#01_GSM850_GSM Voice_Right Cheek_Ch251

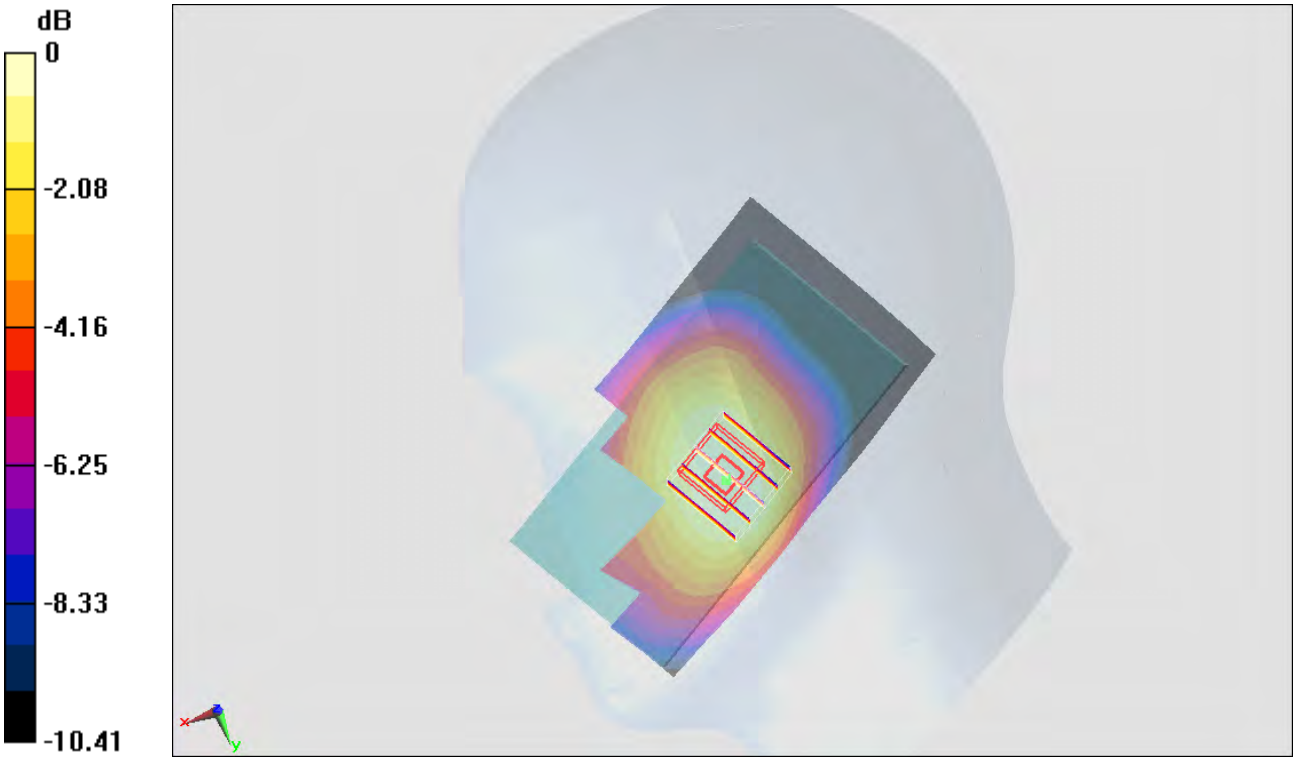
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_130705 Medium parameters used: f = 849 MHz; σ = 0.929 S/m; ε_r = 41.607; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/1/15;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.345 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.580 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.379 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.344 W/kg = -4.63 dBW/kg

#02_GSM850_GSM Voice_Right Tilted_Ch251

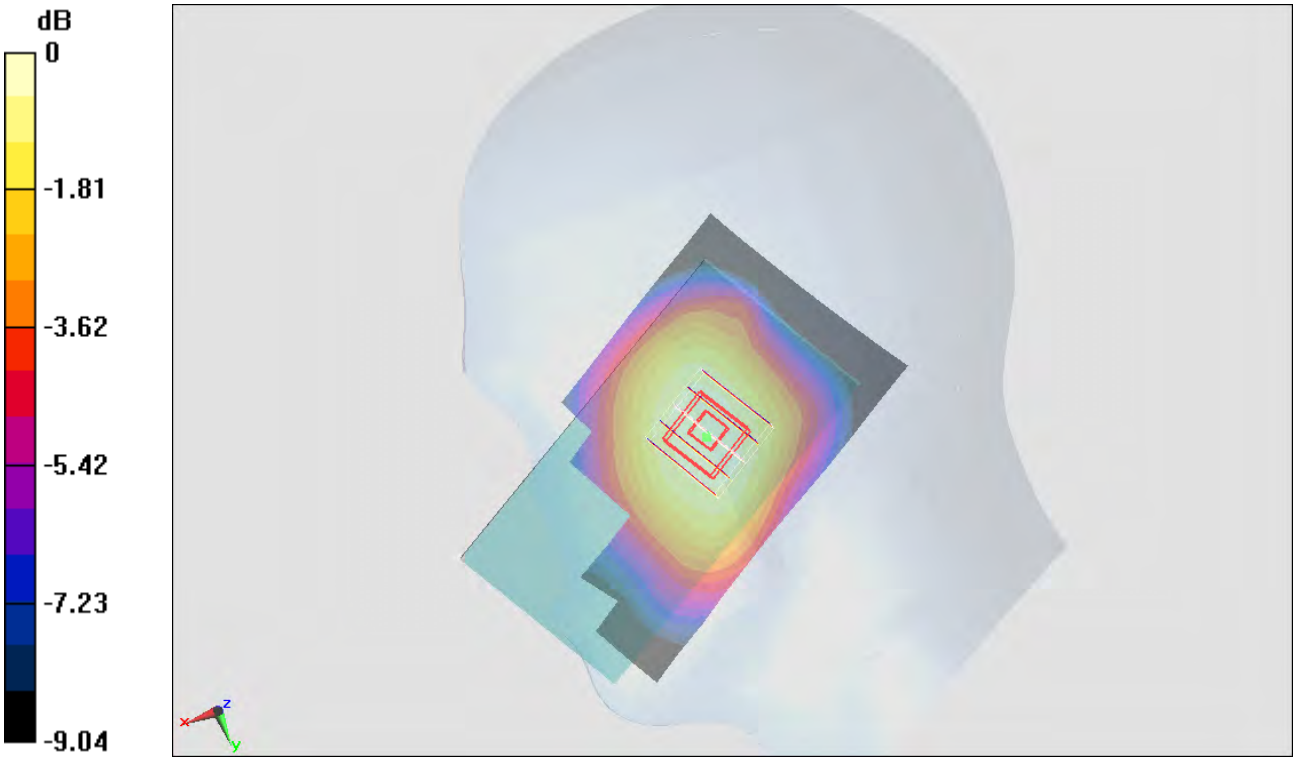
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_130705 Medium parameters used: f = 849 MHz; σ = 0.929 S/m; ε_r = 41.607; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/1/15;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.185 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.381 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.187 W/kg



0 dB = 0.187 W/kg = -7.28 dBW/kg

#03_GSM850_GSM Voice_Left Cheek_Ch251

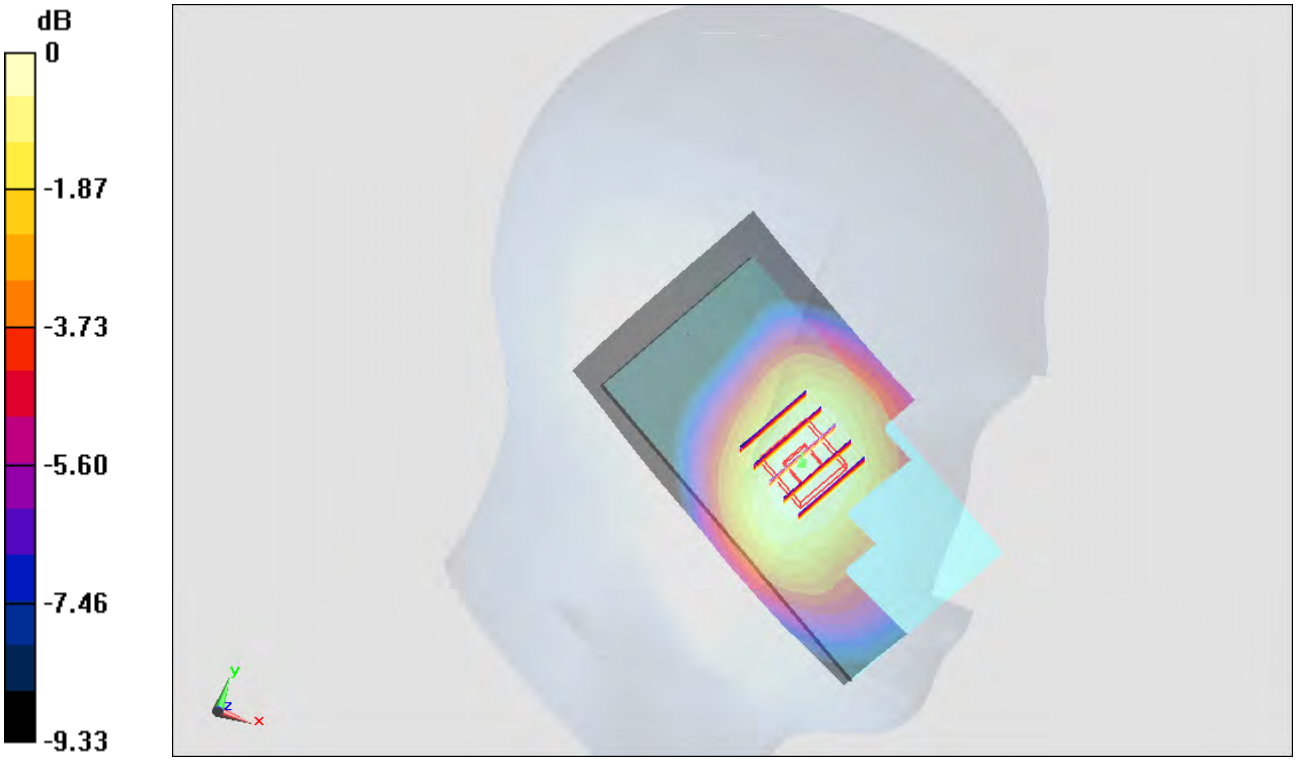
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_130705 Medium parameters used: f = 849 MHz; σ = 0.929 S/m; ε_r = 41.607; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/1/15;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.273 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.486 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.307 W/kg
SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.183 W/kg
Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg = -5.54 dBW/kg

#04_GSM850_GSM Voice_Left Tilted_Ch251

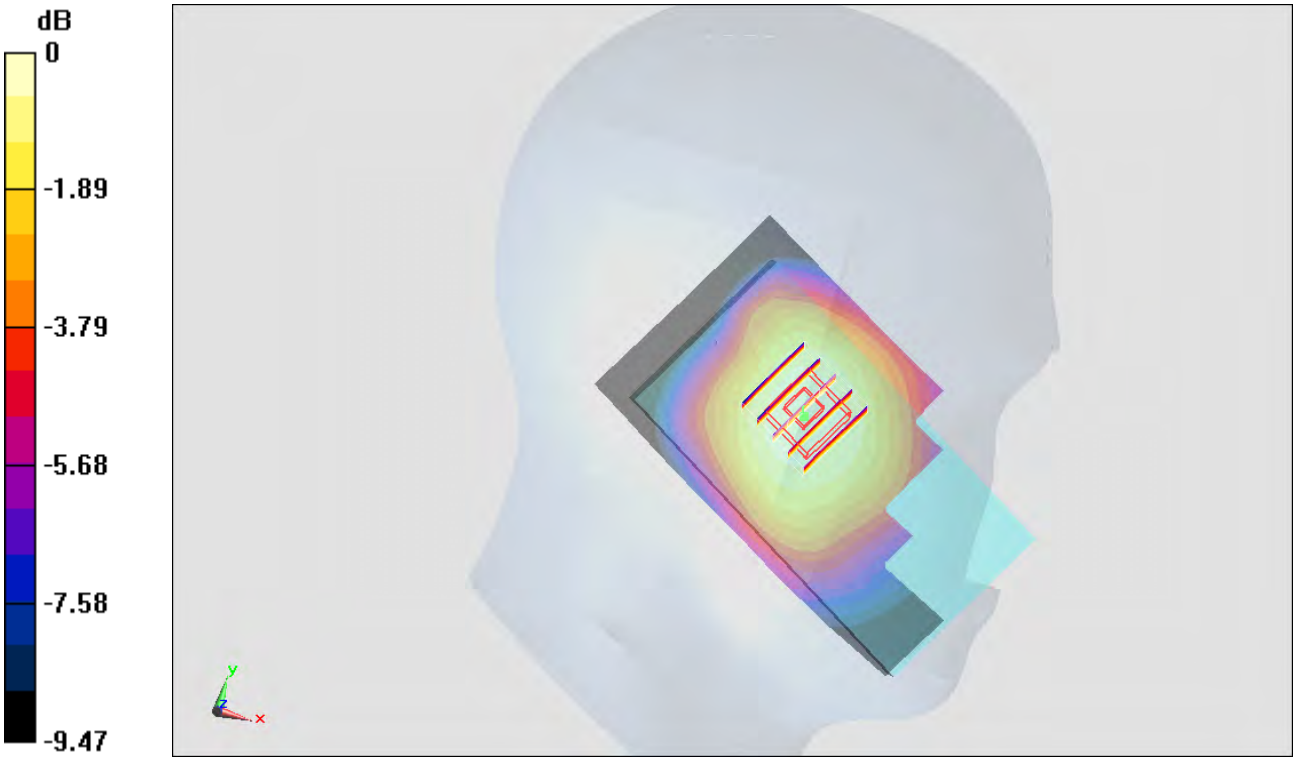
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_130705 Medium parameters used: f = 849 MHz; σ = 0.929 S/m; ε_r = 41.607; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/1/15;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.172 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.677 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.191 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.173 W/kg = -7.62 dBW/kg

#17_GSM1900_GSM Voice_Right Cheek_Ch810

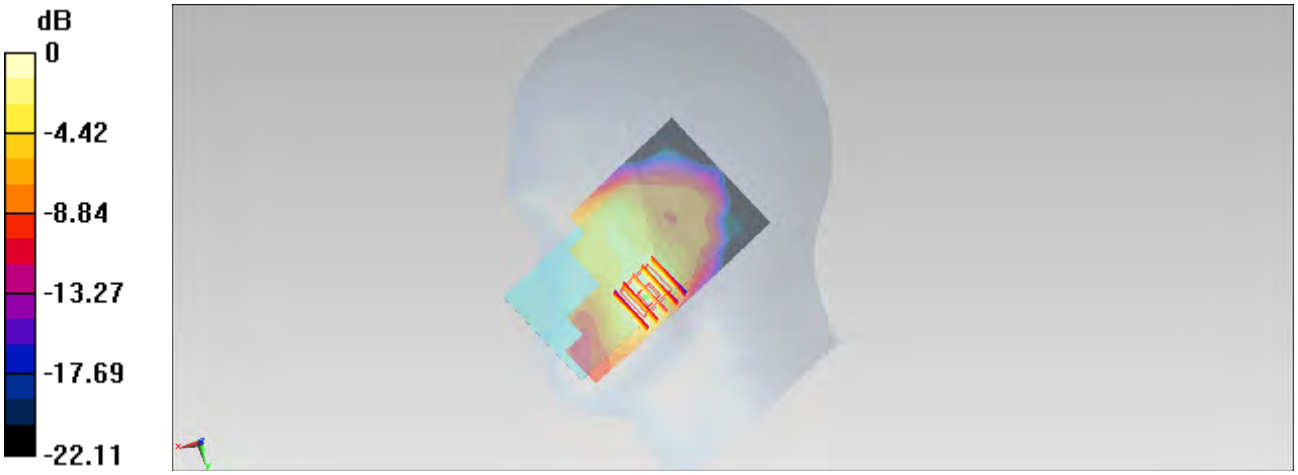
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130706 Medium parameters used: f = 1910 MHz; σ = 1.415 S/m; ε_r = 41.088; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0893 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.885 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0841 W/kg



0 dB = 0.0841 W/kg = -10.75 dBW/kg

#18_GSM1900_GSM Voice_Right Tilted_Ch810

DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130706 Medium parameters used: f = 1910 MHz; σ = 1.415 S/m; ε_r = 41.088; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0362 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.231 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0480 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0362 W/kg

0 dB = 0.0362 W/kg = -14.41 dBW/kg

#19_GSM1900_GSM Voice_Left Cheek_Ch810

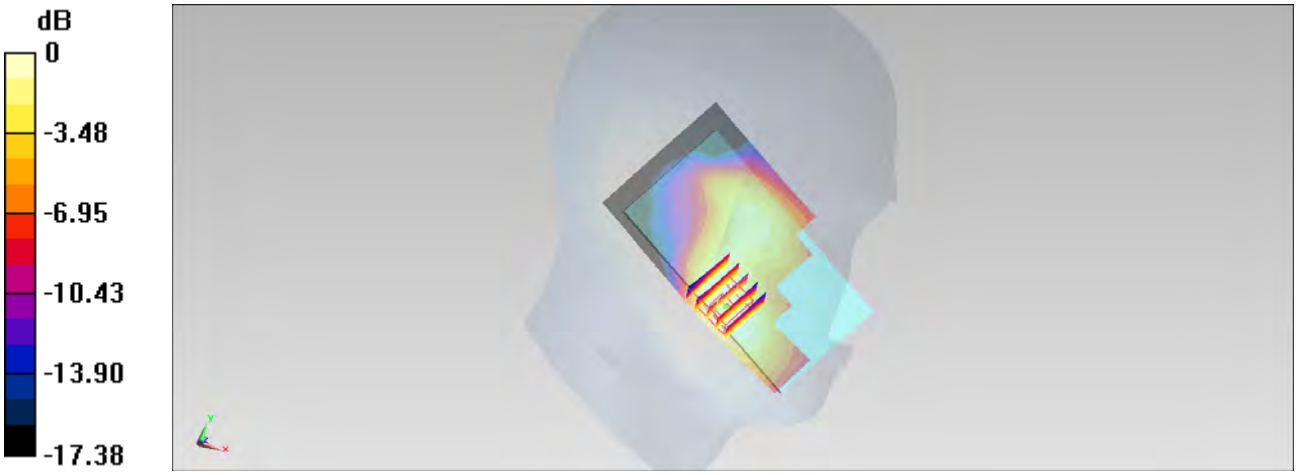
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130706 Medium parameters used: f = 1910 MHz; σ = 1.415 S/m; ε_r = 41.088; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0967 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.160 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0892 W/kg



0 dB = 0.0892 W/kg = -10.50 dBW/kg

#20_GSM1900_GSM Voice_Left Tilted_Ch810

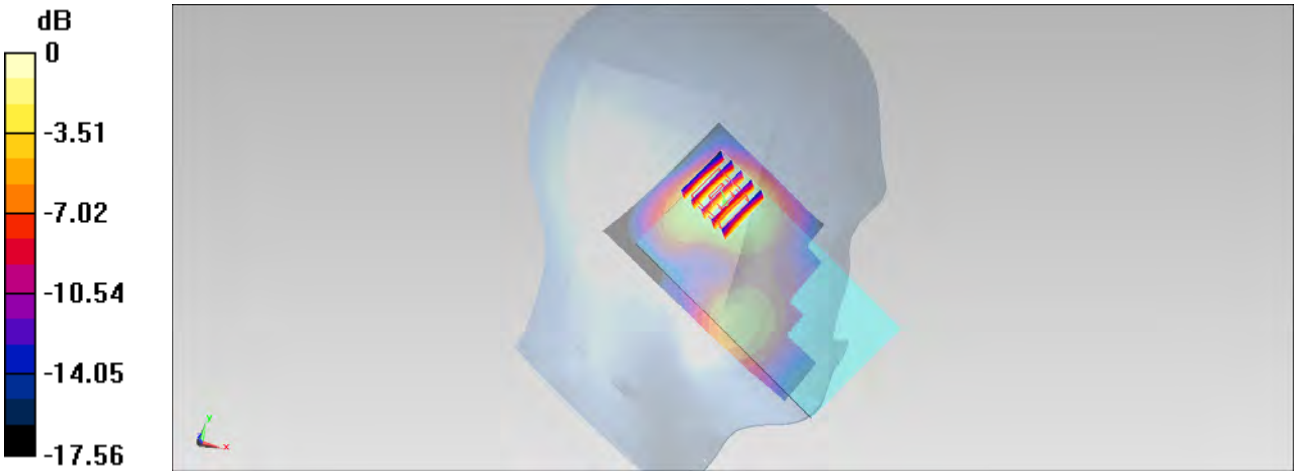
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130706 Medium parameters used: f = 1910 MHz; σ = 1.415 S/m; ε_r = 41.088; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0575 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.313 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0720 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0567 W/kg



0 dB = 0.0567 W/kg = -12.46 dBW/kg

#05_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4182

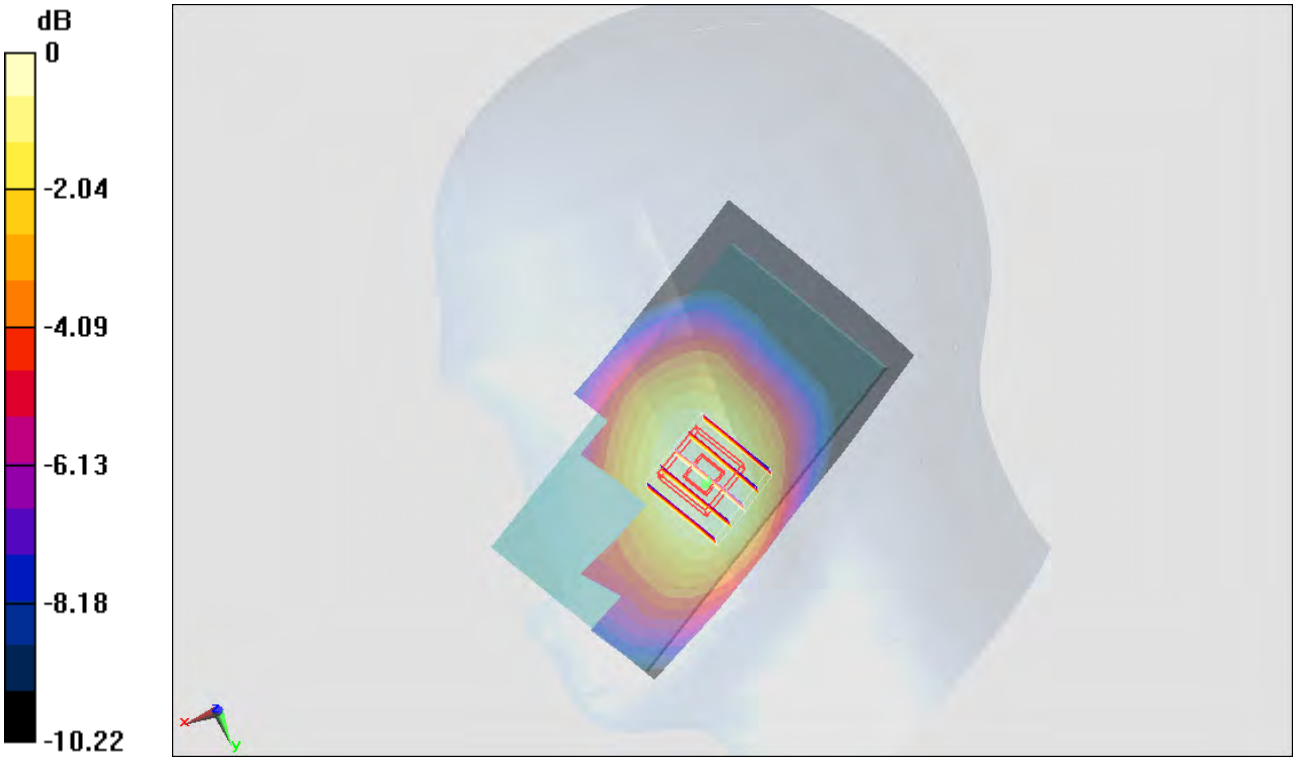
DUT: 362801

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_130705 Medium parameters used: f = 836.4 MHz; σ = 0.918 S/m; ε_r = 41.72; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/1/15;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.248 W/kg

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.569 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.270 W/kg
SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.244 W/kg



0 dB = 0.244 W/kg = -6.13 dBW/kg

#06_WCDMA V_RMC 12.2Kbps_Right Tilted_Ch4182

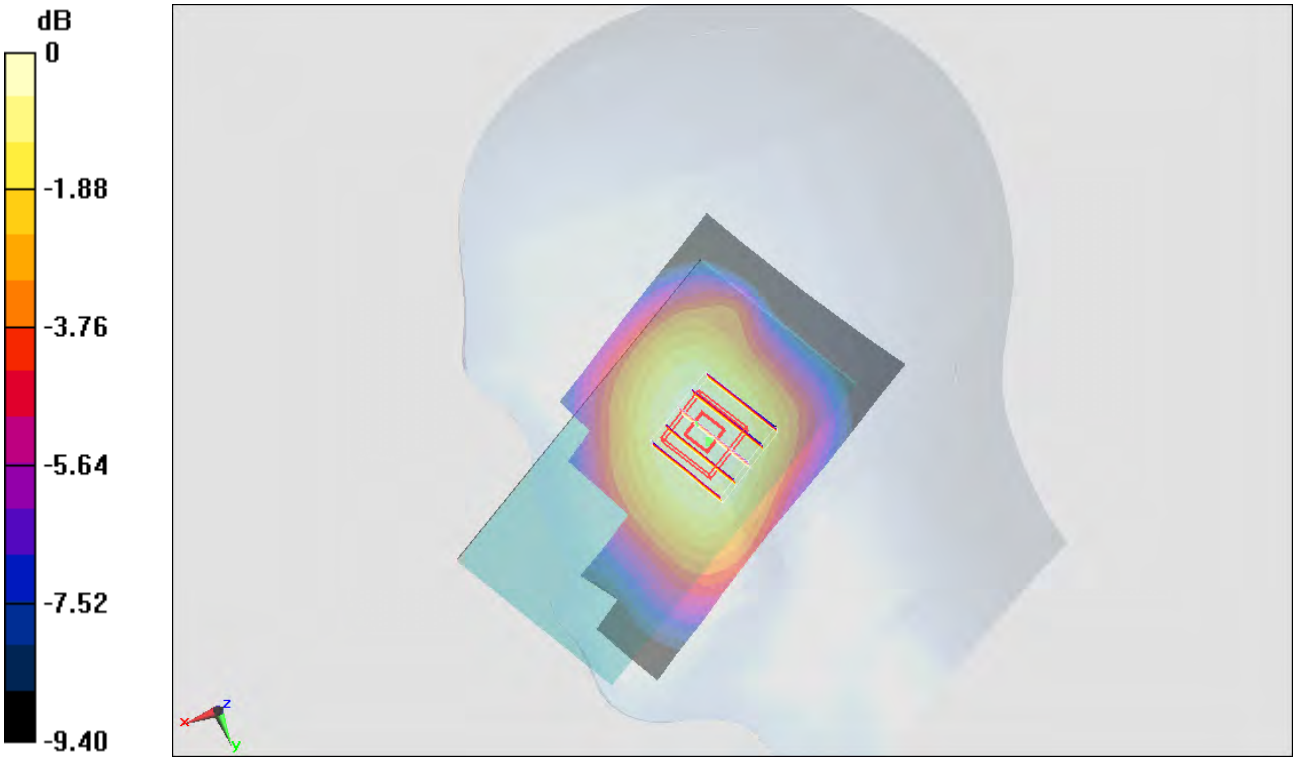
DUT: 362801

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_130705 Medium parameters used: f = 836.4 MHz; σ = 0.918 S/m; ε_r = 41.72; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/1/15;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.130 W/kg

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.106 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.089 W/kg
Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.132 W/kg = -8.79 dBW/kg

#07_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4182

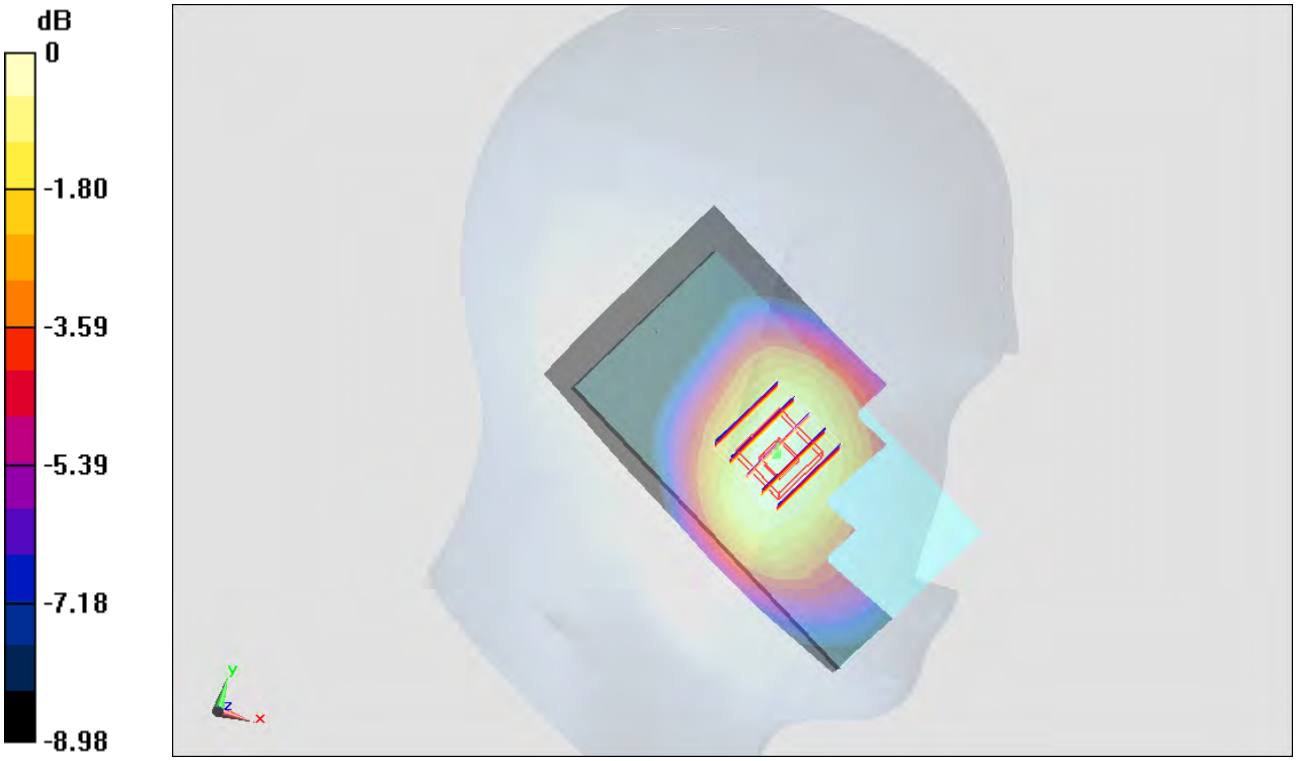
DUT: 362801

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_130705 Medium parameters used: f = 836.4 MHz; σ = 0.918 S/m; ε_r = 41.72; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/1/15;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.200 W/kg

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.026 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.205 W/kg = -6.88 dBW/kg

#08_WCDMA V_RMC 12.2Kbps_Left Tilted_Ch4182

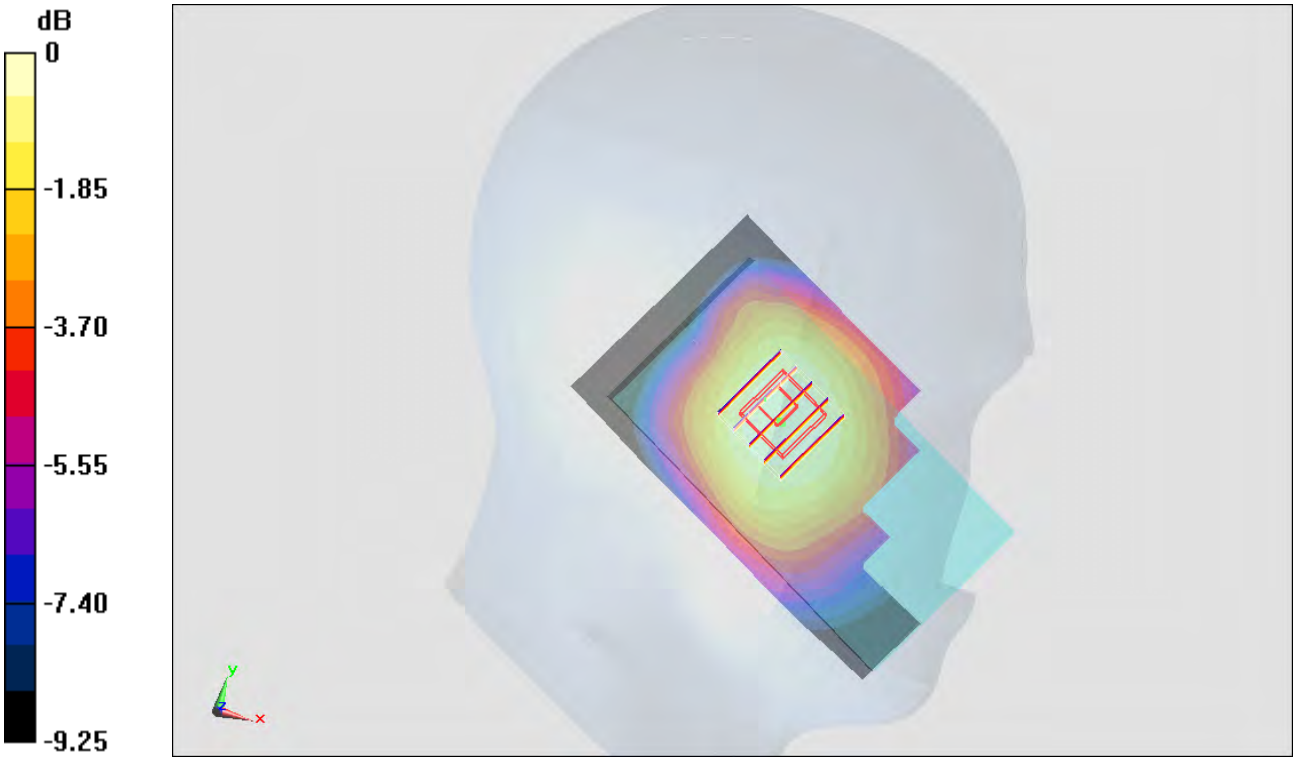
DUT: 362801

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_130705 Medium parameters used: f = 836.4 MHz; σ = 0.918 S/m; ε_r = 41.72; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/1/15;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.126 W/kg

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.628 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dBW/kg

#21_WCDMA II_RMC 12.2kbps_Right Cheek_Ch9262

DUT: 362801

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130706 Medium parameters used: f = 1852.4 MHz; σ = 1.347 S/m; ε_r = 41.29; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9262/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.192 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.762 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.224 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.178 W/kg

0 dB = 0.178 W/kg = -7.50 dBW/kg

#22_WCDMA II_RMC 12.2kbps_Right Tilted_Ch9262

DUT: 362801

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130706 Medium parameters used: f = 1852.4 MHz; σ = 1.347 S/m; ε_r = 41.29; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9262/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0824 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.021 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.103 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0799 W/kg

0 dB = 0.0799 W/kg = -10.97 dBW/kg

#23_WCDMA II_RMC 12.2kbps_Left Cheek_Ch9262

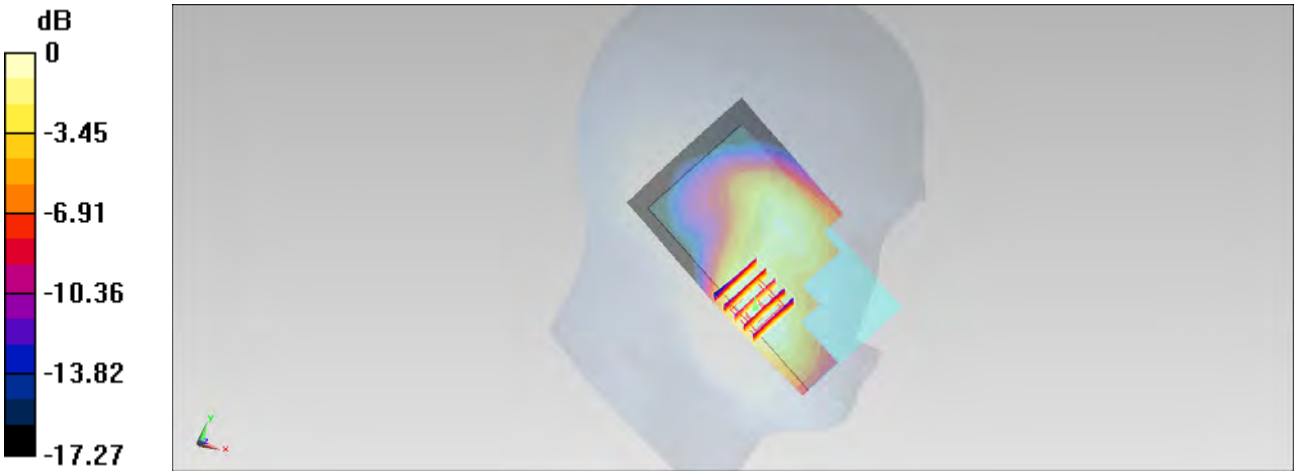
DUT: 362801

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130706 Medium parameters used: f = 1852.4 MHz; σ = 1.347 S/m; ε_r = 41.29; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9262/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.186 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.710 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.226 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.175 W/kg



0 dB = 0.175 W/kg = -7.57 dBW/kg

#24_WCDMA II_RMC 12.2kbps_Left Tilted_Ch9262

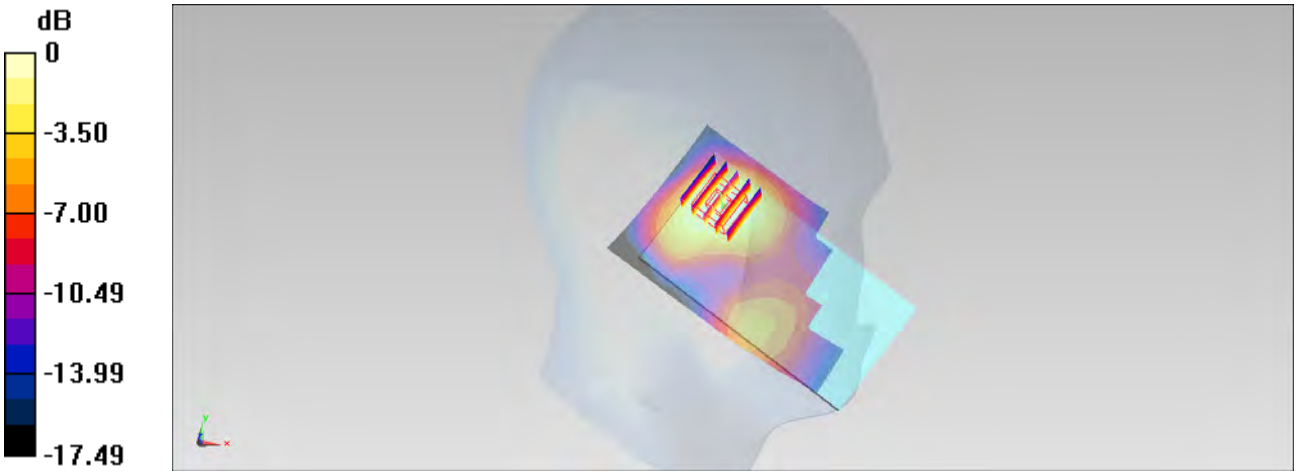
DUT: 362801

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130706 Medium parameters used: f = 1852.4 MHz; σ = 1.347 S/m; ε_r = 41.29; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9262/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.103 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.642 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.100 W/kg



0 dB = 0.100 W/kg = -10.00 dBW/kg

#09_LTE Band 17_10M_QPSK_1RB_49Offset_Right Cheek_Ch23780

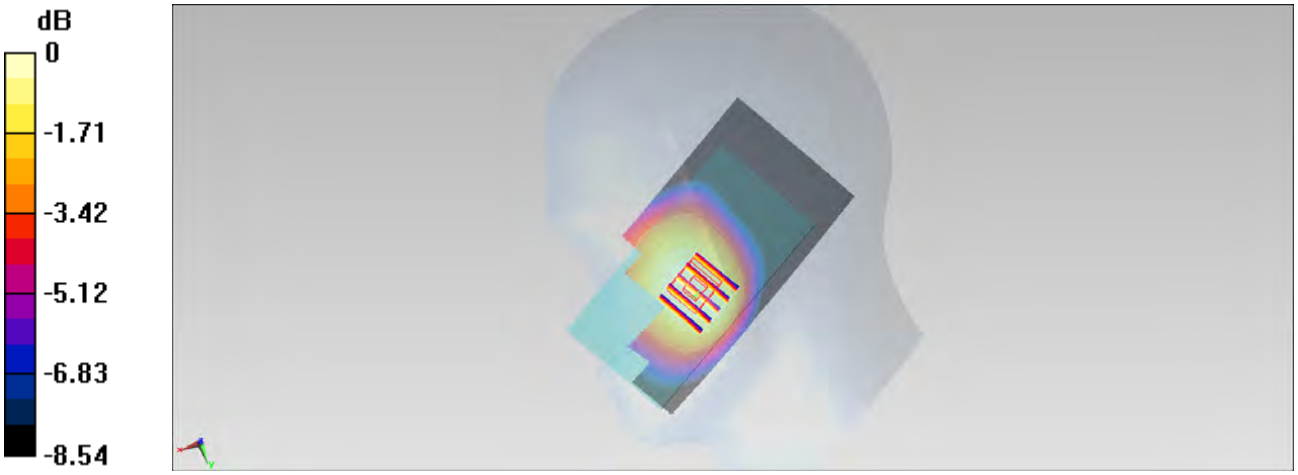
DUT: 362801

Communication System: LTE; Frequency: 709 MHz;Duty Cycle: 1:1
Medium: HSL_750_130713 Medium parameters used: f = 709 MHz; σ = 0.866 S/m; ε_r = 41.777; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23780/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0810 W/kg

Configuration/Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.870 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.0799 W/kg



0 dB = 0.0799 W/kg = -10.97 dBW/kg

#10_LTE Band 17_10M_QPSK_25RB_24Offset_Right Cheek_Ch23800

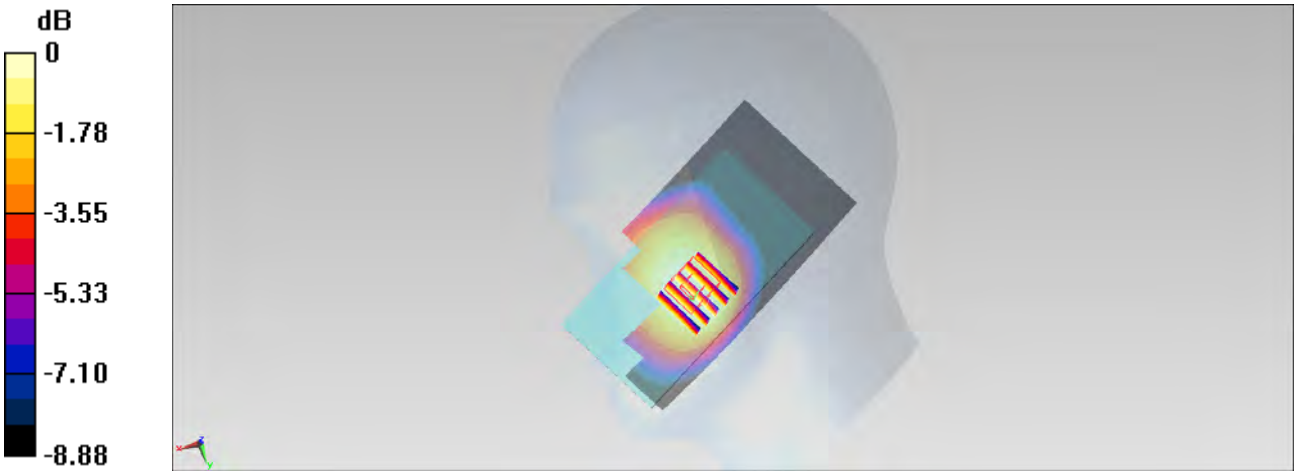
DUT: 362801

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: HSL_750_130713 Medium parameters used: f = 711 MHz; σ = 0.868 S/m; ε_r = 41.767; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23800/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0674 W/kg

Configuration/Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.877 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0720 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.0659 W/kg



0 dB = 0.0659 W/kg = -11.81 dBW/kg

#11_LTE Band 17_10M_QPSK_1RB_49Offset_Right Tilted_Ch23780

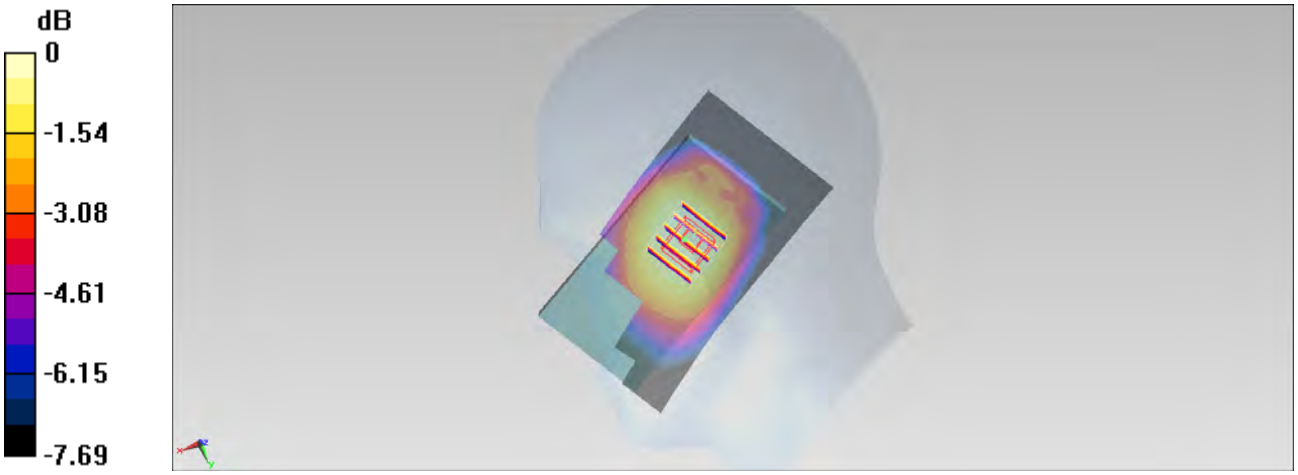
DUT: 362801

Communication System: LTE; Frequency: 709 MHz;Duty Cycle: 1:1
Medium: HSL_750_130713 Medium parameters used: f = 709 MHz; σ = 0.866 S/m; ε_r = 41.777; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23780/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0603 W/kg

Configuration/Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.325 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0607 W/kg



0 dB = 0.0607 W/kg = -12.17 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/13

#12_LTE Band 17_10M_QPSK_25RB_24Offset_Right Tilted_Ch23800

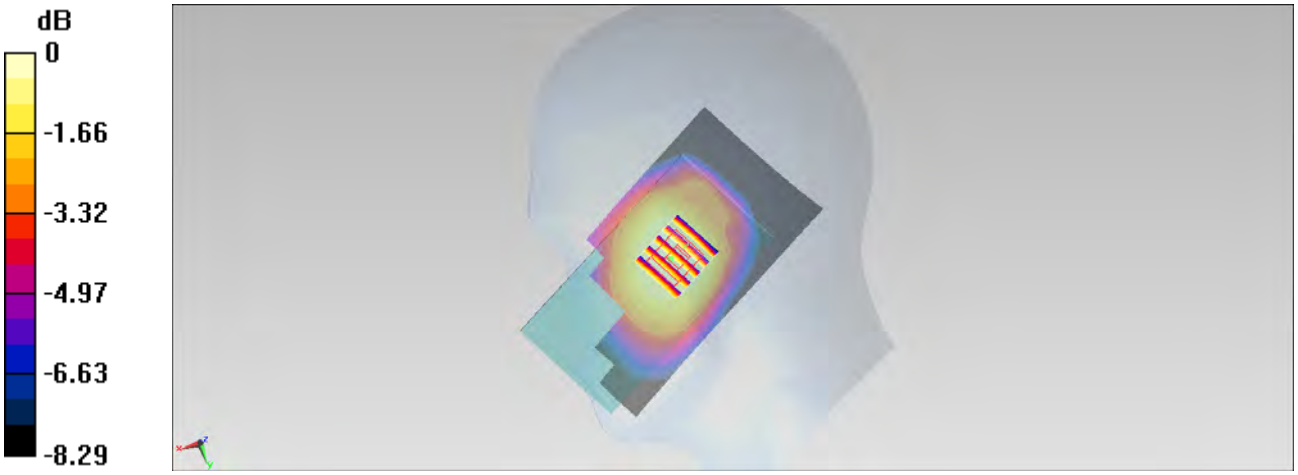
DUT: 362801

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: HSL_750_130713 Medium parameters used: f = 711 MHz; σ = 0.868 S/m; ε_r = 41.767; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23800/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0477 W/kg

Configuration/Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.461 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0486 W/kg



0 dB = 0.0486 W/kg = -13.13 dBW/kg

#13_LTE Band 17_10M_QPSK_1RB_49Offset_Left Cheek_Ch23780

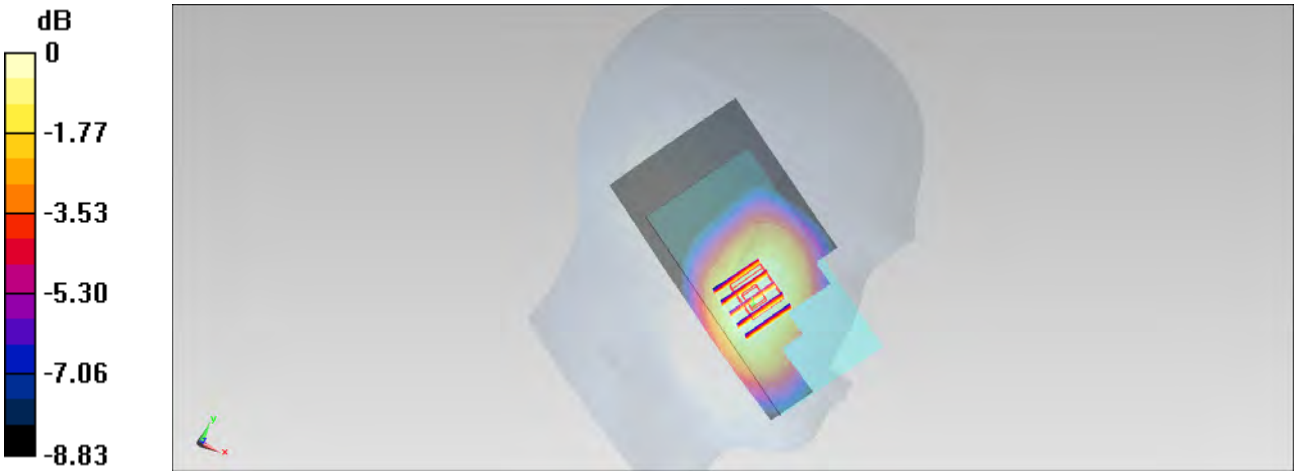
DUT: 362801

Communication System: LTE; Frequency: 709 MHz;Duty Cycle: 1:1
Medium: HSL_750_130713 Medium parameters used: f = 709 MHz; σ = 0.866 S/m; ε_r = 41.777; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23780/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.114 W/kg

Configuration/Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.575 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

#14_LTE Band 17_10M_QPSK_25RB_24Offset_Left Cheek_Ch23800

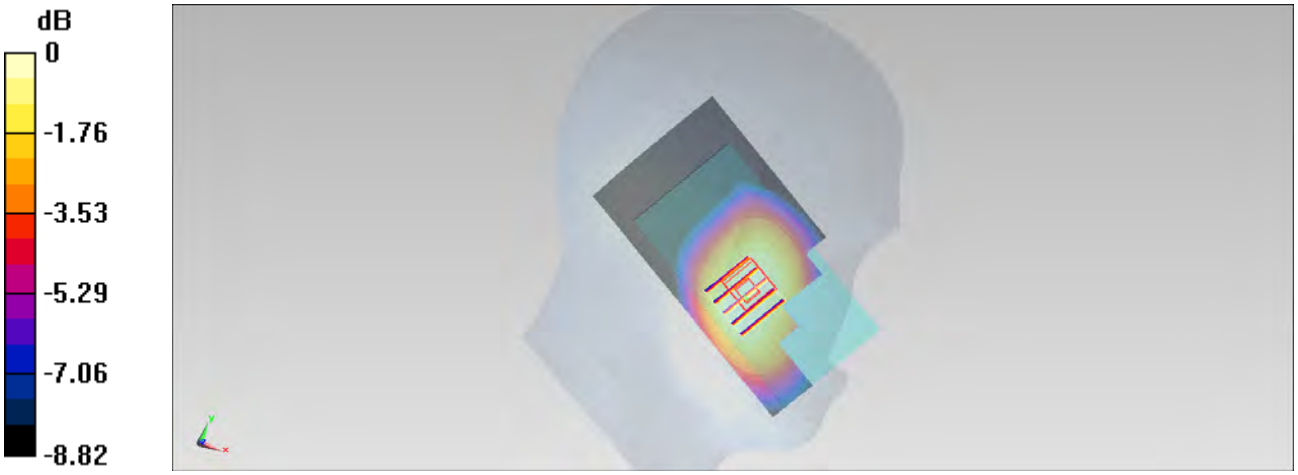
DUT: 362801

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: HSL_750_130713 Medium parameters used: f = 711 MHz; σ = 0.868 S/m; ε_r = 41.767; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23800/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0922 W/kg

Configuration/Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.472 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.101 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.0916 W/kg



0 dB = 0.0916 W/kg = -10.38 dBW/kg

#15_LTE Band 17_10M_QPSK_1RB_49Offset_Left Tilted_Ch23780

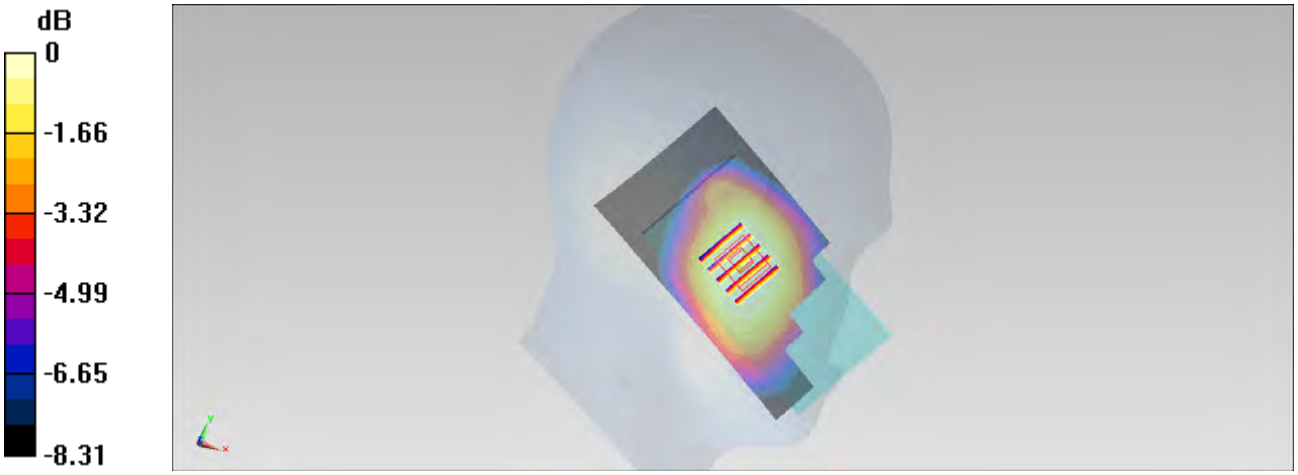
DUT: 362801

Communication System: LTE; Frequency: 709 MHz;Duty Cycle: 1:1
Medium: HSL_750_130713 Medium parameters used: f = 709 MHz; σ = 0.866 S/m; ε_r = 41.777; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23780/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0722 W/kg

Configuration/Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.173 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0770 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0704 W/kg



0 dB = 0.0704 W/kg = -11.52 dBW/kg

#16_LTE Band 17_10M_QPSK_25RB_24Offset_Left Tilted_Ch23800

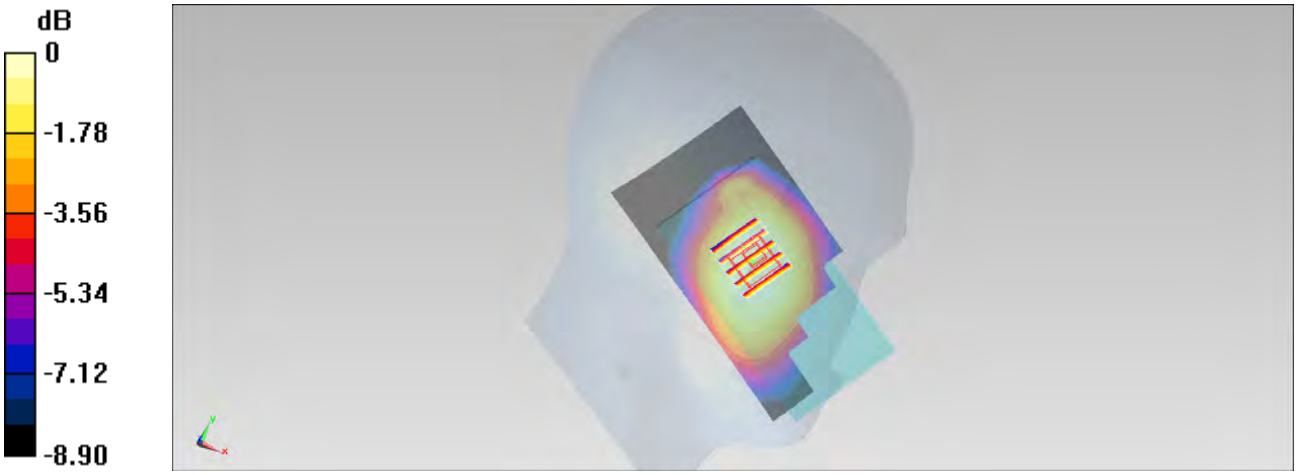
DUT: 362801

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: HSL_750_130713 Medium parameters used: f = 711 MHz; σ = 0.868 S/m; ε_r = 41.767; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23800/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0576 W/kg

Configuration/Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.264 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0620 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.0567 W/kg



0 dB = 0.0567 W/kg = -12.46 dBW/kg

#25_LTE Band 4_20M_QPSK_1RB_0Offset_Right Cheek_Ch20175

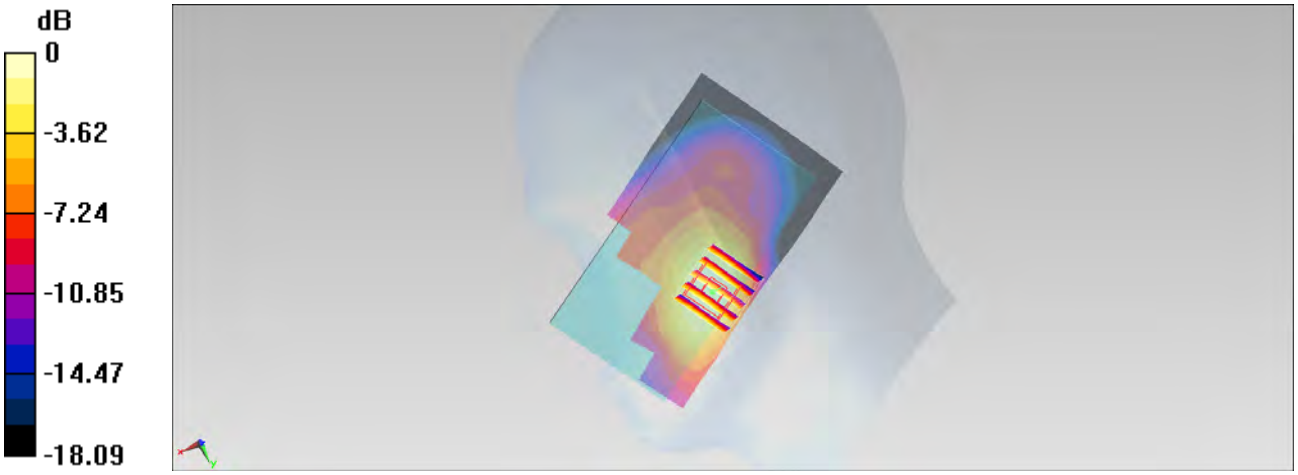
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_130706 Medium parameters used : f = 1732.5 MHz; σ = 1.384 S/m; ε_r = 40.296; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.2, 5.2, 5.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch20175/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.416 W/kg

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.522 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.512 W/kg
SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.401 W/kg



0 dB = 0.401 W/kg = -3.97 dBW/kg

#26_LTE Band 4_20M_QPSK_50RB_0Offset_Right Cheek_Ch20300

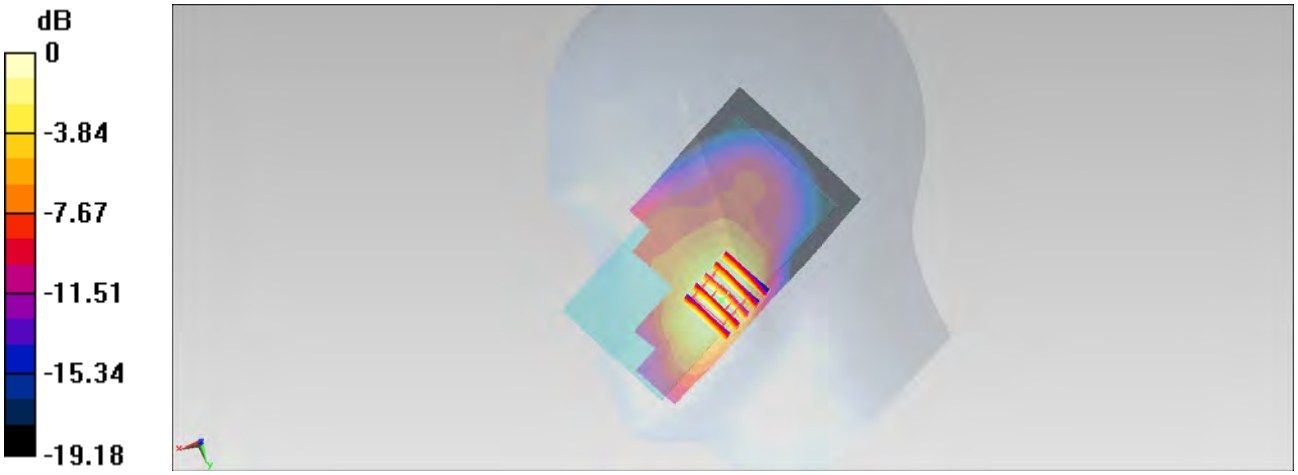
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_130706 Medium parameters used: f = 1745 MHz; σ = 1.395 S/m; ε_r = 40.247; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.2, 5.2, 5.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch20300/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.379 W/kg

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.644 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.365 W/kg



0 dB = 0.365 W/kg = -4.38 dBW/kg

#27_LTE Band 4_20M_QPSK_1RB_0Offset_Right Tilted_Ch20175

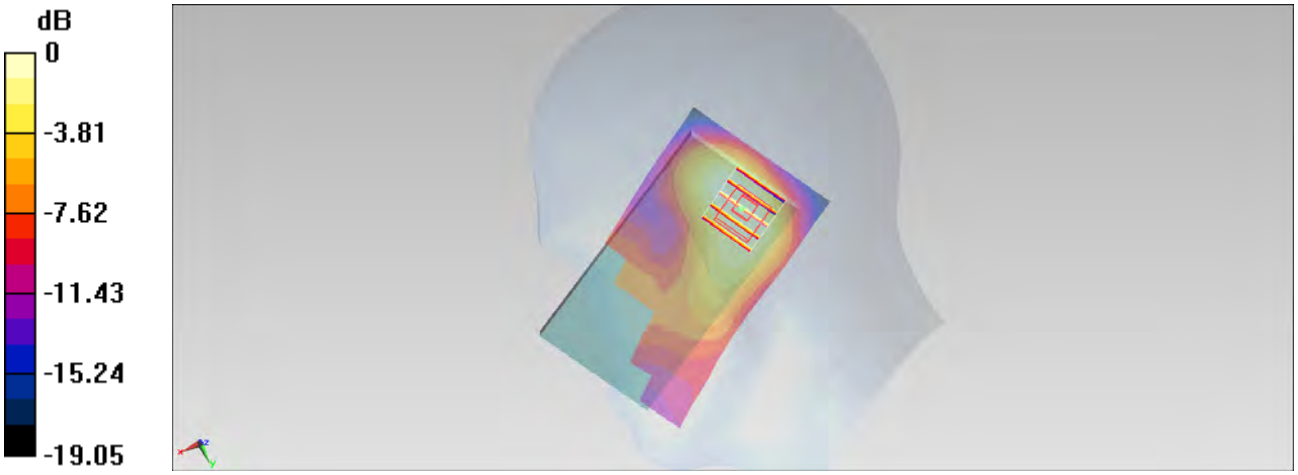
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_130706 Medium parameters used : f = 1732.5 MHz; σ = 1.384 S/m; ε_r = 40.296; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.2, 5.2, 5.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch20175/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.141 W/kg

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.331 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.173 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.137 W/kg = -8.63 dBW/kg

#28_LTE Band 4_20M_QPSK_50RB_0Offset_Right Tilted_Ch20300

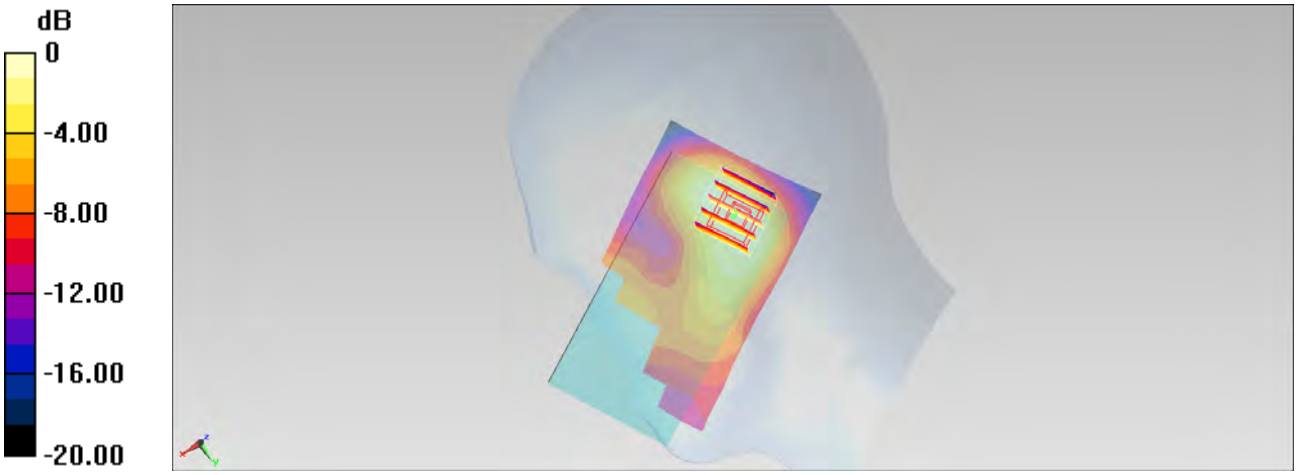
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_130706 Medium parameters used: f = 1745 MHz; σ = 1.395 S/m; ε_r = 40.247; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.2, 5.2, 5.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch20300/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.119 W/kg

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.546 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

#29_LTE Band 4_20M_QPSK_1RB_0Offset_Left Cheek_Ch20175

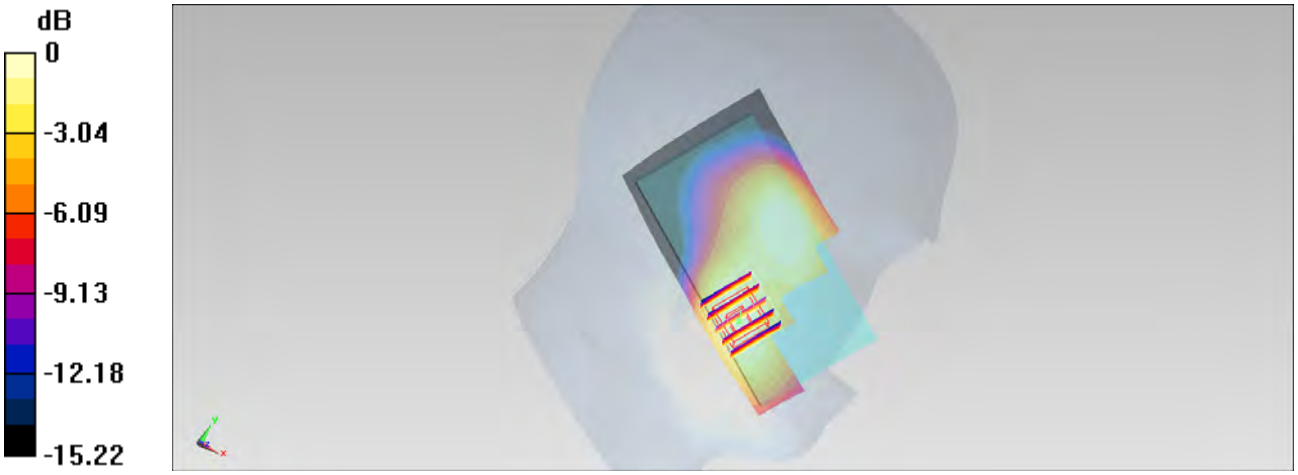
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_130706 Medium parameters used : f = 1732.5 MHz; σ = 1.384 S/m; ε_r = 40.296; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.2, 5.2, 5.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch20175/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.257 W/kg

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.678 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.246 W/kg



0 dB = 0.246 W/kg = -6.09 dBW/kg

#30_LTE Band 4_20M_QPSK_50RB_0Offset_Left Cheek_Ch20300

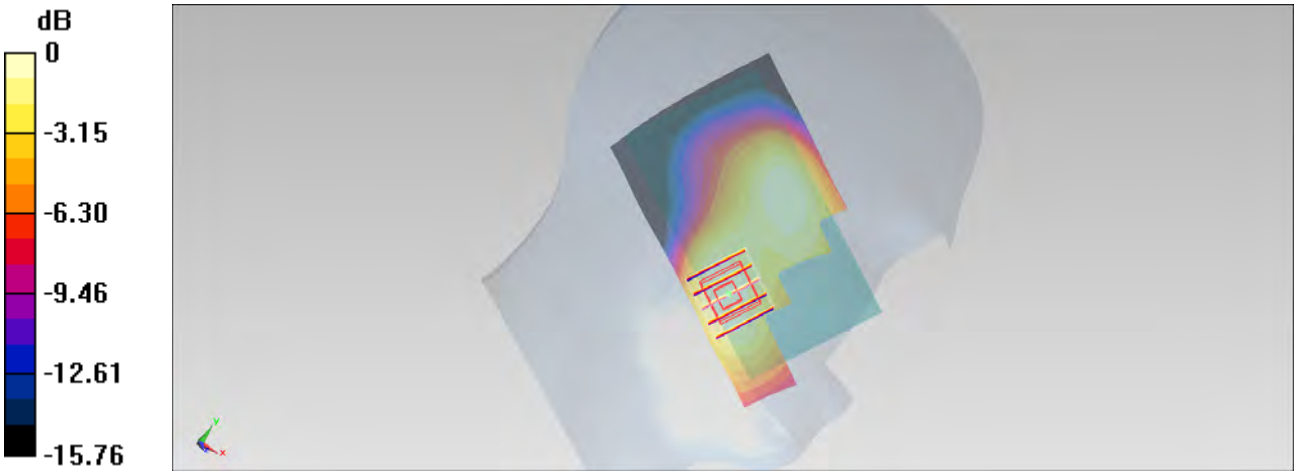
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_130706 Medium parameters used: f = 1745 MHz; σ = 1.395 S/m; ε_r = 40.247; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.2, 5.2, 5.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch20300/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.228 W/kg

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.052 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.221 W/kg = -6.56 dBW/kg

#31_LTE Band 4_20M_QPSK_1RB_0Offset_Left Tilted_Ch20175

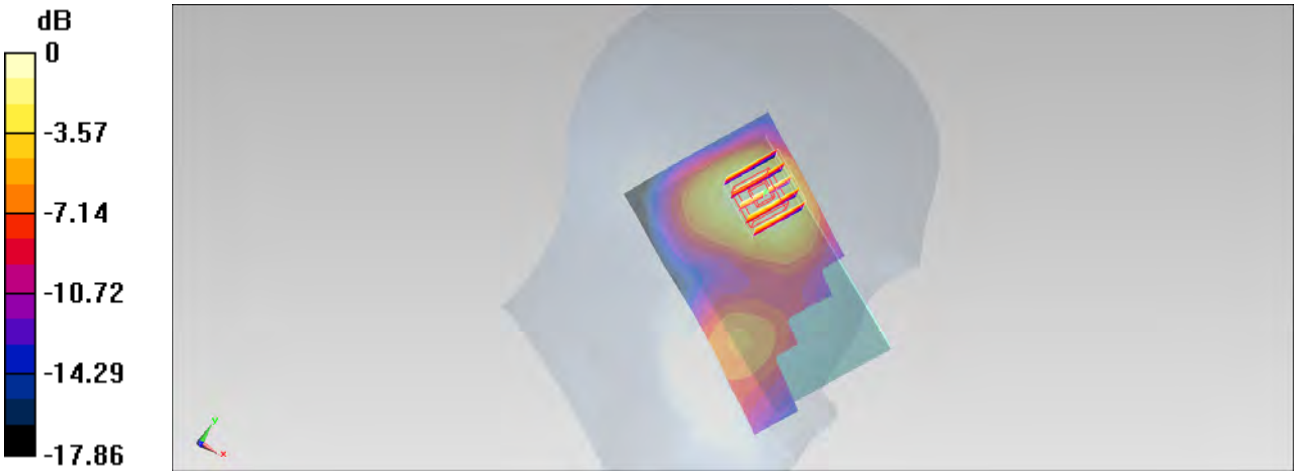
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_130706 Medium parameters used : f = 1732.5 MHz; σ = 1.384 S/m; ε_r = 40.296; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.2, 5.2, 5.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch20175/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.184 W/kg

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.534 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dBW/kg

#32_LTE Band 4_20M_QPSK_50RB_0Offset_Left Tilted_Ch20300

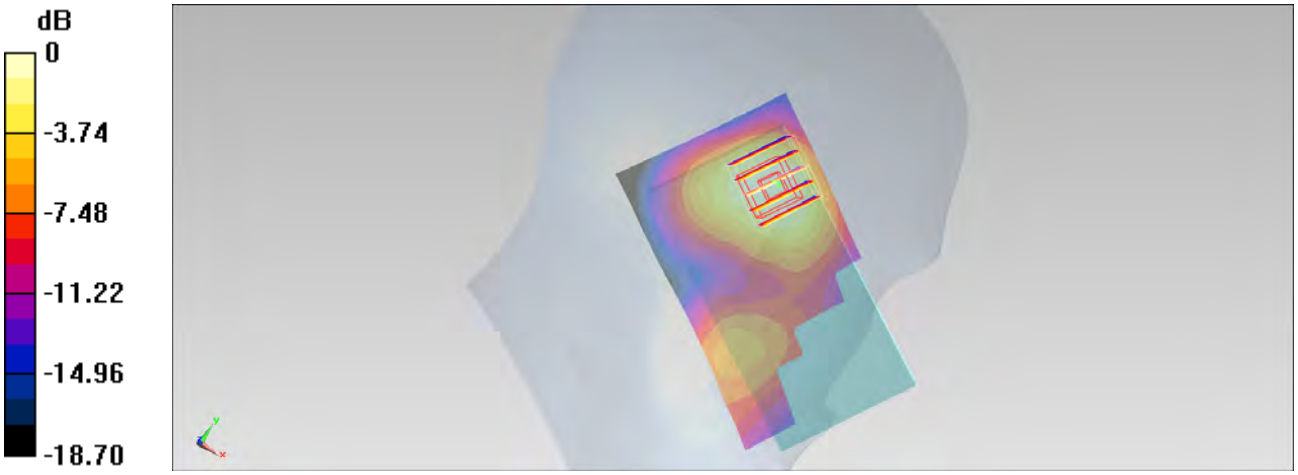
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_130706 Medium parameters used: f = 1745 MHz; σ = 1.395 S/m; ε_r = 40.247; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.2, 5.2, 5.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch20300/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.171 W/kg

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.985 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.162 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

#61_LTE Band 7_20M_QPSK_1RB_99Offset_Right Cheek_Ch21020

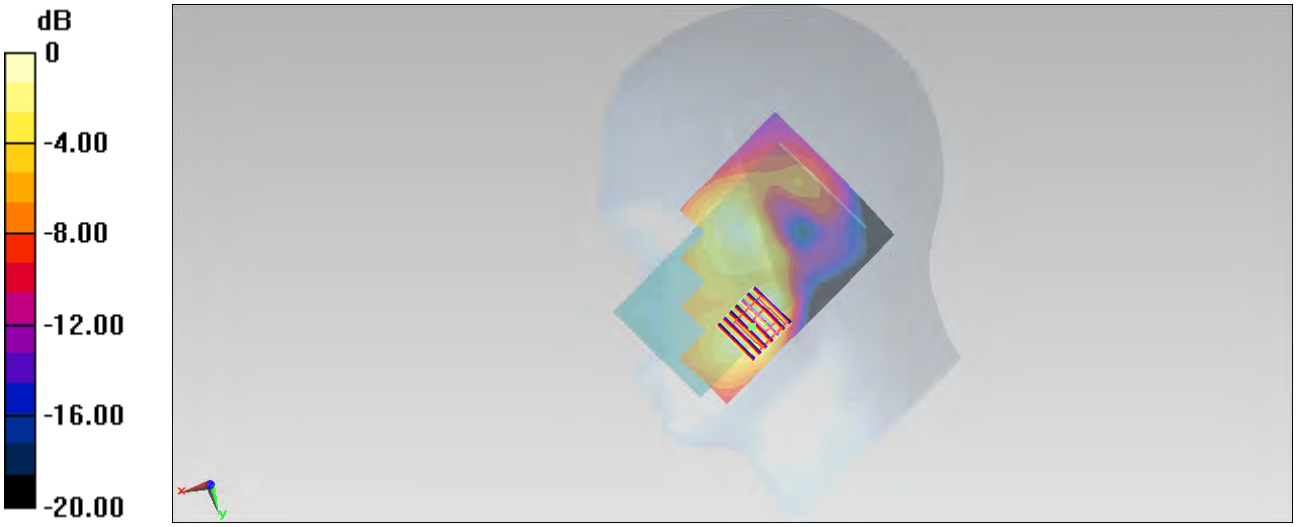
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: HSL_2600_130708 Medium parameters used: f = 2527 MHz; σ = 1.91 mho/m; ε_r = 38.556; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.69, 6.69, 6.69); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.335 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.645 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.455 mW/g
SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.341 mW/g



0 dB = 0.341 mW/g = -9.34 dB mW/g

#62_LTE Band 7_20M_QPSK_50RB_24Offset_Right Cheek_Ch21020

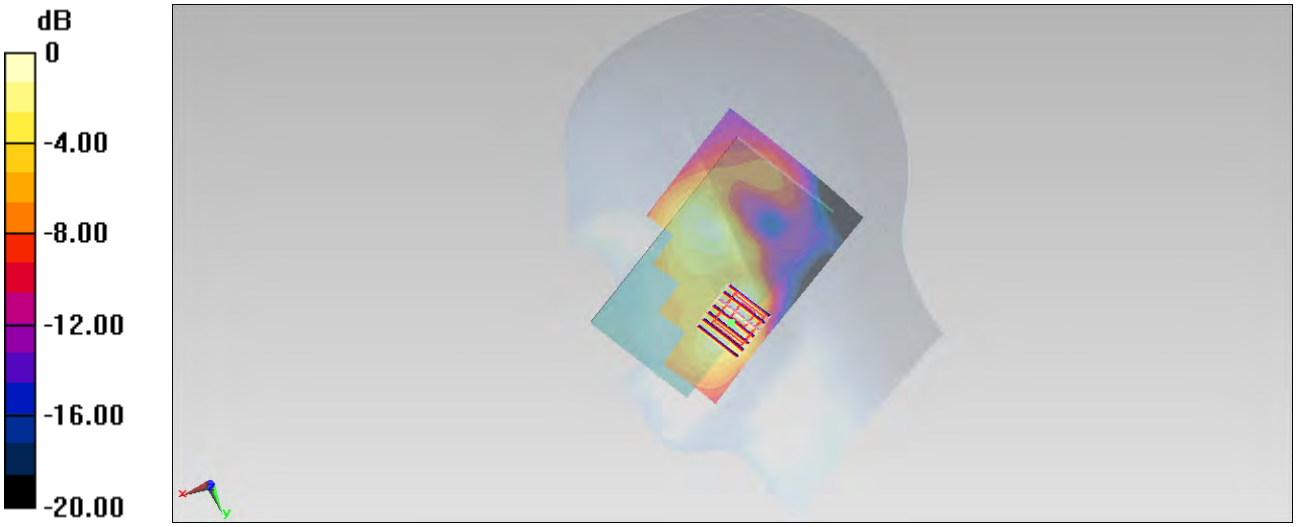
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: HSL_2600_130708 Medium parameters used: f = 2527 MHz; σ = 1.91 mho/m; ε_r = 38.556; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.69, 6.69, 6.69); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.245 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.810 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.336 mW/g
SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.252 mW/g



0 dB = 0.252 mW/g = -11.97 dB mW/g

#63_LTE Band 7_20M_QPSK_1RB_99Offset_Right Tilted_Ch21020

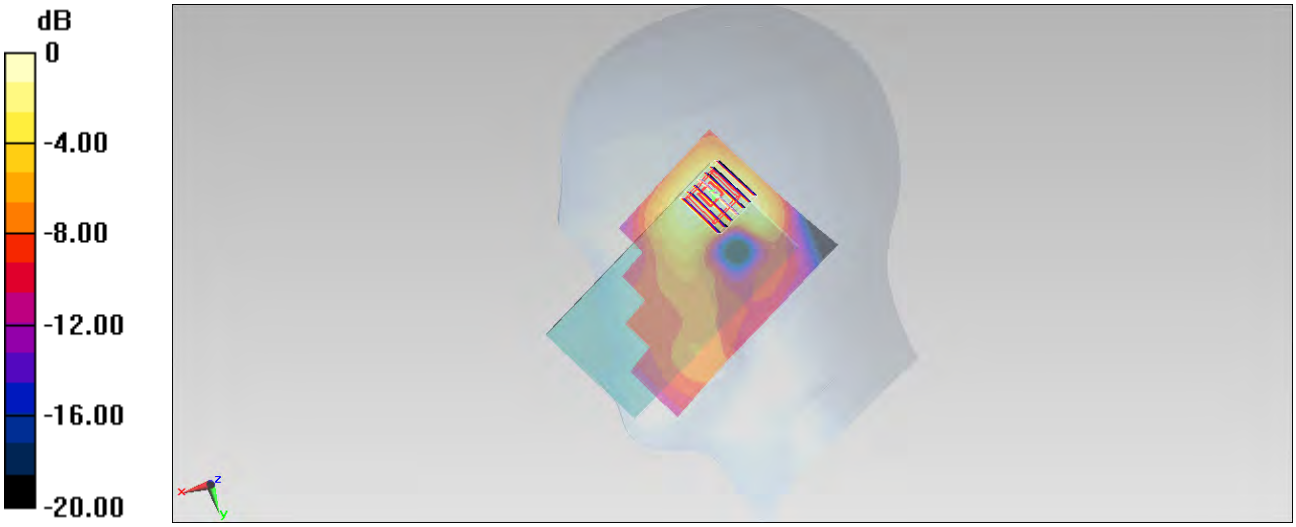
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: HSL_2600_130708 Medium parameters used: f = 2527 MHz; σ = 1.91 mho/m; ε_r = 38.556; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.69, 6.69, 6.69); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.193 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.802 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.241 mW/g
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.180 mW/g



0 dB = 0.180 mW/g = -14.89 dB mW/g

#64_LTE Band 7_20M_QPSK_50RB_24Offset_Right Tilted_Ch21020

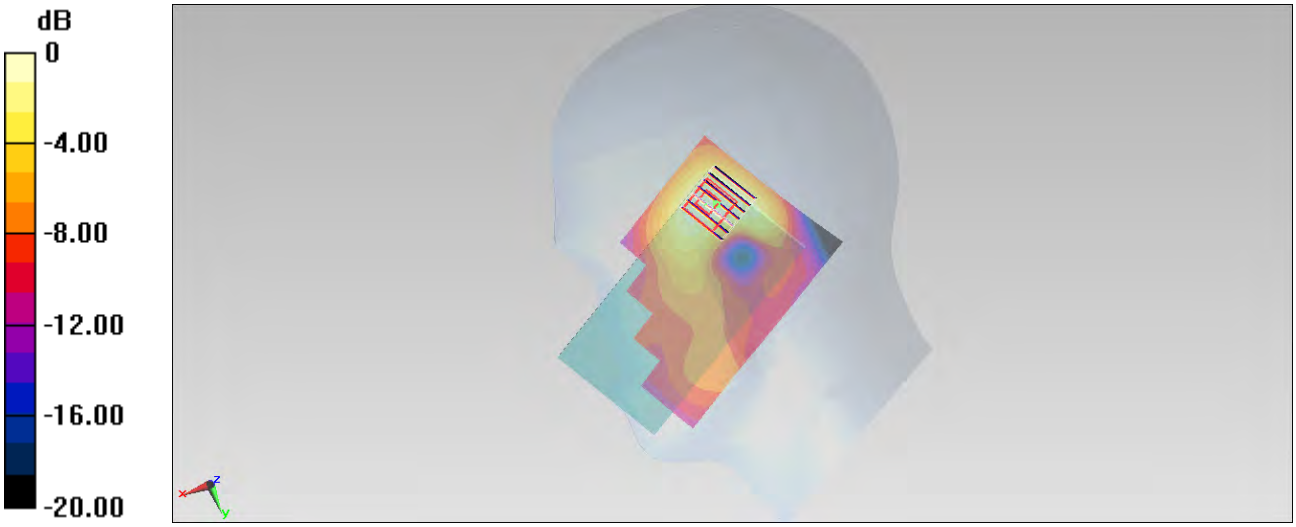
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: HSL_2600_130708 Medium parameters used: f = 2527 MHz; σ = 1.91 mho/m; ε_r = 38.556; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.69, 6.69, 6.69); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.136 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.294 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.180 mW/g
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.132 mW/g



0 dB = 0.132 mW/g = -17.59 dB mW/g

#65_LTE Band 7_20M_QPSK_1RB_99Offset_Left Cheek_Ch21020

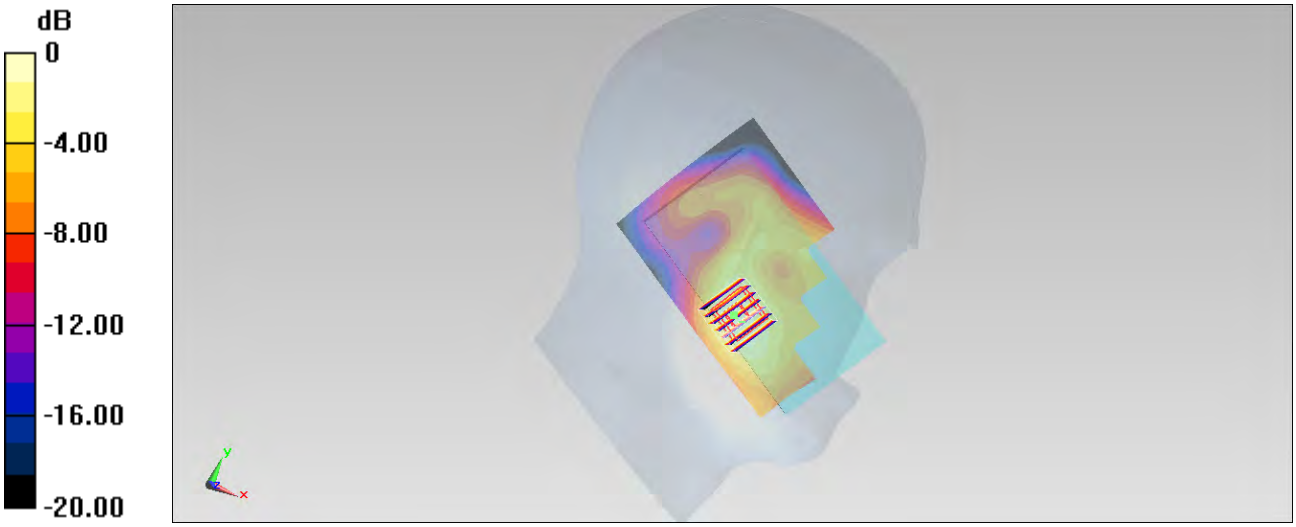
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: HSL_2600_130708 Medium parameters used: f = 2527 MHz; σ = 1.91 mho/m; ε_r = 38.556; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.69, 6.69, 6.69); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.372 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.020 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.464 mW/g
SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (measured) = 0.357 mW/g



0 dB = 0.357 mW/g = -8.95 dB mW/g

#66_LTE Band 7_20M_QPSK_50RB_24Offset_Left Cheek_Ch21020

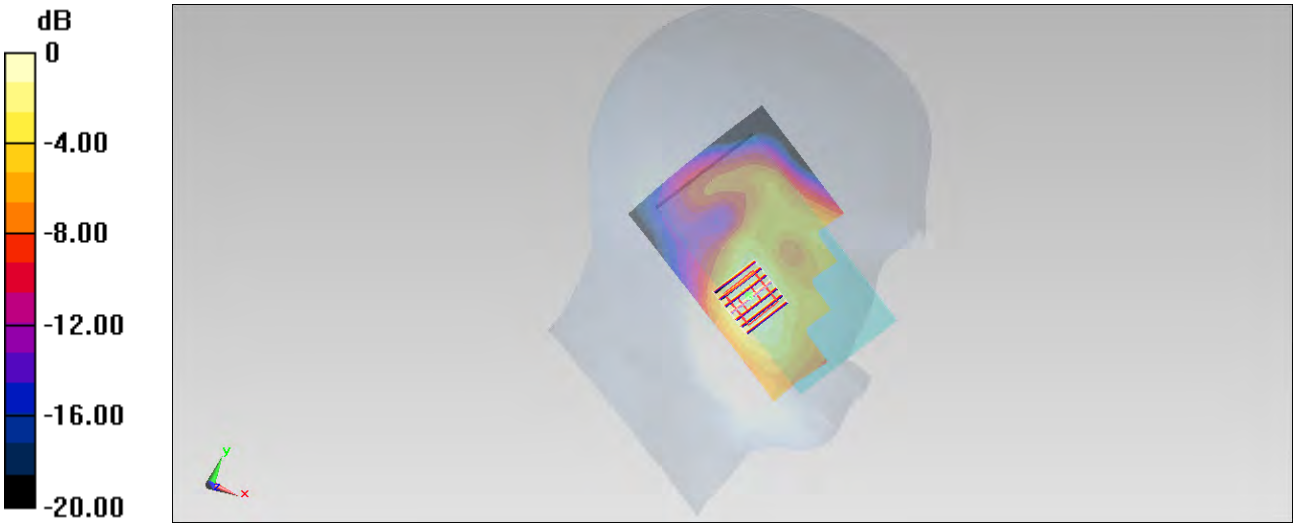
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: HSL_2600_130708 Medium parameters used: f = 2527 MHz; σ = 1.91 mho/m; ε_r = 38.556; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.69, 6.69, 6.69); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.310 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.651 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.352 mW/g
SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.104 mW/g
Maximum value of SAR (measured) = 0.267 mW/g



0 dB = 0.267 mW/g = -11.47 dB mW/g

#67_LTE Band 7_20M_QPSK_1RB_99Offset_Left Tilted_Ch21020

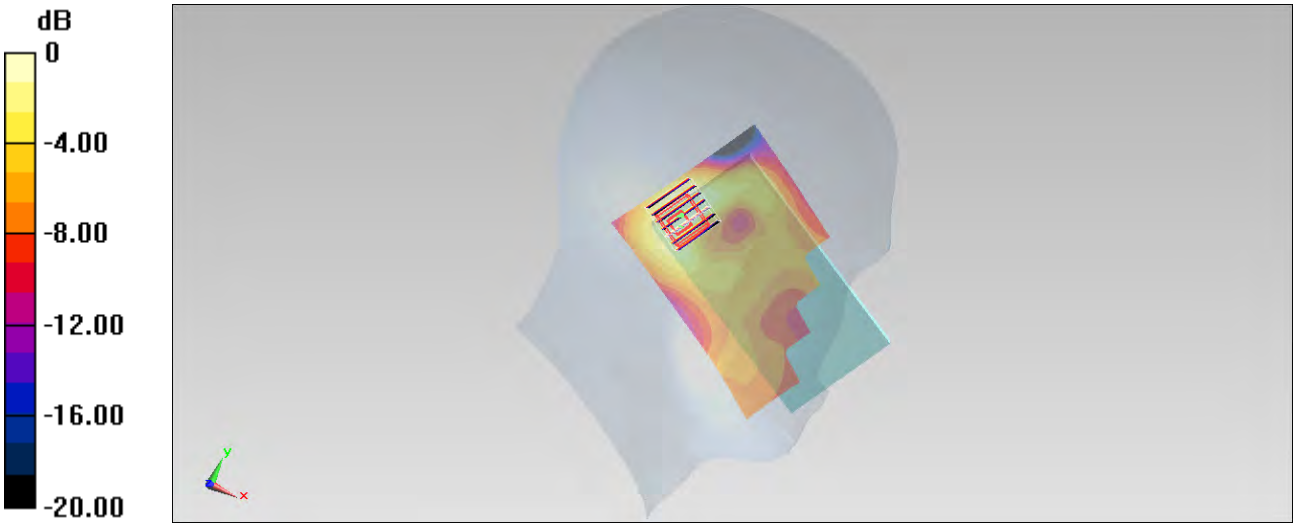
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: HSL_2600_130708 Medium parameters used: f = 2527 MHz; σ = 1.91 mho/m; ε_r = 38.556; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.69, 6.69, 6.69); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.136 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.770 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.180 mW/g
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.135 mW/g



0 dB = 0.135 mW/g = -17.39 dB mW/g

#68_LTE Band 7_20M_QPSK_50RB_24Offset_Left Tilted_Ch21020

DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: HSL_2600_130708 Medium parameters used: f = 2527 MHz; σ = 1.91 mho/m; ε_r = 38.556; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.69, 6.69, 6.69); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.0968 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.251 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.124 mW/g
SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.0926 mW/g

0 dB = 0.0926 mW/g = -20.67 dB mW/g

#100_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch1

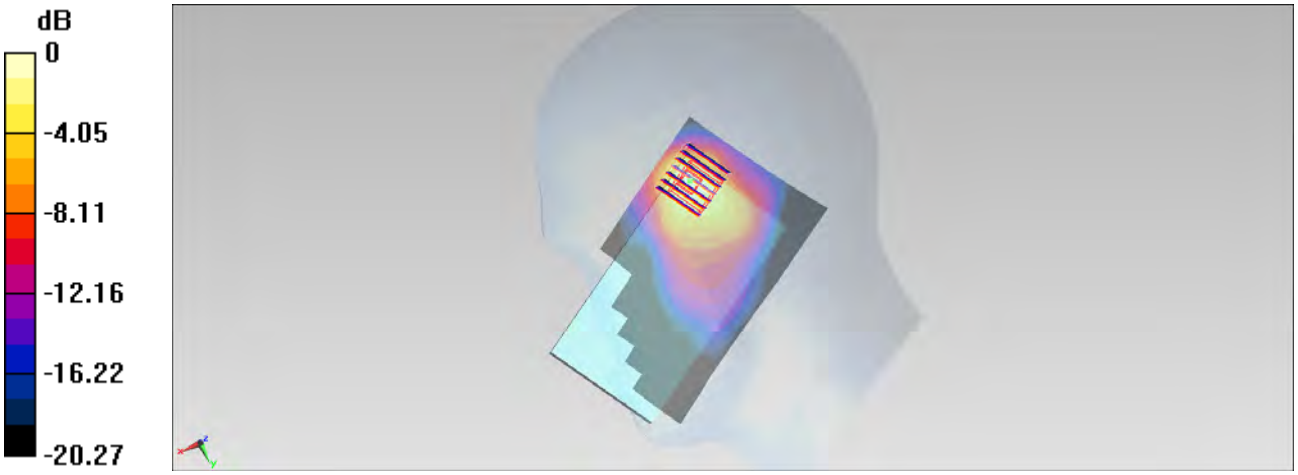
DUT: 362801

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: HSL_2450_130711 Medium parameters used: f = 2412 MHz; σ = 1.82 S/m; ε_r = 39.378; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.45, 4.45, 4.45); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.458 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.478 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.740 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.456 W/kg



0 dB = 0.456 W/kg = -3.41 dBW/kg

#101_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch1

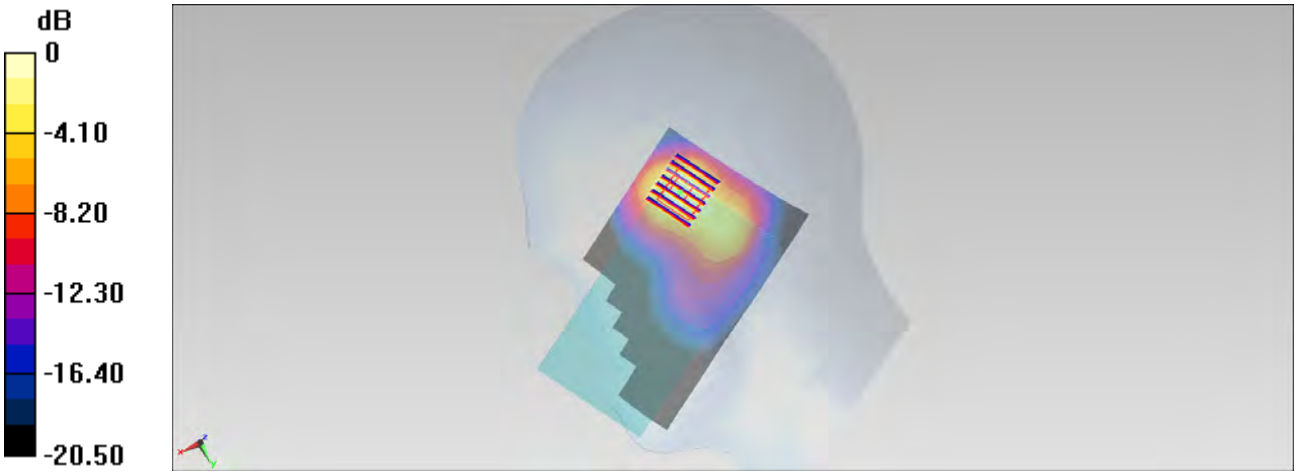
DUT: 362801

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: HSL_2450_130711 Medium parameters used: f = 2412 MHz; σ = 1.82 S/m; ε_r = 39.378; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.45, 4.45, 4.45); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.439 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.084 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.623 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg = -4.27 dBW/kg

#102_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch1

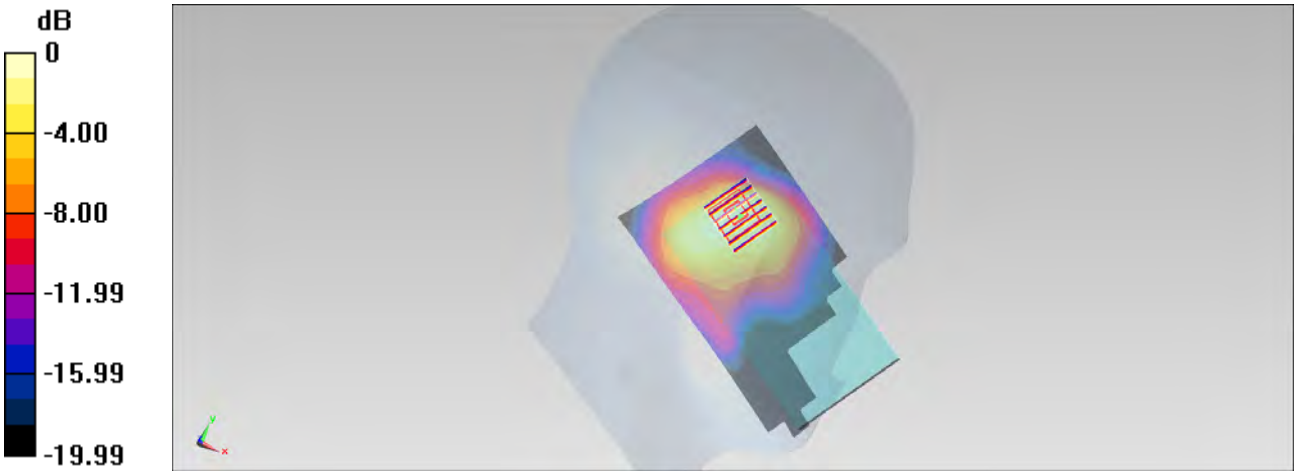
DUT: 362801

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: HSL_2450_130711 Medium parameters used: f = 2412 MHz; σ = 1.82 S/m; ε_r = 39.378; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.45, 4.45, 4.45); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.257 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.764 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.238 W/kg



0 dB = 0.238 W/kg = -6.23 dBW/kg

#103_WLAN2.4GHz_802.11b 1Mbps_Left Tilted_Ch1

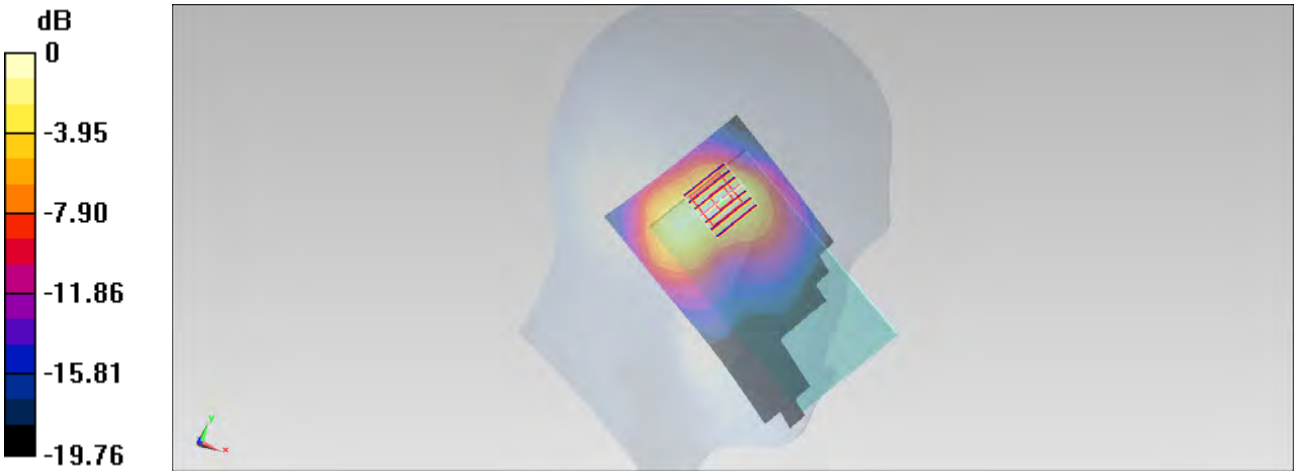
DUT: 362801

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: HSL_2450_130711 Medium parameters used: f = 2412 MHz; σ = 1.82 S/m; ε_r = 39.378; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.45, 4.45, 4.45); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.196 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.612 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.189 W/kg



0 dB = 0.189 W/kg = -7.24 dBW/kg

#120_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch36

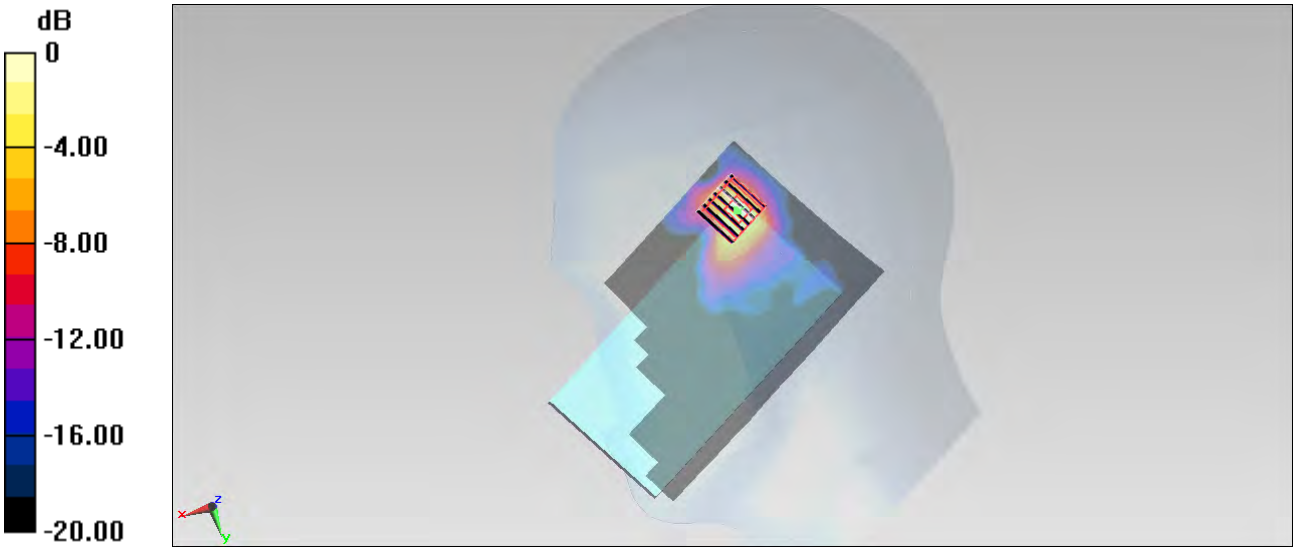
DUT: 362801

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5180 MHz; σ = 4.772 mho/m; ε_r = 35.524; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.83, 4.83, 4.83); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch36/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.696 mW/g

Configuration/Ch36/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.975 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.103 mW/g
SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.084 mW/g
Maximum value of SAR (measured) = 0.669 mW/g



0 dB = 0.669 mW/g = -3.49 dB mW/g

#121_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch36

DUT: 362801

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5180 MHz; σ = 4.772 mho/m; ε_r = 35.524; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.83, 4.83, 4.83); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch36/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.469 mW/g

Configuration/Ch36/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.131 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.776 mW/g
SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.490 mW/g

0 dB = 0.490 mW/g = -6.20 dB mW/g

#122_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch36

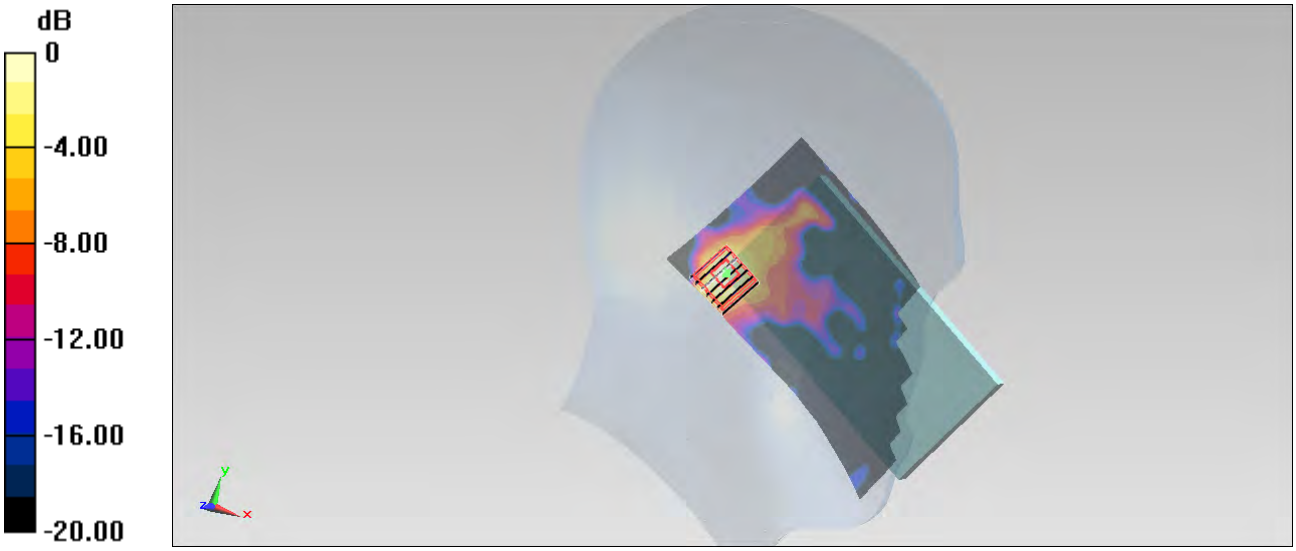
DUT: 362801

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5180 MHz; σ = 4.772 mho/m; ε_r = 35.524; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.83, 4.83, 4.83); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch36/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.211 mW/g

Configuration/Ch36/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.714 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.315 mW/g
SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.210 mW/g



0 dB = 0.210 mW/g = -13.56 dB mW/g

#123_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch36

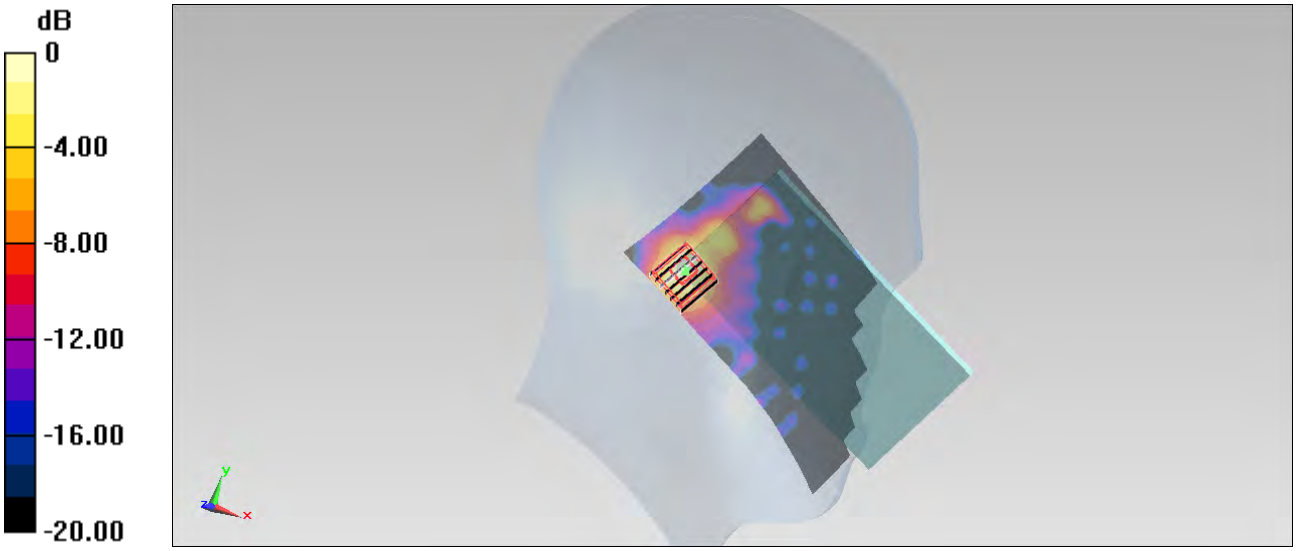
DUT: 362801

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5180 MHz; σ = 4.772 mho/m; ε_r = 35.524; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.83, 4.83, 4.83); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch36/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.179 mW/g

Configuration/Ch36/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.614 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.284 mW/g
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.191 mW/g



0 dB = 0.191 mW/g = -14.38 dB mW/g

#124_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch42

DUT: 362801

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.226
Medium: HSL_5G_130714 Medium parameters used: f = 5210 MHz; σ = 4.806 mho/m; ε_r = 35.466; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.83, 4.83, 4.83); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch42/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.428 mW/g

Configuration/Ch42/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.071 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.547 mW/g
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.339 mW/g

0 dB = 0.339 mW/g = -9.40 dB mW/g

#125_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch52

DUT: 362801

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5260 MHz; σ = 4.862 mho/m; ε_r = 35.403; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch52/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.546 mW/g

Configuration/Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.766 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.849 mW/g
SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.055 mW/g
Maximum value of SAR (measured) = 0.523 mW/g

0 dB = 0.523 mW/g = -5.63 dB mW/g

#126_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch52

DUT: 362801

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5260 MHz; σ = 4.862 mho/m; ε_r = 35.403; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch52/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.337 mW/g

Configuration/Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.965 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.548 mW/g
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.338 mW/g

0 dB = 0.338 mW/g = -9.42 dB mW/g

#127_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch52

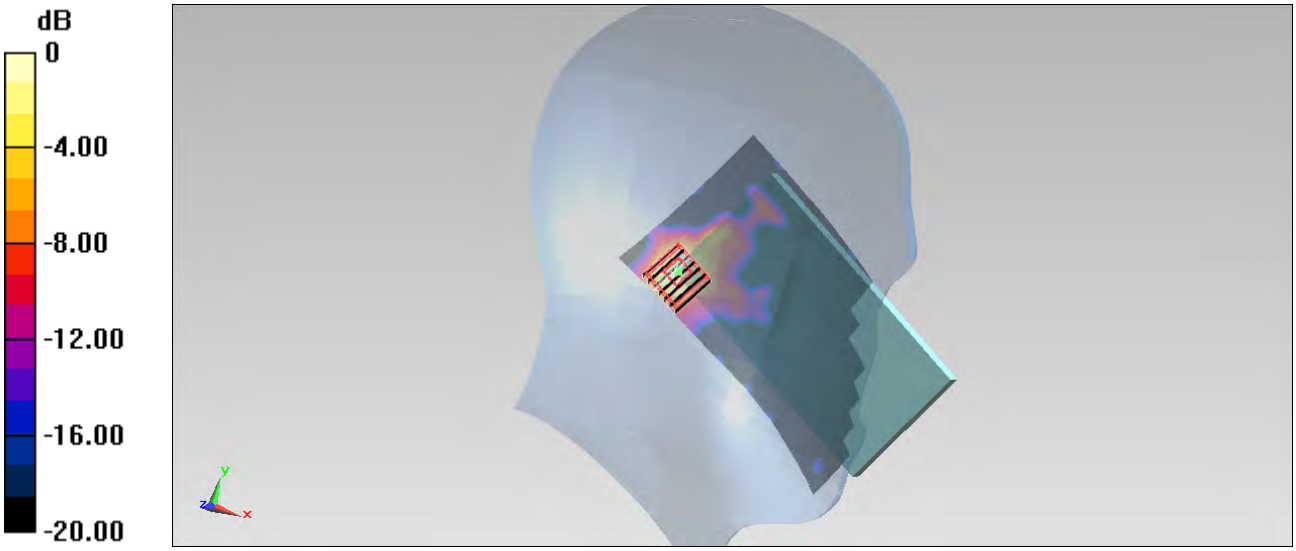
DUT: 362801

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5260 MHz; σ = 4.862 mho/m; ε_r = 35.403; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch52/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.149 mW/g

Configuration/Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.677 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.244 mW/g
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.159 mW/g



0 dB = 0.159 mW/g = -15.97 dB mW/g

#128_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch52

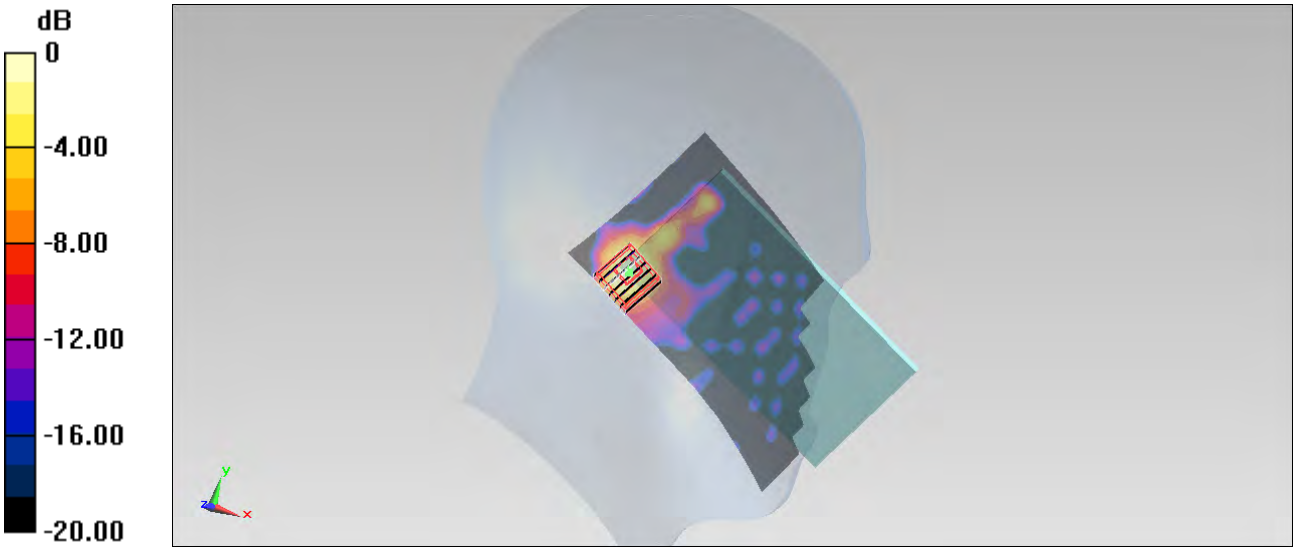
DUT: 362801

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5260 MHz; σ = 4.862 mho/m; ε_r = 35.403; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch52/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.146 mW/g

Configuration/Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.969 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.230 mW/g
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.151 mW/g



0 dB = 0.151 mW/g = -16.42 dB mW/g

#129_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch58

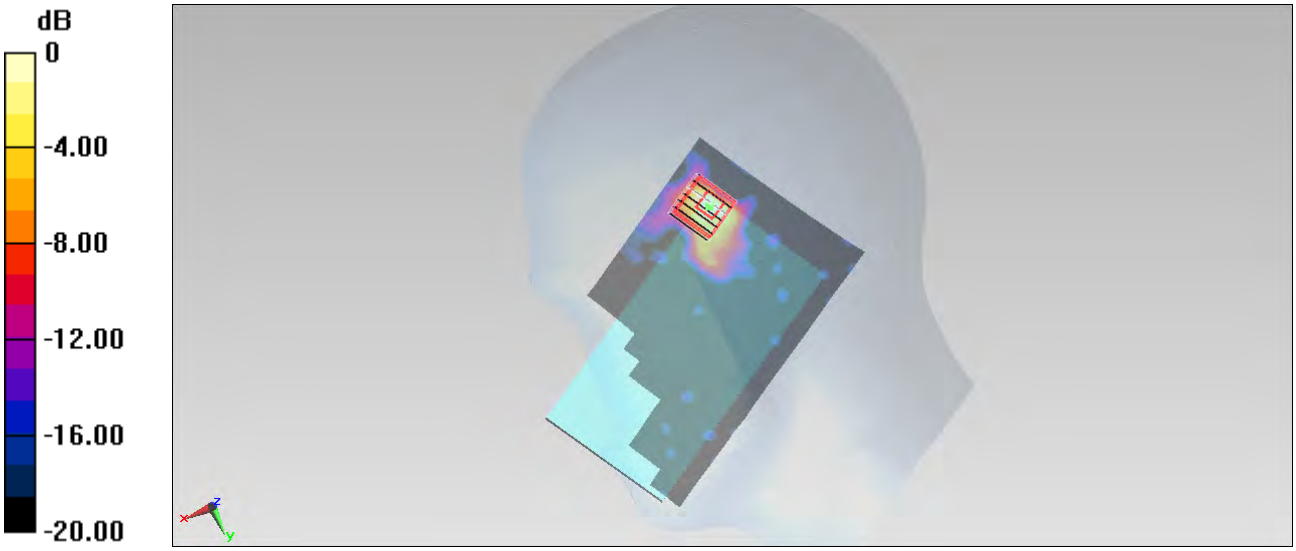
DUT: 362801

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.226
Medium: HSL_5G_130714 Medium parameters used: f = 5290 MHz; σ = 4.89 mho/m; ε_r = 35.363; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch58/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.423 mW/g

Configuration/Ch58/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.567 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.474 mW/g
SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.306 mW/g



0 dB = 0.306 mW/g = -10.29 dB mW/g

#130_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch100

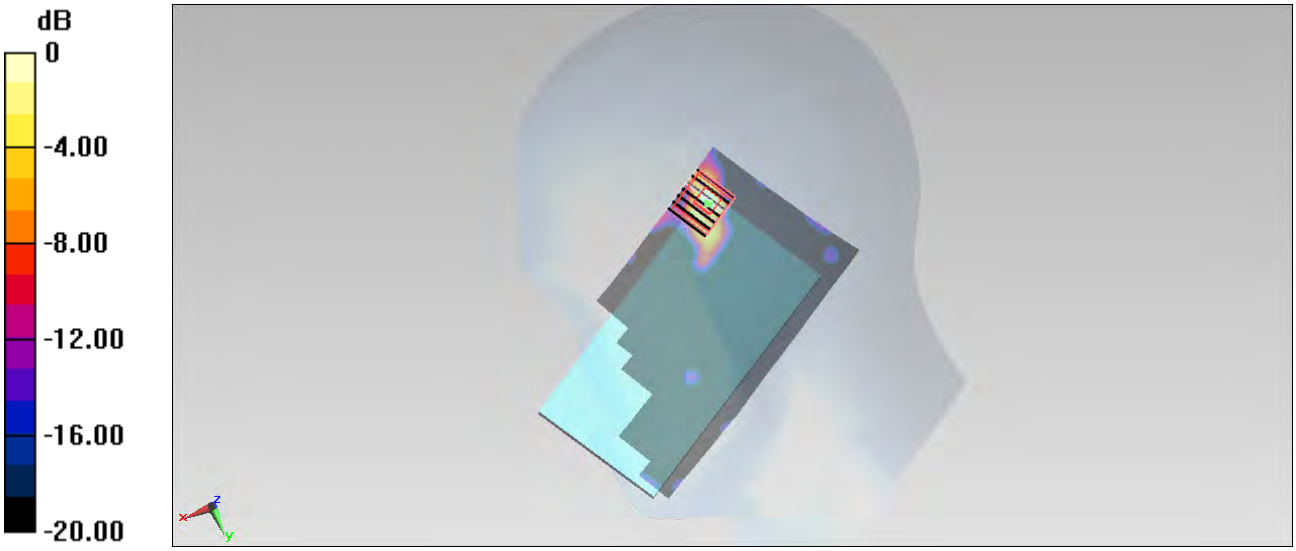
DUT: 362801

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5500 MHz; σ = 5.11 mho/m; ε_r = 34.998; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch100/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.233 mW/g

Configuration/Ch100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.310 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.269 mW/g
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.164 mW/g



0 dB = 0.164 mW/g = -15.70 dB mW/g

#131_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch100

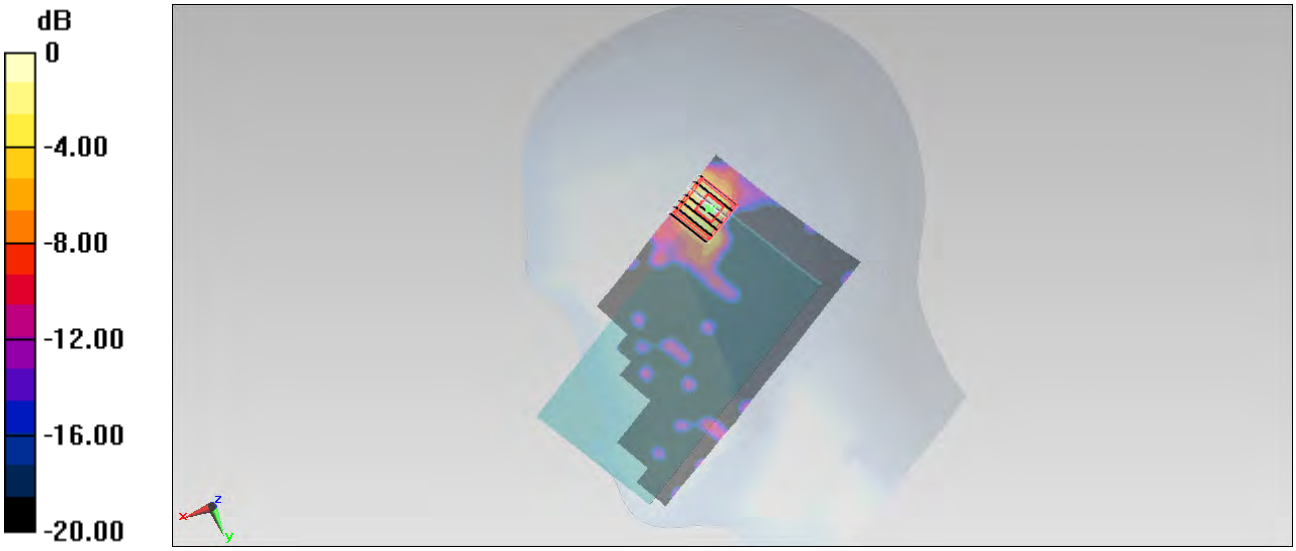
DUT: 362801

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5500 MHz; σ = 5.11 mho/m; ε_r = 34.998; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch100/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0973 mW/g

Configuration/Ch100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.531 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.196 mW/g
SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.114 mW/g



0 dB = 0.114 mW/g = -18.86 dB mW/g

#132_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch100

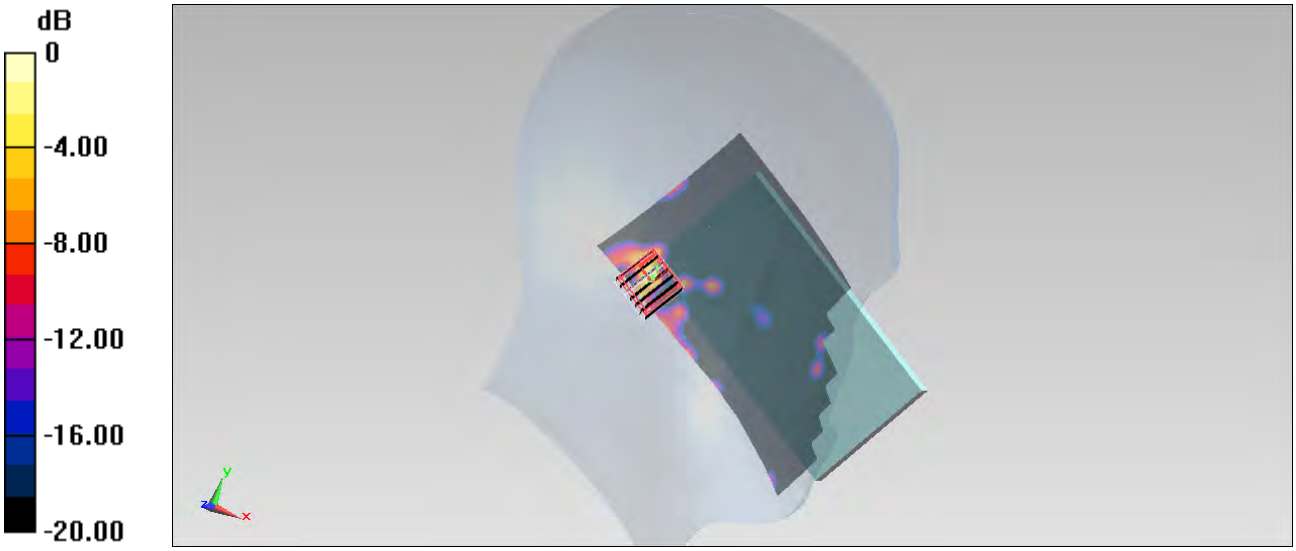
DUT: 362801

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5500 MHz; σ = 5.11 mho/m; ε_r = 34.998; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch100/Area Scan (91x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0537 mW/g

Configuration/Ch100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.380 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.195 mW/g
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00382 mW/g
Maximum value of SAR (measured) = 0.0640 mW/g



0 dB = 0.0640 mW/g = -23.88 dB mW/g

#133_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch100

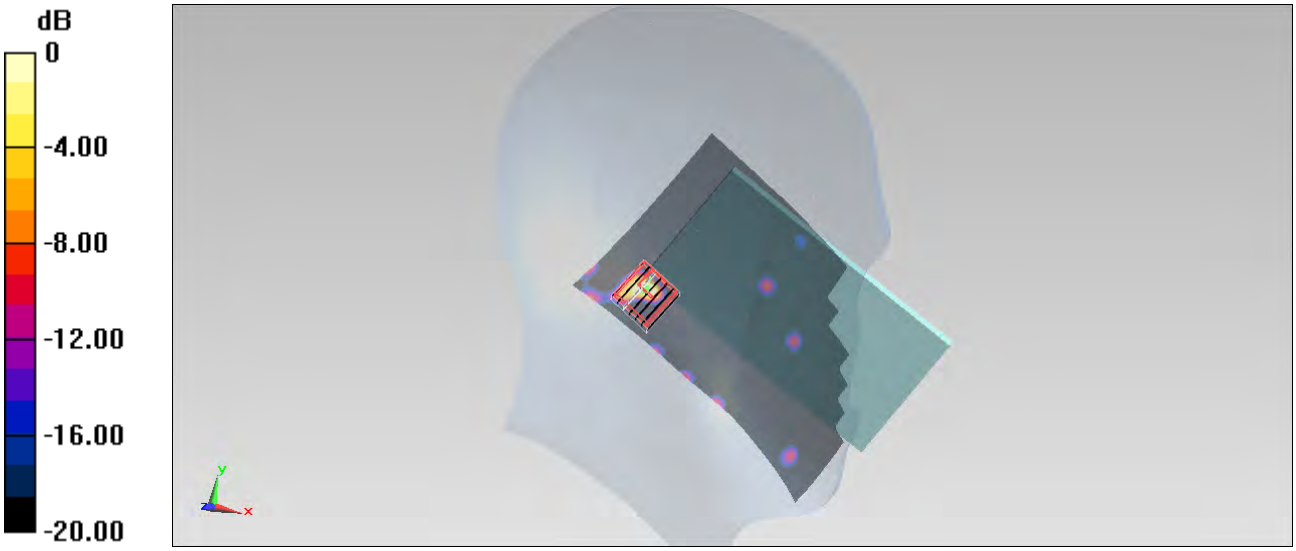
DUT: 362801

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5500 MHz; σ = 5.11 mho/m; ε_r = 34.998; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch100/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0725 mW/g

Configuration/Ch100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.823 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.191 mW/g
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00433 mW/g
Maximum value of SAR (measured) = 0.0526 mW/g



0 dB = 0.0526 mW/g = -25.58 dB mW/g

#134_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch106

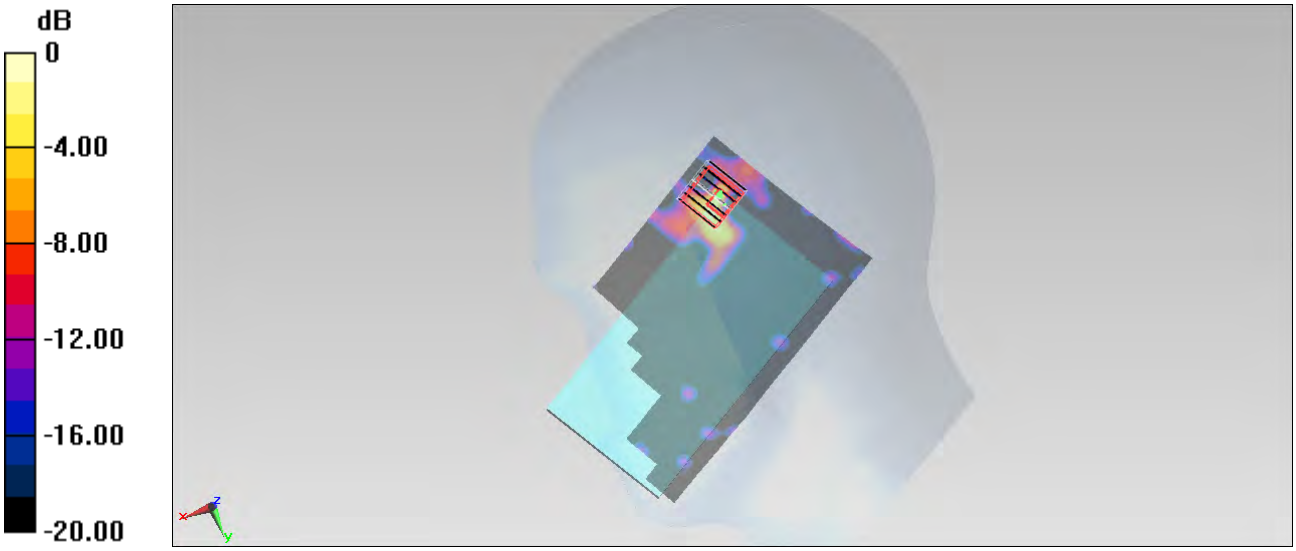
DUT: 362801

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1.226
Medium: HSL_5G_130714 Medium parameters used: f = 5530 MHz; σ = 5.134 mho/m; ε_r = 34.918; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.63, 4.63, 4.63); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch106/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0805 mW/g

Configuration/Ch106/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.006 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.182 mW/g
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.00835 mW/g
Maximum value of SAR (measured) = 0.115 mW/g



0 dB = 0.115 mW/g = -18.79 dB mW/g

#135_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch149

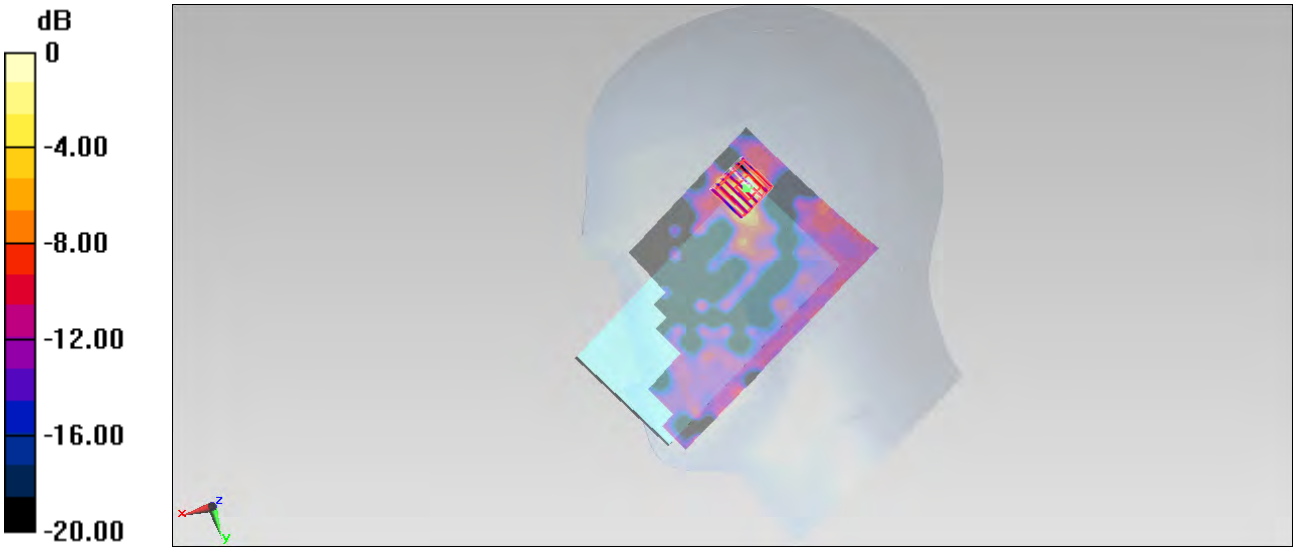
DUT: 362801

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5745 MHz; σ = 5.358 mho/m; ε_r = 34.534; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.39, 4.39, 4.39); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch149/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.168 mW/g

Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.032 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.304 mW/g
SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.158 mW/g



0 dB = 0.158 mW/g = -16.03 dB mW/g

#136_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch149

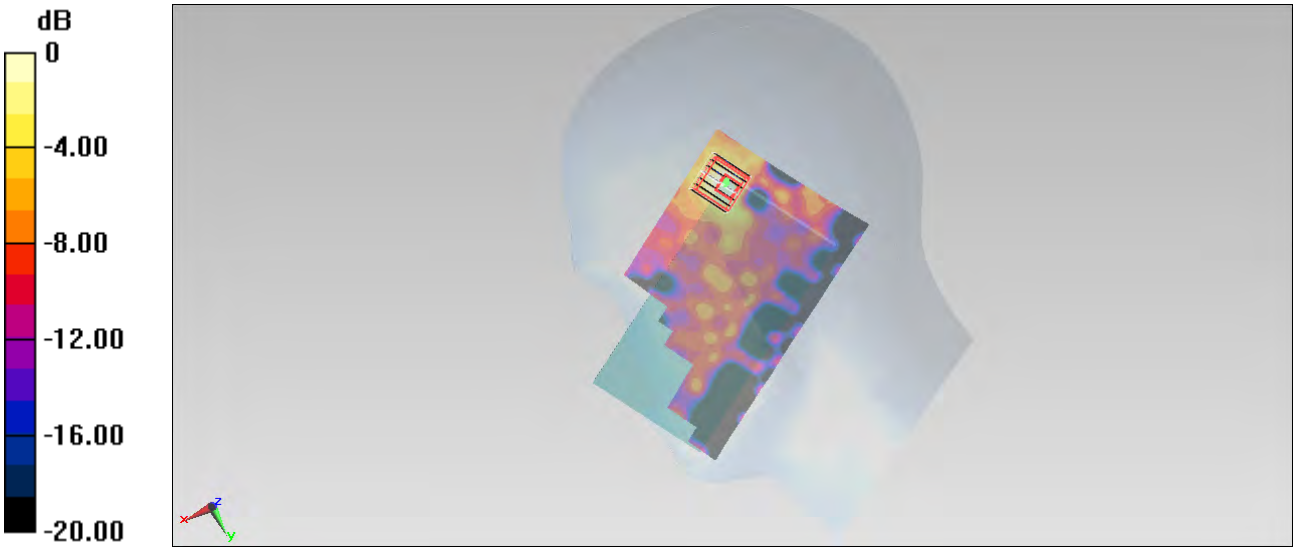
DUT: 362801

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5745 MHz; σ = 5.358 mho/m; ε_r = 34.534; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.39, 4.39, 4.39); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch149/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0972 mW/g

Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.940 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.152 mW/g
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.00809 mW/g
Maximum value of SAR (measured) = 0.0897 mW/g



0 dB = 0.0897 mW/g = -20.94 dB mW/g

#137_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch149

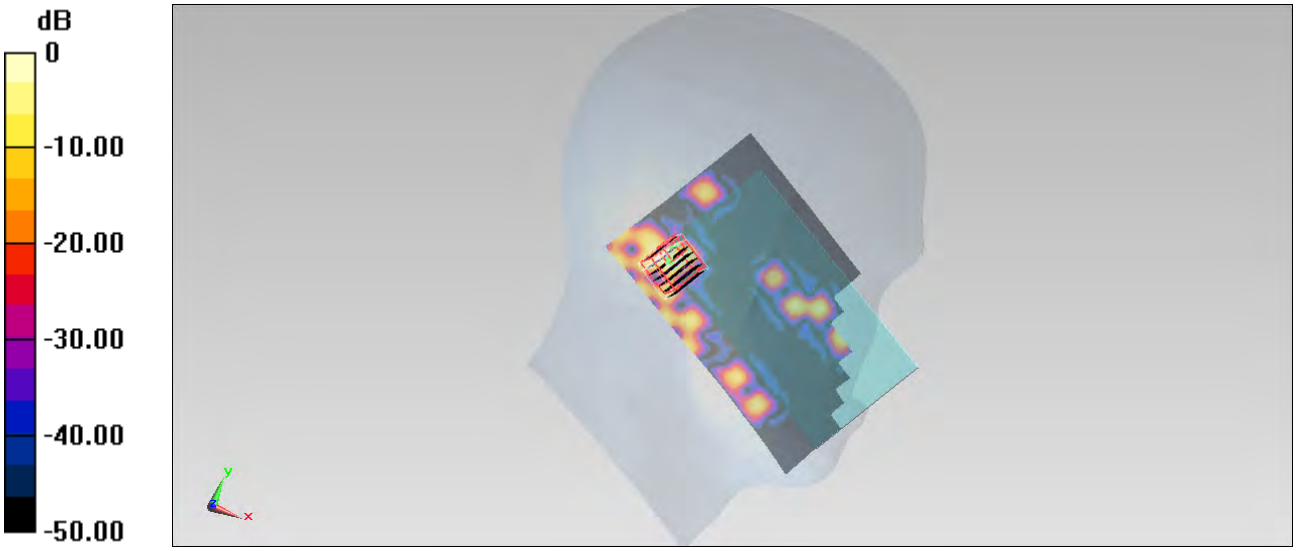
DUT: 362801

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5745 MHz; σ = 5.358 mho/m; ε_r = 34.534; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.39, 4.39, 4.39); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch149/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0626 mW/g

Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.025 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.197 mW/g
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00377 mW/g
Maximum value of SAR (measured) = 0.0635 mW/g



0 dB = 0.0635 mW/g = -23.94 dB mW/g

#138_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch149

DUT: 362801

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.052
Medium: HSL_5G_130714 Medium parameters used: f = 5745 MHz; σ = 5.358 mho/m; ε_r = 34.534; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.39, 4.39, 4.39); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch149/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0898 mW/g

Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.690 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.163 mW/g
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00388 mW/g
Maximum value of SAR (measured) = 0.0573 mW/g

0 dB = 0.0573 mW/g = -24.84 dB mW/g

#139_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch155

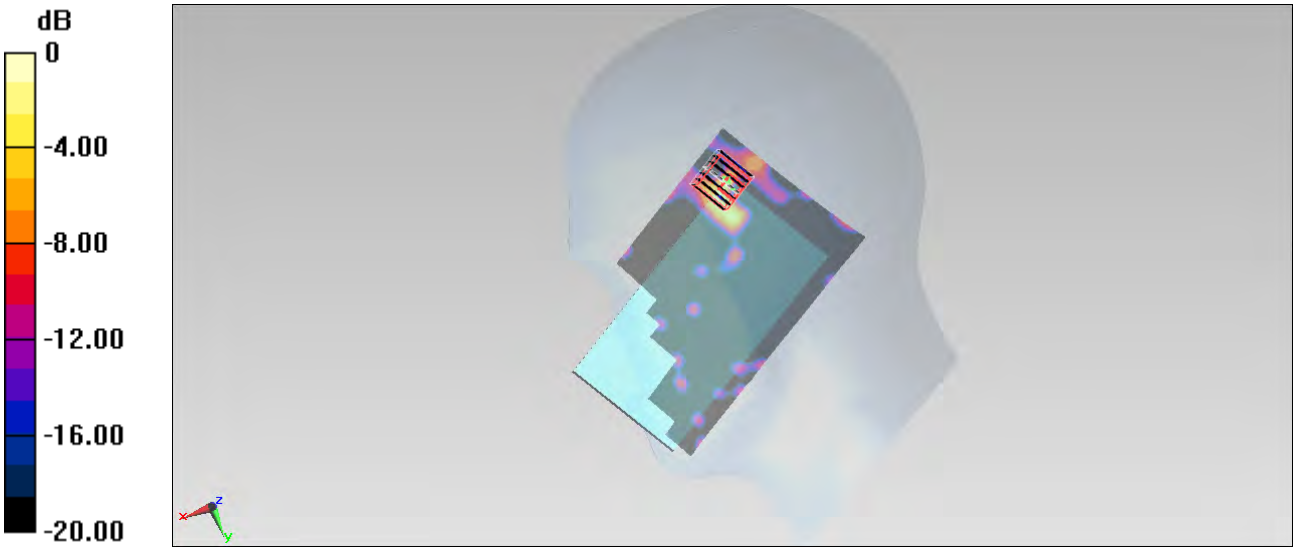
DUT: 362801

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.226
Medium: HSL_5G_130714 Medium parameters used: f = 5775 MHz; σ = 5.379 mho/m; ε_r = 34.463; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.39, 4.39, 4.39); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch155/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0590 mW/g

Configuration/Ch155/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.550 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.139 mW/g
SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.00563 mW/g
Maximum value of SAR (measured) = 0.0821 mW/g



0 dB = 0.0821 mW/g = -21.71 dB mW/g

#52_GSM850_GPRS (2 Tx slots)_Front_1cm_Ch251

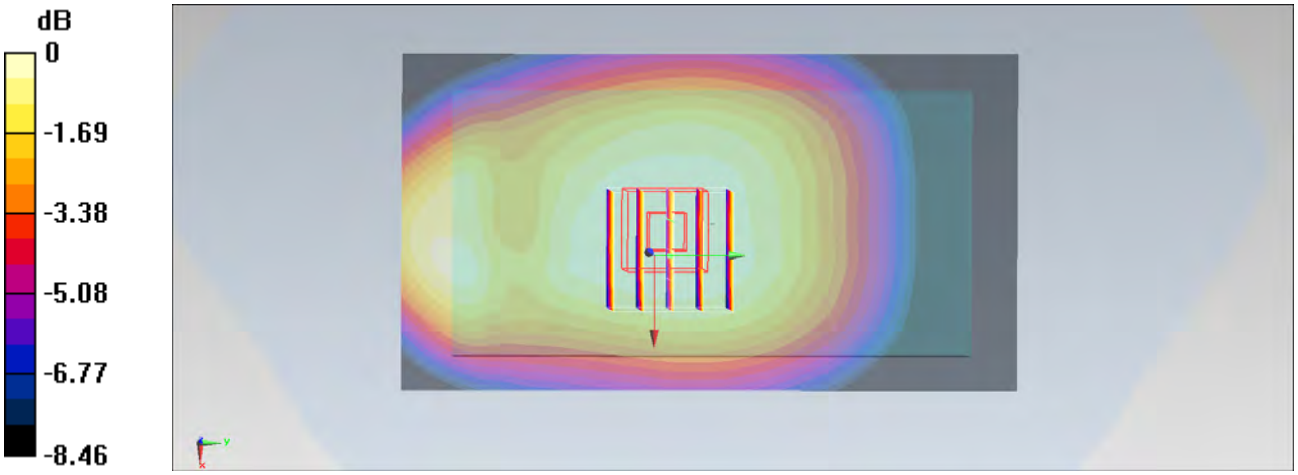
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_130707 Medium parameters used: f = 849 MHz; σ = 1.008 S/m; ε_r = 55.936; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.588 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.679 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.657 W/kg
SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.411 W/kg
Maximum value of SAR (measured) = 0.574 W/kg



0 dB = 0.574 W/kg = -2.41 dBW/kg

#53_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch251

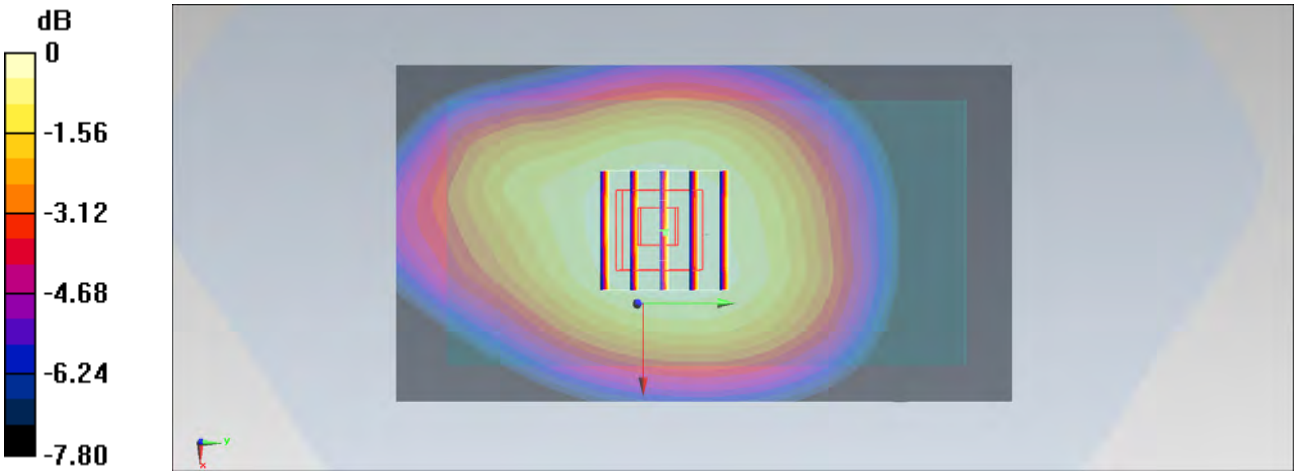
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_130707 Medium parameters used: f = 849 MHz; σ = 1.008 S/m; ε_r = 55.936; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.875 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.379 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.997 W/kg
SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.611 W/kg
Maximum value of SAR (measured) = 0.870 W/kg



0 dB = 0.870 W/kg = -0.60 dBW/kg

#54_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch128

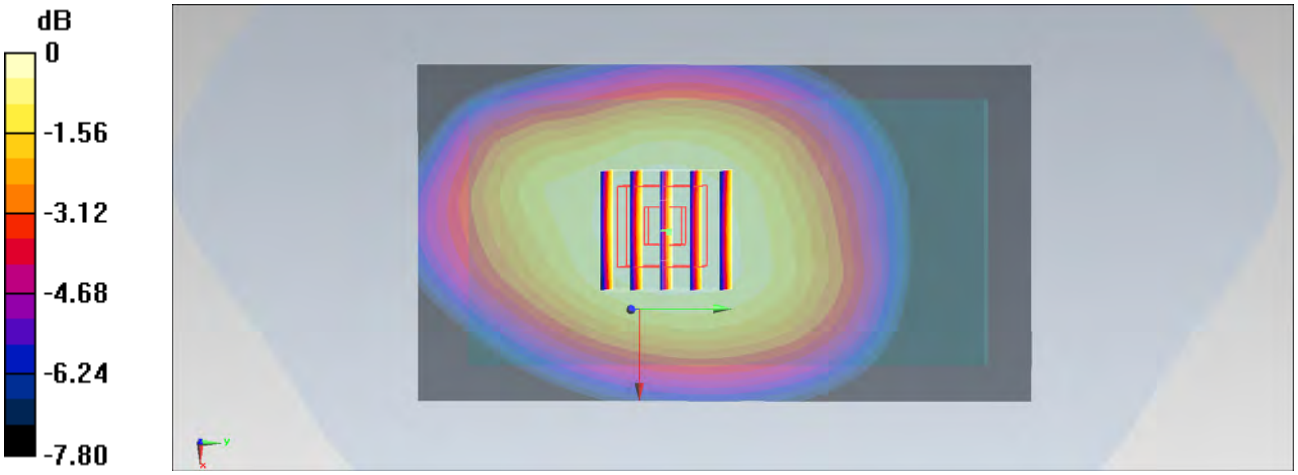
DUT: 362801

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_130707 Medium parameters used : f = 824.2 MHz; σ = 0.984 S/m; ε_r = 56.07; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch128/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.766 W/kg

Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.797 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.876 W/kg
SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.544 W/kg
Maximum value of SAR (measured) = 0.771 W/kg



0 dB = 0.771 W/kg = -1.13 dBW/kg

#61_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch189

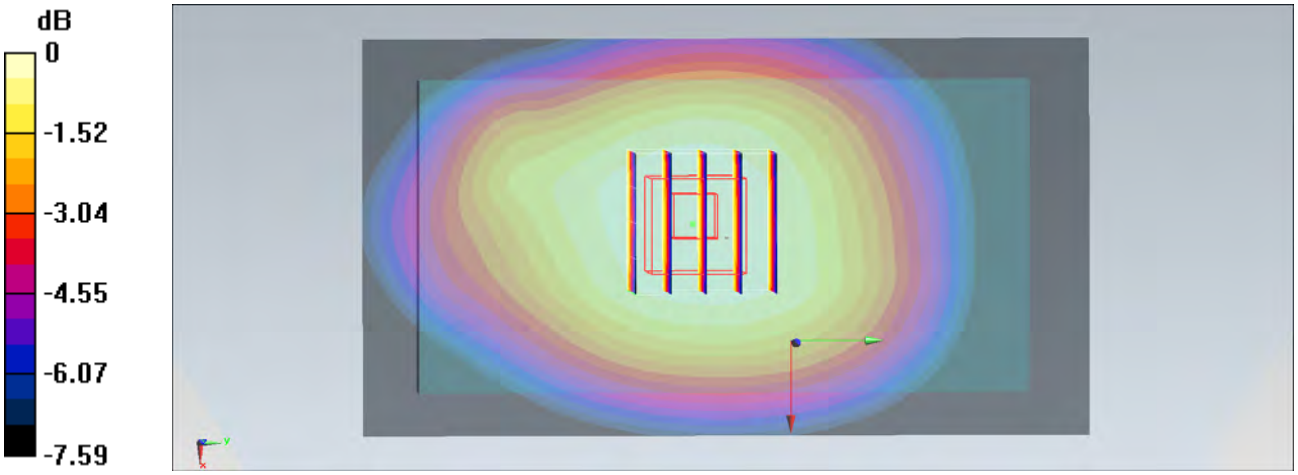
DUT: 362801

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_130707 Medium parameters used : f = 836.4 MHz; σ = 0.996 S/m; ε_r = 56.005; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch189/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.899 W/kg

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.955 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.629 W/kg
Maximum value of SAR (measured) = 0.891 W/kg



0 dB = 0.891 W/kg = -0.50 dBW/kg

#55_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch189;Repeat

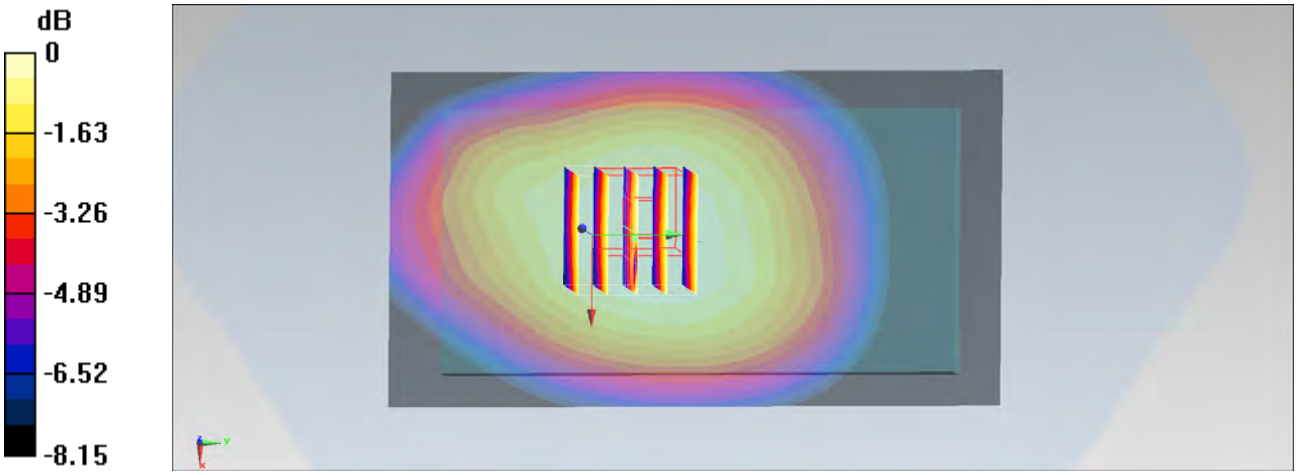
DUT: 362801

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_130707 Medium parameters used : f = 836.4 MHz; σ = 0.996 S/m; ε_r = 56.005; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch189/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.866 W/kg

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.412 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.602 W/kg
Maximum value of SAR (measured) = 0.869 W/kg



0 dB = 0.869 W/kg = -0.61 dBW/kg

#57_GSM850_GPRS (2 Tx slots)_Right Side_1cm_Ch251

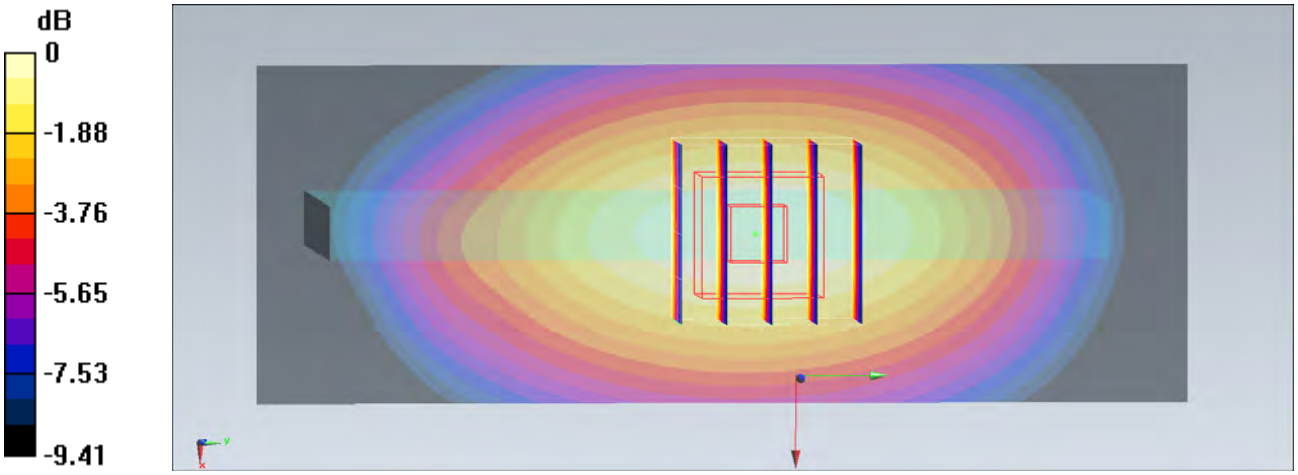
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_130707 Medium parameters used: f = 849 MHz; σ = 1.008 S/m; ε_r = 55.936; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.812 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.252 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.970 W/kg
SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.484 W/kg
Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.794 W/kg = -1.00 dBW/kg

#58_GSM850_GPRS (2 Tx slots)_Bottom Side_1cm_Ch251

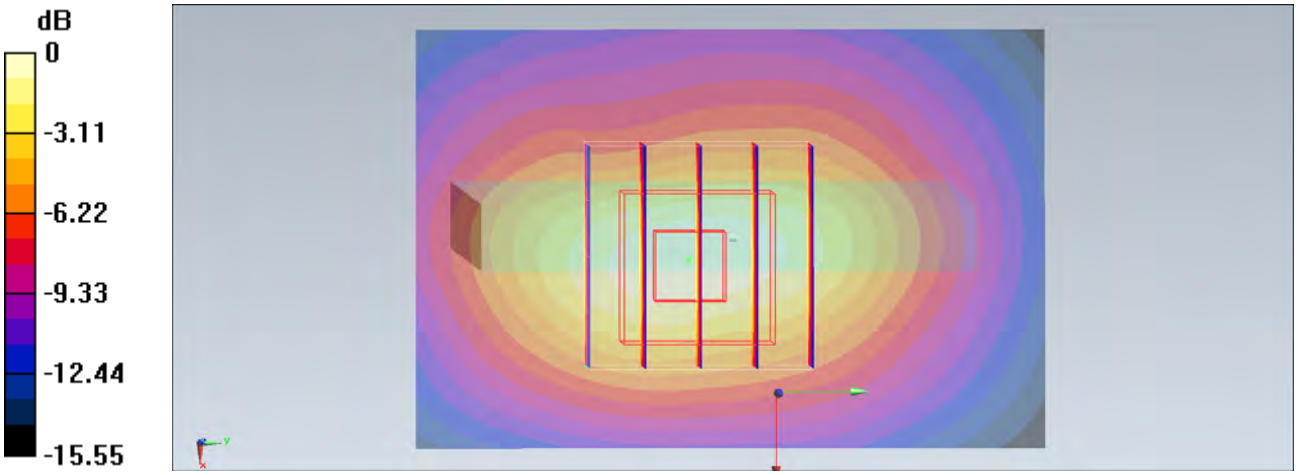
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_130707 Medium parameters used: f = 849 MHz; σ = 1.008 S/m; ε_r = 55.936; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.377 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.937 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.534 W/kg
SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.376 W/kg



0 dB = 0.376 W/kg = -4.25 dBW/kg

#59_GSM850_GSM Voice_Front_1cm_Ch251

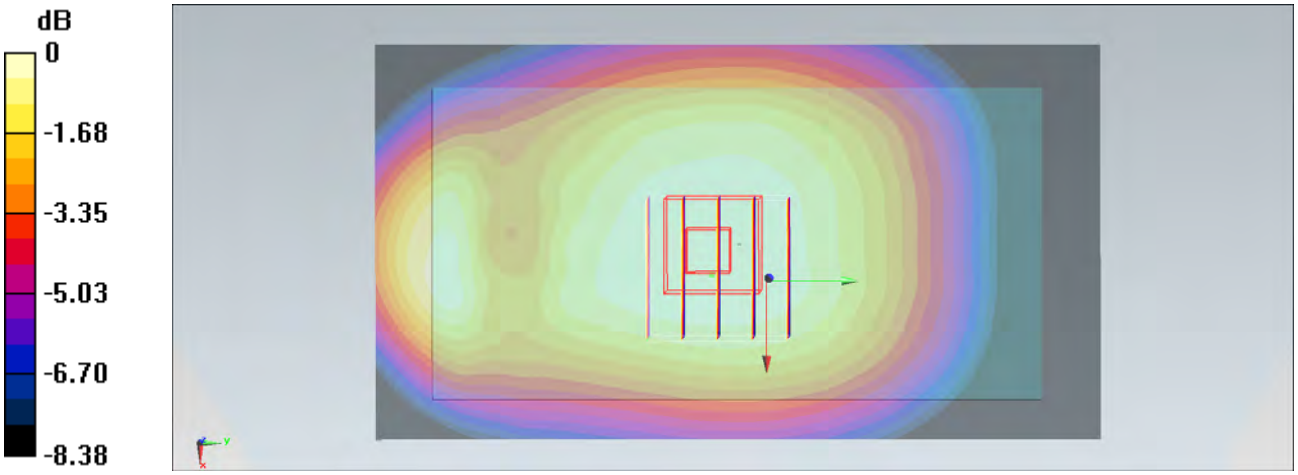
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130707 Medium parameters used: f = 849 MHz; σ = 1.008 S/m; ε_r = 55.936; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.424 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.090 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.477 W/kg
SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.299 W/kg
Maximum value of SAR (measured) = 0.418 W/kg



0 dB = 0.418 W/kg = -3.79 dBW/kg

#60_GSM850_GSM Voice_Back_1cm_Ch251

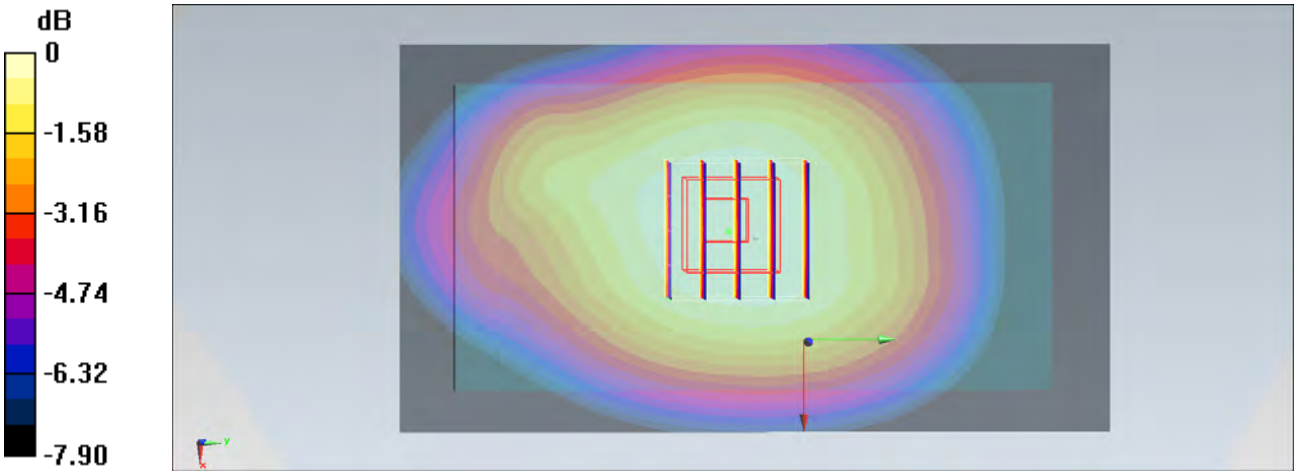
DUT: 362801

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130707 Medium parameters used: f = 849 MHz; σ = 1.008 S/m; ε_r = 55.936; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.711 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.410 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.497 W/kg
Maximum value of SAR (measured) = 0.711 W/kg



0 dB = 0.711 W/kg = -1.48 dBW/kg

#33_GSM1900_GPRS (2 Tx slots)_Front_1cm_Ch810

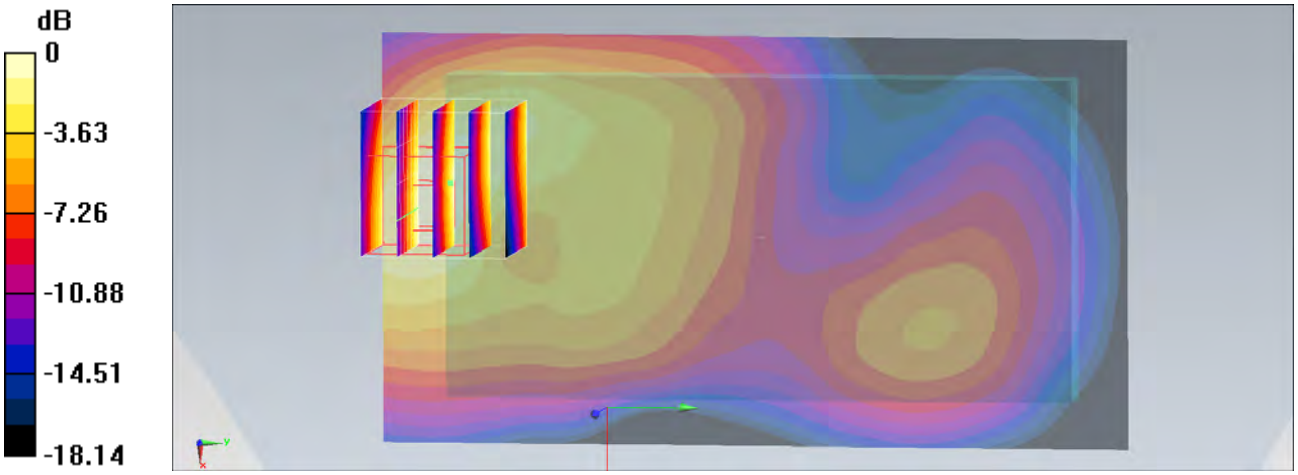
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_130707 Medium parameters used: f = 1910 MHz; σ = 1.535 S/m; ε_r = 54.807; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.311 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.702 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.446 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.144 W/kg
Maximum value of SAR (measured) = 0.309 W/kg



0 dB = 0.309 W/kg = -5.10 dBW/kg

#34_GSM1900_GPRS (2 Tx slots)_Back_1cm_Ch810

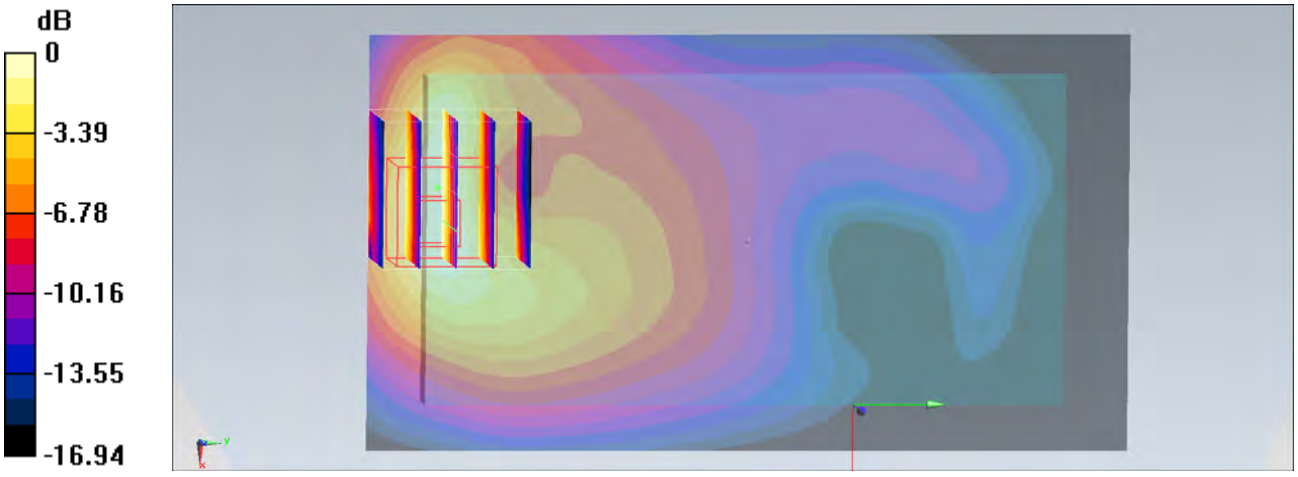
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_130707 Medium parameters used: f = 1910 MHz; σ = 1.535 S/m; ε_r = 54.807; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.752 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.959 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.334 W/kg
Maximum value of SAR (measured) = 0.750 W/kg



0 dB = 0.750 W/kg = -1.25 dBW/kg

#36_GSM1900_GPRS (2 Tx slots)_Right Side_1cm_Ch810

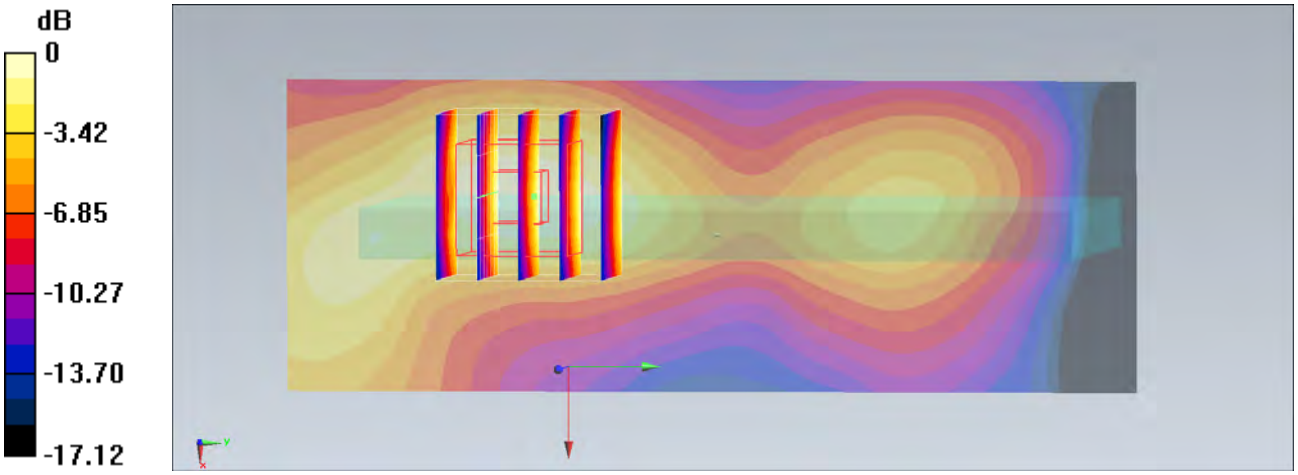
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_130707 Medium parameters used: f = 1910 MHz; σ = 1.535 S/m; ε_r = 54.807; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.107 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.717 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/7

#37_GSM1900_GPRS (2 Tx slots)_Bottom Side_1cm_Ch810

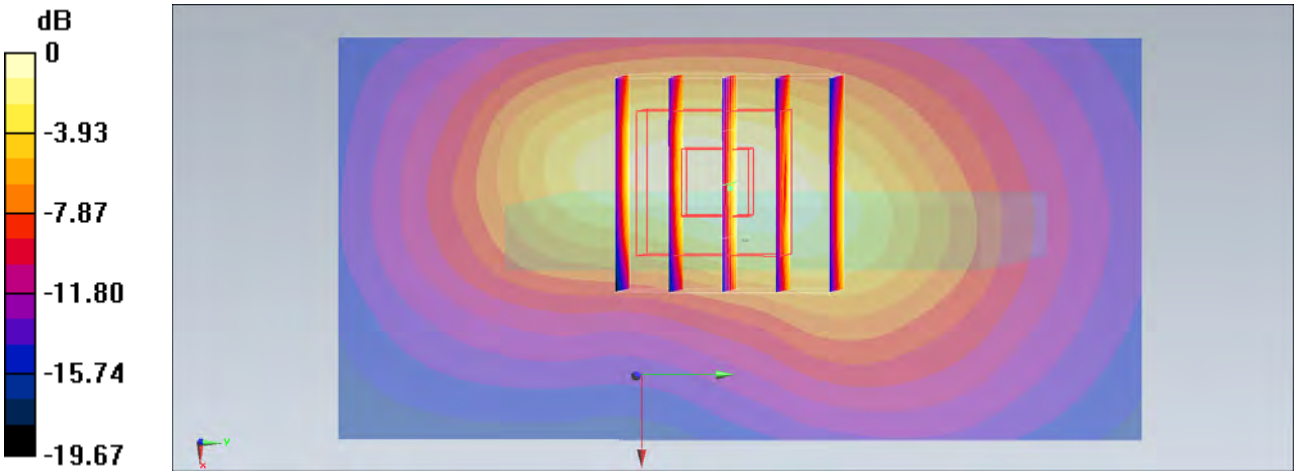
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_130707 Medium parameters used: f = 1910 MHz; σ = 1.535 S/m; ε_r = 54.807; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.615 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.627 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.844 W/kg
SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.611 W/kg



0 dB = 0.611 W/kg = -2.14 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/7

#38_GSM1900_GSM Voice_Front_1cm_Ch810

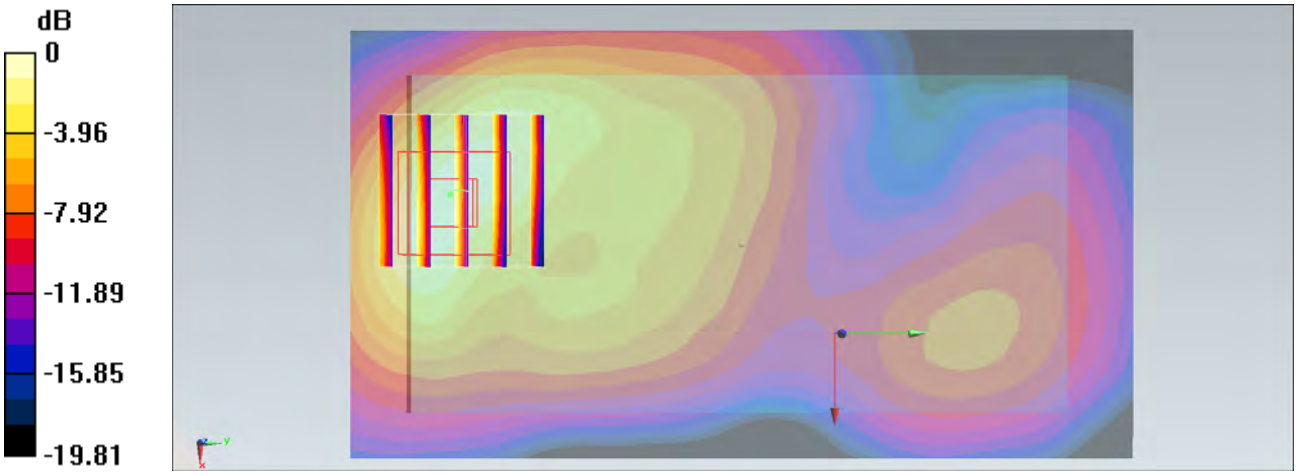
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130707 Medium parameters used: f = 1910 MHz; σ = 1.535 S/m; ε_r = 54.807; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.210 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.845 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.337 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.237 W/kg



0 dB = 0.237 W/kg = -6.25 dBW/kg

#39_GSM1900_GSM Voice_Back_1cm_Ch810

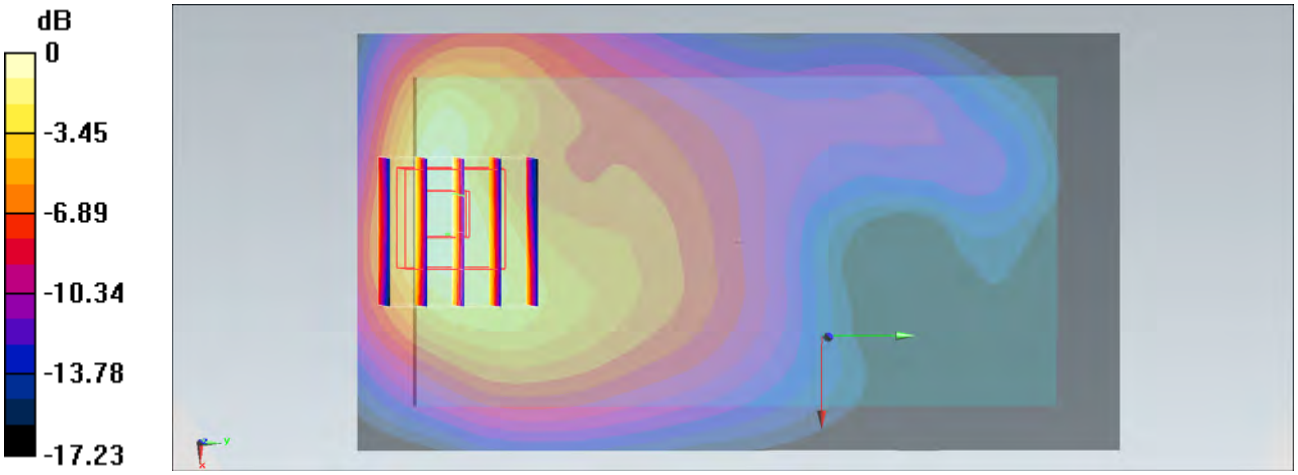
DUT: 362801

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130707 Medium parameters used: f = 1910 MHz; σ = 1.535 S/m; ε_r = 54.807; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch810/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.470 W/kg

Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.247 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.676 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.210 W/kg
Maximum value of SAR (measured) = 0.479 W/kg



0 dB = 0.479 W/kg = -3.20 dBW/kg

#47_WCDMA V_RMC12.2Kbps_Front_1cm_Ch4182

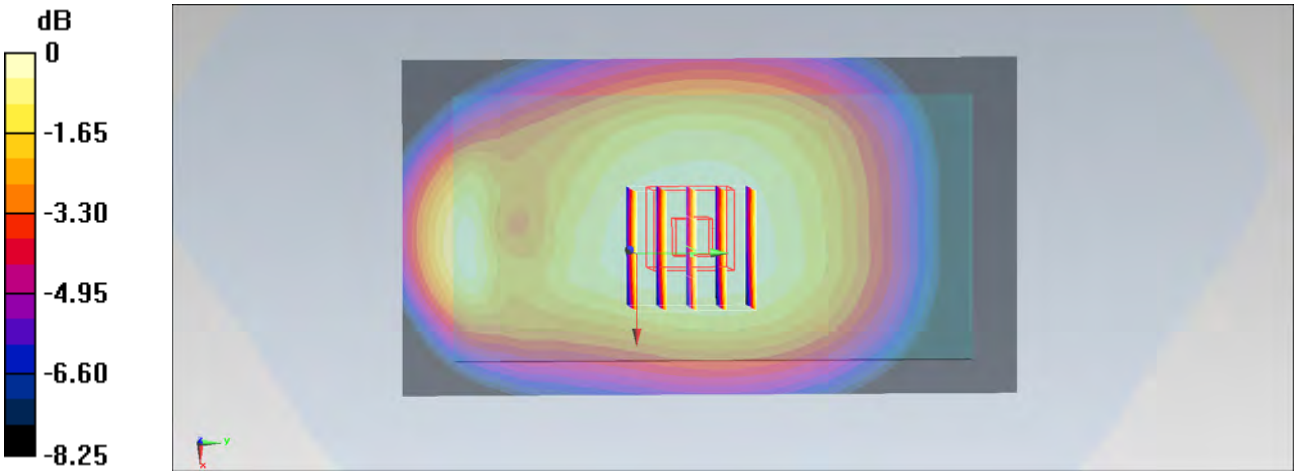
DUT: 362801

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_130707 Medium parameters used : f = 836.4 MHz; σ = 0.996 S/m; ε_r = 56.005; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.315 W/kg

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.429 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 0.315 W/kg



0 dB = 0.315 W/kg = -5.02 dBW/kg

#48_WCDMA V_RMC12.2Kbps_Back_1cm_Ch4182

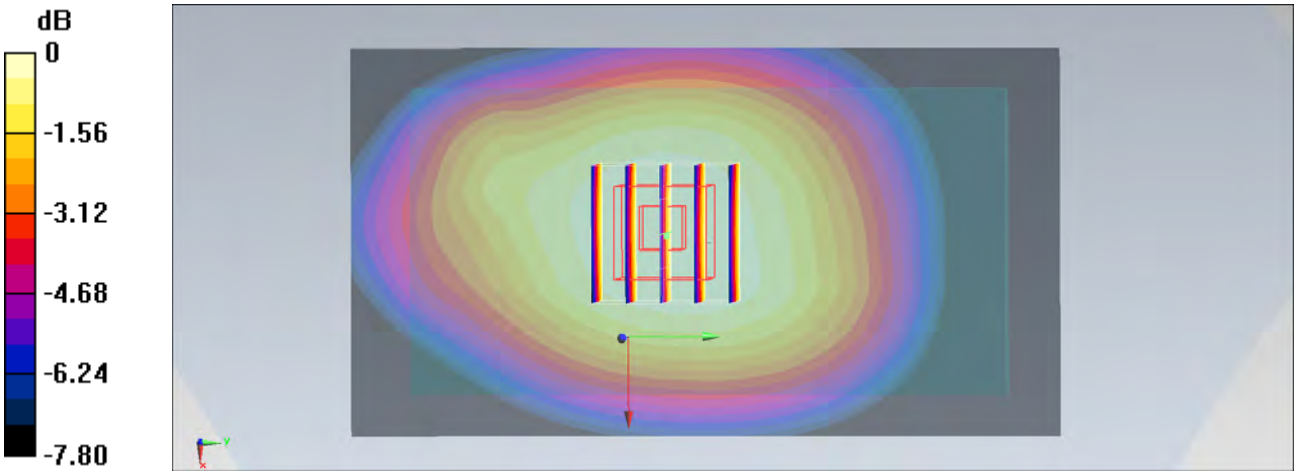
DUT: 362801

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_130707 Medium parameters used : f = 836.4 MHz; σ = 0.996 S/m; ε_r = 56.005; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.523 W/kg

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.602 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.366 W/kg
Maximum value of SAR (measured) = 0.518 W/kg



0 dB = 0.518 W/kg = -2.86 dBW/kg

#50_WCDMA V_RMC12.2Kbps_Right Side_1cm_Ch4182

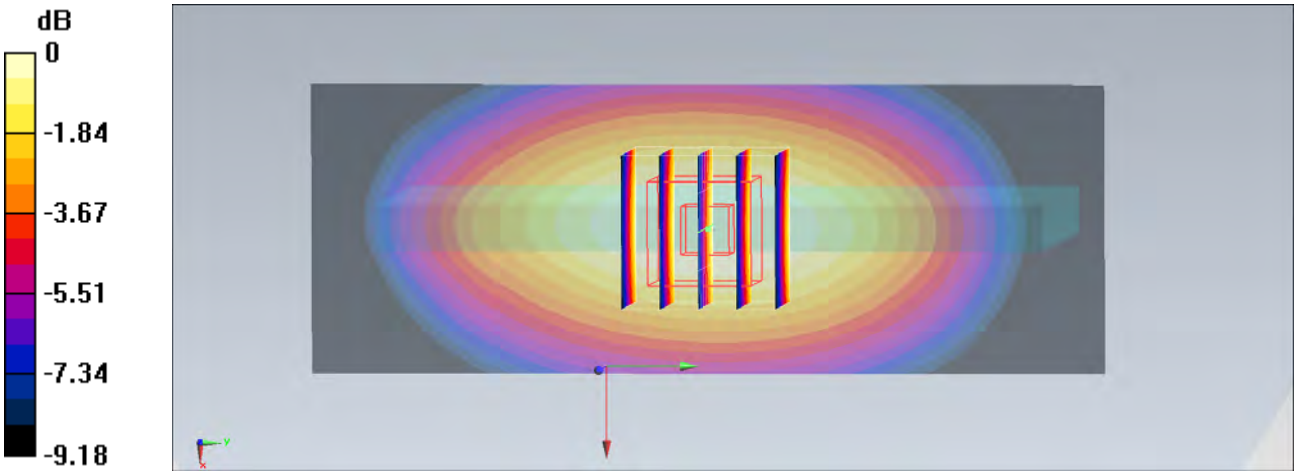
DUT: 362801

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_130707 Medium parameters used : f = 836.4 MHz; σ = 0.996 S/m; ε_r = 56.005; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.505 W/kg

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.094 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.473 W/kg



0 dB = 0.473 W/kg = -3.25 dBW/kg

#51_WCDMA V_RMC12.2Kbps_Bottom Side_1cm_Ch4182

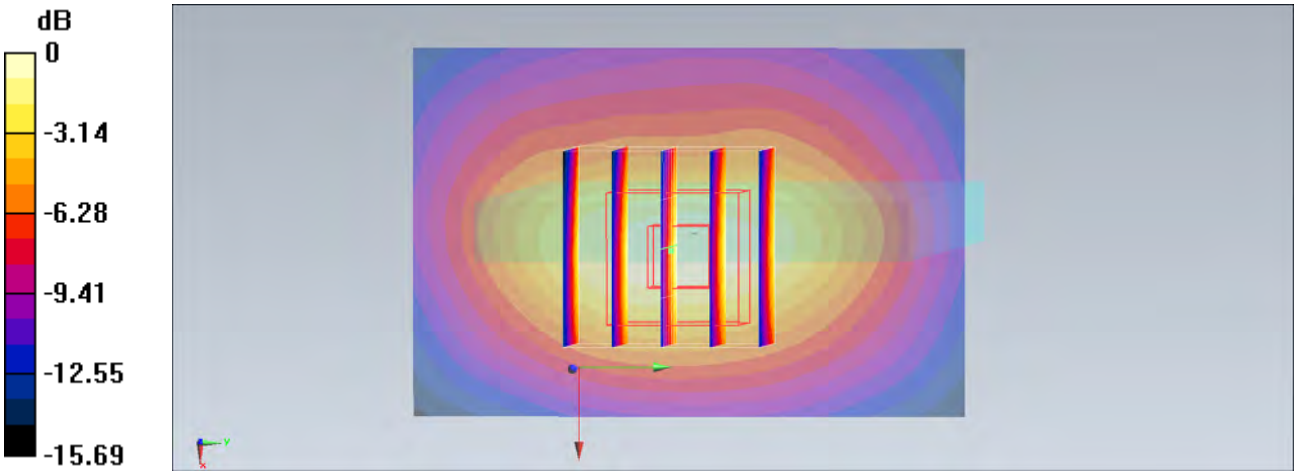
DUT: 362801

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_130707 Medium parameters used : f = 836.4 MHz; σ = 0.996 S/m; ε_r = 56.005; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.187 W/kg

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.389 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.277 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

#40_WCDMA II_RMC12.2Kbps_Front_1cm_Ch9262

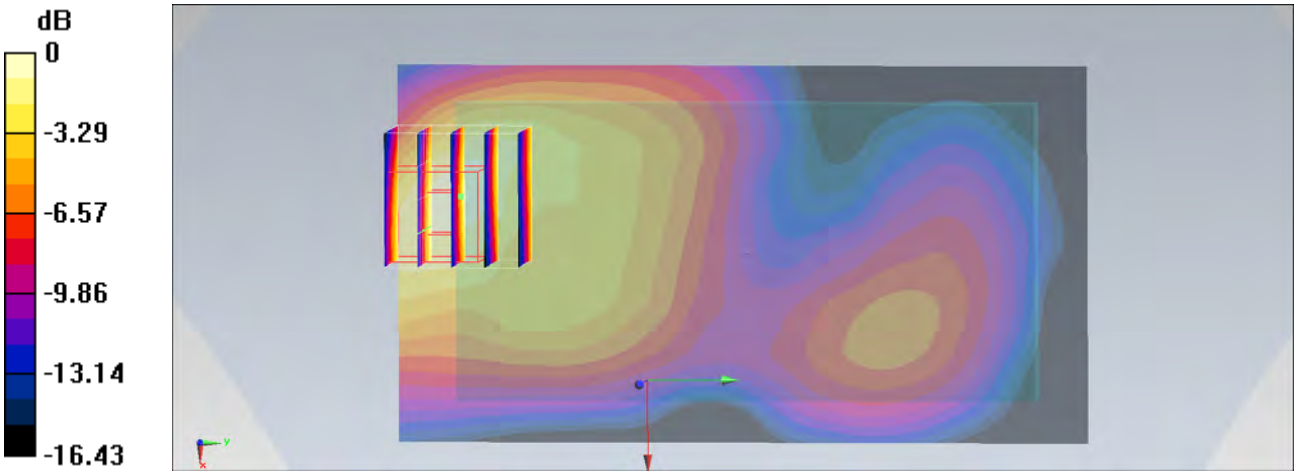
DUT: 362801

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130707 Medium parameters used : f = 1852.4 MHz; σ = 1.467 S/m; ε_r = 54.927; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9262/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.411 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.359 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.193 W/kg
Maximum value of SAR (measured) = 0.418 W/kg



0 dB = 0.418 W/kg = -3.79 dBW/kg

#41_WCDMA II_RMC12.2Kbps_Back_1cm_Ch9262

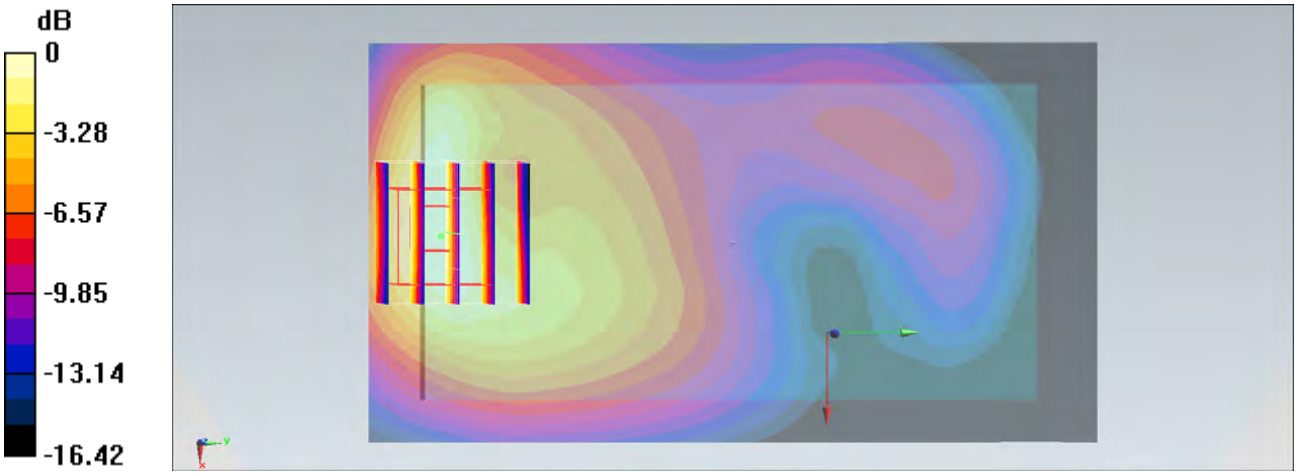
DUT: 362801

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130707 Medium parameters used : f = 1852.4 MHz; σ = 1.467 S/m; ε_r = 54.927; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9262/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.918 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.285 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.400 W/kg
Maximum value of SAR (measured) = 0.847 W/kg



0 dB = 0.847 W/kg = -0.72 dBW/kg

#42_WCDMA II_RMC12.2Kbps_Back_1cm_Ch9400

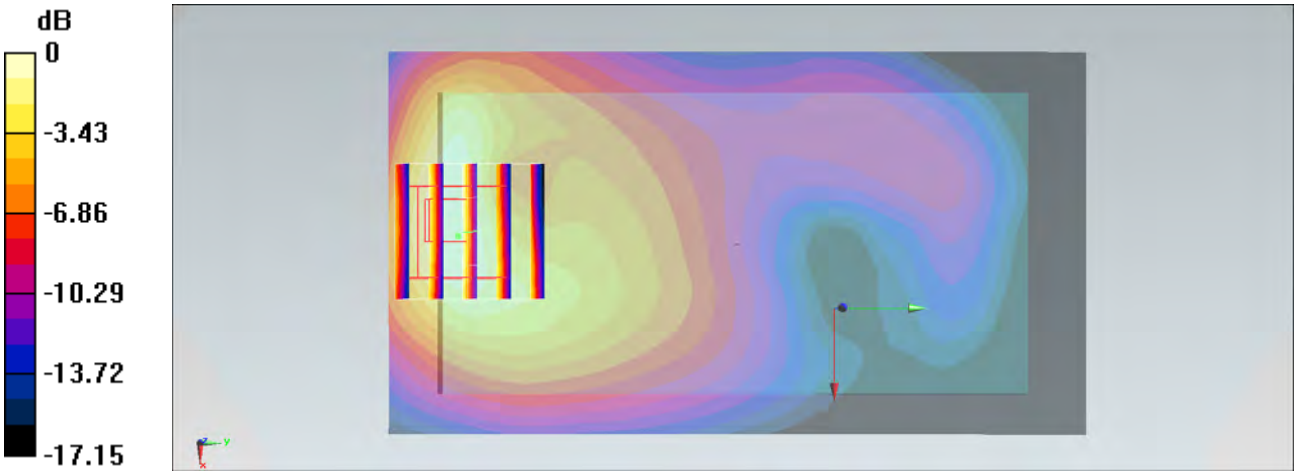
DUT: 362801

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130707 Medium parameters used: f = 1880 MHz; σ = 1.499 S/m; ε_r = 54.819; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9400/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.761 W/kg

Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.957 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 0.711 W/kg



0 dB = 0.711 W/kg = -1.48 dBW/kg

#43_WCDMA II_RMC12.2Kbps_Back_1cm_Ch9538

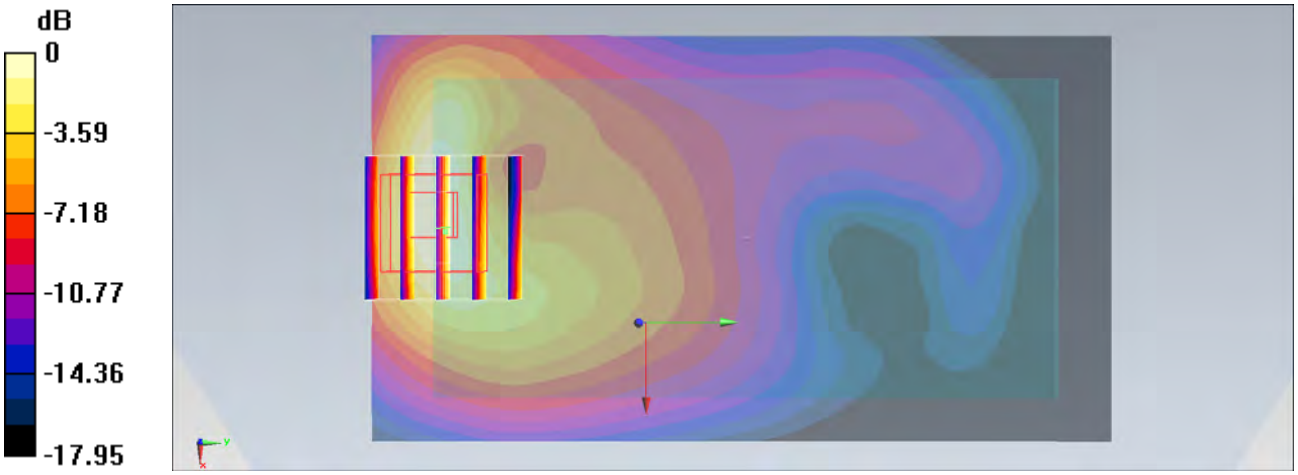
DUT: 362801

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130707 Medium parameters used: f = 1908 MHz; σ = 1.533 S/m; ε_r = 54.801; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9538/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.704 W/kg

Configuration/Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.000 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 0.720 W/kg



0 dB = 0.720 W/kg = -1.43 dBW/kg

#45_WCDMA II_RMC12.2Kbps_Right Side_1cm_Ch9262

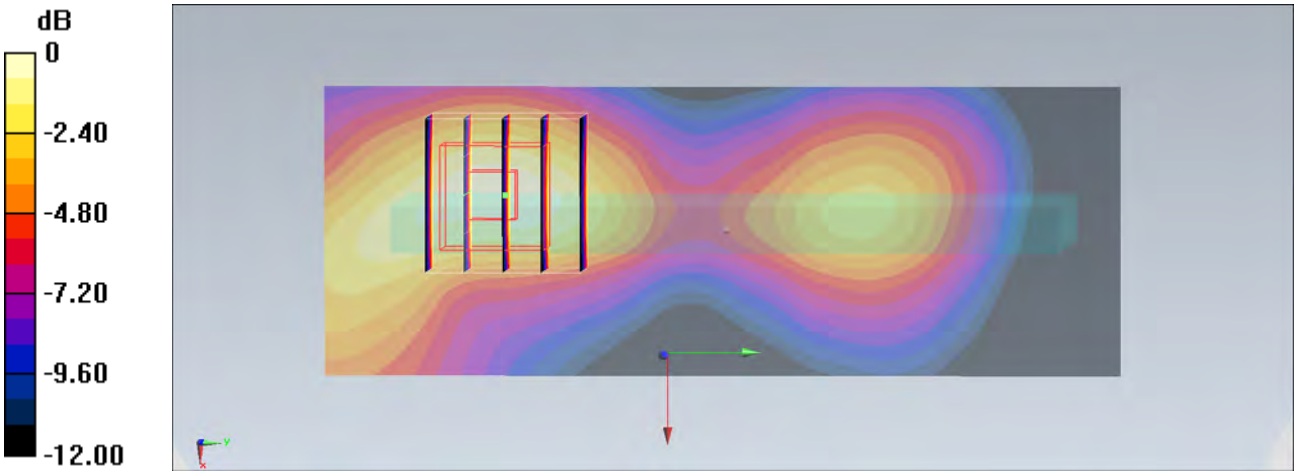
DUT: 362801

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130707 Medium parameters used : f = 1852.4 MHz; σ = 1.467 S/m; ε_r = 54.927; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9262/Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.136 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.028 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.139 W/kg = -8.57 dBW/kg

#46_WCDMA II_RMC12.2Kbps_Bottom Side_1cm_Ch9262

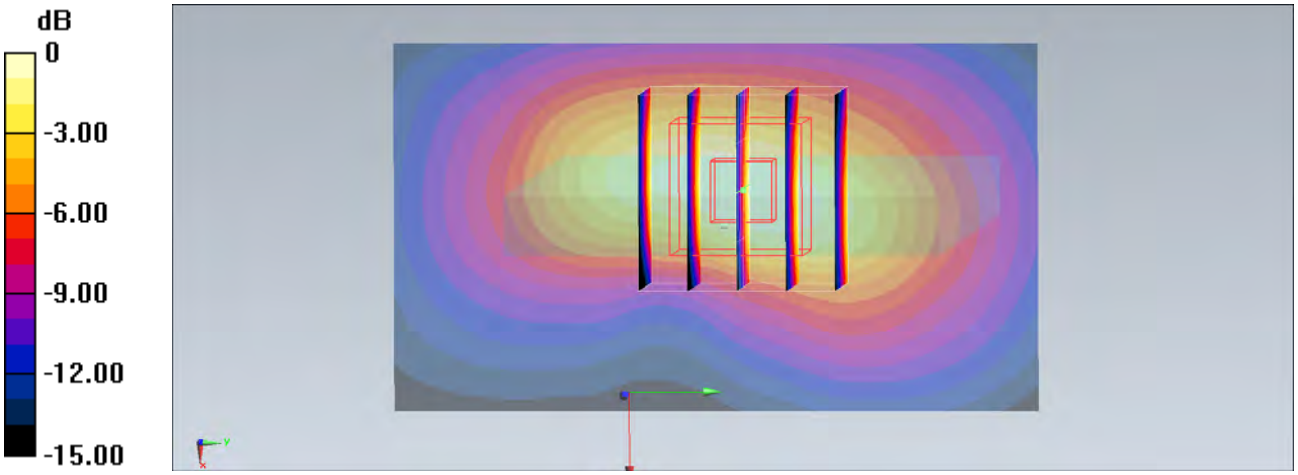
DUT: 362801

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130707 Medium parameters used : f = 1852.4 MHz; σ = 1.467 S/m; ε_r = 54.927; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9262/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.712 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.271 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.933 W/kg
SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.292 W/kg
Maximum value of SAR (measured) = 0.669 W/kg



0 dB = 0.669 W/kg = -1.75 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/12

#69_LTE Band 17_10M_QPSK_1RB_49Offset_Front_1cm_Ch23780

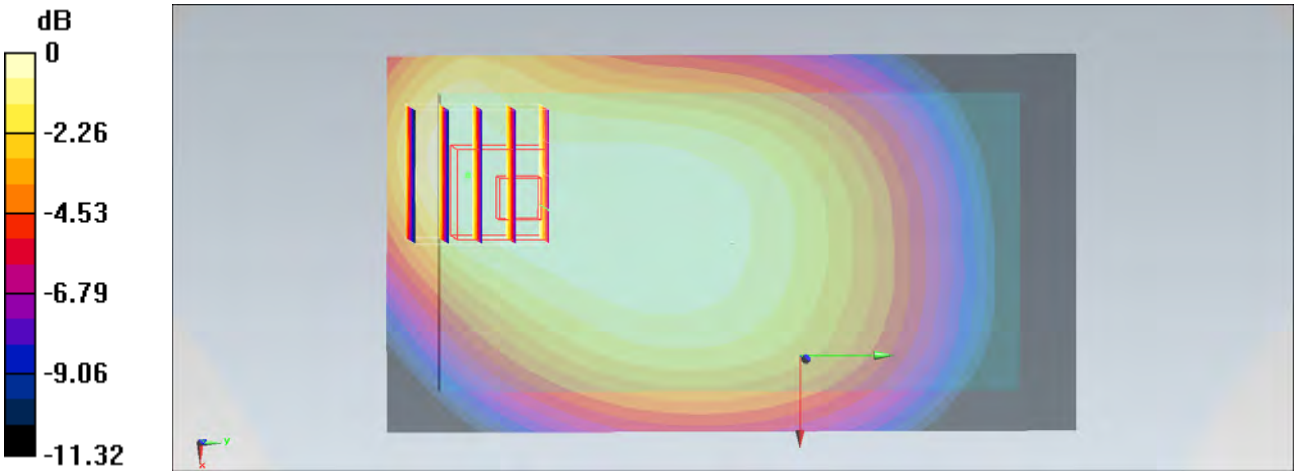
DUT: 362801

Communication System: LTE; Frequency: 709 MHz;Duty Cycle: 1:1
Medium: MSL_750_130712 Medium parameters used: f = 709 MHz; σ = 0.935 S/m; ε_r = 55.18; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23780/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.188 W/kg

Configuration/Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.149 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.211 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.179 W/kg



0 dB = 0.179 W/kg = -7.47 dBW/kg

#70_LTE Band 17_10M_QPSK_25RB_24Offset_Front_1cm_Ch23800

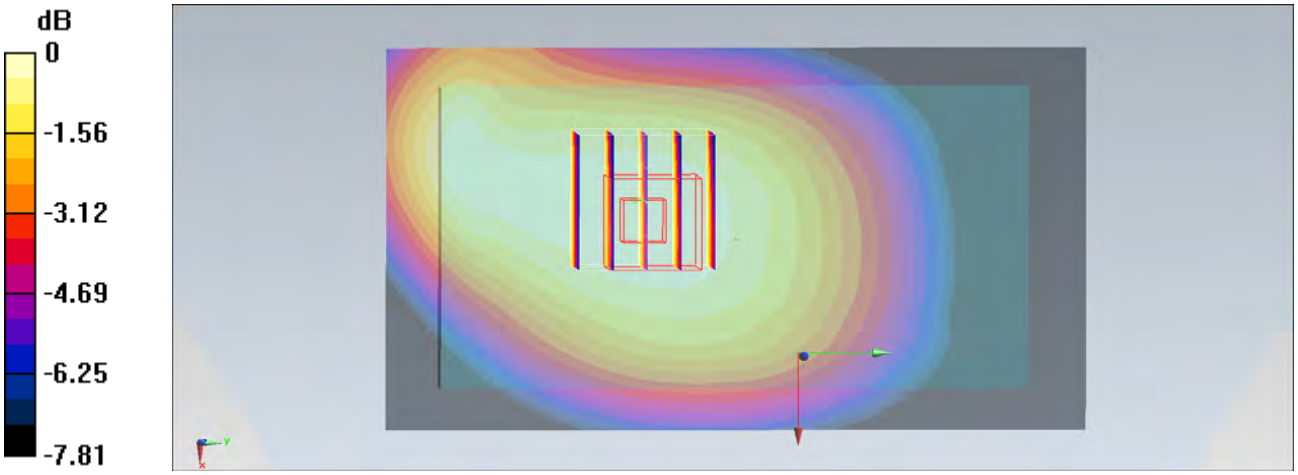
DUT: 362801

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: MSL_750_130712 Medium parameters used: f = 711 MHz; σ = 0.937 S/m; ε_r = 55.157; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23800/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.102 W/kg

Configuration/Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.648 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

#71_LTE Band 17_10M_QPSK_1RB_49Offset_Back_1cm_Ch23780

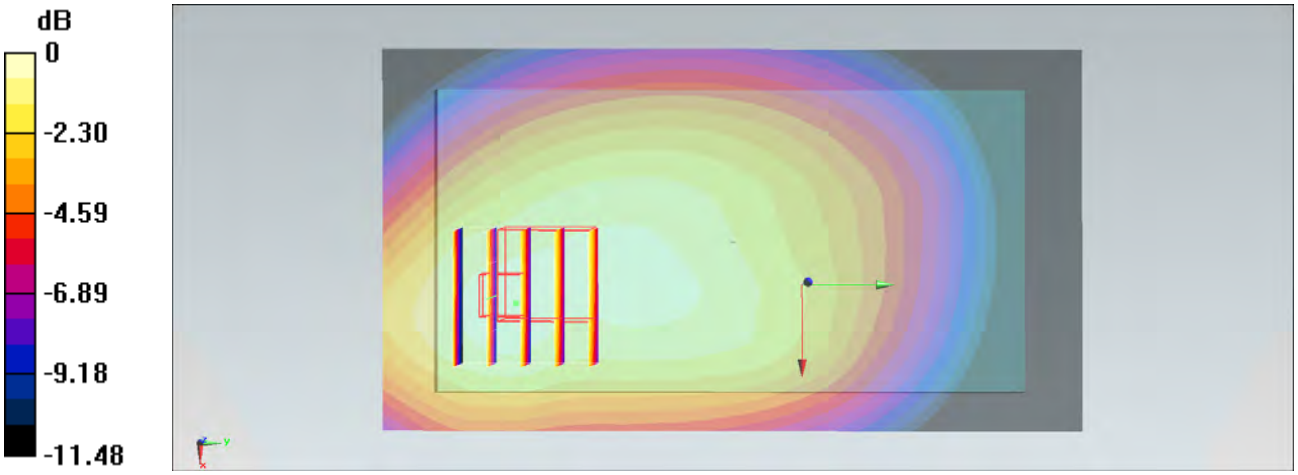
DUT: 362801

Communication System: LTE; Frequency: 709 MHz;Duty Cycle: 1:1
Medium: MSL_750_130712 Medium parameters used: f = 709 MHz; σ = 0.935 S/m; ε_r = 55.18; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23780/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.300 W/kg

Configuration/Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.101 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.377 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.184 W/kg
Maximum value of SAR (measured) = 0.319 W/kg



0 dB = 0.319 W/kg = -4.96 dBW/kg

#72_LTE Band 17_10M_QPSK_25RB_24Offset_Back_1cm_Ch23800

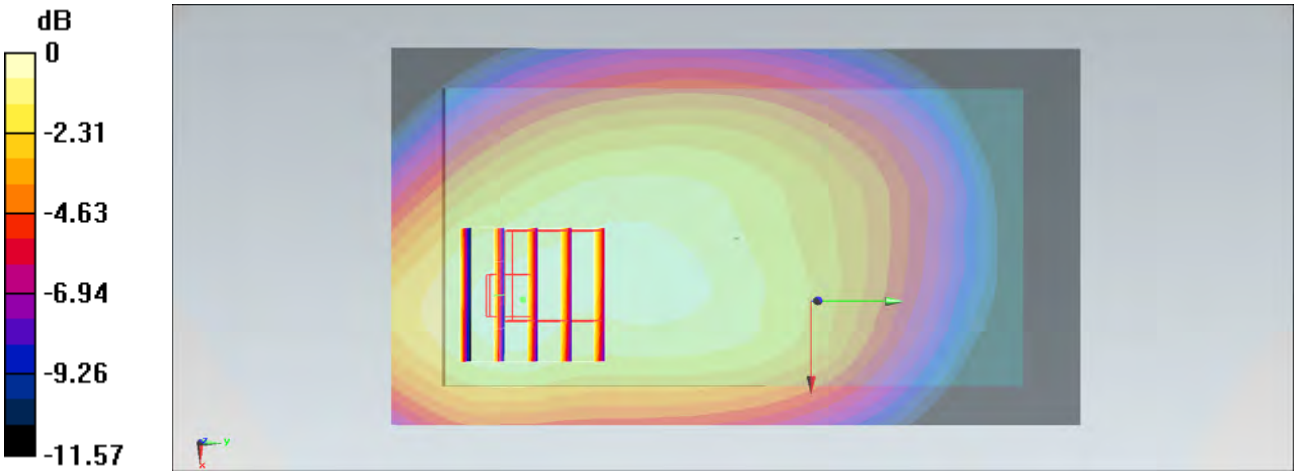
DUT: 362801

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: MSL_750_130712 Medium parameters used: f = 711 MHz; σ = 0.937 S/m; ε_r = 55.157; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23800/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.163 W/kg

Configuration/Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.370 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dBW/kg

#73_LTE Band 17_10M_QPSK_1RB_49Offset_Left Side_1cm_Ch23780

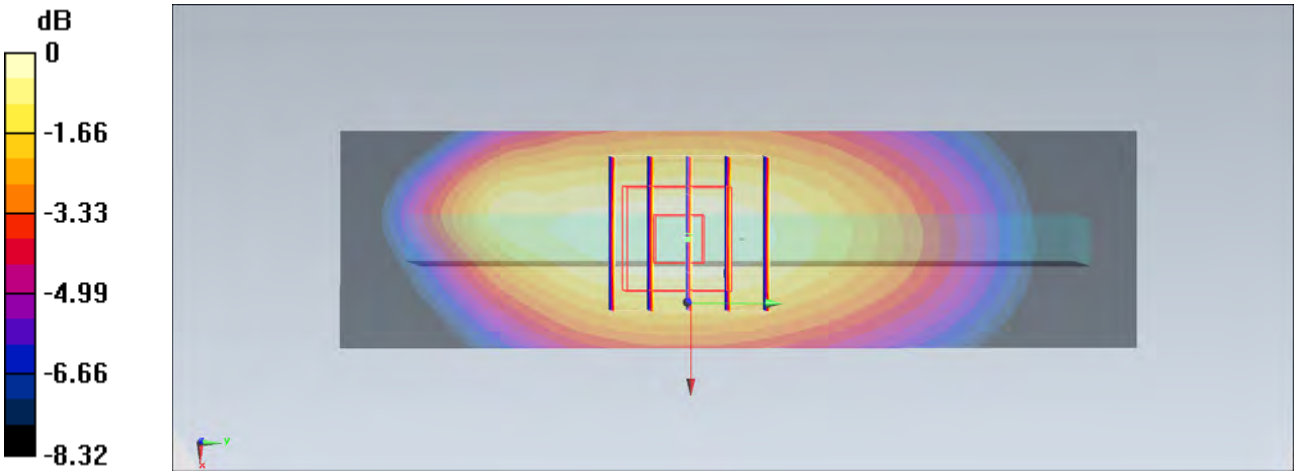
DUT: 362801

Communication System: LTE; Frequency: 709 MHz;Duty Cycle: 1:1
Medium: MSL_750_130712 Medium parameters used: f = 709 MHz; σ = 0.935 S/m; ε_r = 55.18; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23780/Area Scan (31x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.346 W/kg

Configuration/Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.961 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.399 W/kg
SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.210 W/kg
Maximum value of SAR (measured) = 0.352 W/kg



0 dB = 0.352 W/kg = -4.53 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/12

#74_LTE Band 17_10M_QPSK_25RB_24Offset_Left Side_1cm_Ch23800

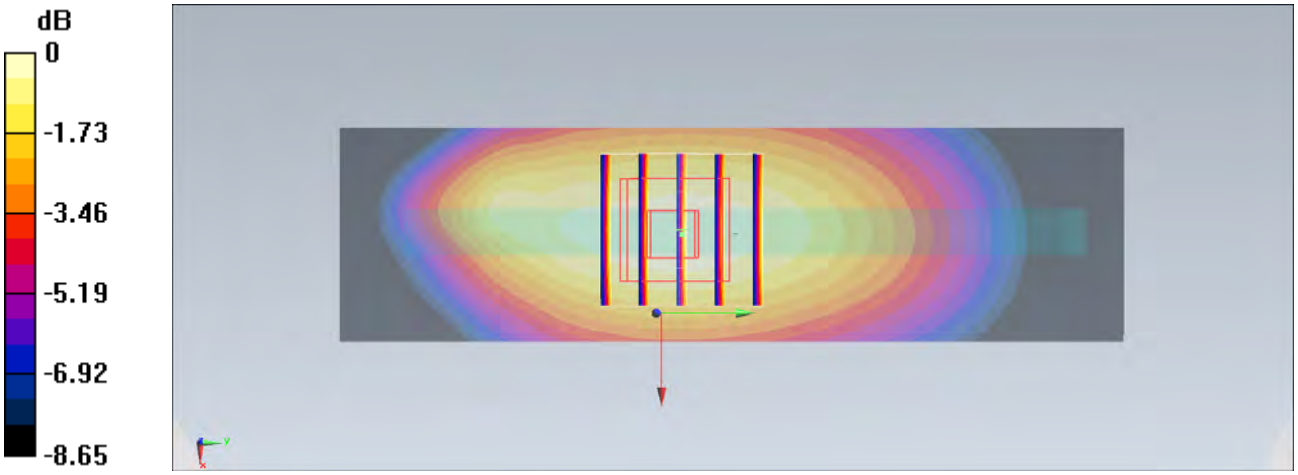
DUT: 362801

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: MSL_750_130712 Medium parameters used: f = 711 MHz; σ = 0.937 S/m; ε_r = 55.157; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23800/Area Scan (31x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.179 W/kg

Configuration/Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.298 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

#77_LTE Band 17_10M_QPSK_1RB_49Offset_Bottom Side_1cm_Ch23780

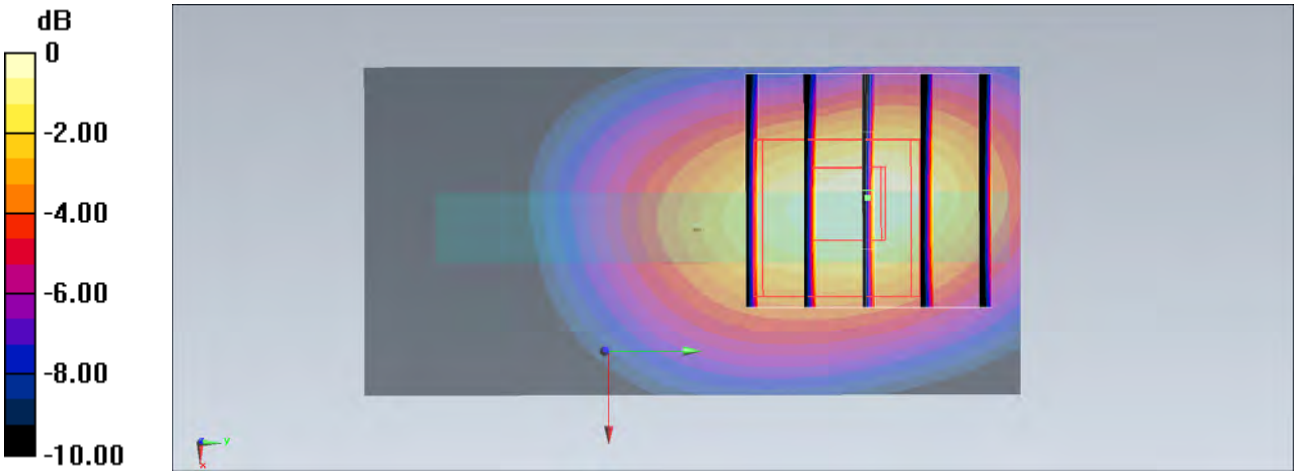
DUT: 362801

Communication System: LTE; Frequency: 709 MHz;Duty Cycle: 1:1
Medium: MSL_750_130712 Medium parameters used: f = 709 MHz; σ = 0.935 S/m; ε_r = 55.18; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23780/Area Scan (31x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.206 W/kg

Configuration/Ch23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.449 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.208 W/kg



0 dB = 0.208 W/kg = -6.82 dBW/kg

#78_LTE Band 17_10M_QPSK_25RB_24Offset_Bottom Side_1cm_Ch23800

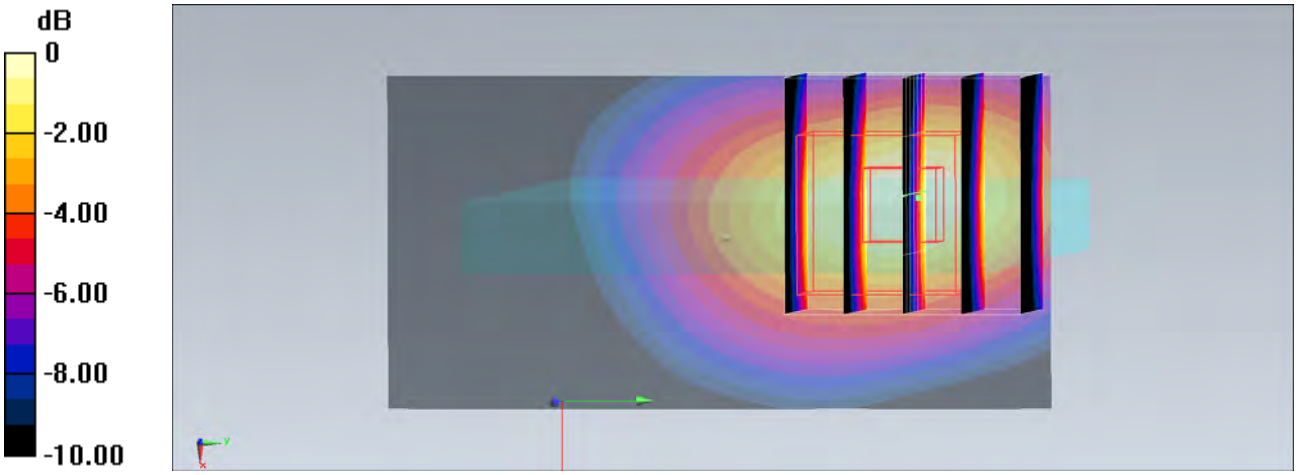
DUT: 362801

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: MSL_750_130712 Medium parameters used: f = 711 MHz; σ = 0.937 S/m; ε_r = 55.157; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch23800/Area Scan (31x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.155 W/kg

Configuration/Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.113 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

#79_LTE Band 4_20M_QPSK_1RB_0Offset_Front_1cm_Ch20175

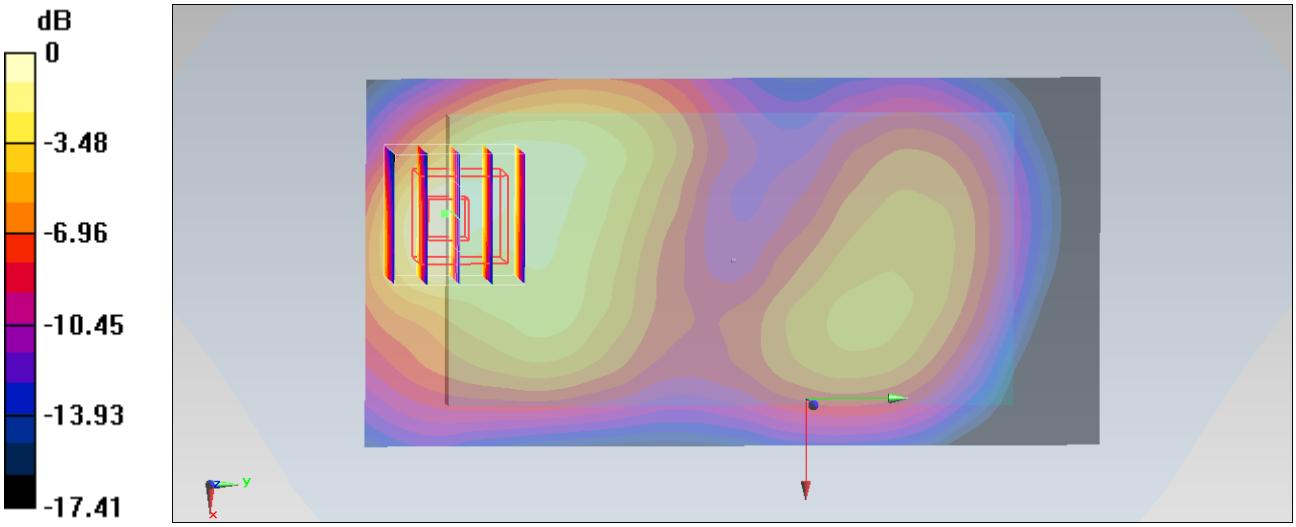
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1732.5 MHz; σ = 1.504 mho/m; ε_r = 51.636; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20175/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.638 mW/g

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.248 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.823 mW/g
SAR(1 g) = 0.464 mW/g; SAR(10 g) = 0.261 mW/g
Maximum value of SAR (measured) = 0.652 mW/g



0 dB = 0.652 mW/g = -3.72 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/9

#80_LTE Band 4_20M_QPSK_50RB_0Offset_Front_1cm_Ch20300

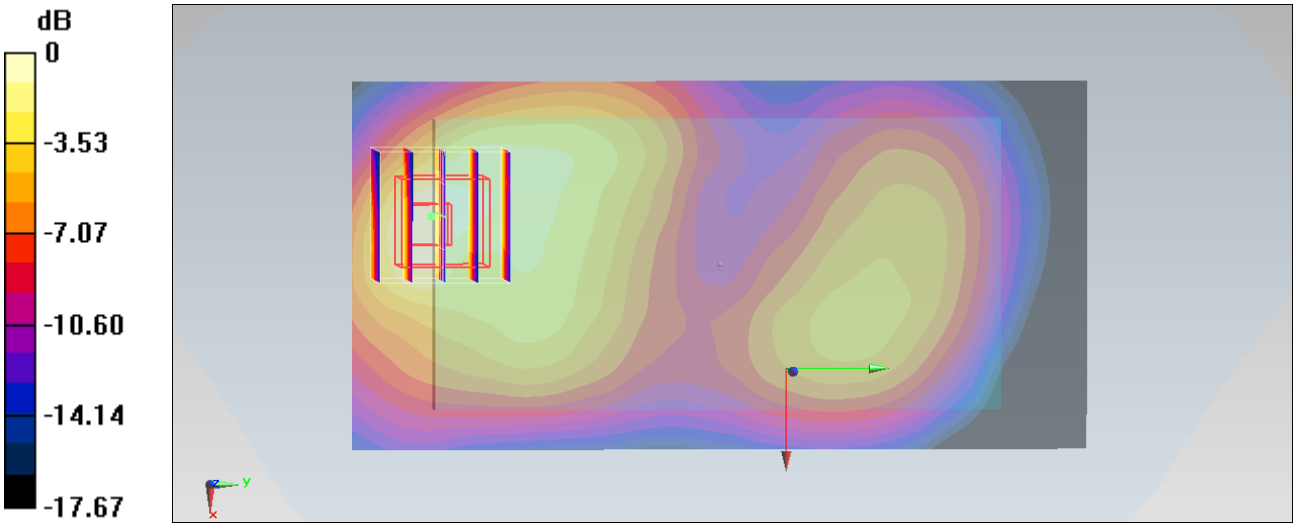
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1745 MHz; σ = 1.517 mho/m; ε_r = 51.582; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20300/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.589 mW/g

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.125 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.753 mW/g
SAR(1 g) = 0.424 mW/g; SAR(10 g) = 0.236 mW/g
Maximum value of SAR (measured) = 0.595 mW/g



0 dB = 0.595 mW/g = -4.51 dB mW/g

#81_LTE Band 4_20M_QPSK_1RB_0Offset_Back_1cm_Ch20175

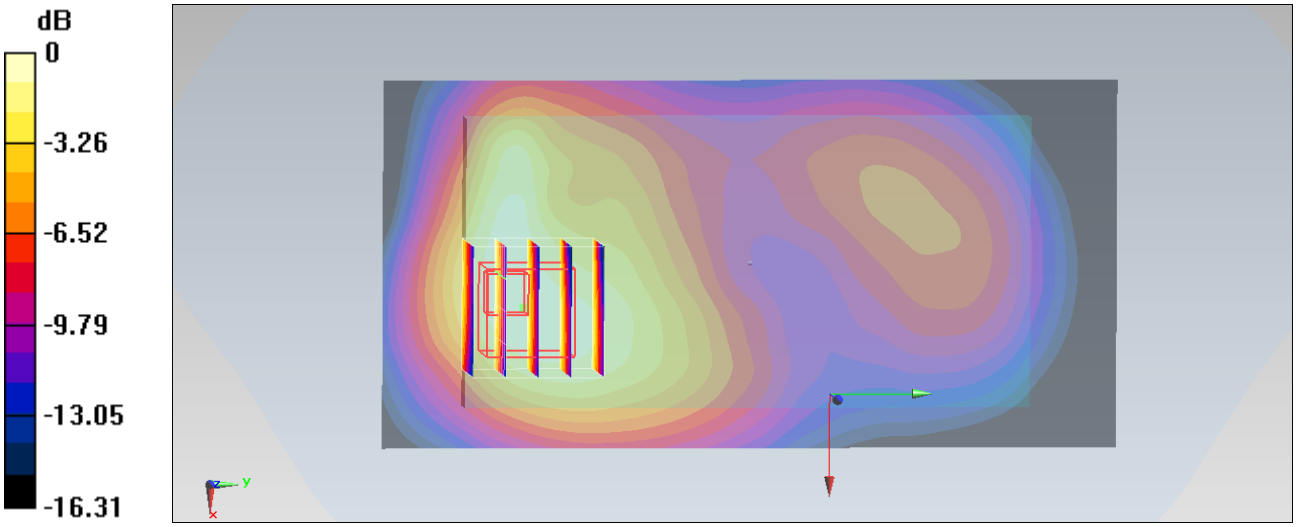
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1732.5 MHz; σ = 1.504 mho/m; ε_r = 51.636; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20175/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.06 mW/g

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.596 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.230 mW/g
SAR(1 g) = 0.755 mW/g; SAR(10 g) = 0.461 mW/g
Maximum value of SAR (measured) = 0.995 mW/g



0 dB = 0.995 mW/g = -0.04 dB mW/g

#82_LTE Band 4_20M_QPSK_1RB_0Offset_Back_1cm_Ch20050

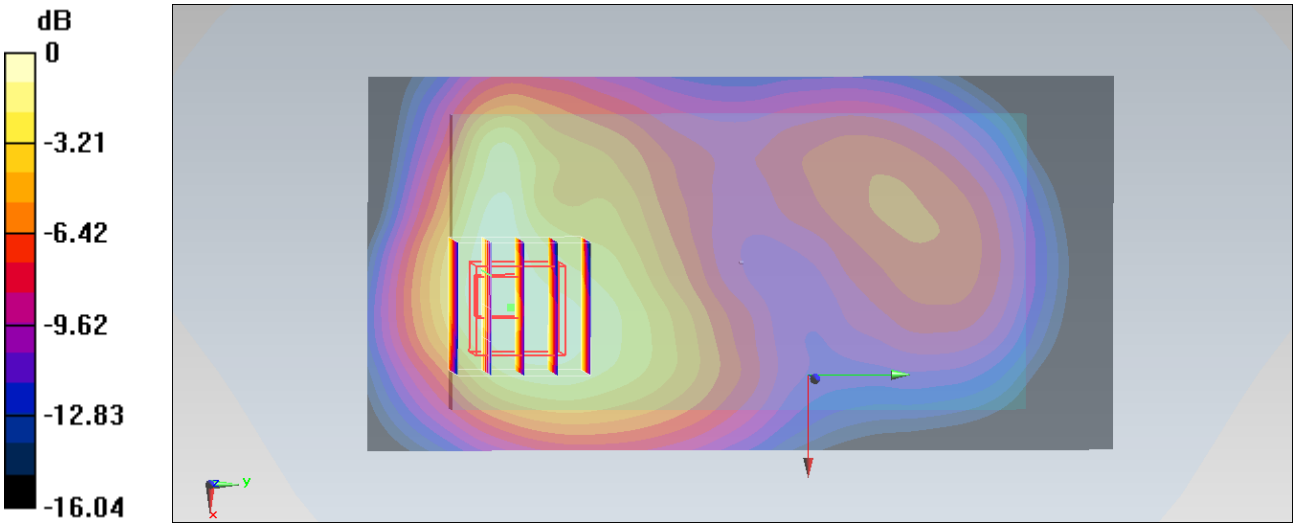
DUT: 362801

Communication System: LTE; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1720 MHz; σ = 1.492 mho/m; ε_r = 51.692; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20050/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.902 mW/g

Configuration/Ch20050/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.847 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.034 mW/g
SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.397 mW/g
Maximum value of SAR (measured) = 0.832 mW/g



0 dB = 0.832 mW/g = -1.60 dB mW/g

#83_LTE Band 4_20M_QPSK_1RB_0Offset_Back_1cm_Ch20300

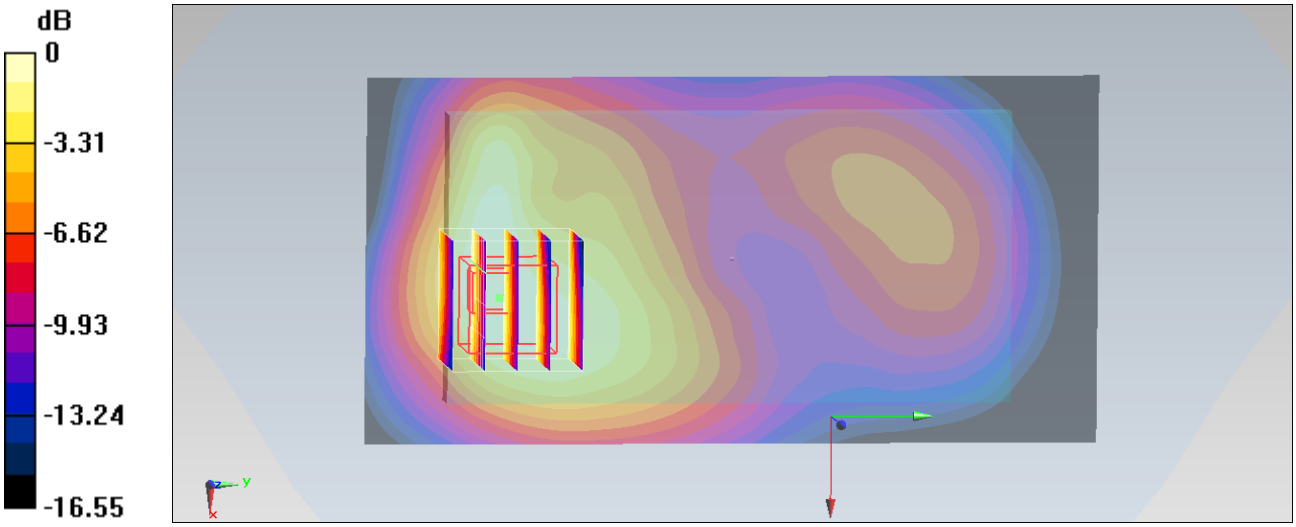
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1745 MHz; σ = 1.517 mho/m; ε_r = 51.582; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20300/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.18 mW/g

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.234 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.374 mW/g
SAR(1 g) = 0.849 mW/g; SAR(10 g) = 0.514 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 1.09 mW/g = 0.75 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/9

#159_LTE Band 4_20M_QPSK_1RB_0Offset_Back_1cm_Ch20300;Repeat

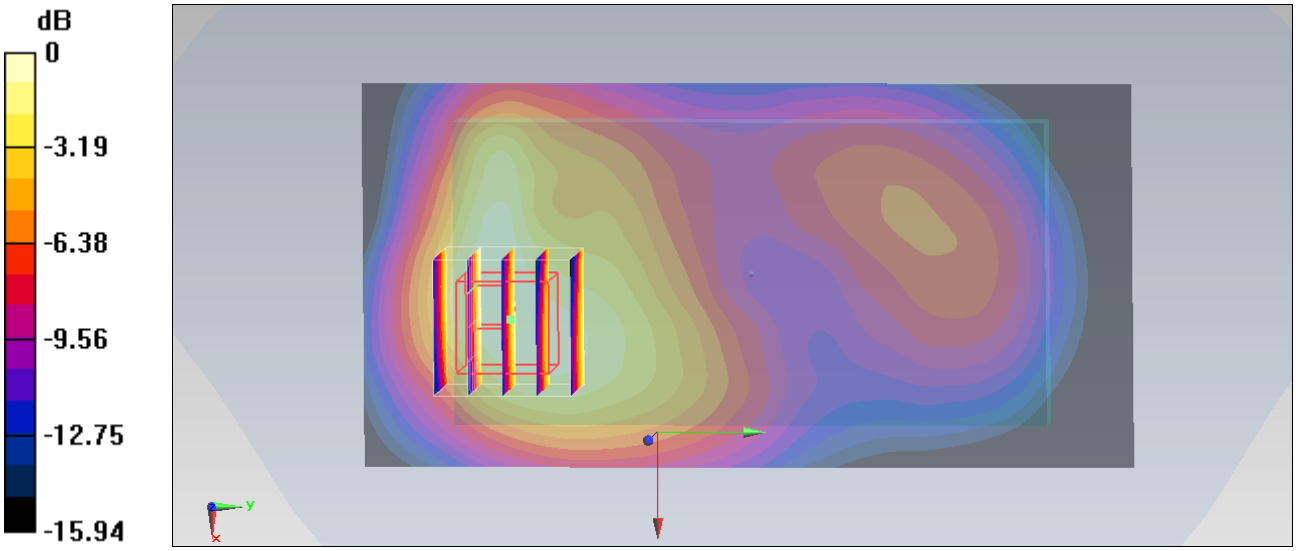
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1745 MHz; σ = 1.517 mho/m; ε_r = 51.582; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20300/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.07 mW/g

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.649 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.246 mW/g
SAR(1 g) = 0.765 mW/g; SAR(10 g) = 0.467 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 1.01 mW/g = 0.09 dB mW/g

#84_LTE Band 4_20M_QPSK_50RB_0Offset_Back_1cm_Ch20300

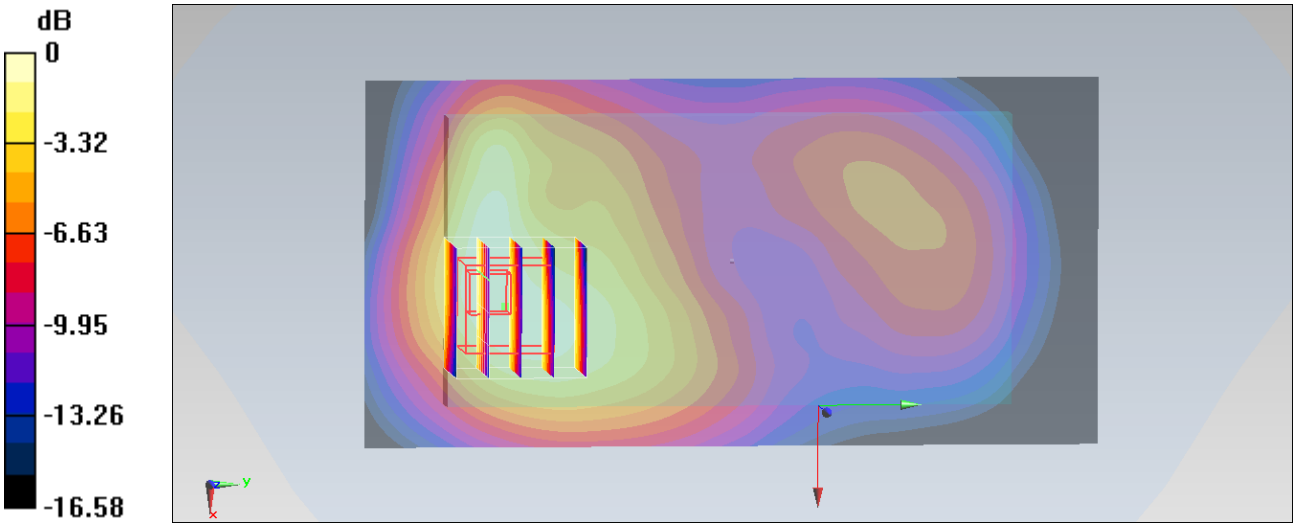
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1745 MHz; σ = 1.517 mho/m; ε_r = 51.582; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20300/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.955 mW/g

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.125 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.123 mW/g
SAR(1 g) = 0.685 mW/g; SAR(10 g) = 0.413 mW/g
Maximum value of SAR (measured) = 0.909 mW/g



0 dB = 0.909 mW/g = -0.83 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/9

#85_LTE Band 4_20M_QPSK_50RB_0Offset_Back_1cm_Ch20050

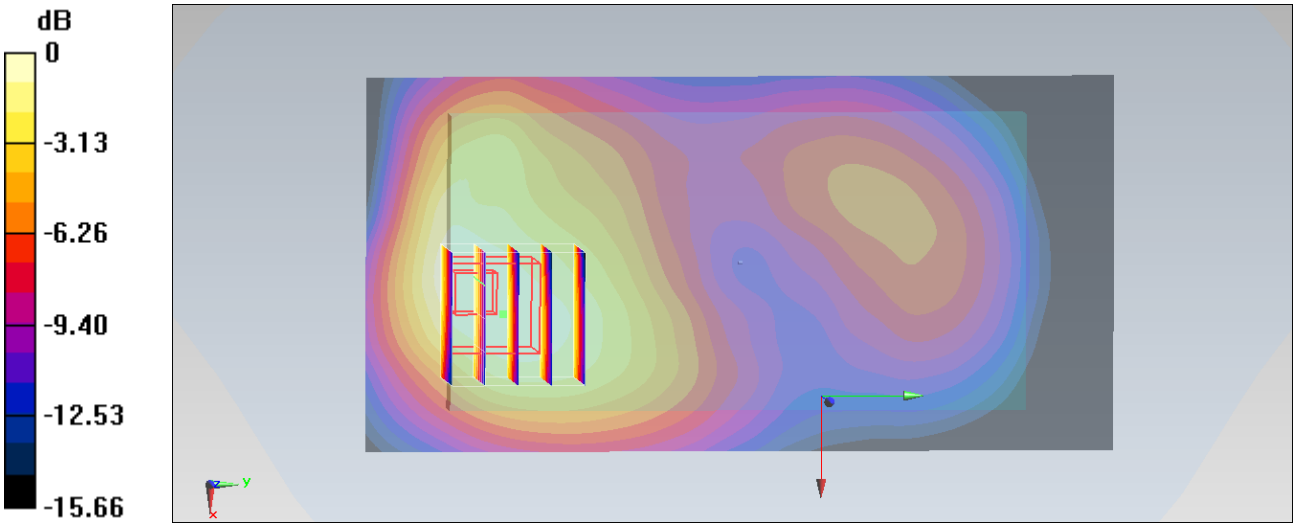
DUT: 362801

Communication System: LTE; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1720 MHz; σ = 1.492 mho/m; ε_r = 51.692; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20050/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.703 mW/g

Configuration/Ch20050/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.305 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.839 mW/g
SAR(1 g) = 0.530 mW/g; SAR(10 g) = 0.326 mW/g
Maximum value of SAR (measured) = 0.688 mW/g



0 dB = 0.688 mW/g = -3.25 dB mW/g

#86_LTE Band 4_20M_QPSK_50RB_0Offset_Back_1cm_Ch20175

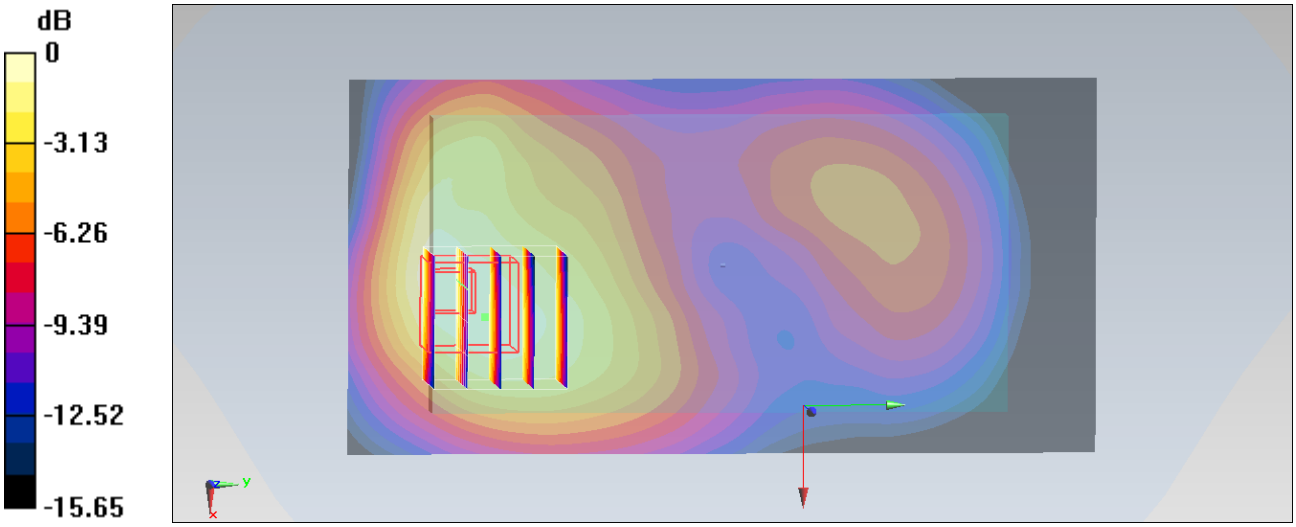
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1732.5 MHz; σ = 1.504 mho/m; ε_r = 51.636; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20175/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.771 mW/g

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.490 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.958 mW/g
SAR(1 g) = 0.601 mW/g; SAR(10 g) = 0.366 mW/g
Maximum value of SAR (measured) = 0.783 mW/g



0 dB = 0.783 mW/g = -2.12 dB mW/g

#87_LTE Band 4_20M_QPSK_100RB_0Offset_Back_1cm_Ch20175

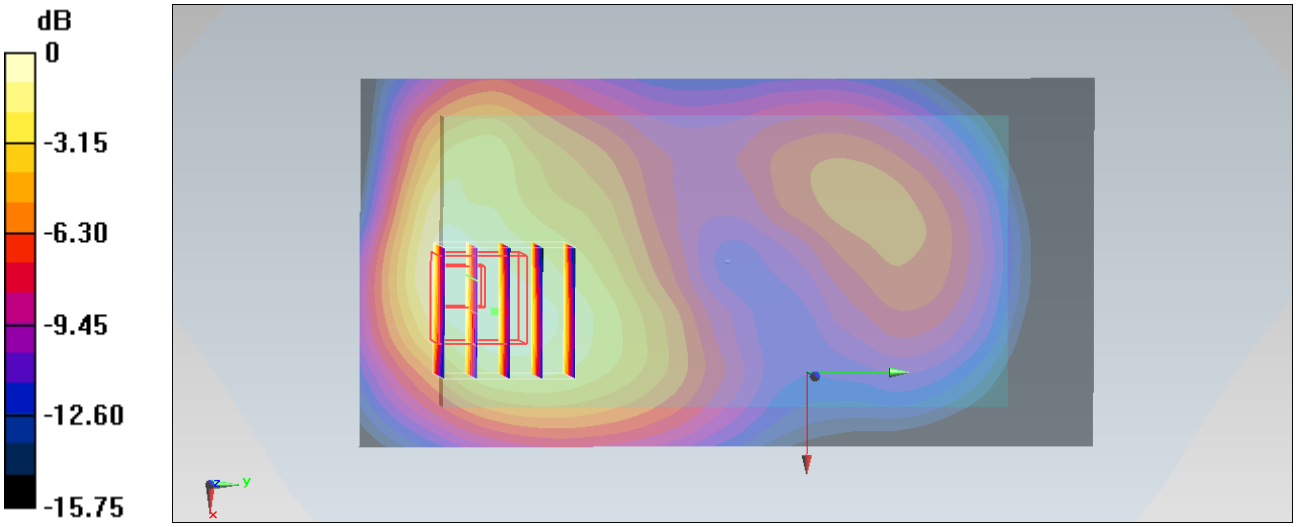
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1732.5 MHz; σ = 1.504 mho/m; ε_r = 51.636; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20175/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.806 mW/g

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.895 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.985 mW/g
SAR(1 g) = 0.618 mW/g; SAR(10 g) = 0.378 mW/g
Maximum value of SAR (measured) = 0.807 mW/g



0 dB = 0.807 mW/g = -1.86 dB mW/g

#88_LTE Band 4_20M_QPSK_1RB_0Offset_Left Side_1cm_Ch20175

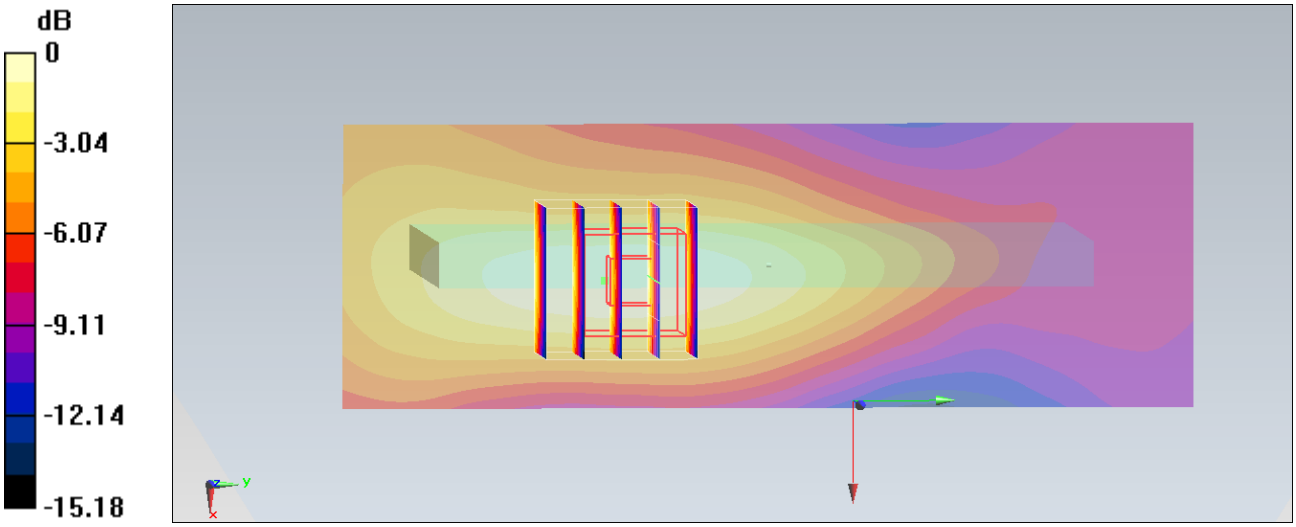
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1732.5 MHz; σ = 1.504 mho/m; ε_r = 51.636; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20175/Area Scan (41x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.114 mW/g

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.959 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.144 mW/g
SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.116 mW/g



0 dB = 0.116 mW/g = -18.71 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/9

#89_LTE Band 4_20M_QPSK_50RB_0Offset_Left Side_1cm_Ch20300

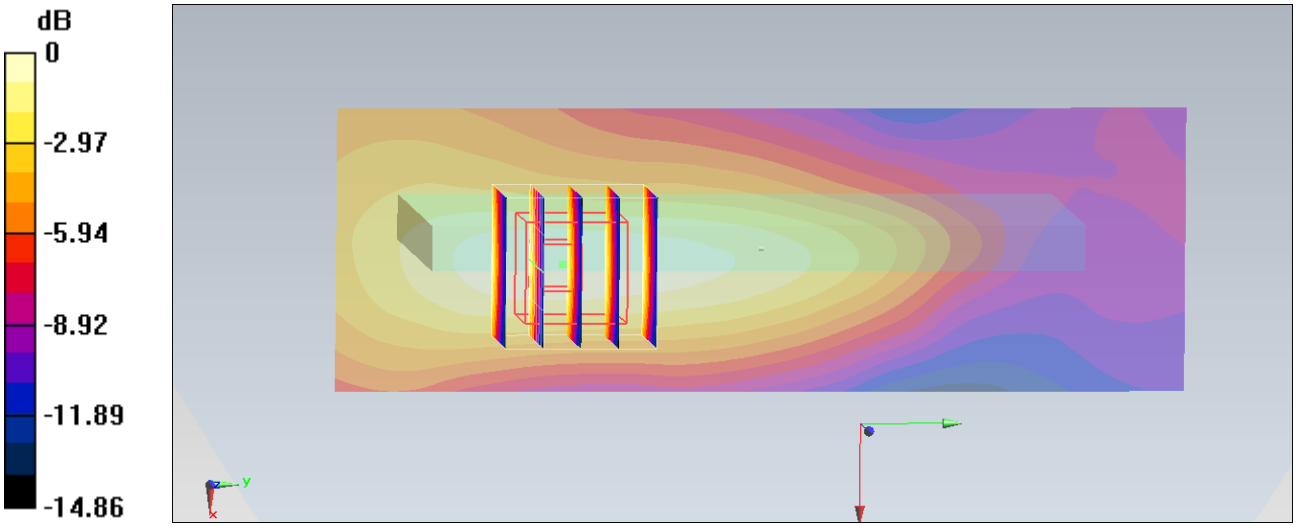
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1745 MHz; σ = 1.517 mho/m; ε_r = 51.582; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20300/Area Scan (41x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.100 mW/g

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.328 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.126 mW/g
SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.046 mW/g
Maximum value of SAR (measured) = 0.102 mW/g



0 dB = 0.102 mW/g = -19.83 dB mW/g

#92_LTE Band 4_20M_QPSK_1RB_0Offset_Bottom Side_1cm_Ch20175

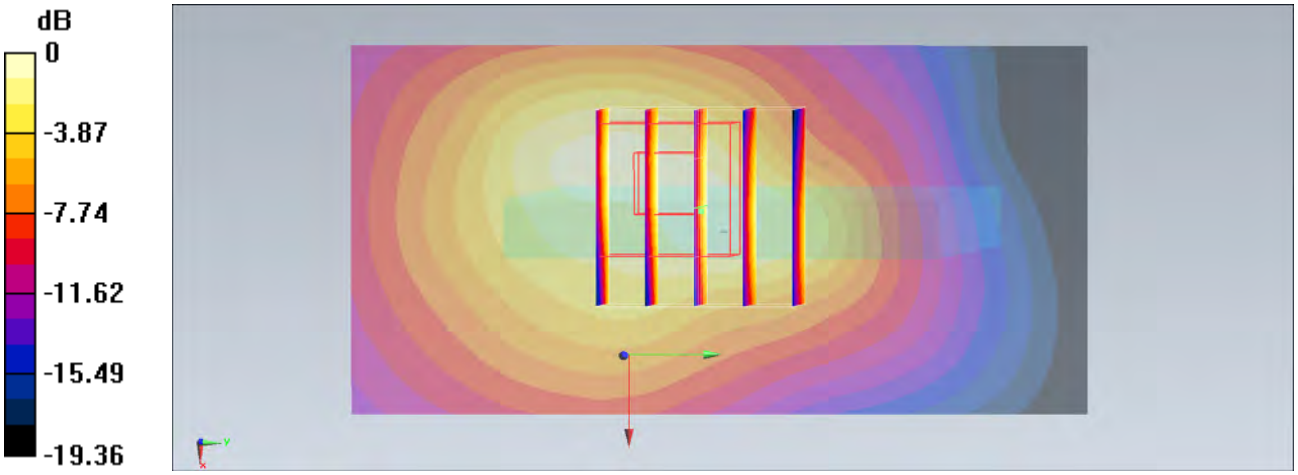
DUT: 362801

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used : f = 1732.5 MHz; σ = 1.504 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20175/Area Scan (41x81x1): Measurement grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.586 mW/g

Configuration/Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.389 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.760 mW/g
SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.270 mW/g
Maximum value of SAR (measured) = 0.623 mW/g



0 dB = 0.623 W/kg = -2.06 dBW/kg

#93_LTE Band 4_20M_QPSK_50RB_0Offset_Bottom Side_1cm_Ch20300

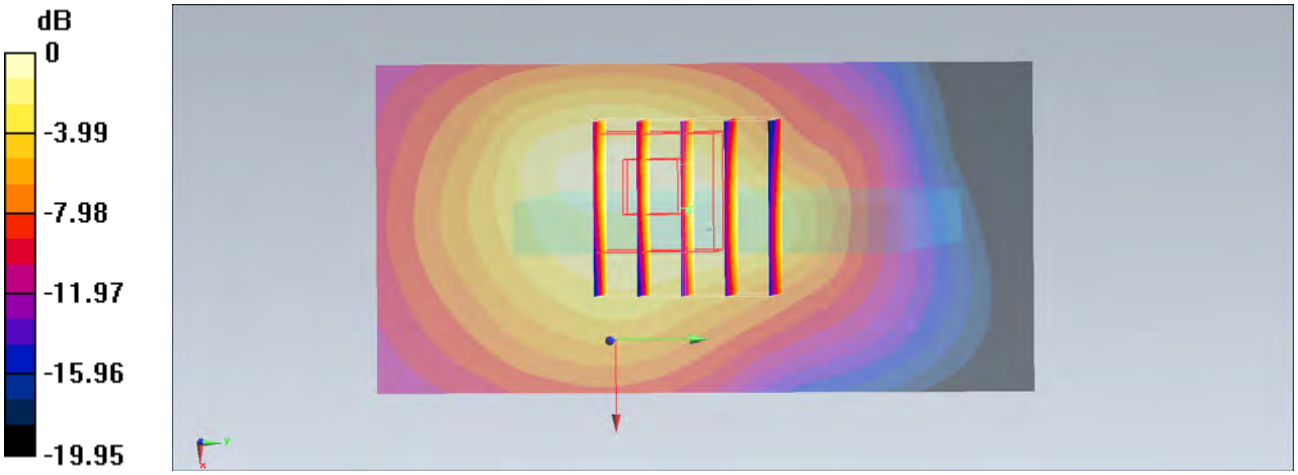
DUT: 362801

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: MSL_1750_130709 Medium parameters used: f = 1745 MHz; σ = 1.517 S/m; ε_r = 51.582; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.31, 8.31, 8.31); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch20300/Area Scan (41x81x1): Measurement grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.500 mW/g

Configuration/Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.717 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.647 mW/g
SAR(1 g) = 0.407 mW/g; SAR(10 g) = 0.233 mW/g
Maximum value of SAR (measured) = 0.528 mW/g



0 dB = 0.528 W/kg = -2.77 dBW/kg

#110_LTE Band 7_20M_QPSK_1RB_99Offset_Front_1cm_Ch21020

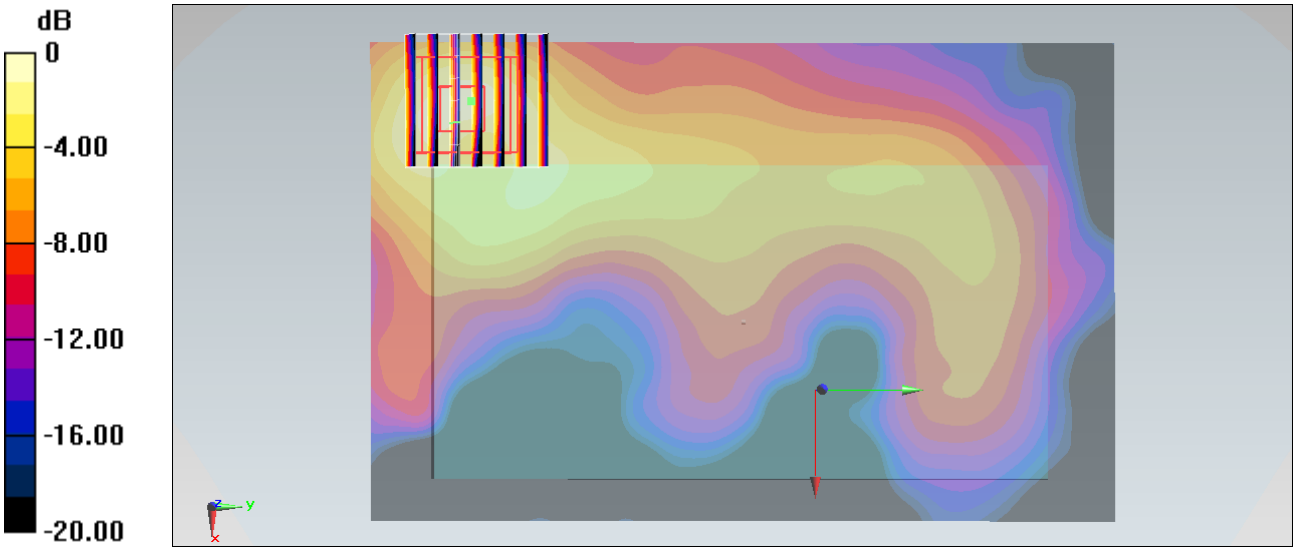
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: MSL_2600_130713 Medium parameters used: f = 2527 MHz; σ = 2.118 mho/m; ε_r = 52.992; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.7, 6.7, 6.7); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (91x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.160 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.993 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.244 mW/g
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.057 mW/g
Maximum value of SAR (measured) = 0.177 mW/g



0 dB = 0.177 mW/g = -15.04 dB mW/g

#111_LTE Band 7_20M_QPSK_50RB_24Offset_Front_1cm_Ch21020

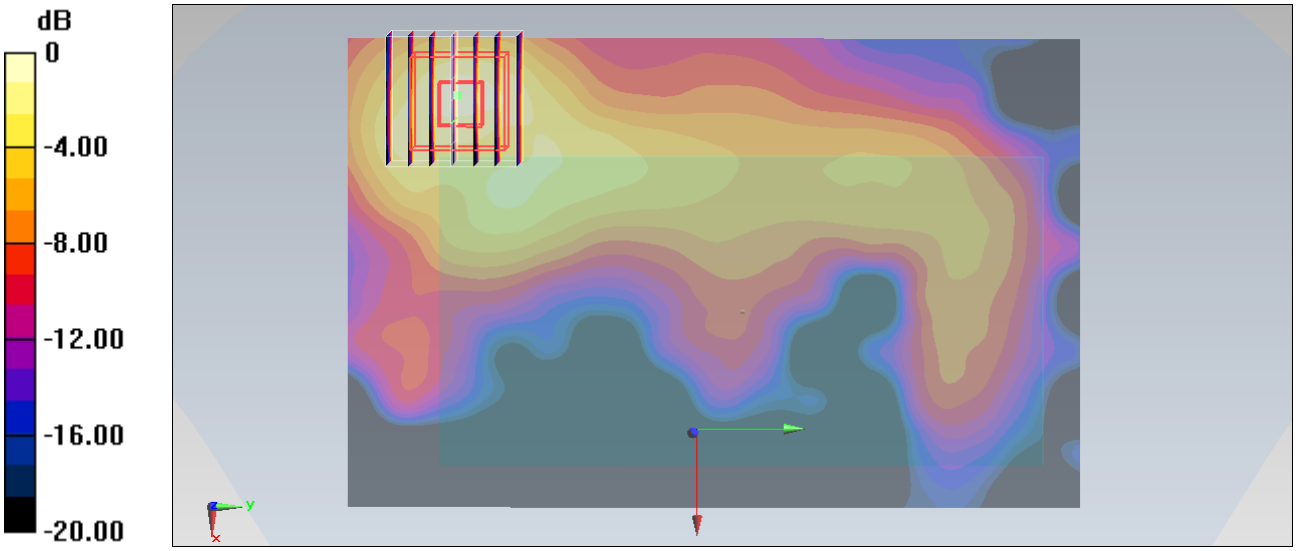
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: MSL_2600_130713 Medium parameters used: f = 2527 MHz; σ = 2.118 mho/m; ε_r = 52.992; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.7, 6.7, 6.7); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (91x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.114 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.583 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.177 mW/g
SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.126 mW/g



0 dB = 0.126 mW/g = -17.99 dB mW/g

#112_LTE Band 7_20M_QPSK_1RB_99Offset_Back_1cm_Ch21020

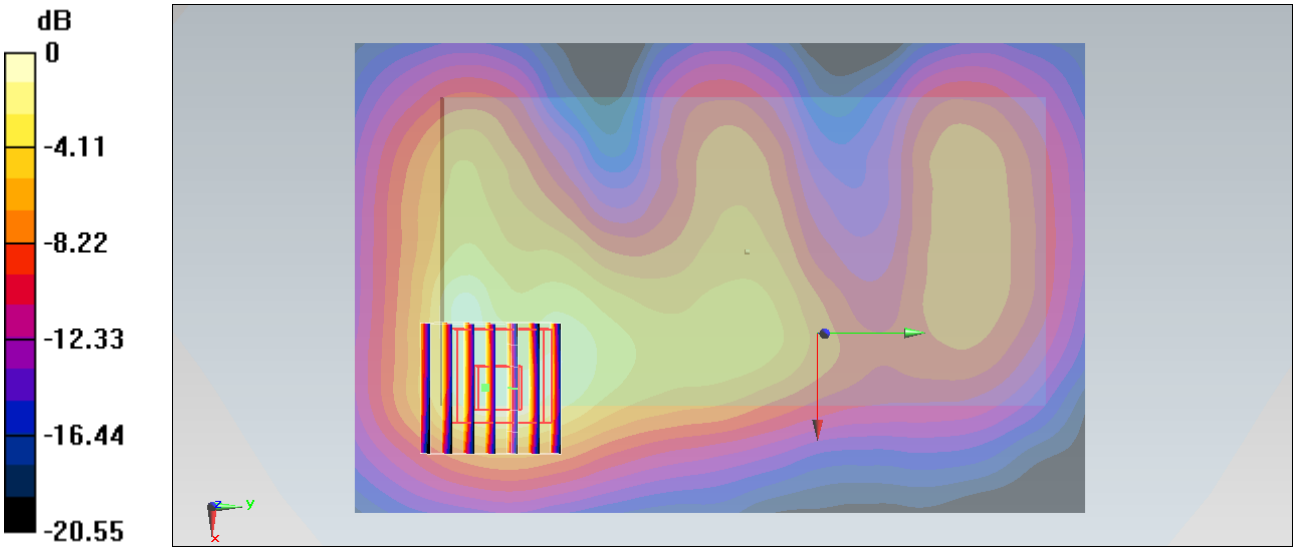
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: MSL_2600_130713 Medium parameters used: f = 2527 MHz; σ = 2.118 mho/m; ε_r = 52.992; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.7, 6.7, 6.7); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (91x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.625 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.161 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.848 mW/g
SAR(1 g) = 0.419 mW/g; SAR(10 g) = 0.215 mW/g
Maximum value of SAR (measured) = 0.629 mW/g



0 dB = 0.629 mW/g = -4.03 dB mW/g

#113_LTE Band 7_20M_QPSK_50RB_24Offset_Back_1cm_Ch21020

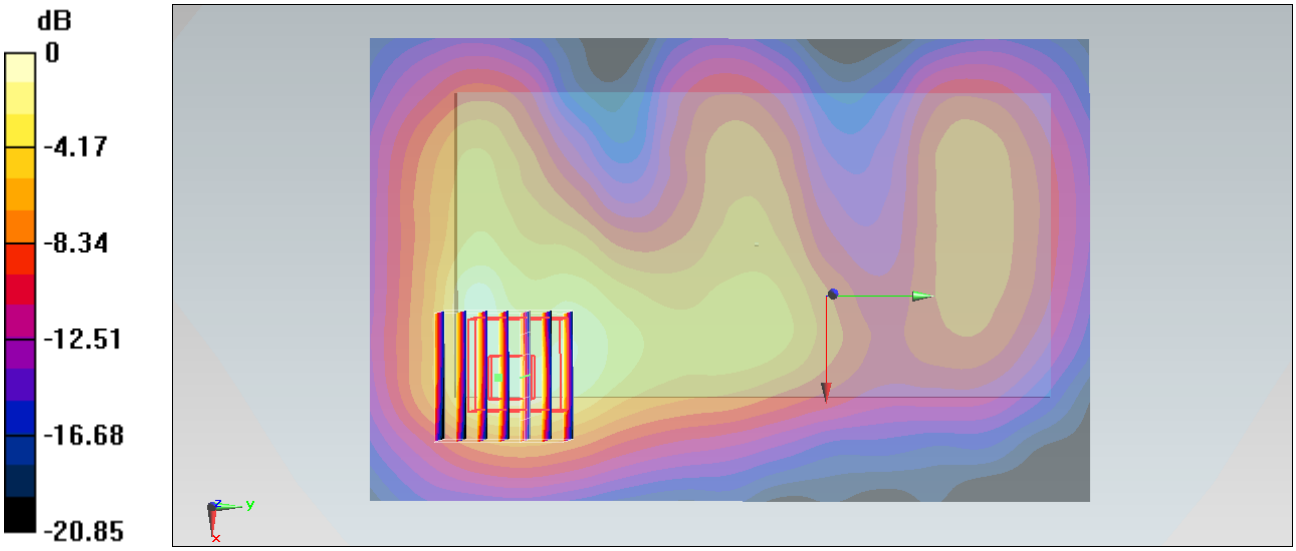
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: MSL_2600_130713 Medium parameters used: f = 2527 MHz; σ = 2.118 mho/m; ε_r = 52.992; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.7, 6.7, 6.7); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (91x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.443 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.578 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.600 mW/g
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.154 mW/g
Maximum value of SAR (measured) = 0.445 mW/g



0 dB = 0.445 mW/g = -7.03 dB mW/g

#114_LTE Band 7_20M_QPSK_1RB_99Offset_Left Side_1cm_Ch21020

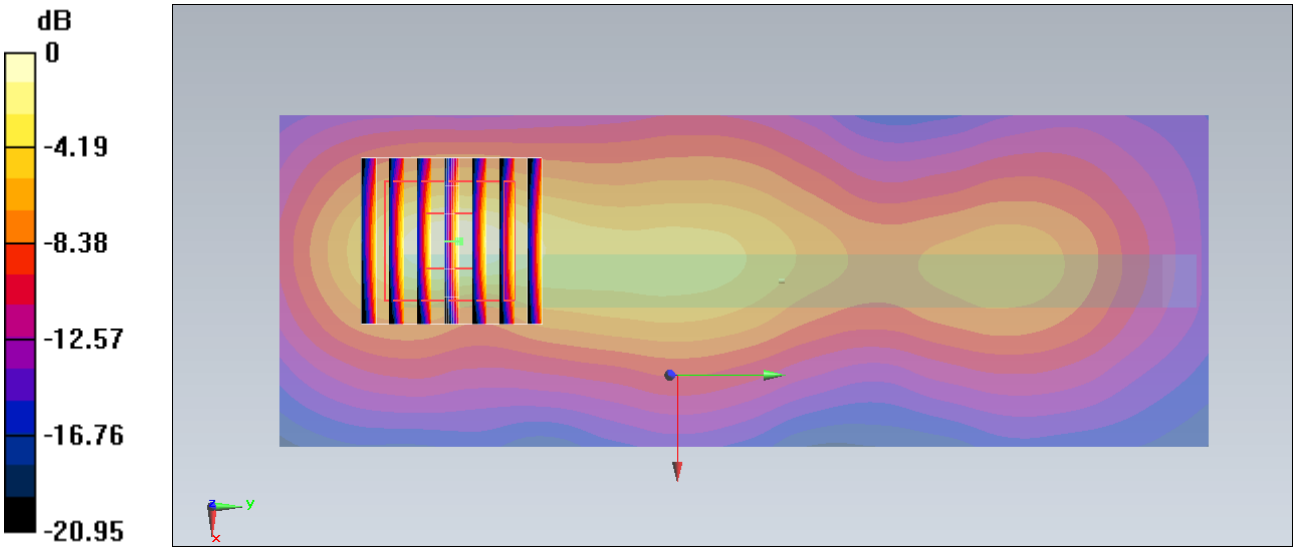
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: MSL_2600_130713 Medium parameters used: f = 2527 MHz; σ = 2.118 mho/m; ε_r = 52.992; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.7, 6.7, 6.7); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (51x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.503 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.078 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.730 mW/g
SAR(1 g) = 0.344 mW/g; SAR(10 g) = 0.148 mW/g
Maximum value of SAR (measured) = 0.540 mW/g



0 dB = 0.540 mW/g = -5.35 dB mW/g

#115_LTE Band 7_20M_QPSK_50RB_24Offset_Left Side_1cm_Ch21020

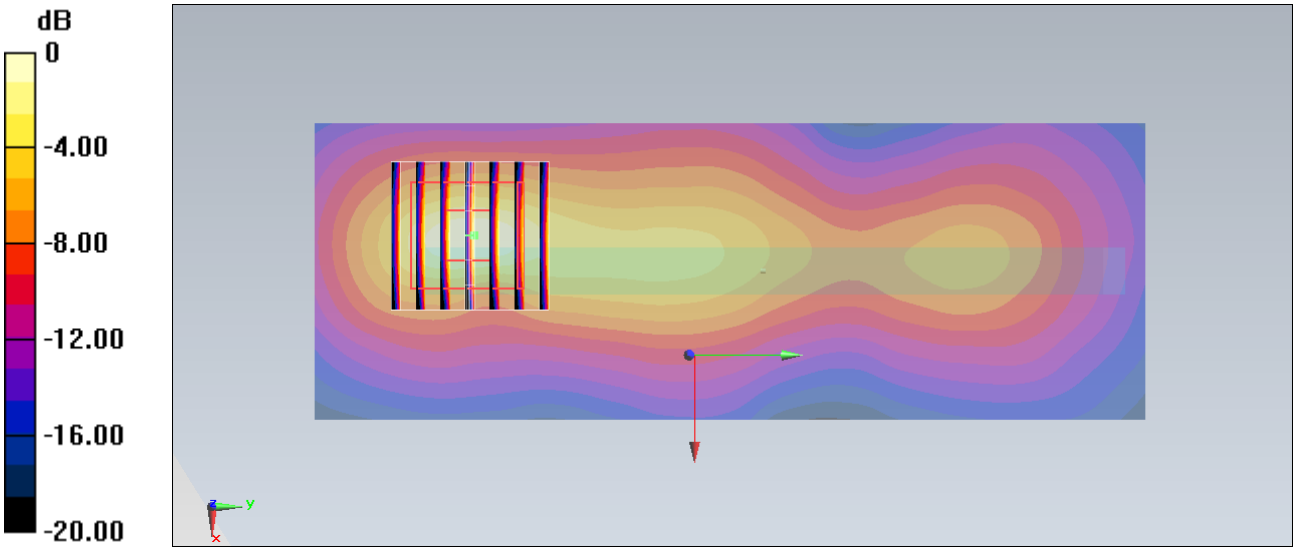
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: MSL_2600_130713 Medium parameters used: f = 2527 MHz; σ = 2.118 mho/m; ε_r = 52.992; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.7, 6.7, 6.7); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (51x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.361 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.594 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.525 mW/g
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.388 mW/g



0 dB = 0.388 mW/g = -8.22 dB mW/g

#118_LTE Band 7_20M_QPSK_1RB_99Offset_Bottom Side_1cm_Ch21020

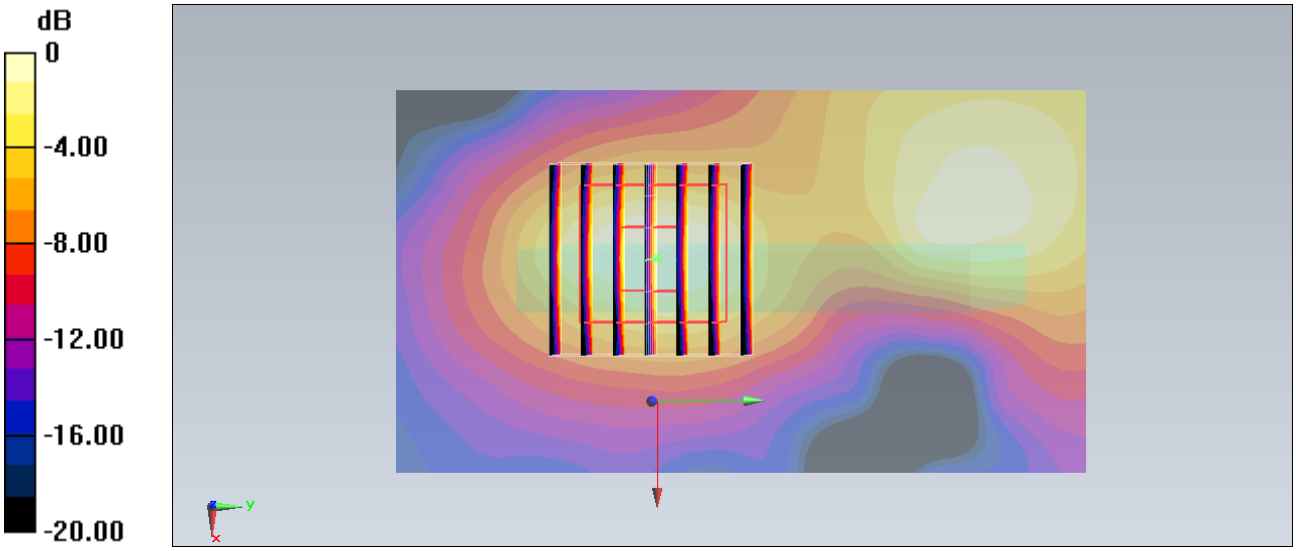
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: MSL_2600_130713 Medium parameters used: f = 2527 MHz; σ = 2.118 mho/m; ε_r = 52.992; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.7, 6.7, 6.7); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (51x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.149 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.344 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.193 mW/g
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.144 mW/g



0 dB = 0.144 mW/g = -16.83 dB mW/g

#119_LTE Band 7_20M_QPSK_50RB_24Offset_Bottom Side_1cm_Ch21020

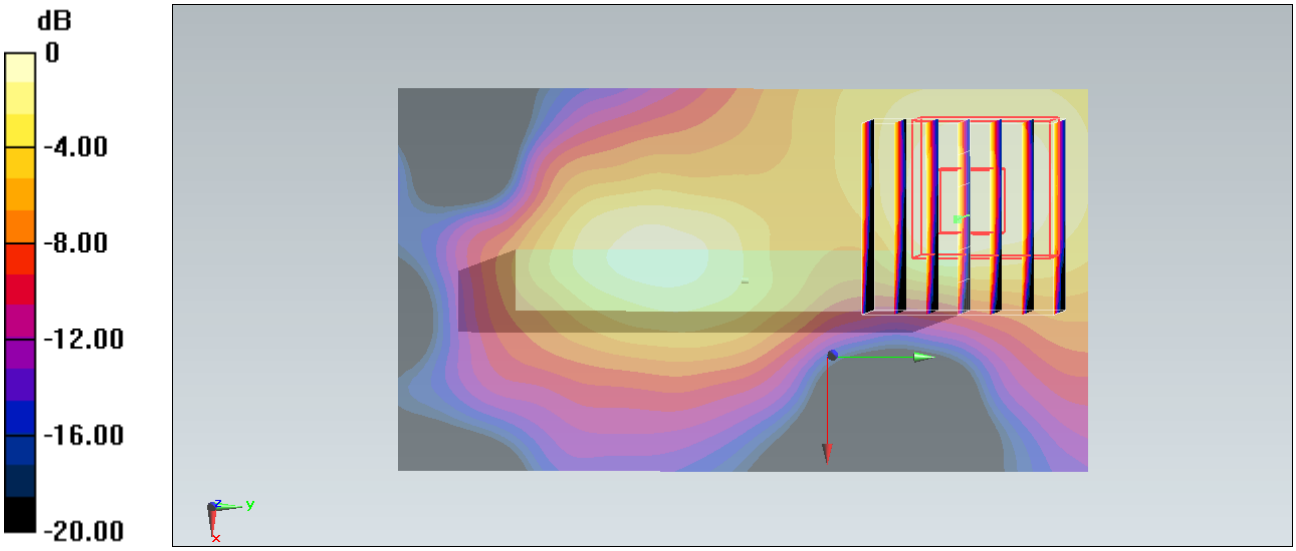
DUT: 362801

Communication System: LTE; Frequency: 2527 MHz;Duty Cycle: 1:1
Medium: MSL_2600_130713 Medium parameters used: f = 2527 MHz; σ = 2.118 mho/m; ε_r = 52.992; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.7, 6.7, 6.7); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch21020/Area Scan (51x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.123 mW/g

Configuration/Ch21020/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.390 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.151 mW/g
SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.109 mW/g



0 dB = 0.109 mW/g = -19.25 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/11

#104_WLAN2.4GHz_802.11b 1Mbps_Front_1cm_Ch1

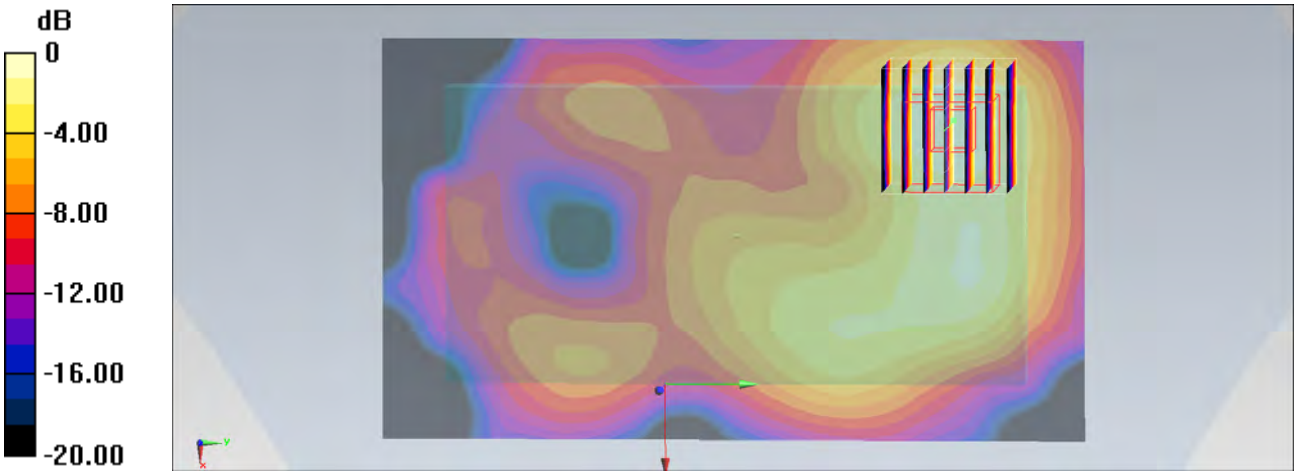
DUT: 362801

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: MSL_2450_130711 Medium parameters used: f = 2412 MHz; σ = 1.964 S/m; ε_r = 53.978; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.94, 6.94, 6.94); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0873 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.809 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0881 W/kg



0 dB = 0.0881 W/kg = -10.55 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2013/7/11

#105_WLAN2.4GHz_802.11b 1Mbps_Back_1cm_Ch1

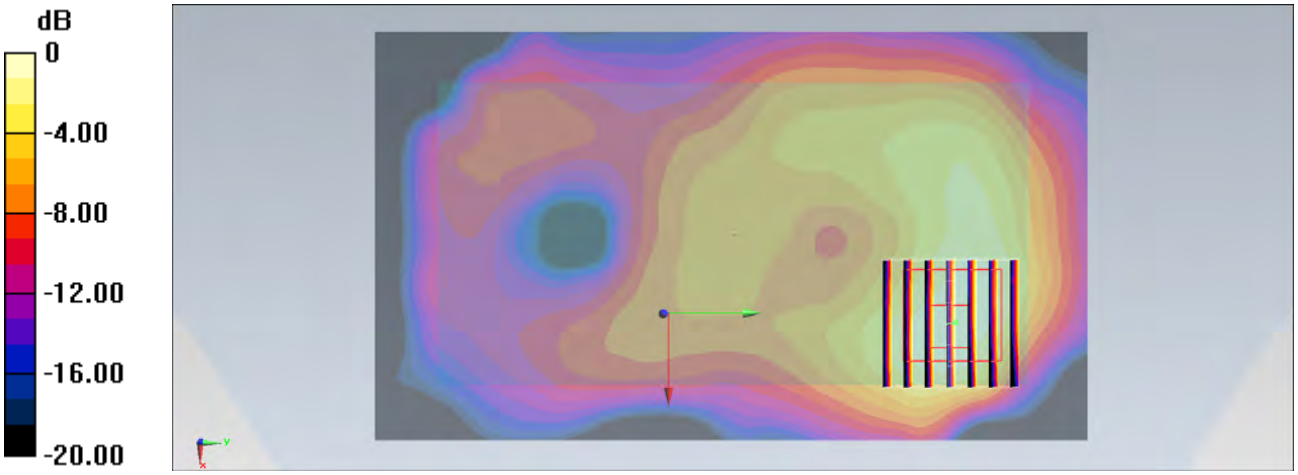
DUT: 362801

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: MSL_2450_130711 Medium parameters used: f = 2412 MHz; σ = 1.964 S/m; ε_r = 53.978; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.94, 6.94, 6.94); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.143 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.255 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

#106_WLAN2.4GHz_802.11b 1Mbps_Left Side_1cm_Ch1

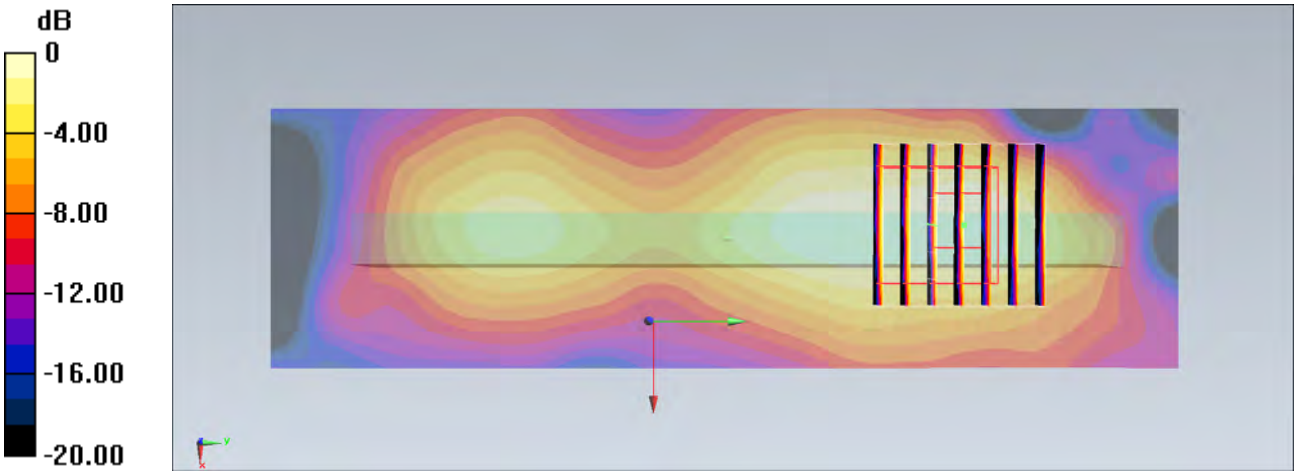
DUT: 362801

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: MSL_2450_130711 Medium parameters used: f = 2412 MHz; σ = 1.964 S/m; ε_r = 53.978; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.94, 6.94, 6.94); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (41x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0566 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.118 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0720 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0516 W/kg



0 dB = 0.0516 W/kg = -12.87 dBW/kg

#107_WLAN2.4GHz_802.11b 1Mbps_Top Side_1cm_Ch1

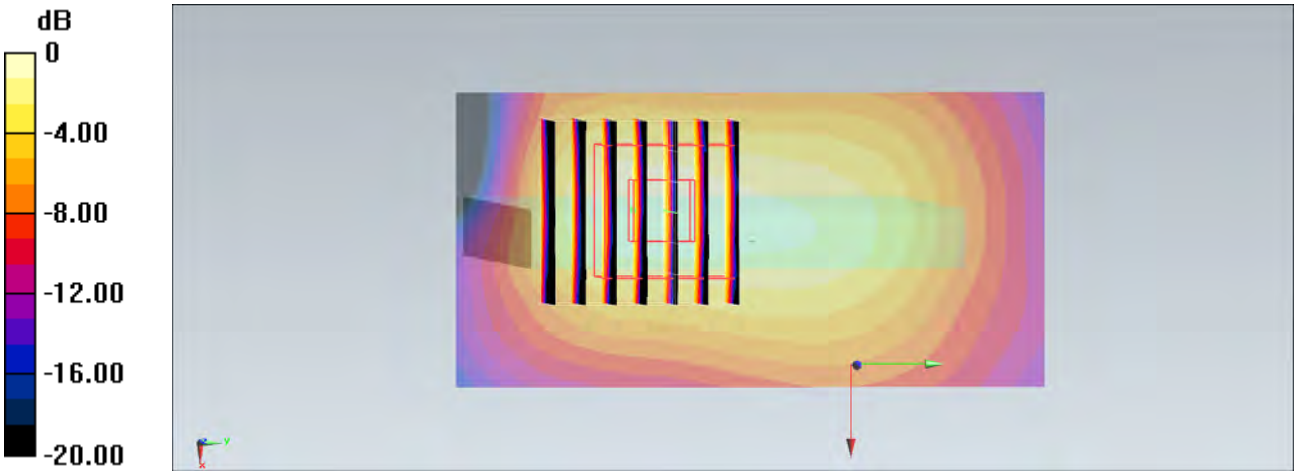
DUT: 362801

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: MSL_2450_130711 Medium parameters used: f = 2412 MHz; σ = 1.964 S/m; ε_r = 53.978; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.94, 6.94, 6.94); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (41x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0738 W/kg

Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.202 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.103 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0755 W/kg



0 dB = 0.0755 W/kg = -11.22 dBW/kg

#140_WLAN5GHz_802.11a 6Mbps_Front_1cm_Ch36

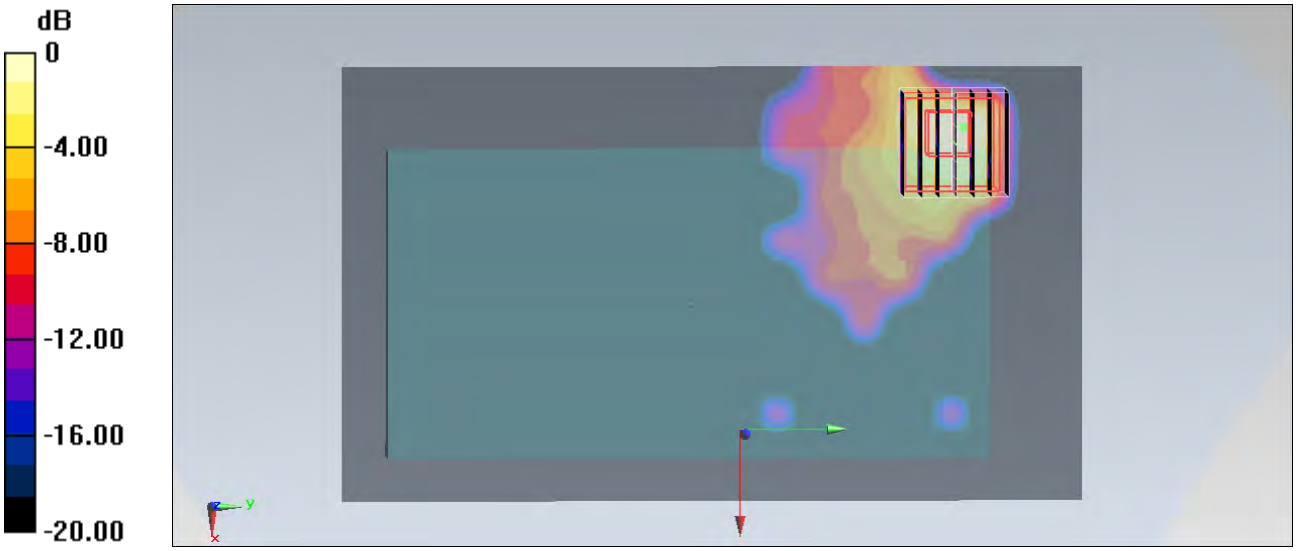
DUT: 362801

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1.052
Medium: MSL_5G_130715 Medium parameters used: f = 5180 MHz; σ = 5.221 mho/m; ε_r = 47.539; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch36/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.128 mW/g

Configuration/Ch36/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.218 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.167 mW/g
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.105 mW/g



0 dB = 0.105 mW/g = -19.58 dB mW/g

#141_WLAN5GHz_802.11a 6Mbps_Back_1cm_Ch36

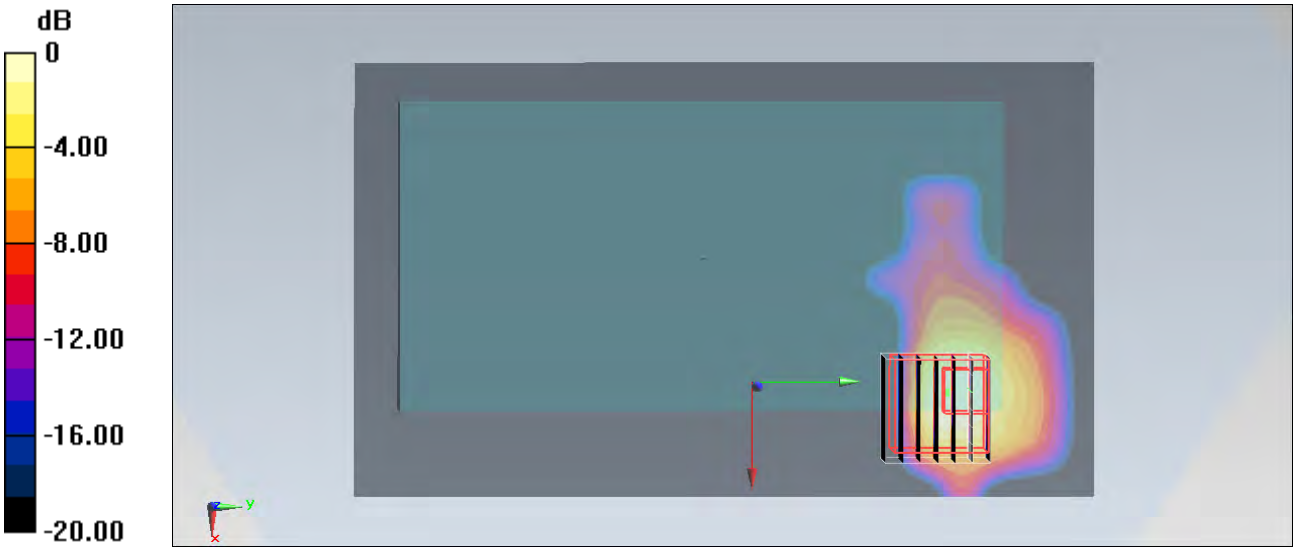
DUT: 362801

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1.052
Medium: MSL_5G_130715 Medium parameters used: f = 5180 MHz; σ = 5.221 mho/m; ε_r = 47.539; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: SAM Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch36/Area Scan (101x171x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.314 mW/g

Configuration/Ch36/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.779 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.441 mW/g
SAR(1 g) = 0.217 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.287 mW/g



0 dB = 0.287 mW/g = -10.84 dB mW/g

#144_WLAN5GHz_802.11ac-VHT80 MCS0_Back_1cm_Ch42

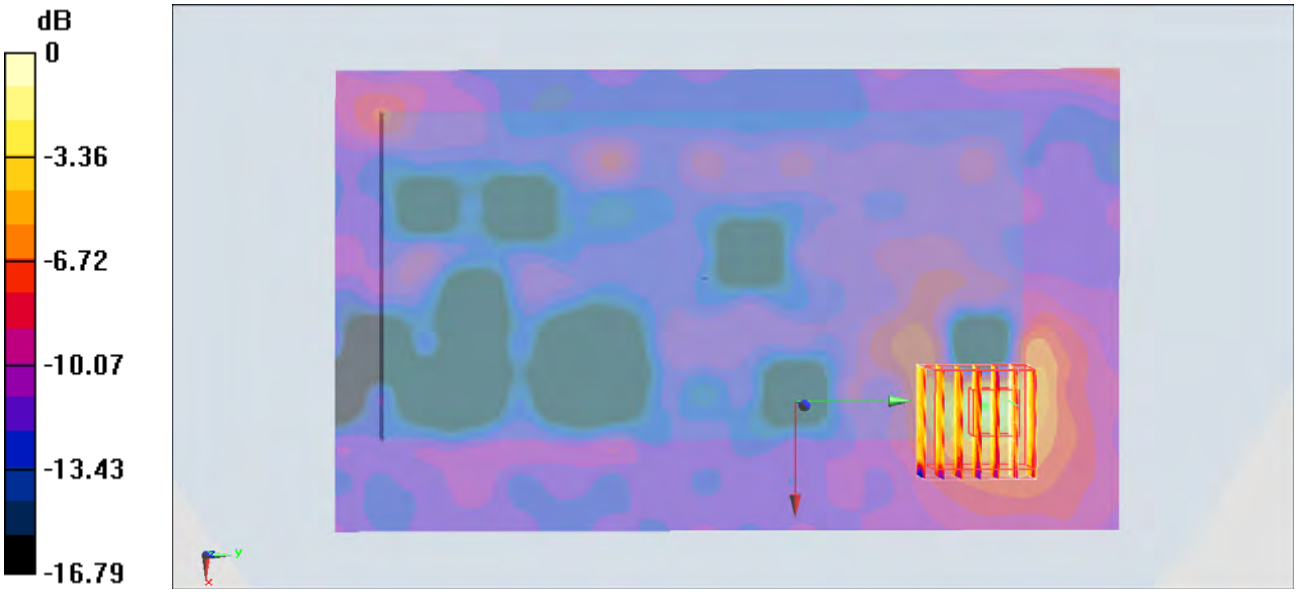
DUT: 362801

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.226
Medium: MSL_5G_130715 Medium parameters used: f = 5210 MHz; σ = 5.264 S/m; ε_r = 47.505; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch42/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.224 W/kg

Configuration/Ch42/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.496 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.295 W/kg



0 dB = 0.295 W/kg = -5.30 dBW/kg

#145_WLAN5GHz_802.11a 6Mbps_Front_1cm_Ch52

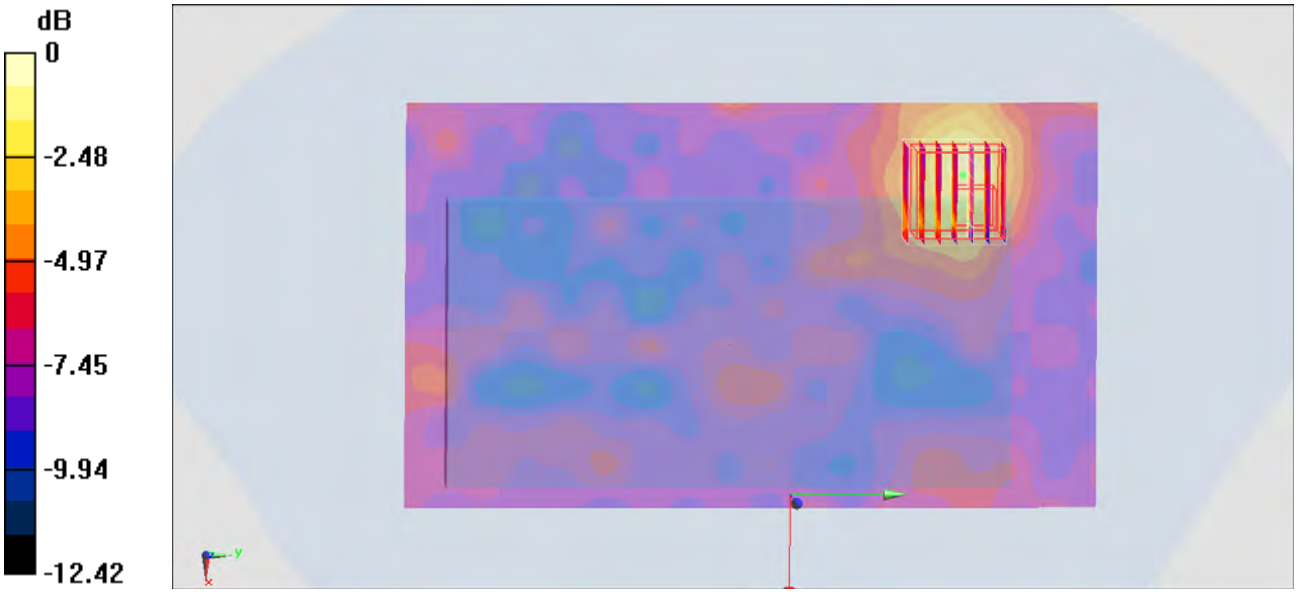
DUT: 362801

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.052
Medium: MSL_5G_130715 Medium parameters used: f = 5260 MHz; σ = 5.312 S/m; ε_r = 47.359; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch52/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.105 W/kg

Configuration/Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.189 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.224 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.136 W/kg



0 dB = 0.136 W/kg = -8.66 dBW/kg

#146_WLAN5GHz_802.11a 6Mbps_Back_1cm_Ch52

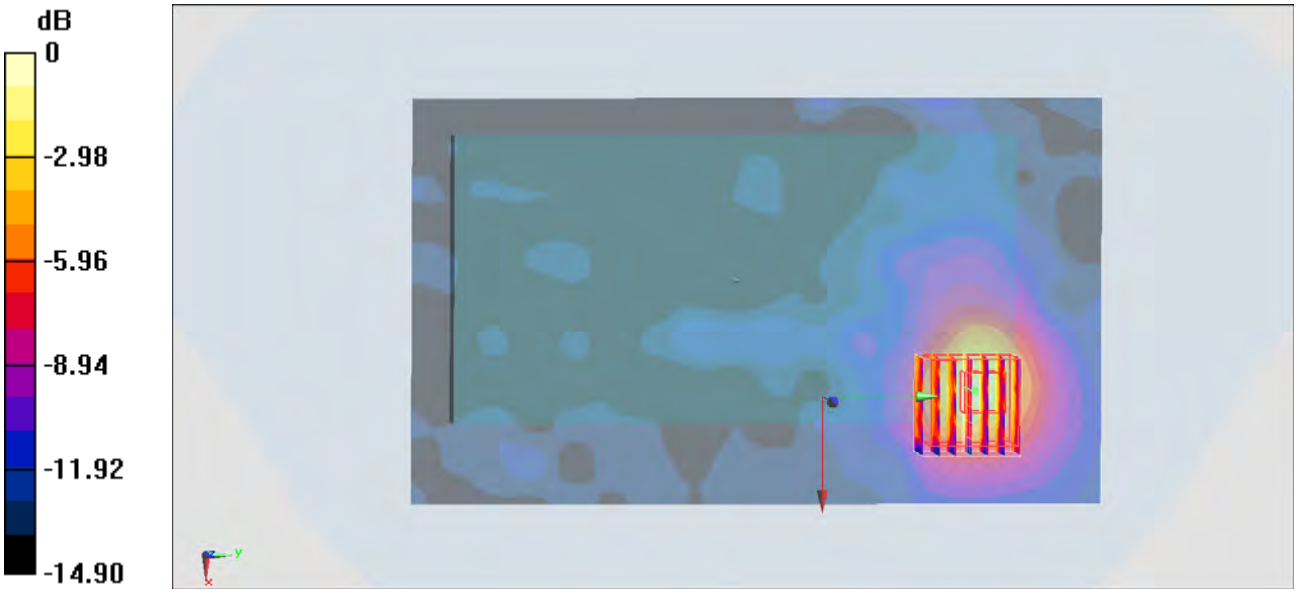
DUT: 362801

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.052
Medium: MSL_5G_130715 Medium parameters used: f = 5260 MHz; σ = 5.312 S/m; ε_r = 47.359; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch52/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.426 W/kg

Configuration/Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.098 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.552 W/kg



0 dB = 0.552 W/kg = -2.58 dBW/kg

#147_WLAN5GHz_802.11ac-VHT80 MCS0_Back_1cm_Ch58

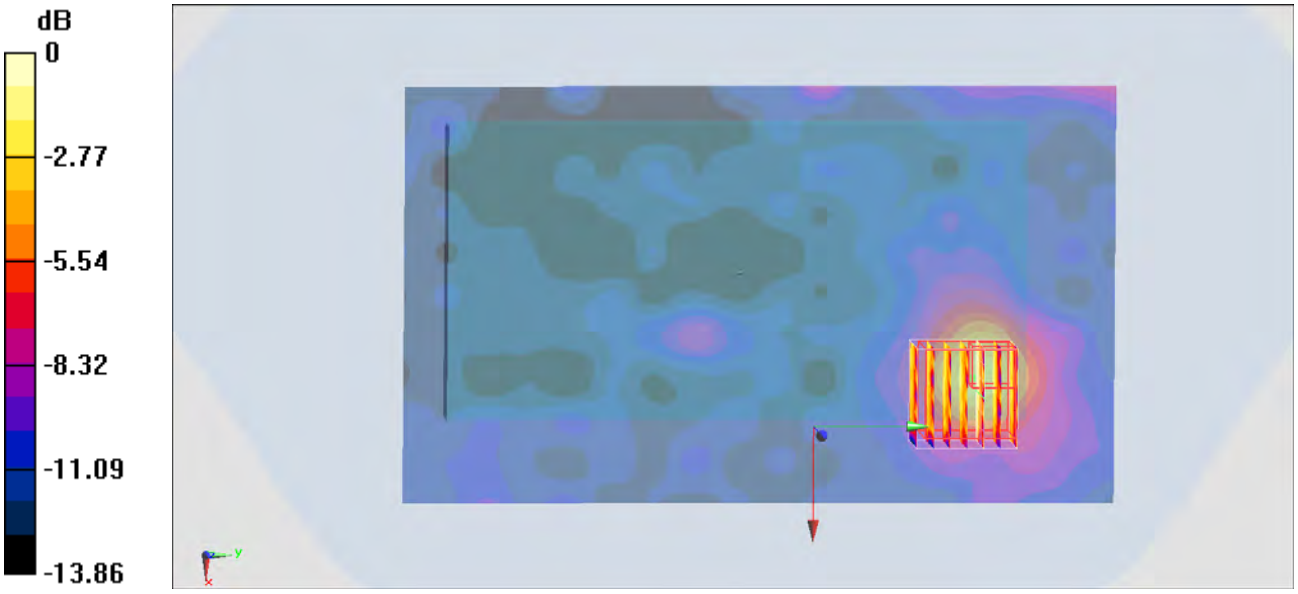
DUT: 362801

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.226
Medium: MSL_5G_130715 Medium parameters used: f = 5290 MHz; σ = 5.372 S/m; ε_r = 47.296; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch58/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.216 W/kg

Configuration/Ch58/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.234 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.762 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.349 W/kg



0 dB = 0.349 W/kg = -4.57 dBW/kg

#148_WLAN5GHz_802.11a 6Mbps_Front_1cm_Ch100

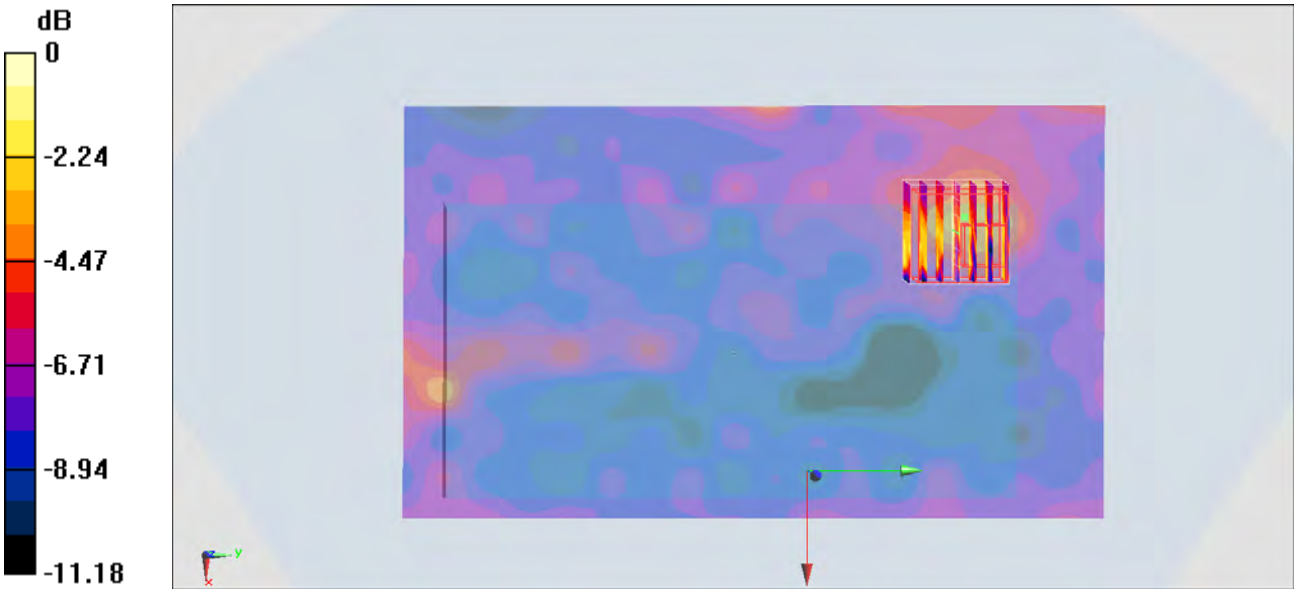
DUT: 362801

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1.052
Medium: MSL_5G_130715 Medium parameters used: f = 5500 MHz; σ = 5.645 S/m; ε_r = 47.008; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch100/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0749 W/kg

Configuration/Ch100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.397 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.403 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dBW/kg

#149_WLAN5GHz_802.11a 6Mbps_Back_1cm_Ch100

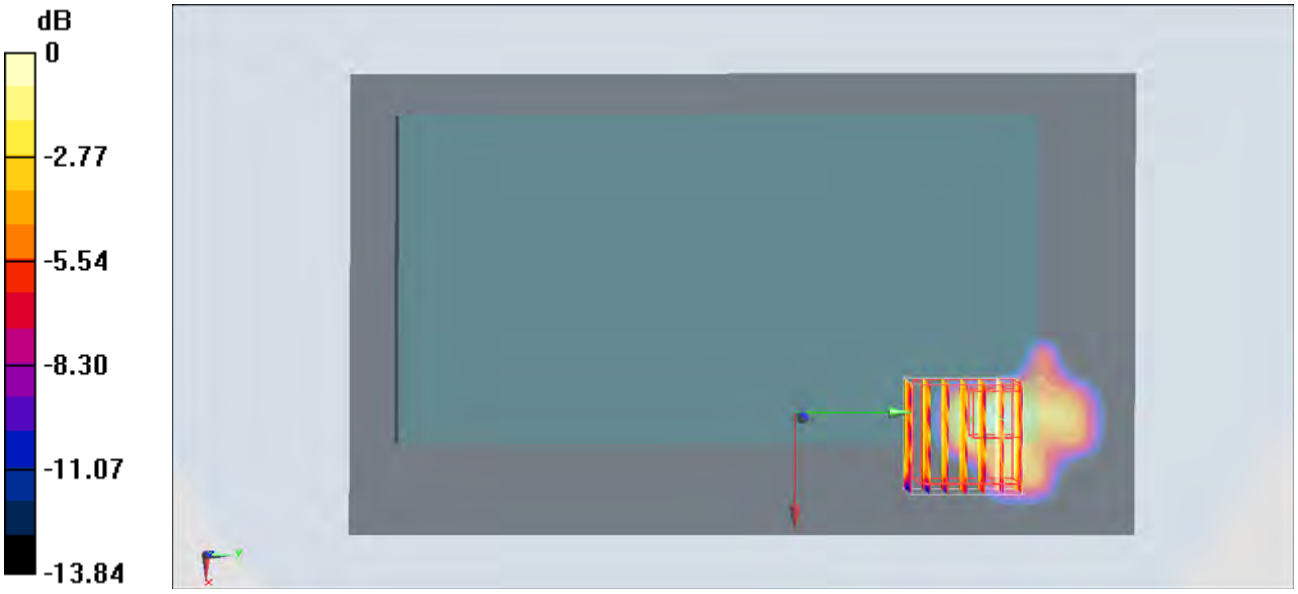
DUT: 362801

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1.052
Medium: MSL_5G_130715 Medium parameters used: f = 5500 MHz; σ = 5.645 S/m; ε_r = 47.008; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch100/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.508 W/kg

Configuration/Ch100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.448 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.892 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.392 W/kg



0 dB = 0.392 W/kg = -4.07 dBW/kg

#150_WLAN5GHz_802.11ac-VHT80 MCS0_Back_1cm_Ch106

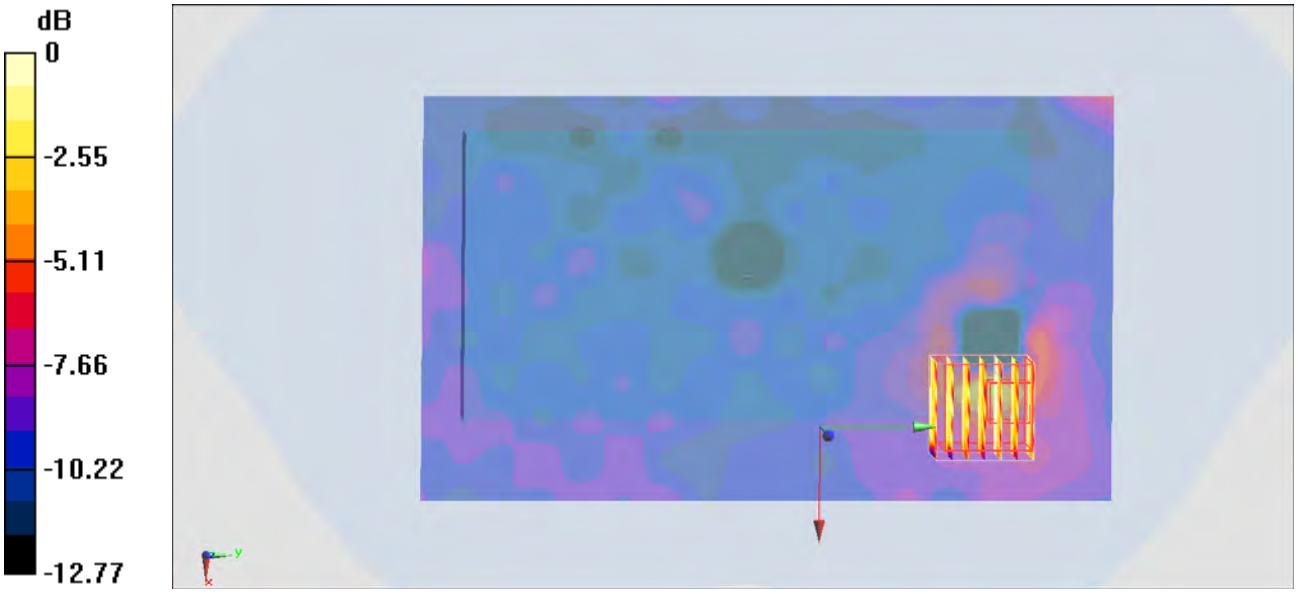
DUT: 362801

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1.226
Medium: MSL_5G_130715 Medium parameters used: f = 5530 MHz; σ = 5.694 S/m; ε_r = 46.972; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch106/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.134 W/kg

Configuration/Ch106/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.080 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.961 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

#151_WLAN5GHz_802.11a 6Mbps_Front_1cm_Ch149

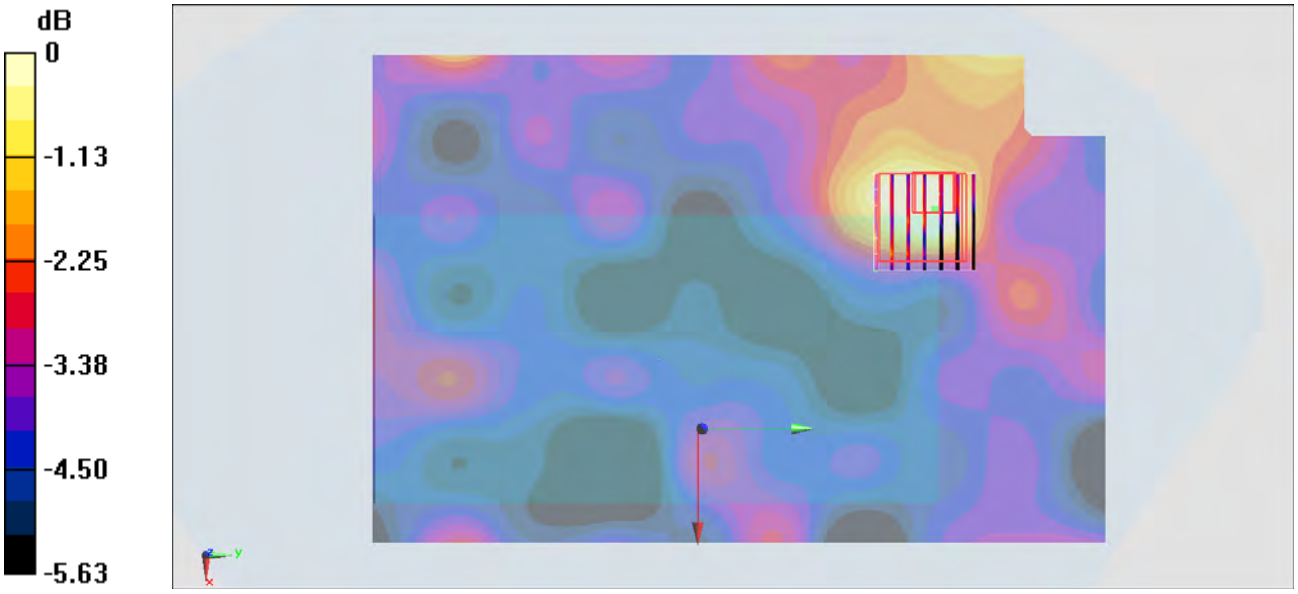
DUT: 362801

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.052
Medium: MSL_5G_130715 Medium parameters used : f = 5745 MHz; σ = 6.085 S/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch149/Area Scan (121x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0916 W/kg

Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.344 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0756 W/kg



0 dB = 0.0756 W/kg = -11.21 dBW/kg

#152_WLAN5GHz_802.11a 6Mbps_Back_1cm_Ch149

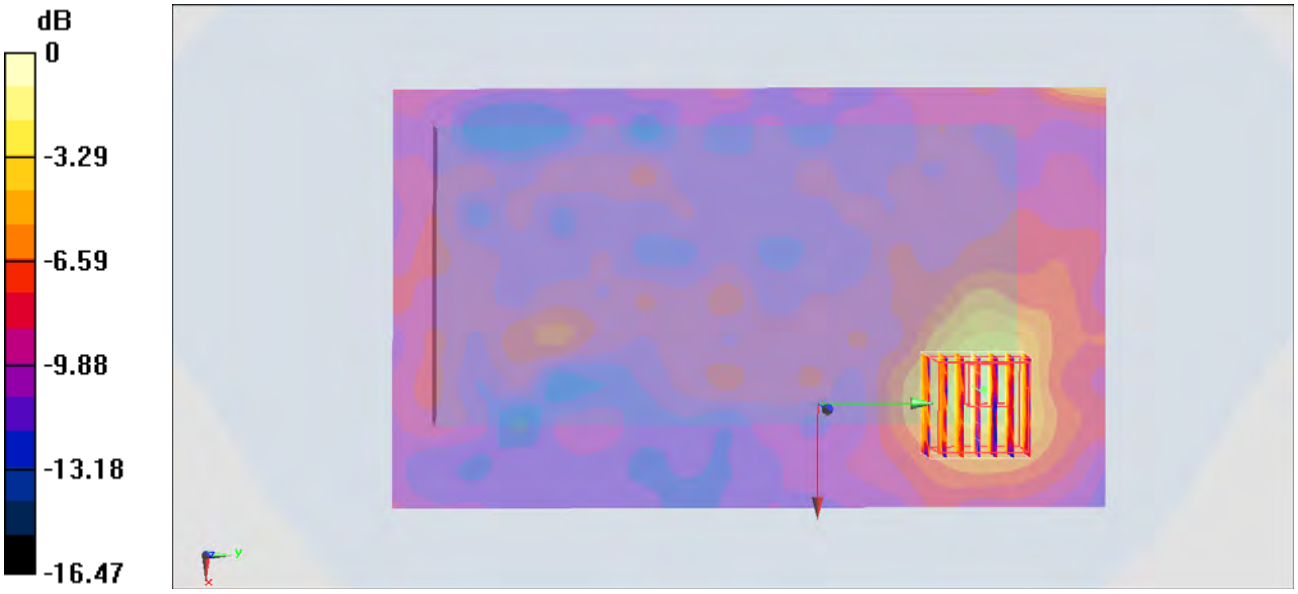
DUT: 362801

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.052
Medium: MSL_5G_130715 Medium parameters used: f = 5745 MHz; σ = 6.085 S/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch149/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.185 W/kg

Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.706 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.0083 W/kg
Maximum value of SAR (measured) = 0.257 W/kg



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

#157_WLAN5GHz_802.11ac-VHT80 MCS0_Back_1cm_Ch155

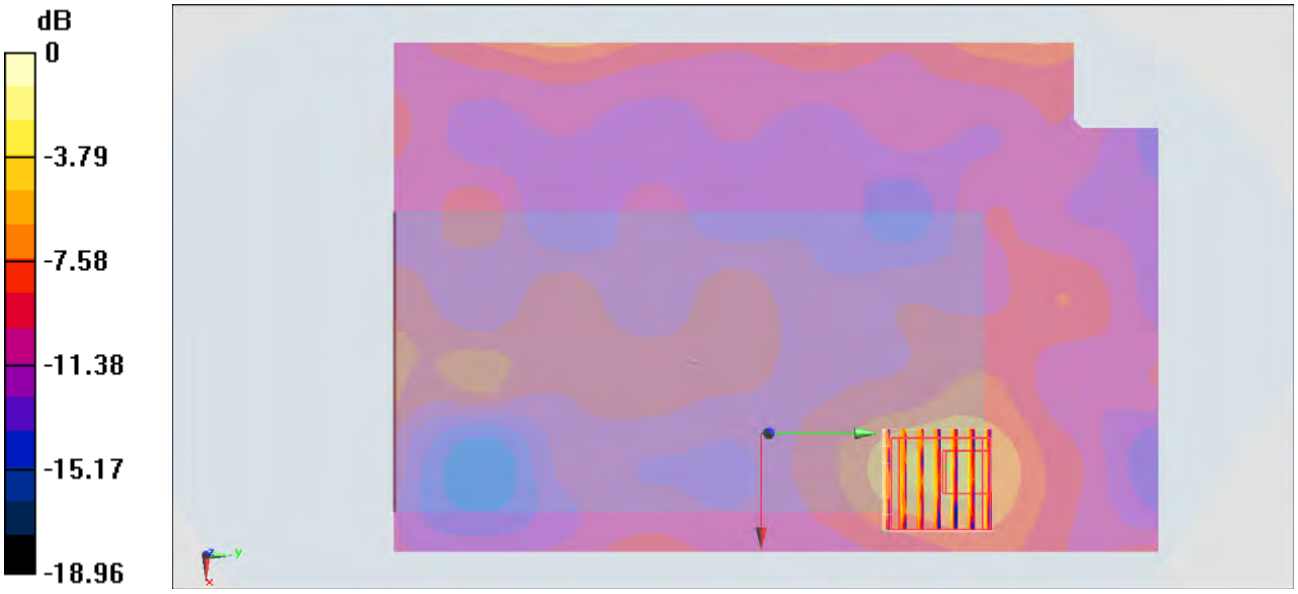
DUT: 362801

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.226
Medium: MSL_5G_130715 Medium parameters used : f = 5775 MHz; σ = 6.121 S/m; ε_r = 46.599; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: SAM RIGHT; Type: SAM; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch155/Area Scan (121x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0783 W/kg

Configuration/Ch155/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.383 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.880 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00209 W/kg
Maximum value of SAR (measured) = 0.295 W/kg



0 dB = 0.295 W/kg = -5.30 dBW/kg