#01_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_160720 Medium parameters used: f = 826.4 MHz; σ = 0.903 S/m; ε_r = 42.713; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; **Liquid Temperature**：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(10.21, 10.21, 10.21); Calibrated: 2016/2/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2016/2/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
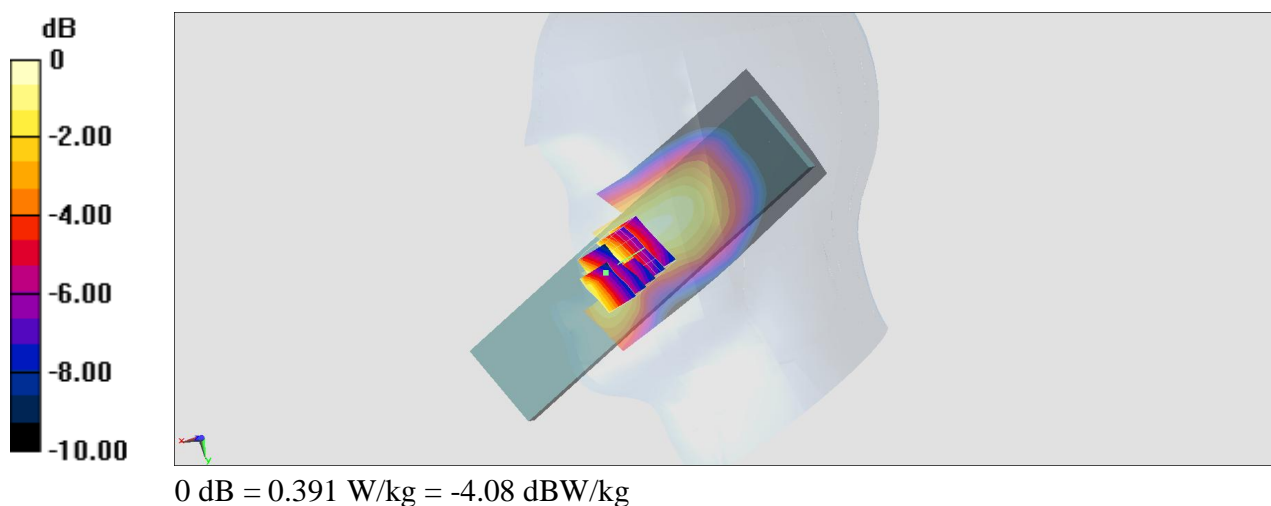Maximum value of SAR (interpolated) = 0.405 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.753 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.298 W/kg; SAR(10 g) = n.a.
Maximum value of SAR (measured) = 0.391 W/kg

0 dB = 0.391 W/kg = -4.08 dBW/kg

#02_WCDMA V_RMC 12.2Kbps_Right Tilted_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_160720 Medium parameters used: f = 826.4 MHz; σ = 0.903 S/m; ε_r = 42.713;
ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; **Liquid Temperature**：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(10.21, 10.21, 10.21); Calibrated: 2016/2/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2016/2/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
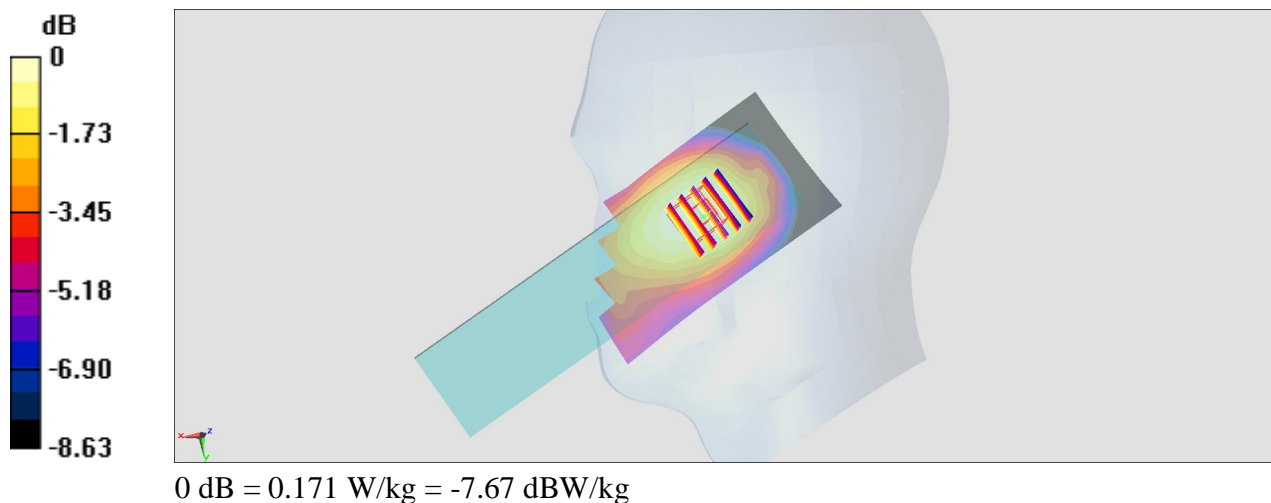Maximum value of SAR (interpolated) = 0.174 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.724 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.171 W/kg

0 dB = 0.171 W/kg = -7.67 dBW/kg

#03_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_160720 Medium parameters used: f = 826.4 MHz; σ = 0.903 S/m; ε_r = 42.713;
ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; **Liquid Temperature**：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(10.21, 10.21, 10.21); Calibrated: 2016/2/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2016/2/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
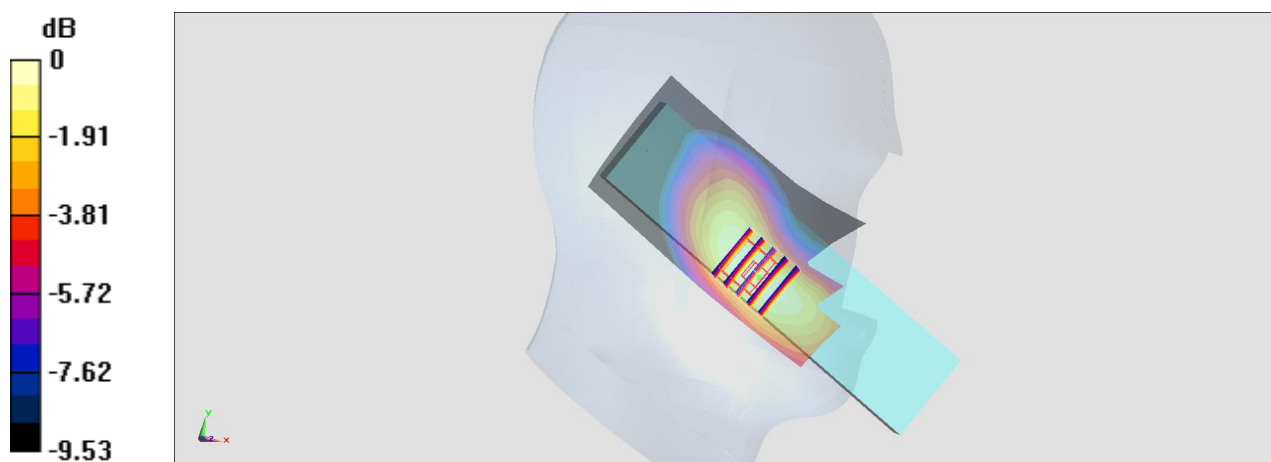Maximum value of SAR (interpolated) = 0.404 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.794 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.463 W/kg
SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.227 W/kg
Maximum value of SAR (measured) = 0.415 W/kg

0 dB = 0.415 W/kg = -3.82 dBW/kg

#04_WCDMA V_RMC 12.2Kbps_Left Tilted_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_160720 Medium parameters used: f = 826.4 MHz; σ = 0.903 S/m; ε_r = 42.713;
ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; **Liquid Temperature**：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(10.21, 10.21, 10.21); Calibrated: 2016/2/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2016/2/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
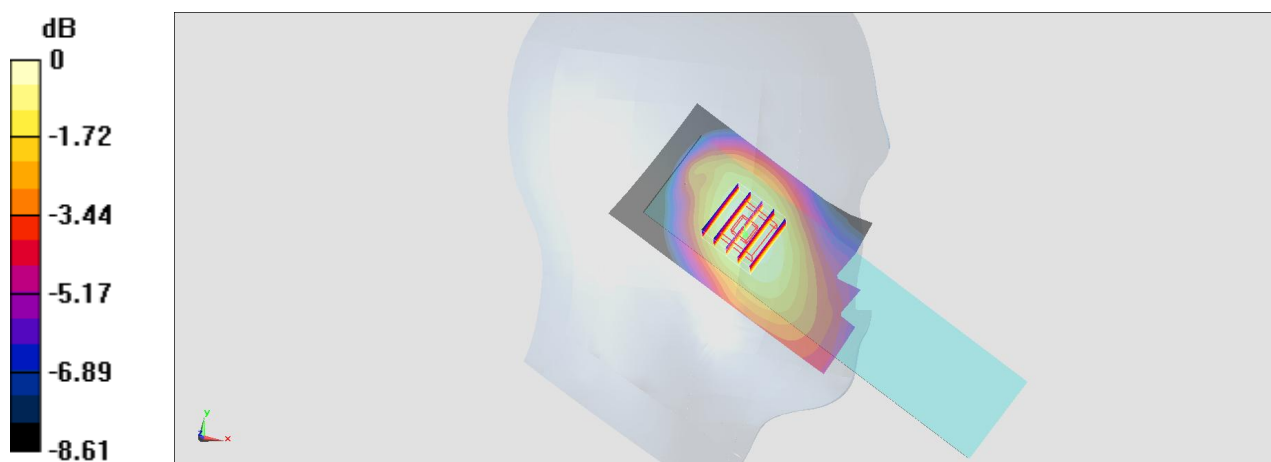Maximum value of SAR (interpolated) = 0.184 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.731 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.183 W/kg

0 dB = 0.183 W/kg = -7.38 dBW/kg

#05_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_160724 Medium parameters used: f = 2462 MHz; σ = 1.838 S/m; $ε_r$ = 40.706; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3270; ConvF(4.59, 4.59, 4.59); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (61x201x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
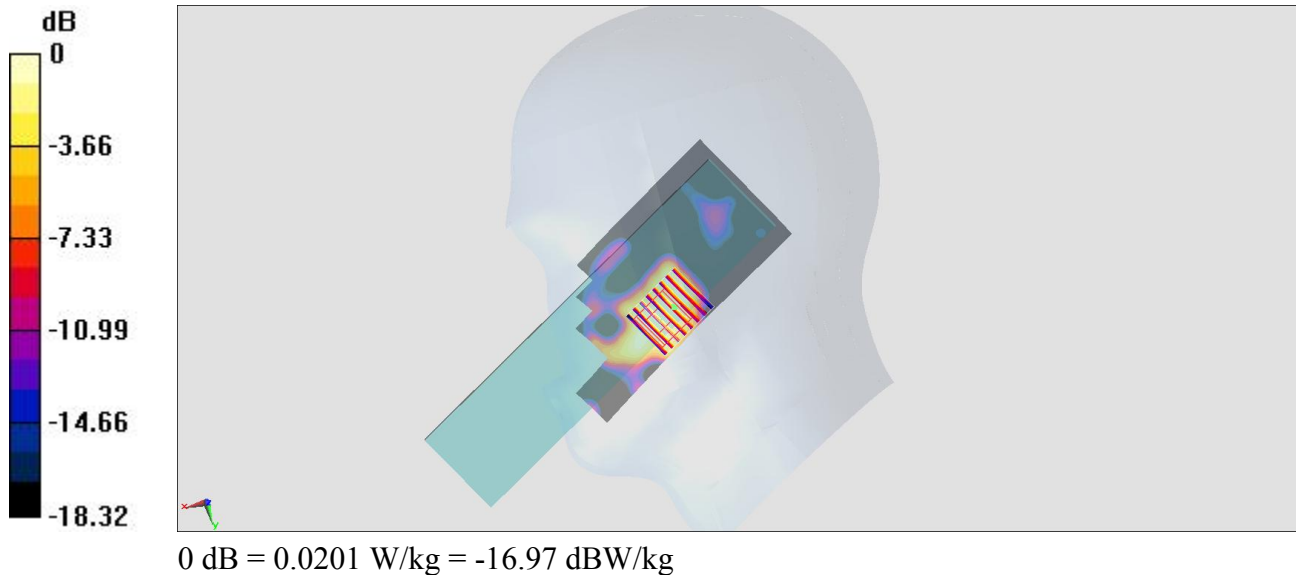Maximum value of SAR (interpolated) = 0.0217 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.265 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00938 W/kg
Maximum value of SAR (measured) = 0.0201 W/kg

0 dB = 0.0201 W/kg = -16.97 dBW/kg

#06_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_160724 Medium parameters used: f = 2462 MHz; σ = 1.838 S/m; ε_r = 40.706; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3270; ConvF(4.59, 4.59, 4.59); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (61x201x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
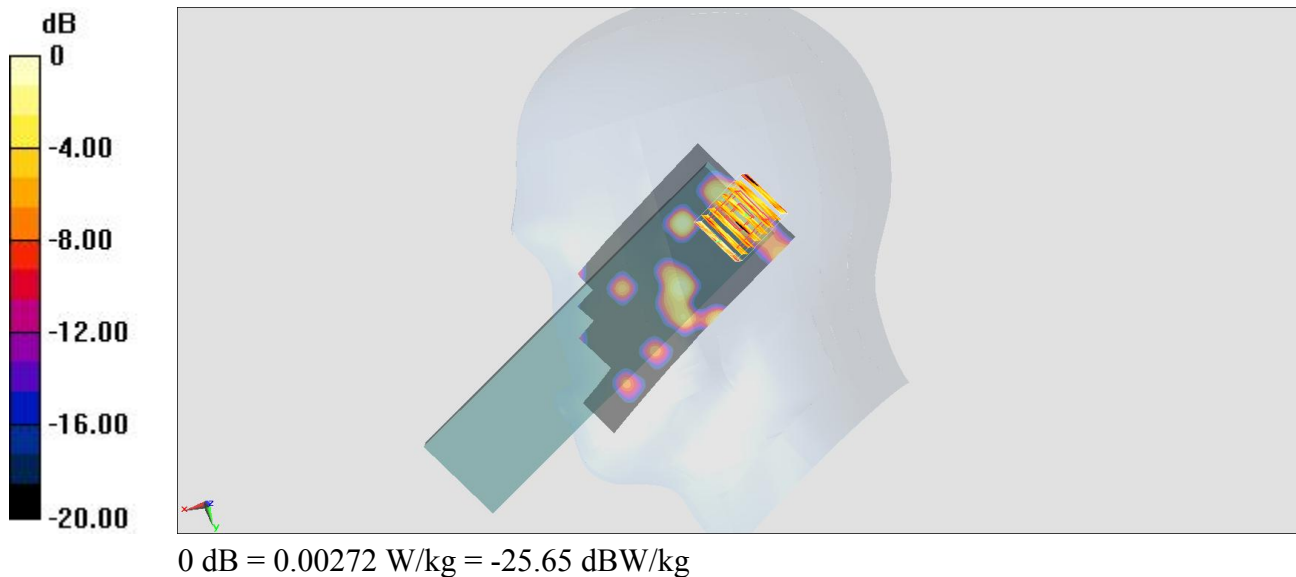Maximum value of SAR (interpolated) = 0.00207 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.990 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.00558 W/kg
SAR(1 g) = 0.00166 W/kg; SAR(10 g) = 0.000844 W/kg
Maximum value of SAR (measured) = 0.00272 W/kg

0 dB = 0.00272 W/kg = -25.65 dBW/kg

#07_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_160724 Medium parameters used: f = 2462 MHz; σ = 1.838 S/m; ε_r = 40.706; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3270; ConvF(4.59, 4.59, 4.59); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (61x201x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
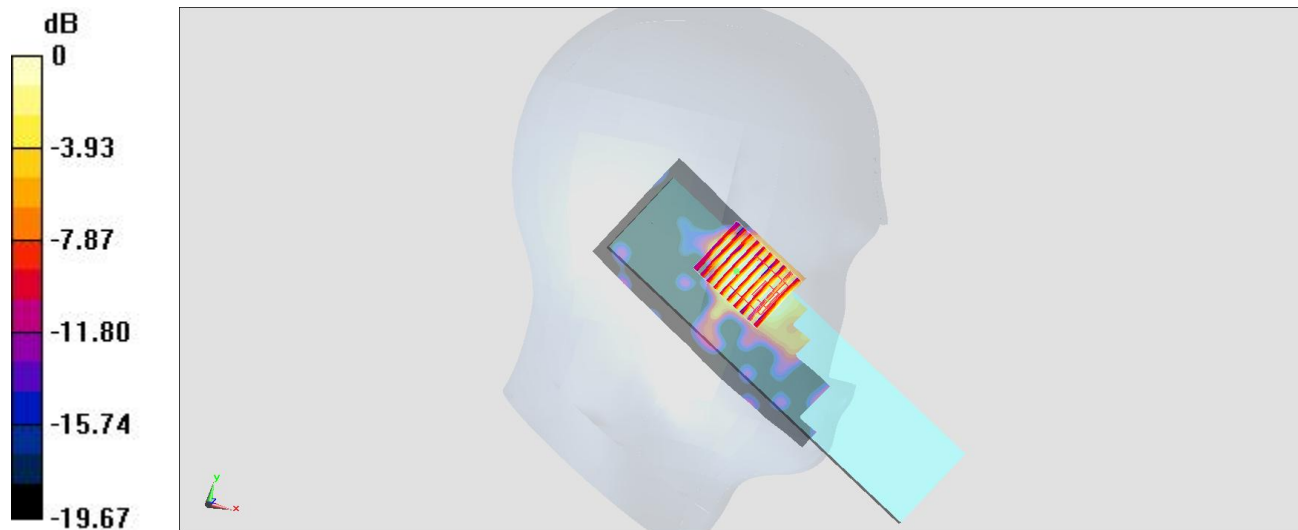Maximum value of SAR (interpolated) = 0.0129 W/kg

Zoom Scan (10x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.650 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0160 W/kg
SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00598 W/kg
Maximum value of SAR (measured) = 0.0121 W/kg

0 dB = 0.0121 W/kg = -19.17 dBW/kg

#08_WLAN2.4GHz_802.11b 1Mbps_Left Tilted_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_160724 Medium parameters used: f = 2462 MHz; σ = 1.838 S/m; ε_r = 40.706; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3270; ConvF(4.59, 4.59, 4.59); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (61x201x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
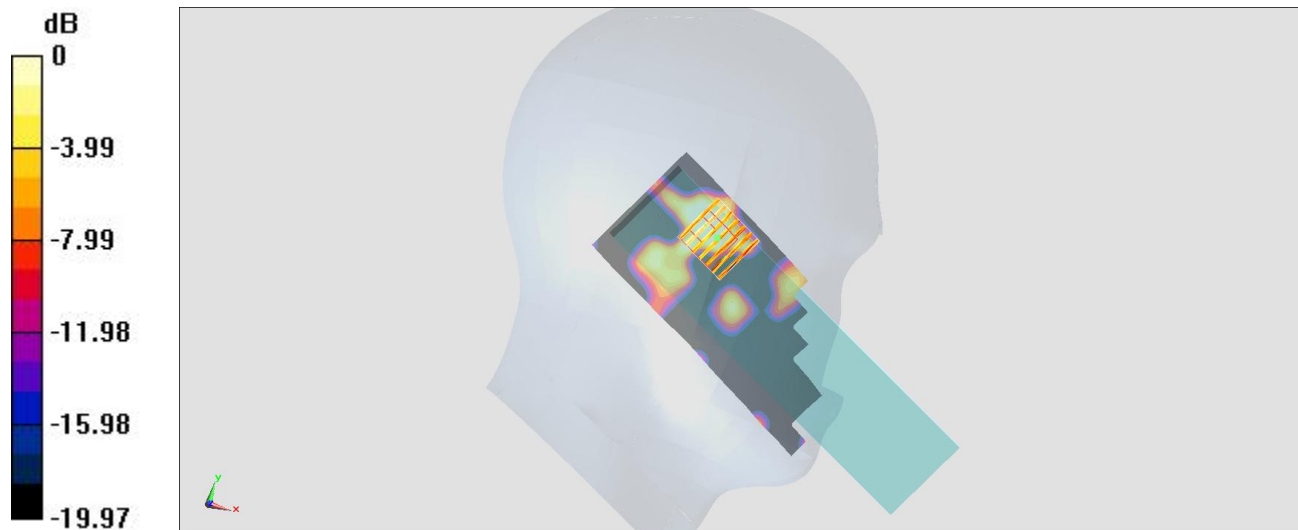Maximum value of SAR (interpolated) = 0.00659 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.498 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.00940 W/kg
SAR(1 g) = 0.00308 W/kg; SAR(10 g) = 0.00159 W/kg
Maximum value of SAR (measured) = 0.00383 W/kg

0 dB = 0.00383 W/kg = -24.17 dBW/kg

#09_WCDMA V_RMC 12.2Kbps_Front_15mm_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_160720 Medium parameters used: f = 826.4 MHz; σ = 0.954 S/m; ε_r = 56.394;
ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; **Liquid Temperature**：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(9.93, 9.93, 9.93); Calibrated: 2016/2/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2016/2/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
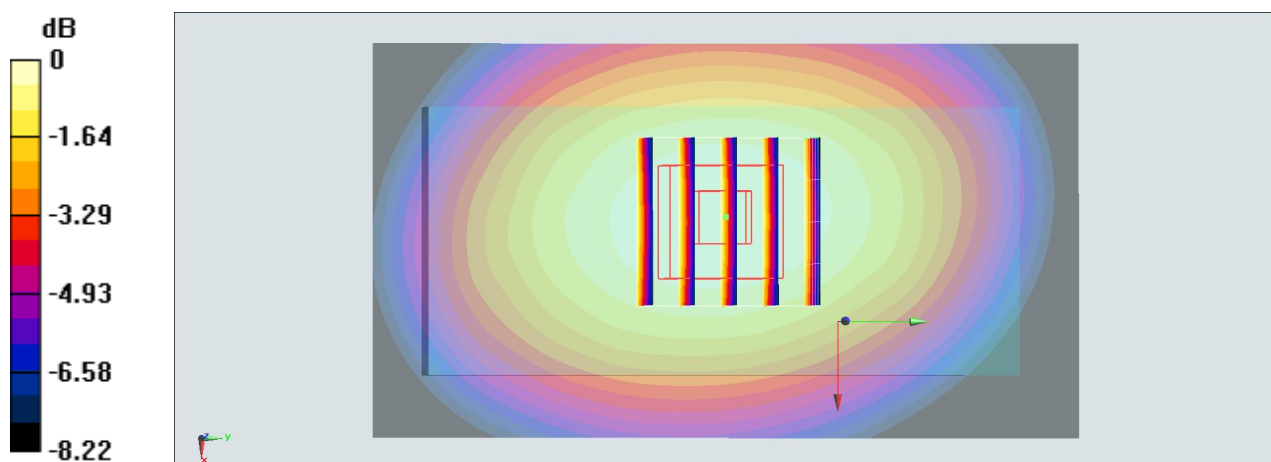Maximum value of SAR (interpolated) = 0.312 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.91 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.344 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.313 W/kg

0 dB = 0.313 W/kg = -5.04 dBW/kg

#10_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_160720 Medium parameters used: f = 826.4 MHz; σ = 0.954 S/m; ε_r = 56.394;
ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; **Liquid Temperature**：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(9.93, 9.93, 9.93); Calibrated: 2016/2/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2016/2/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
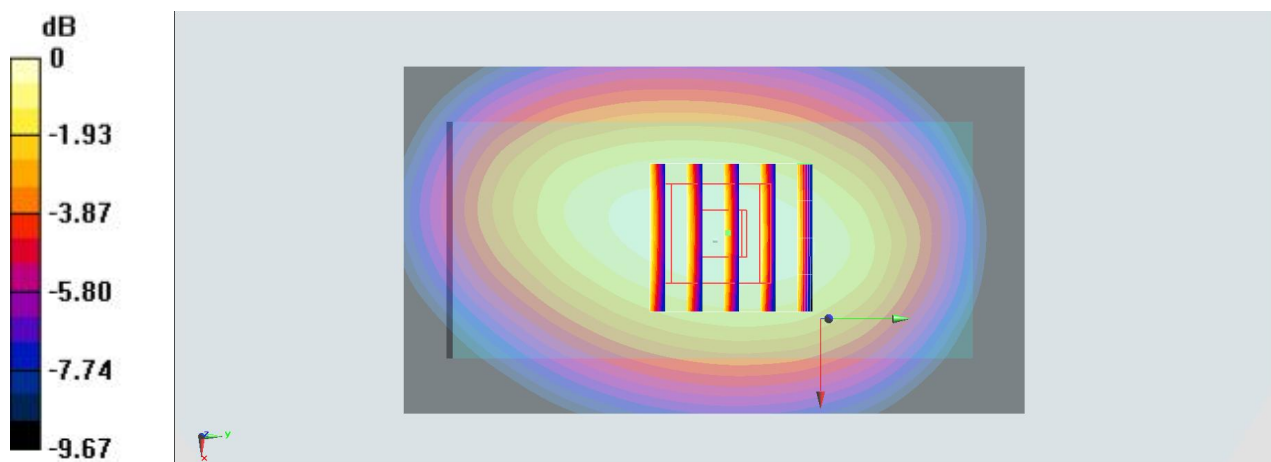Maximum value of SAR (interpolated) = 0.546 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.09 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.613 W/kg
SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 0.552 W/kg

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

#11_WLAN2.4GHz_802.11b 1Mbps_Front_15mm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_160724 Medium parameters used: f = 2462 MHz; σ = 1.988 S/m; $ε_r$ = 51.854; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3270; ConvF(4.37, 4.37, 4.37); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (61x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
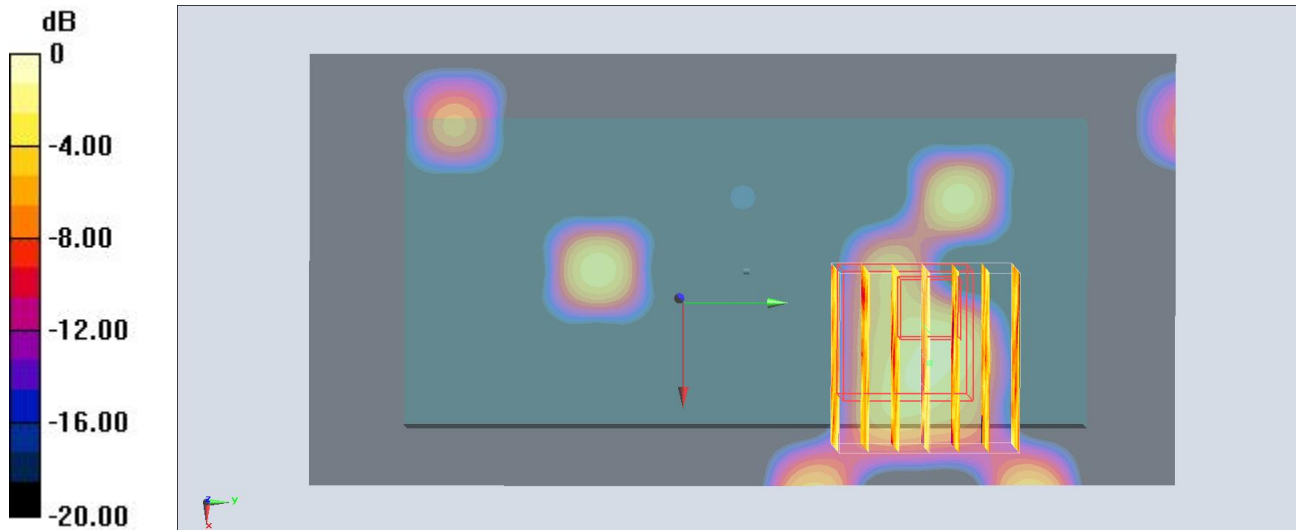Maximum value of SAR (interpolated) = 0.00181 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.214 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.00747 W/kg
SAR(1 g) = 0.00169 W/kg; SAR(10 g) = 0.000711 W/kg
Maximum value of SAR (measured) = 0.00292 W/kg

0 dB = 0.00292 W/kg = -25.35 dBW/kg

#12_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_160724 Medium parameters used: f = 2462 MHz; σ = 1.988 S/m; ε_r = 51.854; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3270; ConvF(4.37, 4.37, 4.37); Calibrated: 2015/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (61x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0697 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.538 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0725 W/kg

0 dB = 0.0725 W/kg = -11.40 dBW/kg