAN5GHz_802.**11a 6Mbps_Front_15mm_C**h64

Communication System: 802.11a ; Frequency: 5320 MHz;Duty Cycle: 1:1.029
Medium: MSL_5G_160303 Medium parameters used: f = 5320 MHz; σ = 5.634 S/m; ε$_r$ = 47.501; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(4.42, 4.42, 4.42); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configur ati on/Ch64/ Ar **ea Scan (121x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
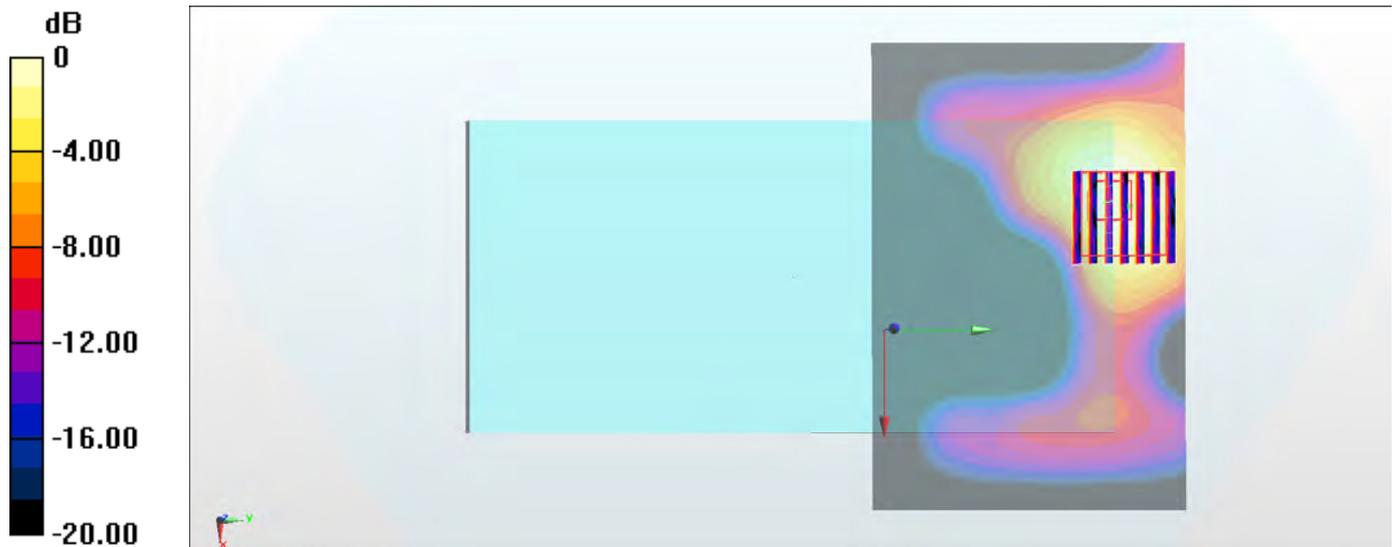Maximum value of SAR (interpolated) = 0.219 W/kg

Configur ati on/Ch64/ **Z oom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.941 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.212 W/kg

0 dB = 0.212 W/kg = -6.74 dBW/kg

#32_WLAN5GHz_802.11a 6Mbps_Front_15mm_Ch132

Communication System: 802.11a; Frequency: 5660 MHz;Duty Cycle: 1:1.029
Medium: MSL_5G_160303 Medium parameters used: f = 5660 MHz; σ = 6.092 S/m; ε_r = 46.948; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(3.81, 3.81, 3.81); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch132/Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
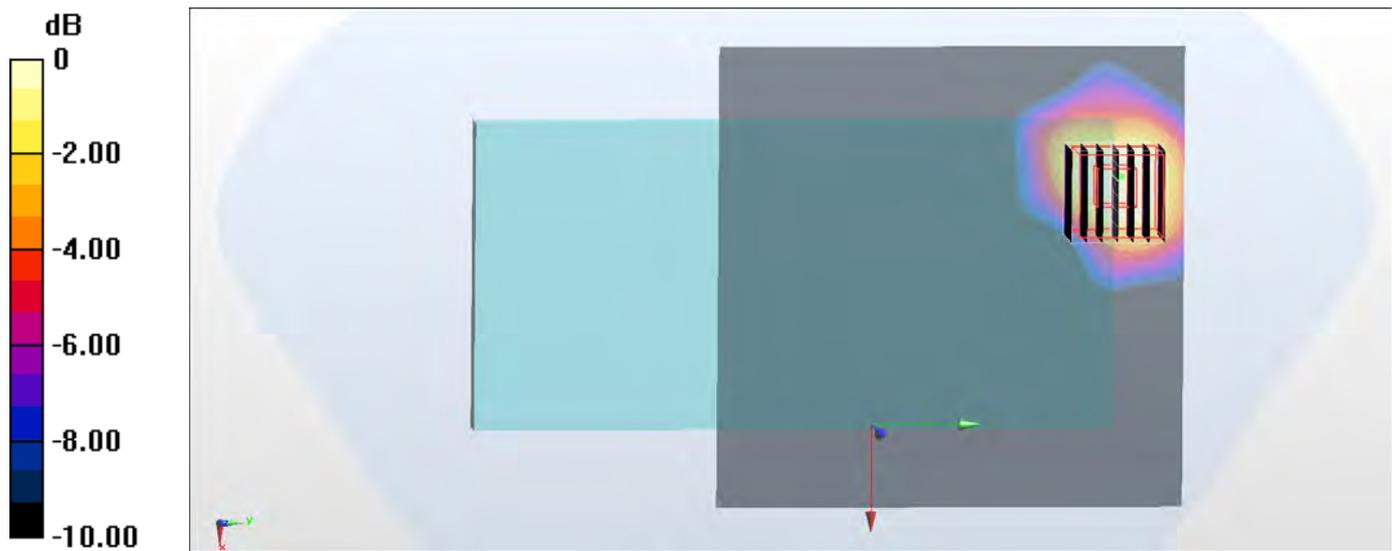Maximum value of SAR (interpolated) = 0.507 W/kg

Configuration/Ch132/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.402 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.700 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.419 W/kg

0 dB = 0.419 W/kg = -3.78 dBW/kg

#33_WLAN5GHz_802.11a 6Mbps_Front_15mm_Ch165

Communication System: 802.11a ; Frequency: 5825 MHz;Duty Cycle: 1:1.029
Medium: MSL_5G_160304 Medium parameters used: f = 5825 MHz; σ = 6.293 S/m; ε_r = 45.971; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(3.92, 3.92, 3.92); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch165/Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
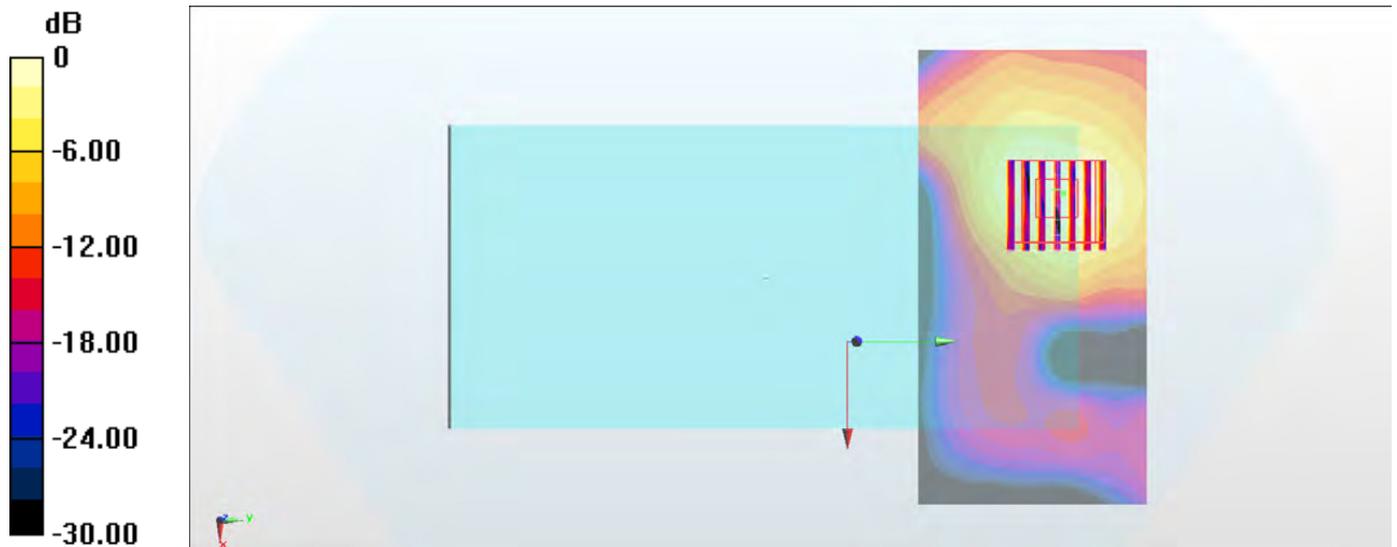Maximum value of SAR (interpolated) = 0.463 W/kg

Configuration/Ch165/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.501 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.803 W/kg
SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.496 W/kg

0 dB = 0.496 W/kg = -3.05 dBW/kg