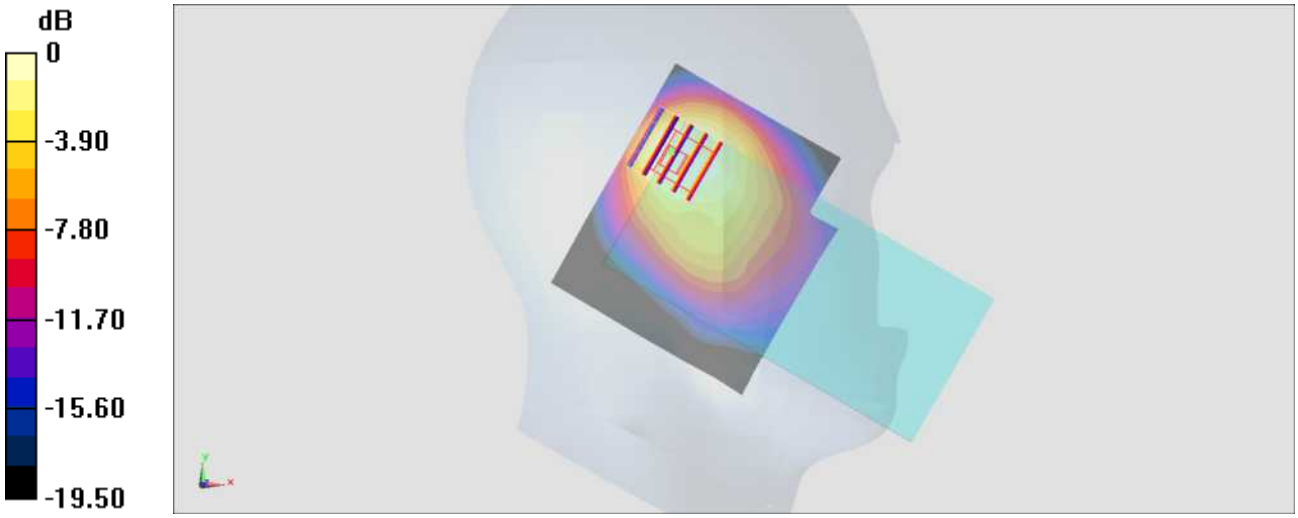
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/4

#01_GSM850_GPRS (2 Tx slots)_Left Cheek_Ch251;Ant 3

Communication System: GSM850 ; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium: HSL_850_220604 Medium parameters used: f = 849 MHz; σ = 0.896 S/m; ε_r = 41.02; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.62, 10.62, 10.62) @ 848.8 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.57 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.85 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.372 W/kg
Maximum value of SAR (measured) = 1.22 W/kg



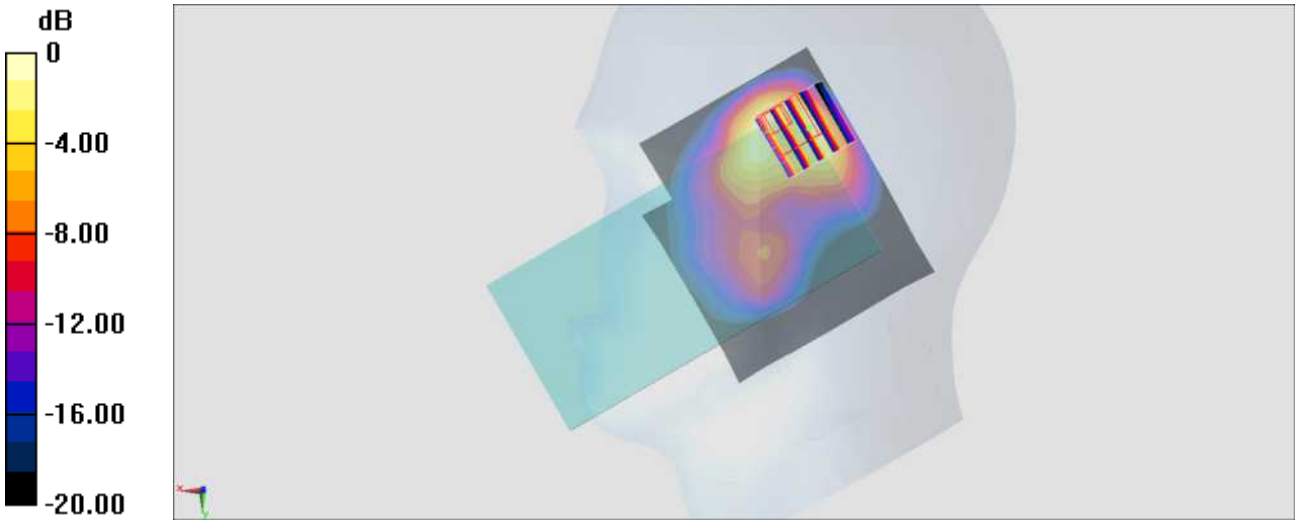
0 dB = 1.22 W/kg = 0.86 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/8

#02_GSM1900_GPRS (2 Tx slots)_Right Cheek_Ch661;Ant 4

Communication System: PCS ; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium: HSL_1900_220608 Medium parameters used: f = 1880 MHz; σ = 1.41 S/m; ε_r = 39.958; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.56, 8.56, 8.56) @ 1880 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.806 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.65 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.269 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



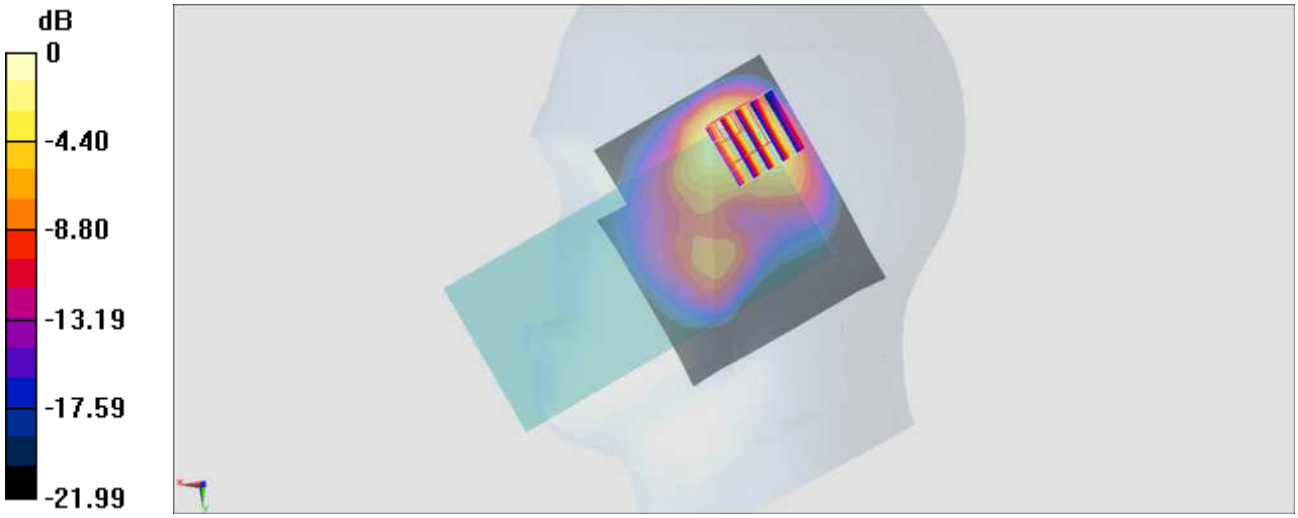
0 dB = 1.09 W/kg = 0.37 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/8

#03_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9262;Ant 4

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220608 Medium parameters used: f = 1852.4 MHz; σ = 1.384 S/m; ε_r = 39.943; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.56, 8.56, 8.56) @ 1852.4 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.986 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.60 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.339 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



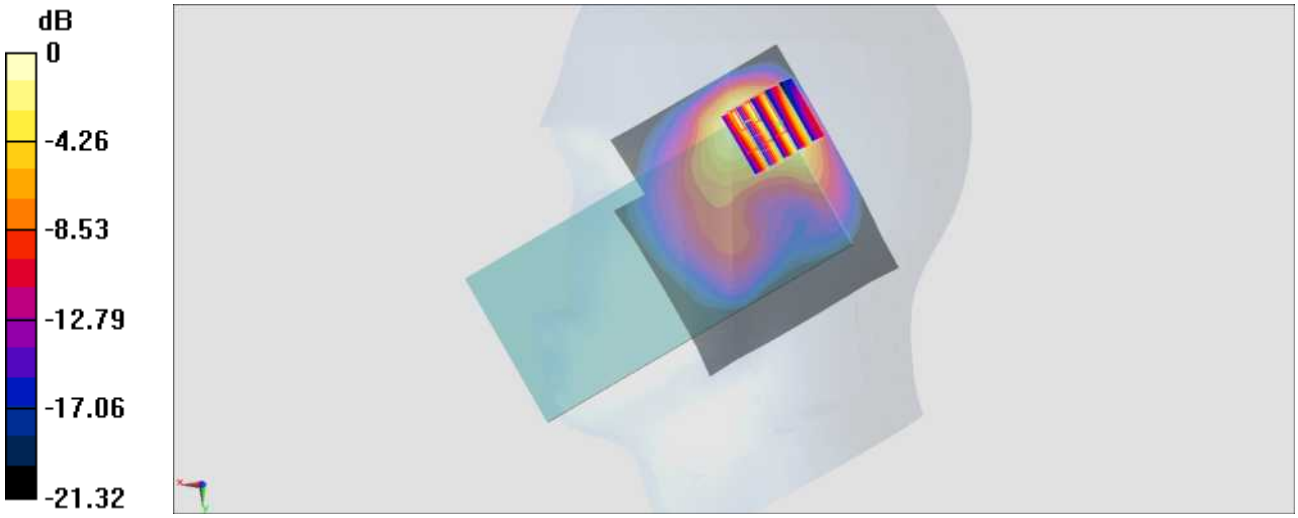
0 dB = 1.30 W/kg = 1.14 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/9

#04_WCDMA IV_RMC 12.2Kbps_Right Cheek_Ch1513;Ant 4

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220609 Medium parameters used: f = 1753 MHz; σ = 1.408 S/m; ε_r = 39.243; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65) @ 1752.6 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.18 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.78 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.394 W/kg
Maximum value of SAR (measured) = 1.42 W/kg



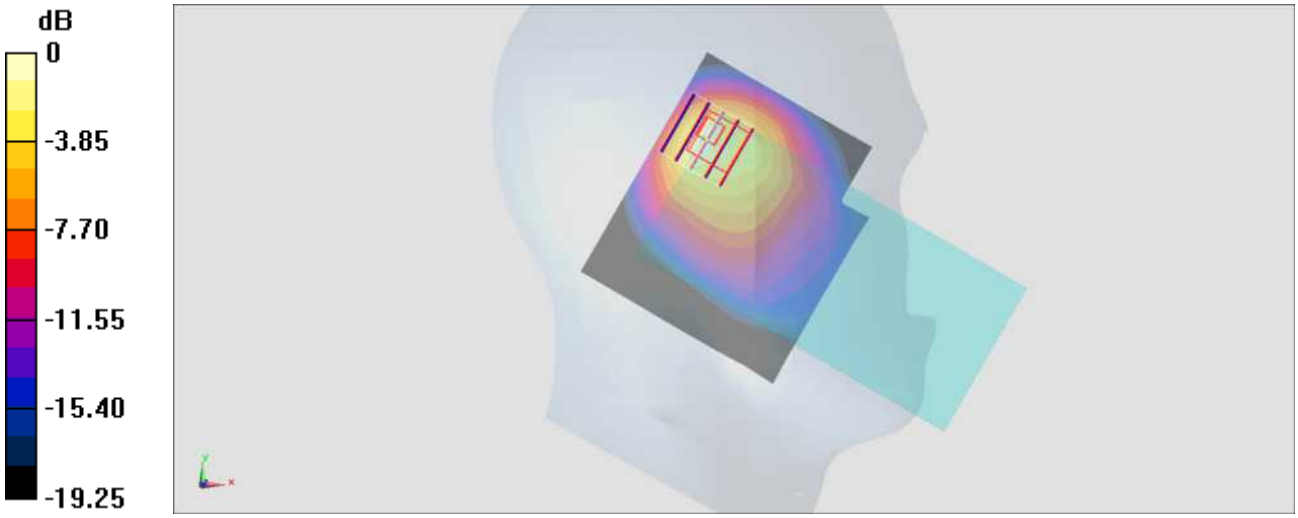
0 dB = 1.42 W/kg = 1.52 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/4

#05_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4182;Ant 3

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_220604 Medium parameters used: f = 836.4 MHz; σ = 0.894 S/m; ε_r = 41.051; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.62, 10.62, 10.62) @ 836.4 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.907 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.52 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.265 W/kg
Maximum value of SAR (measured) = 1.04 W/kg

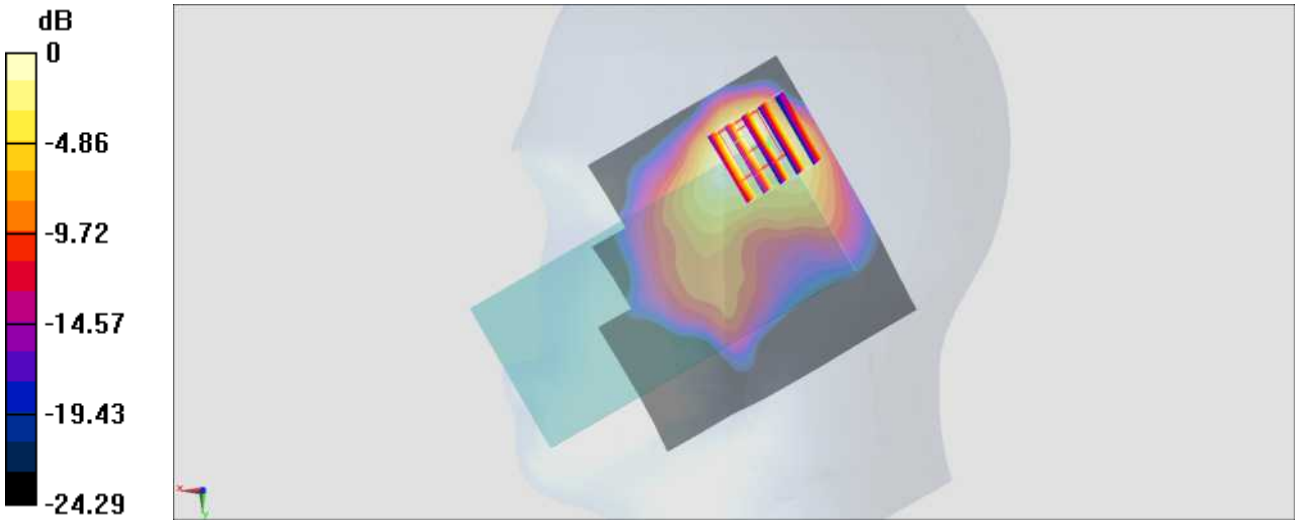


0 dB = 1.04 W/kg = 0.17 dBW/kg

#06_LTE Band 2_20M_QPSK_1_0_Right Cheek_Ch19100;Ant 4

Communication System: LTE; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220607 Medium parameters used: f = 1900 MHz; σ = 1.43 S/m; ε_r = 39.721; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.18, 5.18, 5.18) @ 1900 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.283 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.3580 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.466 W/kg
SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.290 W/kg

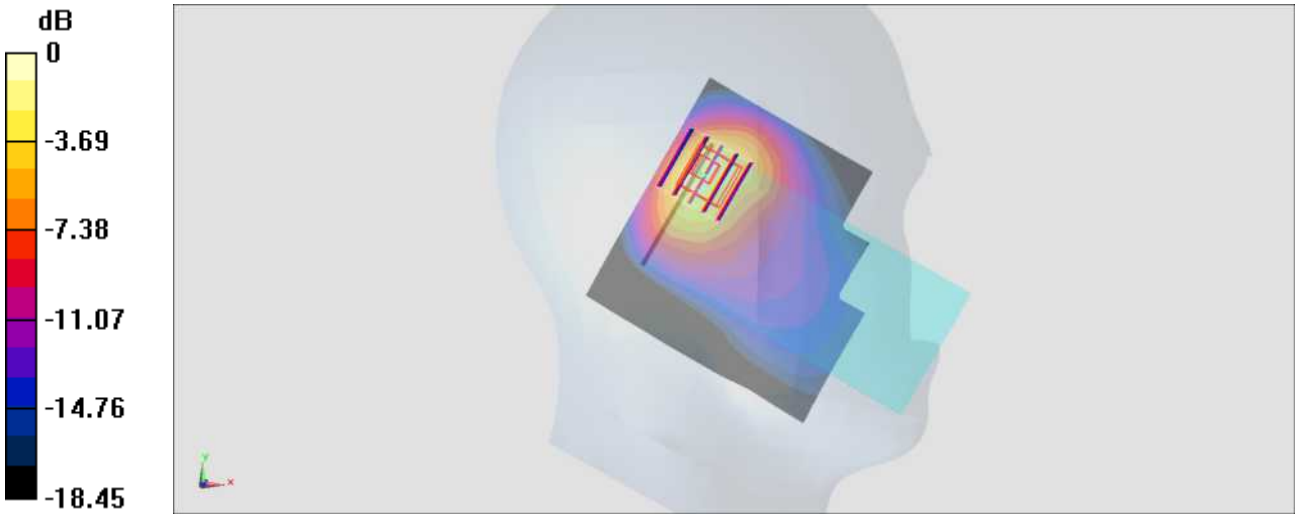


0 dB = 0.290 W/kg = -5.38 dBW/kg

#07_LTE Band 5_10M_QPSK_1_0_Left Tilted_Ch20525;Ant 3

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_220617 Medium parameters used: f = 836.5 MHz; σ = 0.924 S/m; ε_r = 42.724; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 836.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.180 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.286 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.425 W/kg
SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.233 W/kg



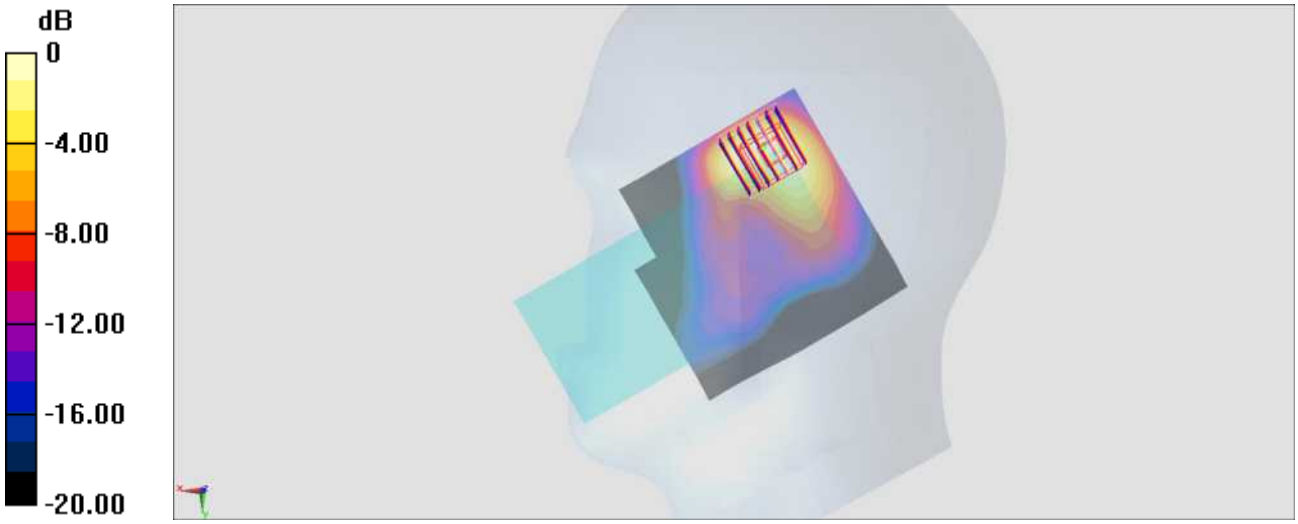
0 dB = 0.233 W/kg = -6.33 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/11

#08_LTE Band 7_20M_QPSK_1_49_Right Cheek_Ch21100;Ant 4

Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220611 Medium parameters used: f = 2535 MHz; σ = 1.874 S/m; ε_r = 40.421; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2535 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.29 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.442 W/kg
Maximum value of SAR (measured) = 1.16 W/kg

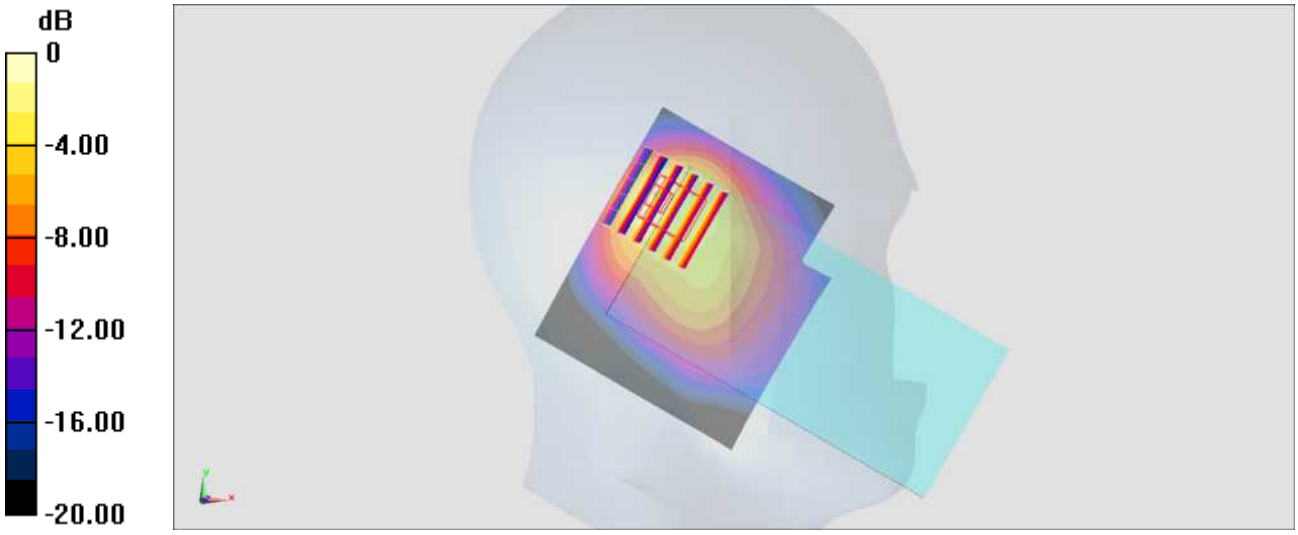


0 dB = 1.16 W/kg = 0.64 dBW/kg

#09_LTE Band 12_10M_QPSK_1_25_Left Cheek_Ch23095;Ant 3

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220601 Medium parameters used: f = 707.5 MHz; σ = 0.887 S/m; ε_r = 43.722; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.97, 10.97, 10.97) @ 707.5 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.804 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.88 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.223 W/kg
Maximum value of SAR (measured) = 0.805 W/kg

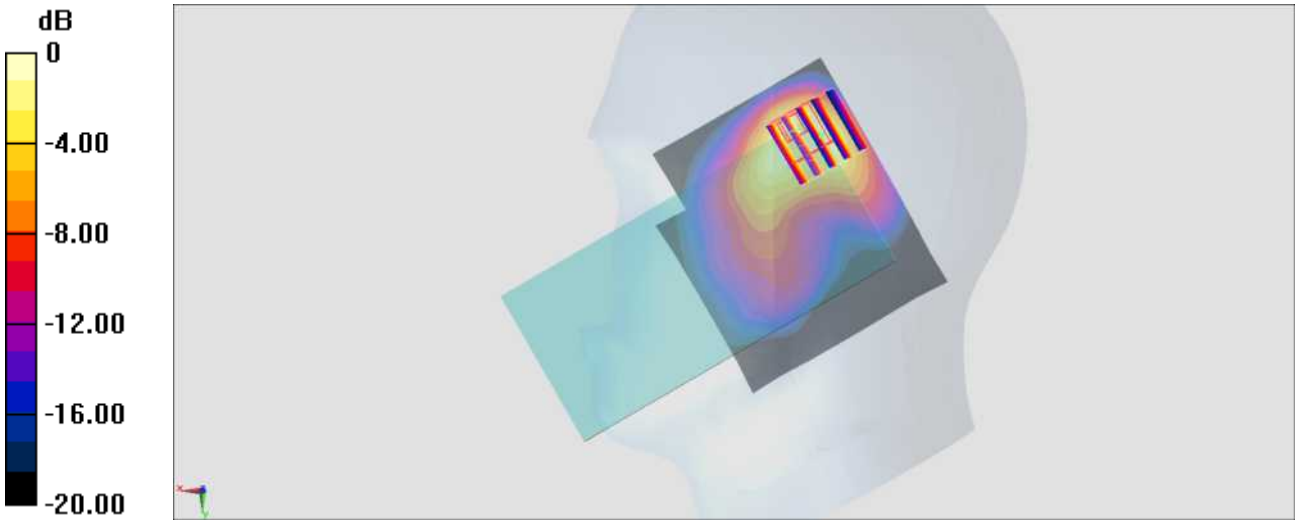


0 dB = 0.805 W/kg = -0.94 dBW/kg

#10_LTE Band 25_20M_QPSK_1_49_Right Cheek_Ch26340;Ant 4

Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220606 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ε_r = 40.158; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.56, 8.56, 8.56) @ 1880 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.868 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.33 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.254 W/kg
Maximum value of SAR (measured) = 0.932 W/kg



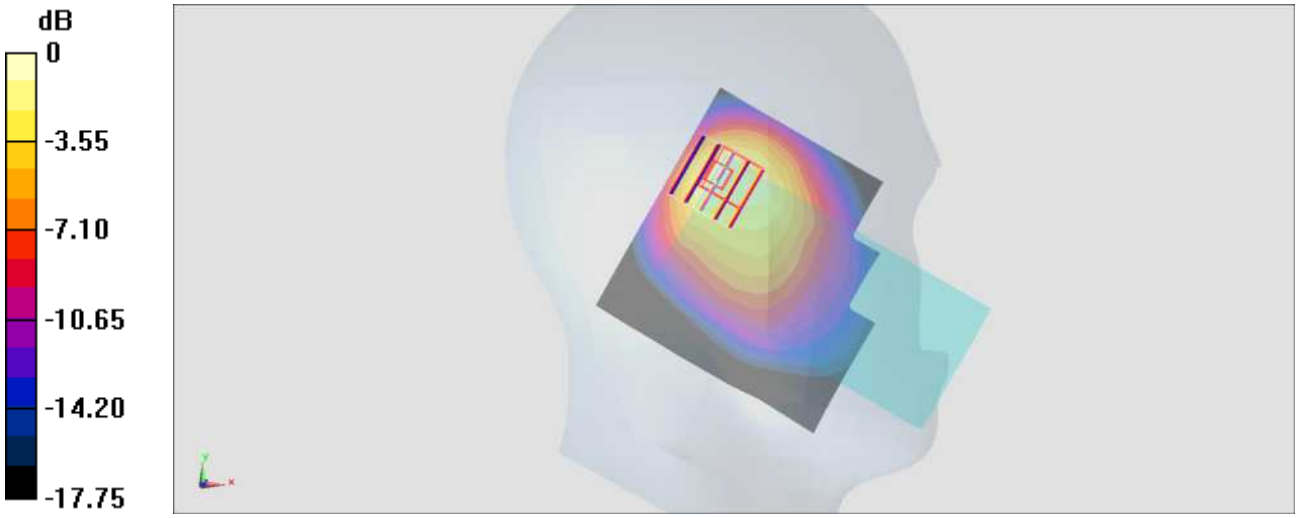
0 dB = 0.932 W/kg = -0.31 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/4

#11_LTE Band 26_15M_QPSK_1_37_Left Cheek_Ch26865;Ant 3

Communication System: LTE; Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_220604 Medium parameters used: f = 831.5 MHz; σ = 0.88 S/m; ε_r = 41.247; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 831.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.525 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.160 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 0.572 W/kg

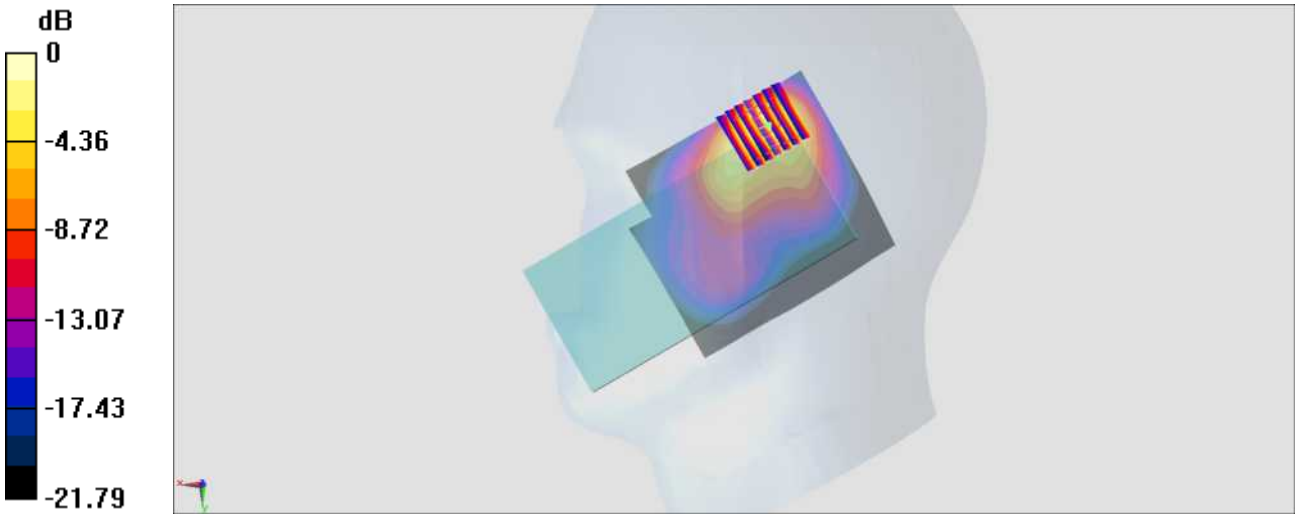


0 dB = 0.572 W/kg = -2.43 dBW/kg

#12_LTE Band 30_10M_QPSK_1_25_Right Cheek_Ch27710;Ant 4

Communication System: LTE; Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_220612 Medium parameters used: f = 2310 MHz; σ = 1.674 S/m; ε_r = 39.947; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.84, 4.84, 4.84) @ 2310 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.43 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.230 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 0.924 W/kg; SAR(10 g) = 0.401 W/kg
Maximum value of SAR (measured) = 1.30 W/kg

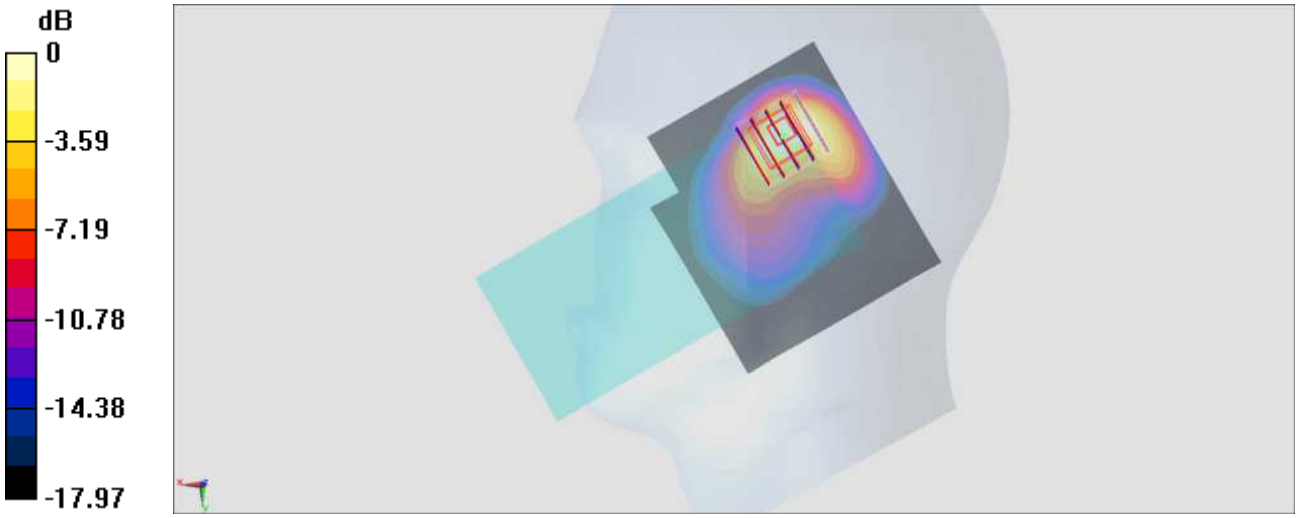


0 dB = 1.30 W/kg = 1.14 dBW/kg

#13_LTE Band 66_20M_QPSK_1_49_Right Cheek_Ch132572;Ant 4

Communication System: LTE; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220610 Medium parameters used: f = 1770 MHz; σ = 1.41 S/m; ε_r = 40.278; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.43, 5.43, 5.43) @ 1770 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.80 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.43 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.593 W/kg
Maximum value of SAR (measured) = 1.69 W/kg



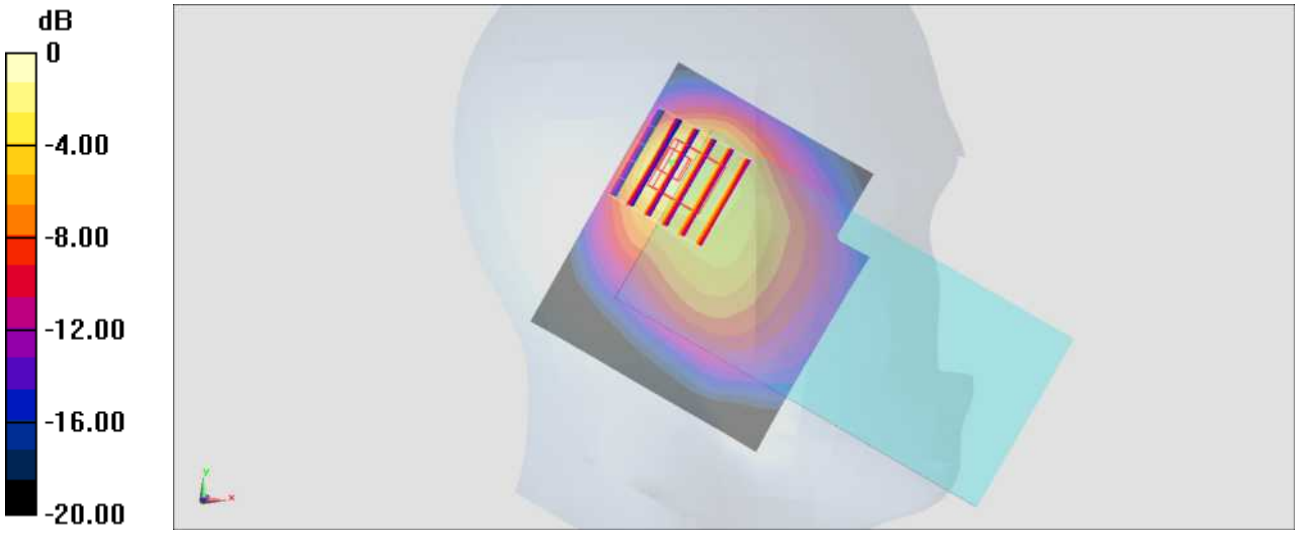
0 dB = 1.69 W/kg = 0.96 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/2

#14_LTE Band 71_20M_QPSK_1_49_Left Cheek_Ch133297;Ant 3

Communication System: LTE; Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220602 Medium parameters used: f = 680.5 MHz; σ = 0.87 S/m; ε_r = 43.959; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.97, 10.97, 10.97) @ 680.5 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.627 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.71 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.877 W/kg
SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.638 W/kg

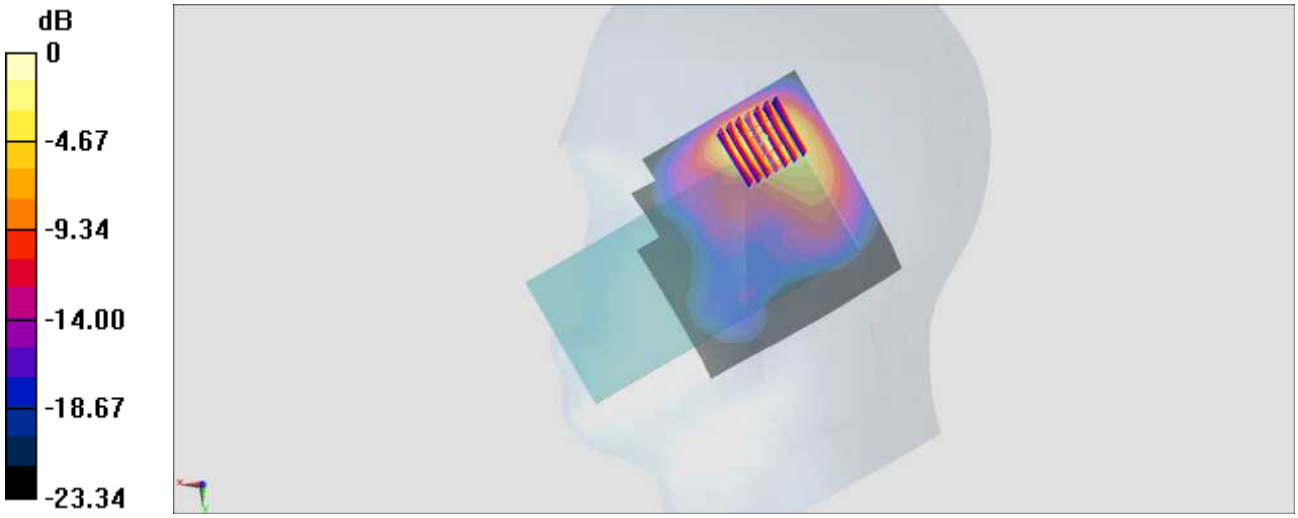


0 dB = 0.638 W/kg = -1.95 dBW/kg

#15_LTE Band 41_20M_QPSK_1_49_Right Cheek_Ch41055;Ant 4

Communication System: LTE; Frequency: 2636.5 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_220615 Medium parameters used: f = 2636.5 MHz; σ = 1.987 S/m; ε_r = 38.469; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2636.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.21 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.6470 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 0.922 W/kg; SAR(10 g) = 0.400 W/kg
Maximum value of SAR (measured) = 1.22 W/kg

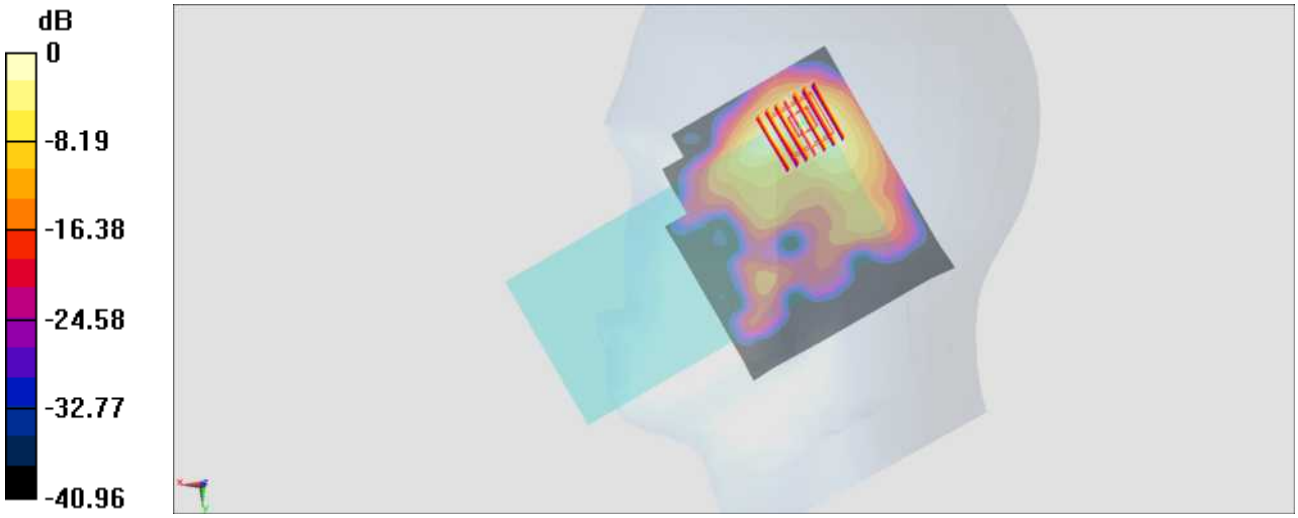


0 dB = 1.22 W/kg = 0.86 dBW/kg

#16_LTE Band 42_20M_QPSK_1_49_Right Cheek_Ch42590;Ant 4

Communication System: LTE; Frequency: 3500 MHz;Duty Cycle: 1:1.59
Medium: HSL_3500_220616 Medium parameters used: f = 3500 MHz; σ = 2.86 S/m; ε_r = 37.64; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.22, 7.22, 7.22) @ 3500 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.04 W/kg
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 0.7910 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 2.84 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.378 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



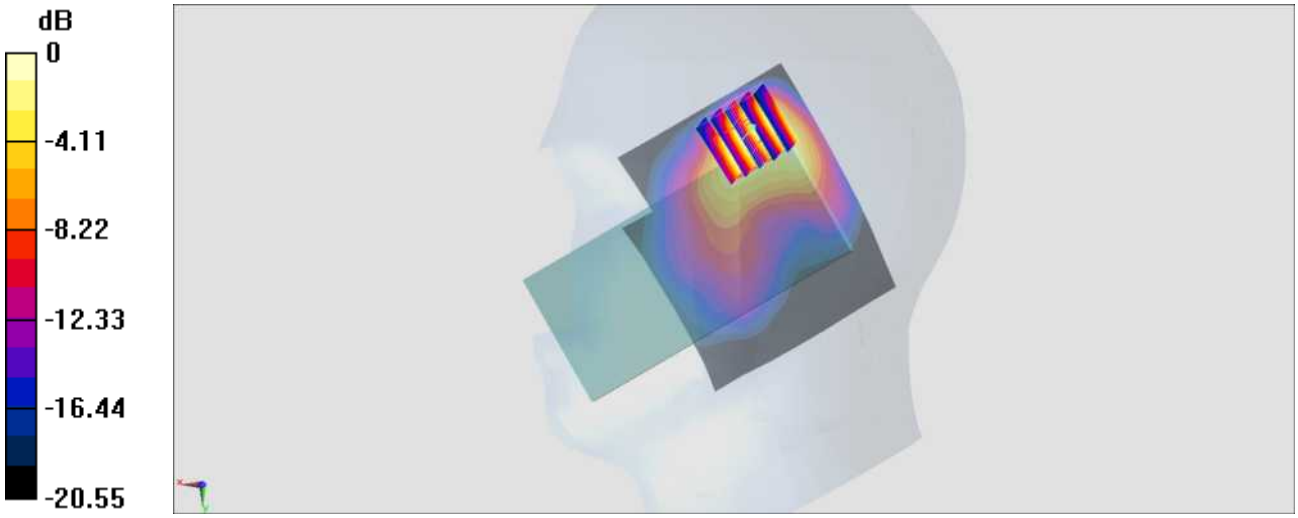
0 dB = 2.01 W/kg = 3.03 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/7

#17_FR1 n2_20M_BPSK_50_0_Right Cheek_Ch376000;Ant 4

Communication System: FR1; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220607 Medium parameters used: f = 1880 MHz; σ = 1.41 S/m; ε_r = 39.826; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.243 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.4040 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.415 W/kg
SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.245 W/kg

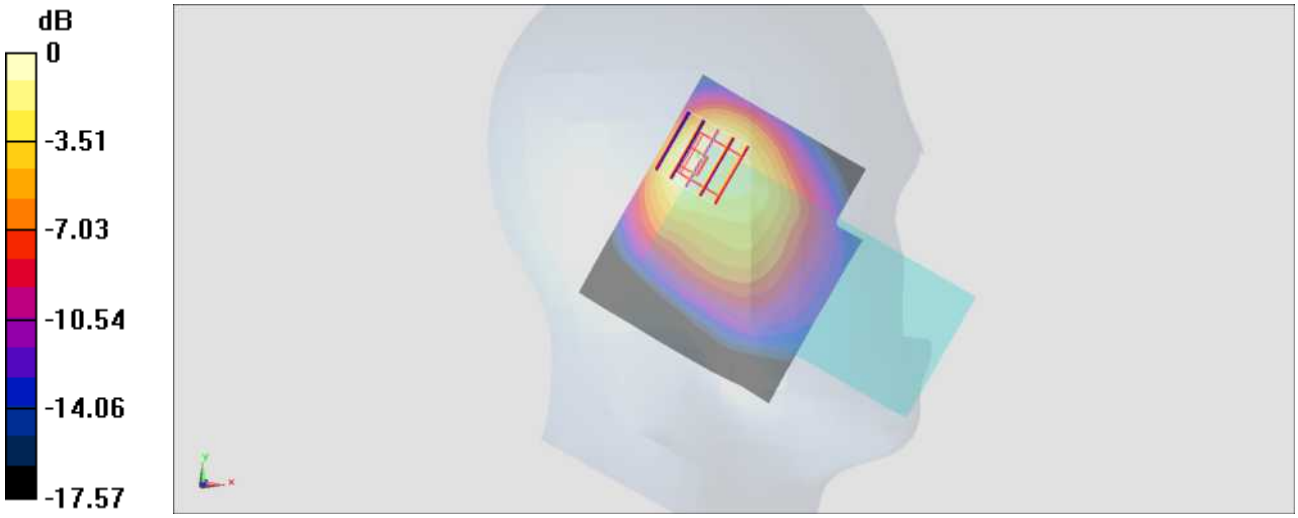


0 dB = 0.245 W/kg = -6.11 dBW/kg

#18_FR1 n5_20M_BPSK_50_28_Left Cheek_Ch167300;Ant 3

Communication System: FR1; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_220617 Medium parameters used: f = 836.5 MHz; σ = 0.924 S/m; ε_r = 42.724; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 836.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.949 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.471 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 0.755 W/kg



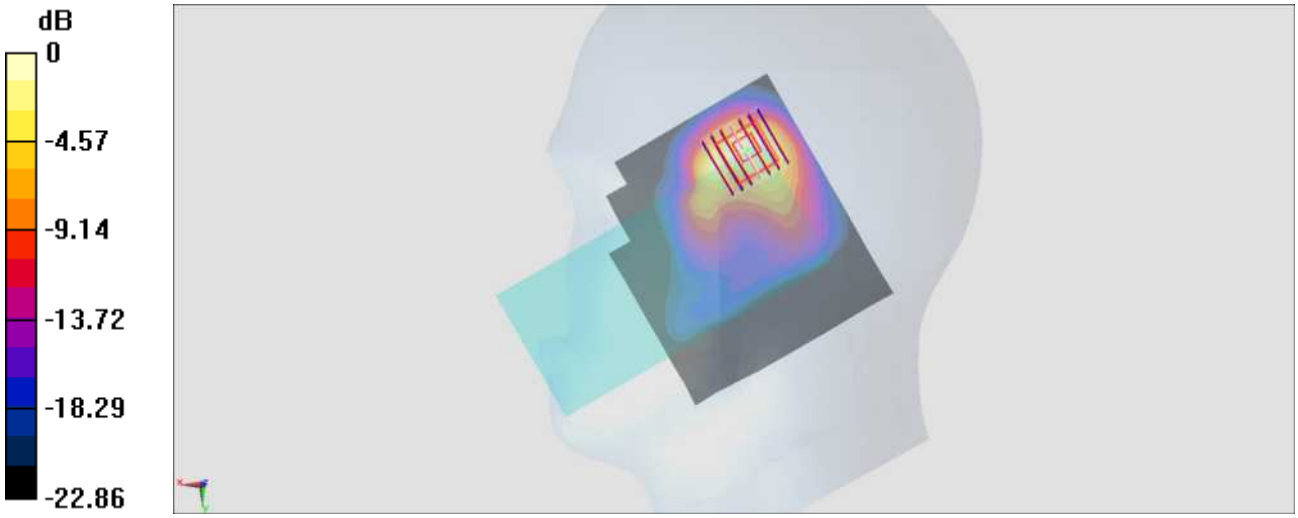
0 dB = 0.755 W/kg = -1.22 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/11

#19_FR1 n7_40M_BPSK_1_1_Right Cheek_Ch507000;Ant 4

Communication System: FR1; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220611 Medium parameters used: f = 2535 MHz; σ = 1.874 S/m; ε_r = 40.421; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2535 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.54 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.6450 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.21 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.396 W/kg
Maximum value of SAR (measured) = 1.32 W/kg

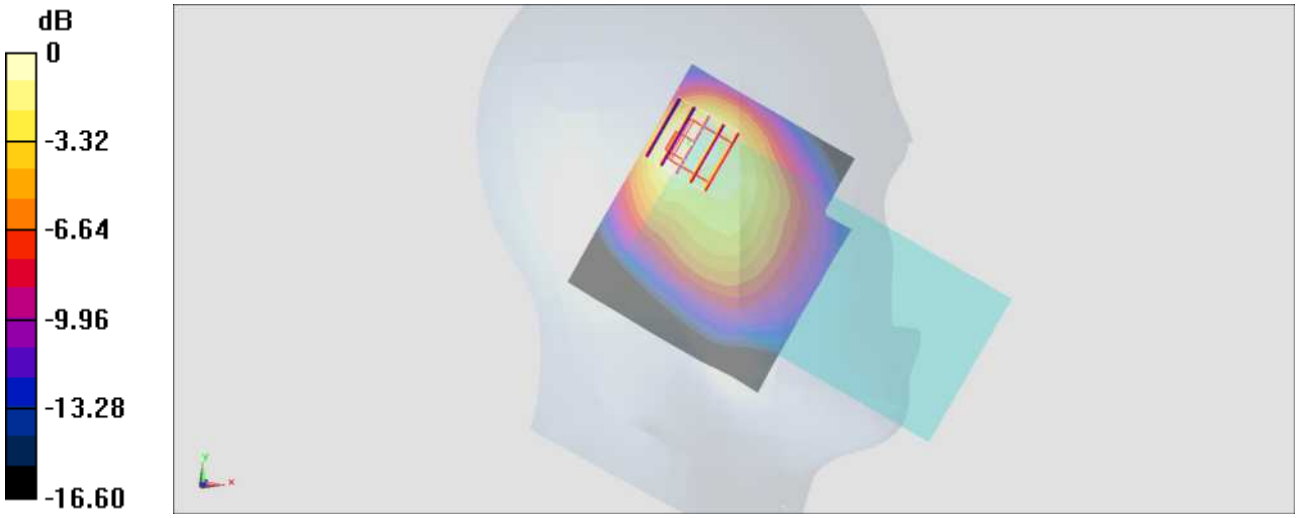


0 dB = 1.32 W/kg = 1.21 dBW/kg

#20_FR1 n12_15M_QPSK_1_40_Left Cheek_Ch141500;Ant 3

Communication System: FR1; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220618 Medium parameters used: f = 707.5 MHz; σ = 0.875 S/m; ε_r = 43.242; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.4, 6.4, 6.4) @ 707.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.248 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.583 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.385 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.196 W/kg

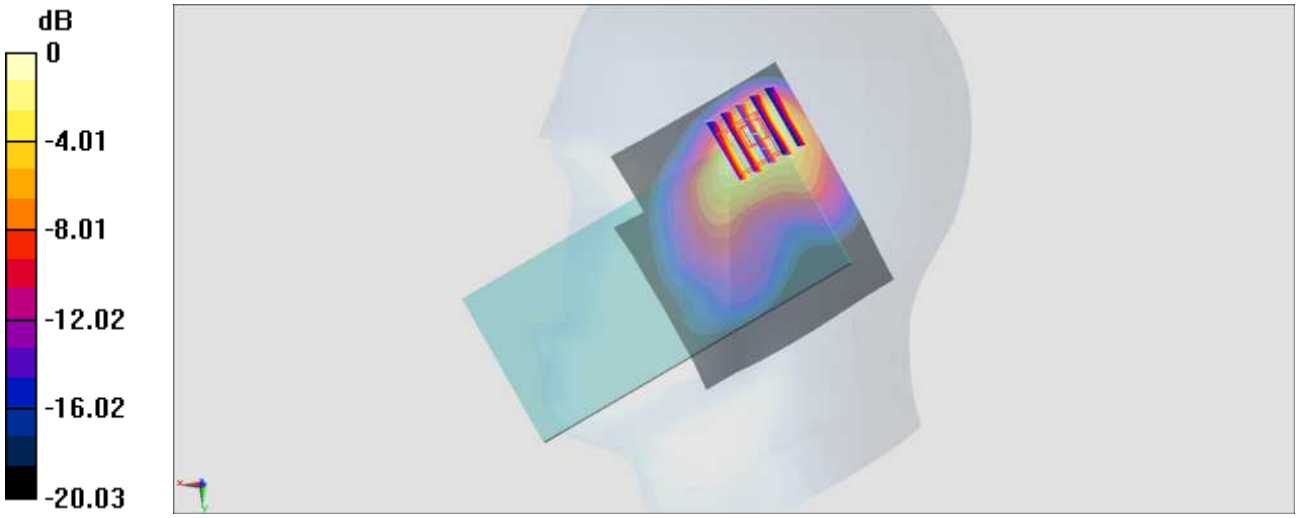


0 dB = 0.196 W/kg = -7.08 dBW/kg

#21_FR1 n25_40M_BPSK_108_54_Right Cheek_Ch376500;Ant 4

Communication System: FR1; Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220607 Medium parameters used: f = 1882.5 MHz; σ = 1.411 S/m; ε_r = 39.741; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.18, 5.18, 5.18) @ 1882.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.03 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.7980 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.398 W/kg
Maximum value of SAR (measured) = 1.15 W/kg

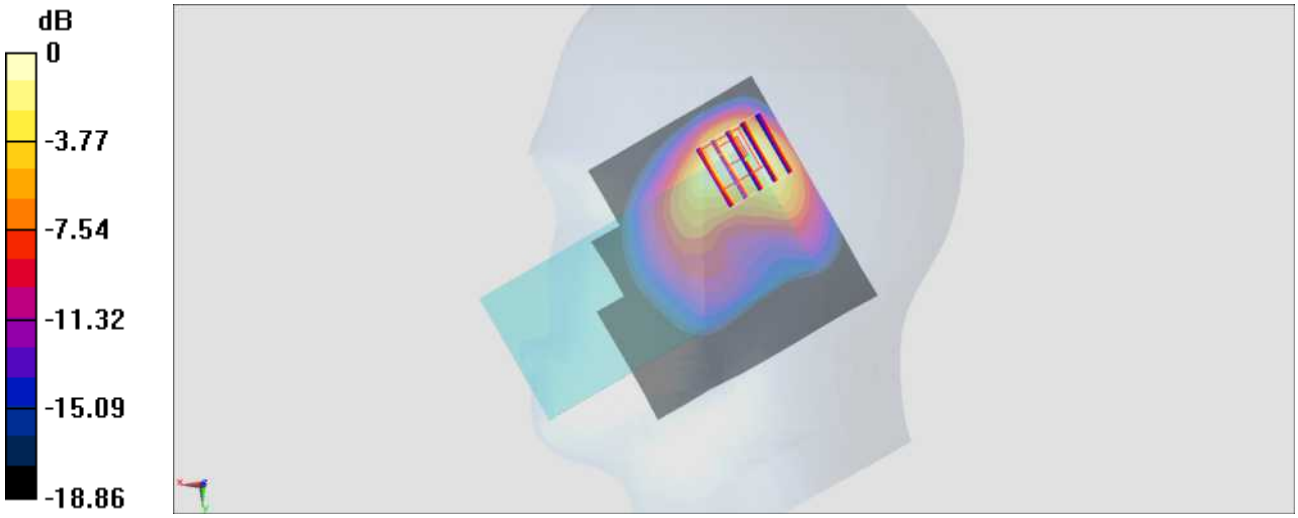


0 dB = 1.15 W/kg = 0.61 dBW/kg

#22_FR1 n66_40M_BPSK_1_1_Right Cheek_Ch349000;Ant 4

Communication System: FR1; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220610 Medium parameters used: f = 1745 MHz; σ = 1.384 S/m; ε_r = 40.382; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.55 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.651 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.492 W/kg
Maximum value of SAR (measured) = 1.27 W/kg

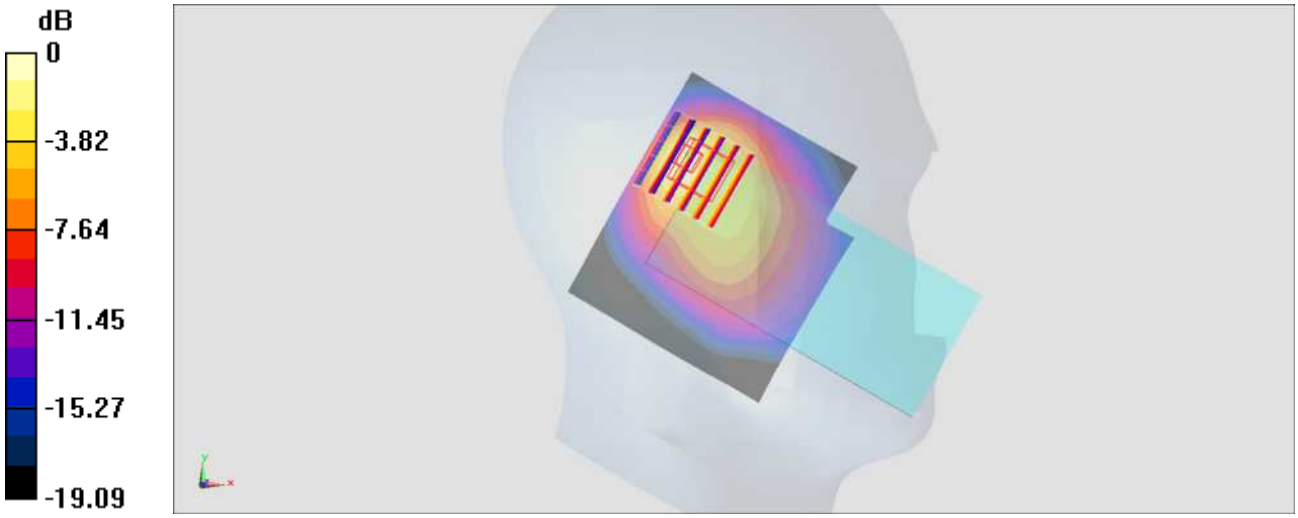


0 dB = 1.27 W/kg = 1.04 dBW/kg

#23_FR1 n71_20M_BPSK_50_28_Left Cheek_Ch136100;Ant 3

Communication System: FR1; Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220619 Medium parameters used: f = 680.5 MHz; σ = 0.864 S/m; ε_r = 43.314; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.4, 6.4, 6.4) @ 680.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.457 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.89 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.574 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.467 W/kg

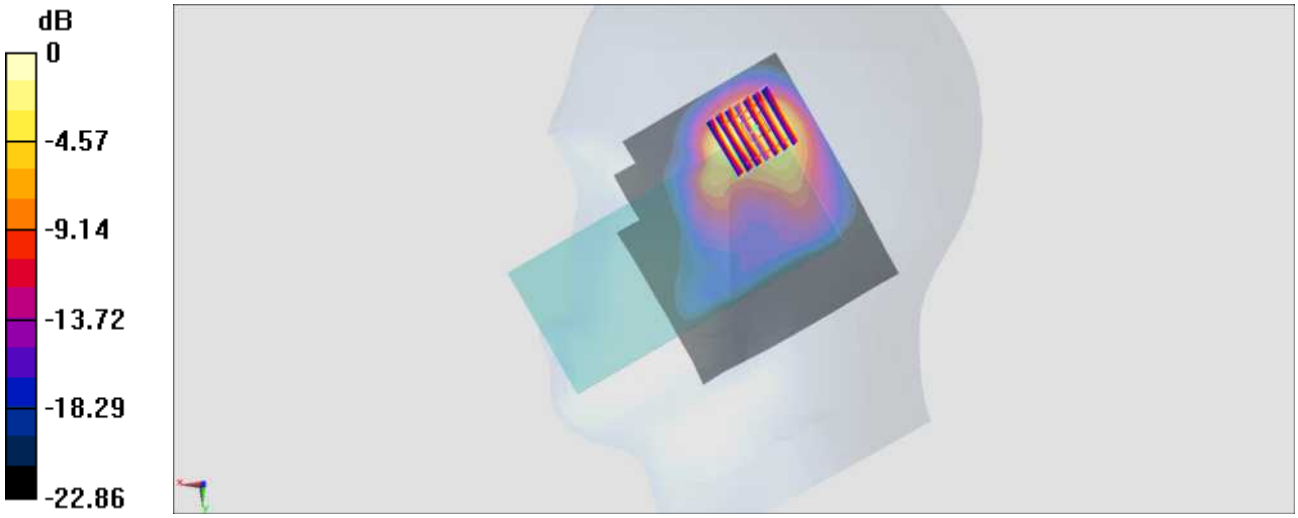


0 dB = 0.467 W/kg = -3.31 dBW/kg

#24_FR1 n41_100M_BPSK_1_1_Right Cheek_Ch518598;Ant 4

Communication System: FR1; Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220620 Medium parameters used : f = 2592.99 MHz; σ = 1.965 S/m; ε_r = 38.799; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2592.99 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.65 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.6510 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.990 W/kg; SAR(10 g) = 0.423 W/kg
Maximum value of SAR (measured) = 1.41 W/kg

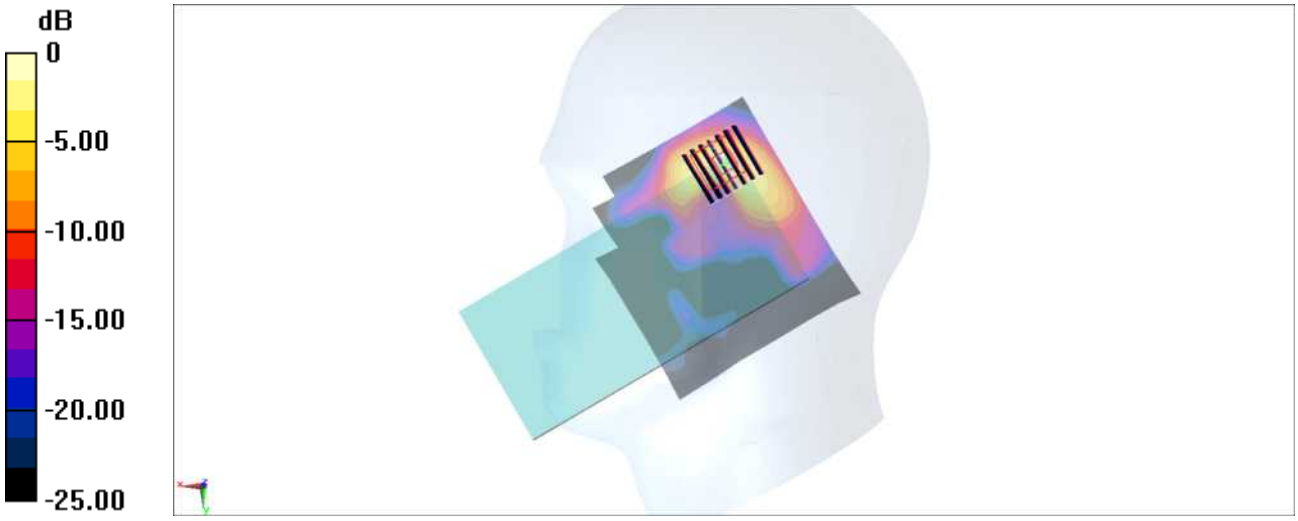


0 dB = 1.41 W/kg = 1.49 dBW/kg

#25_FR1 n77_100M_BPSK_135_0_Right Cheek_Ch656000;Ant 4

Communication System: FR1; Frequency: 3840 MHz;Duty Cycle: 1:1
Medium: HSL_3300~4200_220617 Medium parameters used: f = 3840 MHz; σ = 3.327 S/m; ε_r = 38.324; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration
- Probe: EX3DV4 - SN3925; ConvF(6.85, 6.85, 6.85) @ 3840 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.24 W/kg
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 9.997 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 3.22 W/kg
SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.348 W/kg
Maximum value of SAR (measured) = 2.18 W/kg

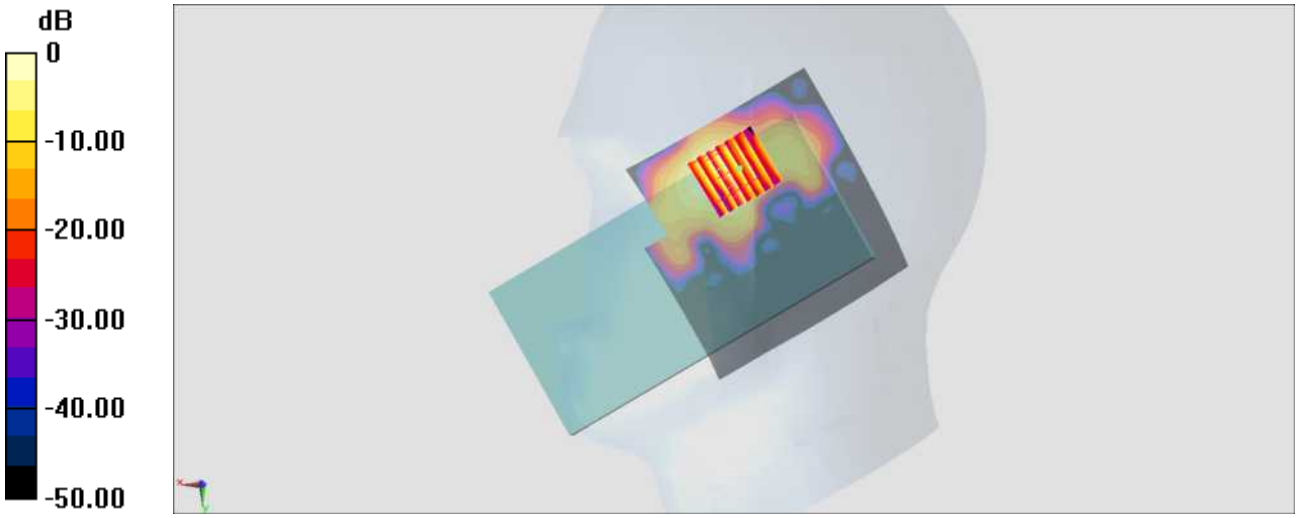


0 dB = 2.18 W/kg = 3.38 dBW/kg

#26_FR1 n78_100M_BPSK_135_0_Right Cheek_Ch650000;Ant 5

Communication System: FR1; Frequency: 3750 MHz;Duty Cycle: 1:1
Medium: HSL_3700_220621 Medium parameters used: f = 3750 MHz; σ = 3.178 S/m; ε_r = 37.642; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(6.98, 6.98, 6.98) @ 3750 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.632 W/kg
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 14.83 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.410 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 0.910 W/kg



0 dB = 0.910 W/kg = -0.41 dBW/kg

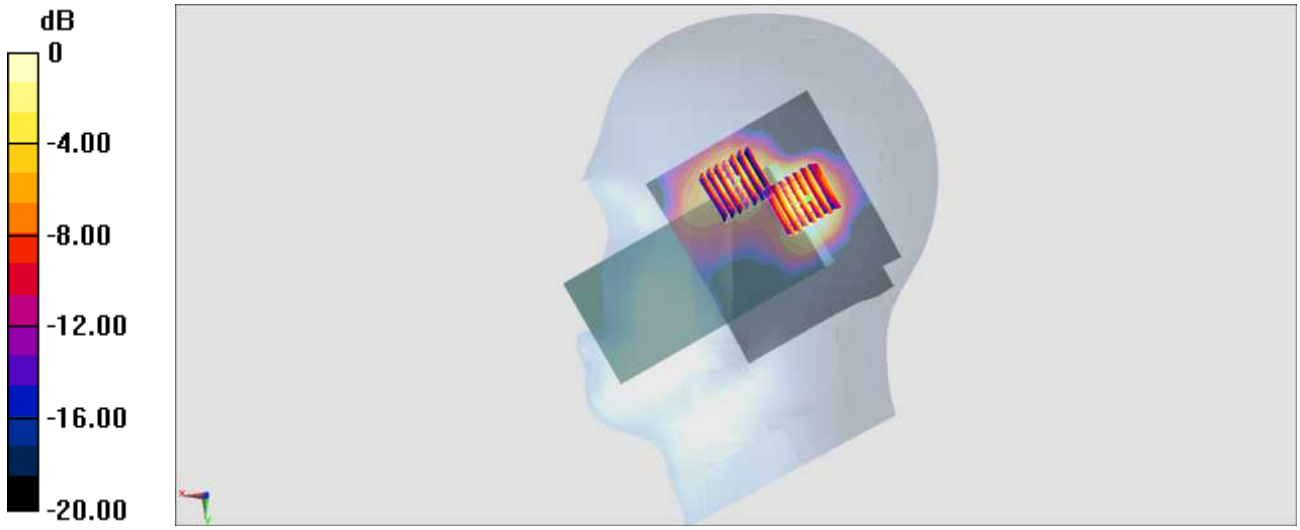
#27_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch6;Ant 7+8;state 1

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1.018
Medium: HSL_2450_220617 Medium parameters used : f = 2437 MHz; σ = 1.775 S/m; ε_r = 38.687; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.55, 7.55, 7.55) @ 2437 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.16 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 1.04 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.16 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.306 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.249 W/kg



0 dB = 0.249 W/kg = -6.04 dBW/kg

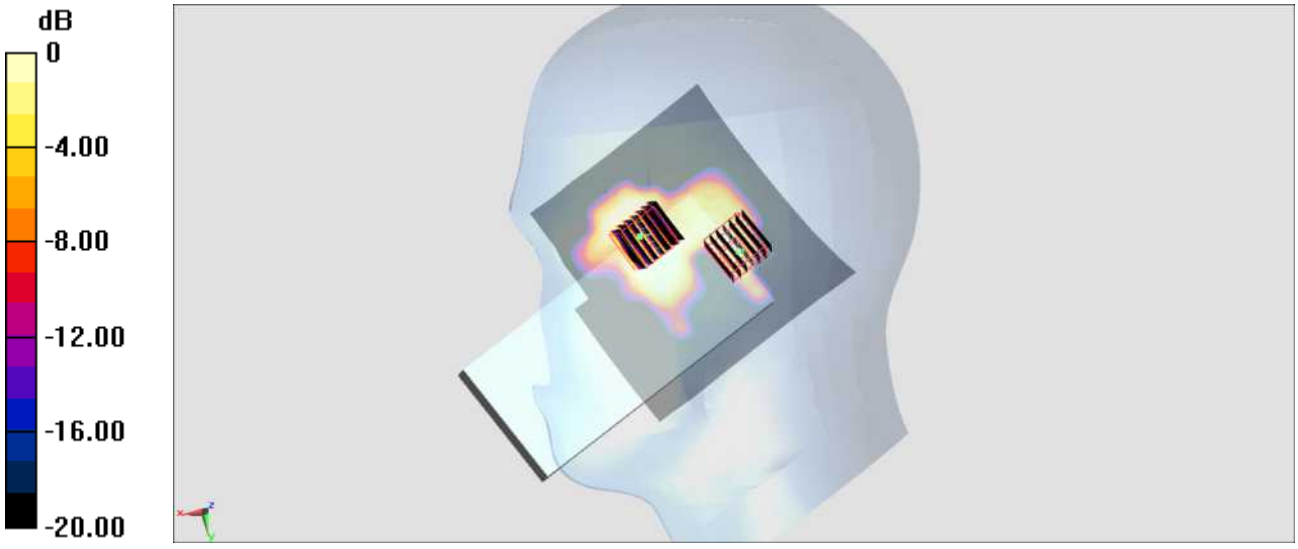
#28_WLAN5GHz_802.11ac-VHT160 MCS0_Right Cheek_Ch50;Ant 7+8;state 1

Communication System: 802.11ac; Frequency: 5250 MHz;Duty Cycle: 1:1.008
Medium: HSL_5G_220614 Medium parameters used : f = 5250 MHz; σ = 4.599 S/m; ε_r = 36.792; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.58, 4.58, 4.58) @ 5250 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.381 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 1.57 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.381 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg = -6.29 dBW/kg

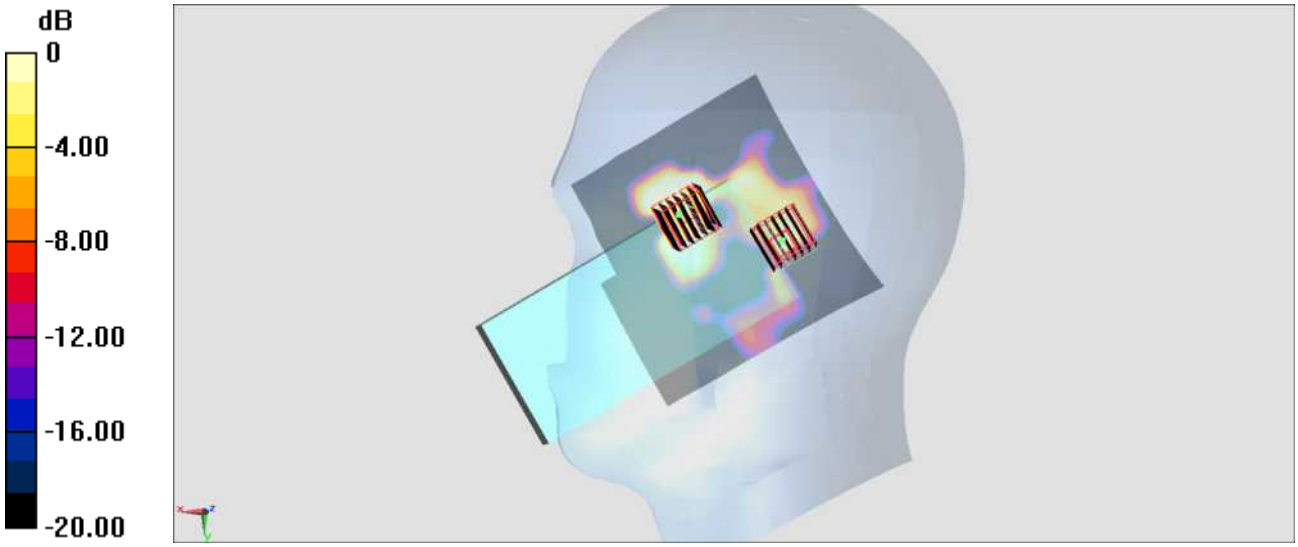
#29_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch106;Ant 7+8;state 1

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1.008
Medium: HSL_5G_220615 Medium parameters used : f = 5530 MHz; σ = 5.007 S/m; ε_r = 36.044; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.24, 4.24, 4.24) @ 5530 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.16 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.150 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 4.31 W/kg
SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 2.23 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.150 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.261 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg

#30_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch155;Ant 7+8

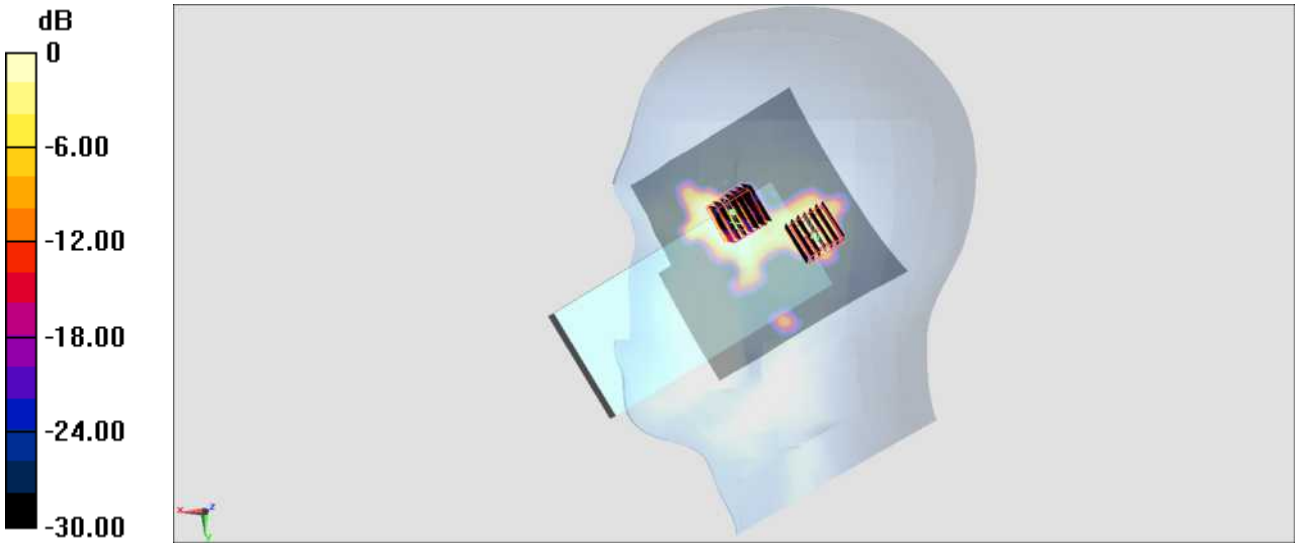
Communication System: 802.11ac ; Frequency: 5775 MHz;Duty Cycle: 1:1.004
Medium: HSL_5G_220616 Medium parameters used: f = 5775 MHz; σ = 5.116 S/m; ε_r = 35.505; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.33, 4.33, 4.33) @ 5775 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.43 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.62 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 3.33 W/kg
SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.185 W/kg
Maximum value of SAR (measured) = 1.76 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.62 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.498 W/kg



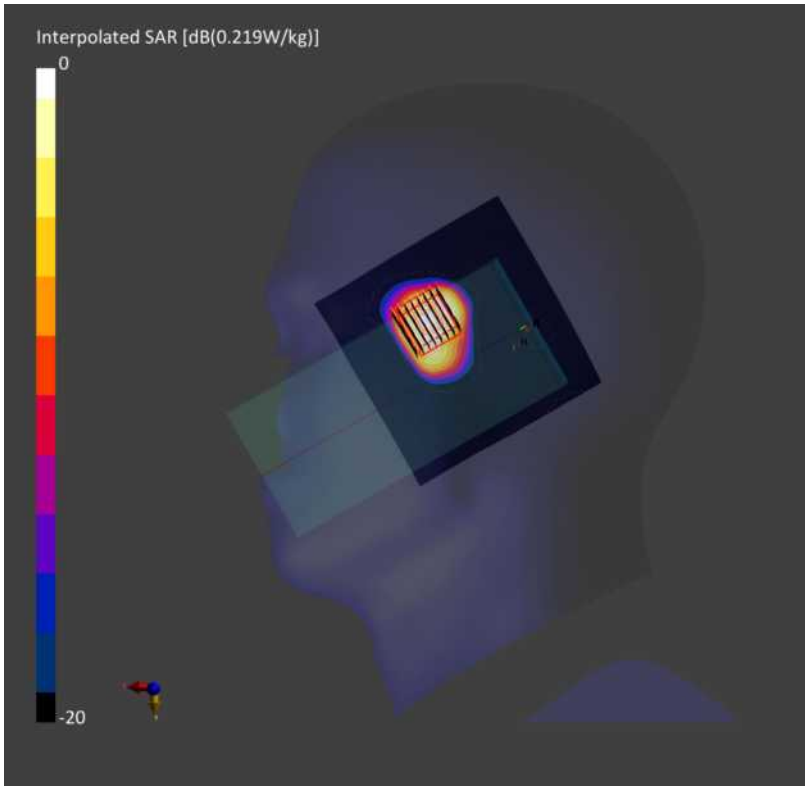
0 dB = 0.498 W/kg = -3.03 dBW/kg

Date: 2022-06-08

#31_WLAN6GHz_802.11ac-VHT160 MCS0_Right Cheek_Ch15;Ant 7

Communication System: U-NII-5; Frequency: 6025.0;Duty Cycle:1:1
Medium: HSL_6G_220608 Medium parameters used: f= 6025.0 MHz; σ= 5.58 S/m; ε_r = 36.2
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C
DASY6 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(5.0, 5.0, 5.0); Calibrated: 2022-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2021-08-19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10755-AAC
- MAIA: Area Scan: Y; Zoom Scan: Y

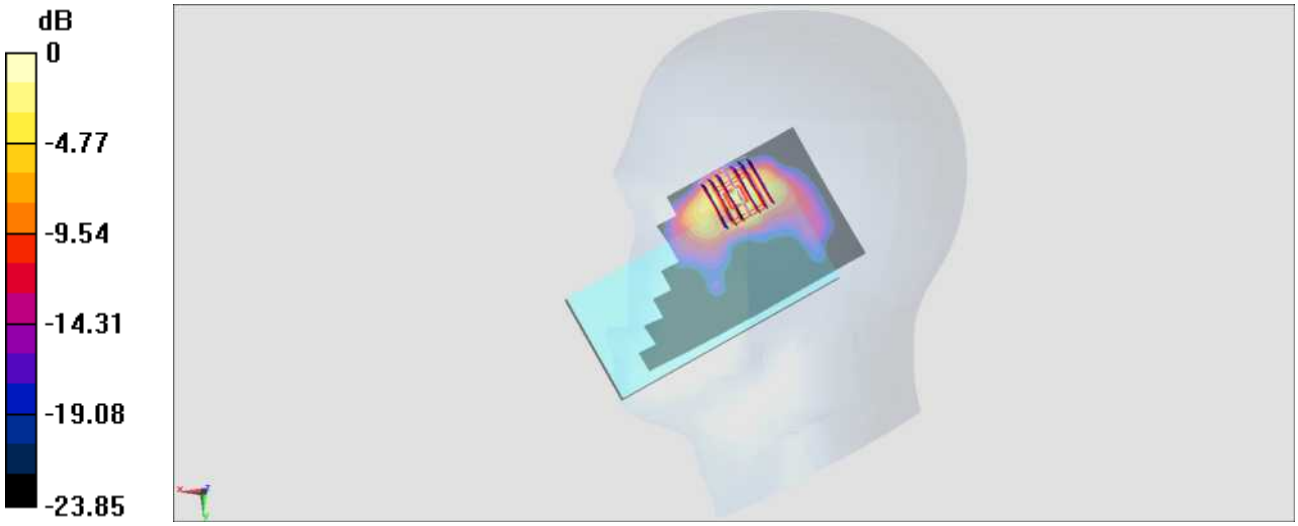
Area Scan (102.0 mm x 102.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.153 W/kg; SAR (10g) = 0.054 W/kg;
Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.19 dB
SAR (1g) = 0.296 W/kg; SAR (8g) = 0.089 W/kg; SAR (10g) = 0.062 W/kg;
psAPD (1.0cm2, sq) = 2.96 [W/m2]; psAPD (4.0cm2, sq) = 1.78



#32_Bluetooth_1Mbps_Right Cheek_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_220603 Medium parameters used : f = 2441 MHz; σ = 1.844 S/m; ε_r = 39.161; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.55, 7.55, 7.55) @ 2441 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.323 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.591 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.494 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.348 W/kg



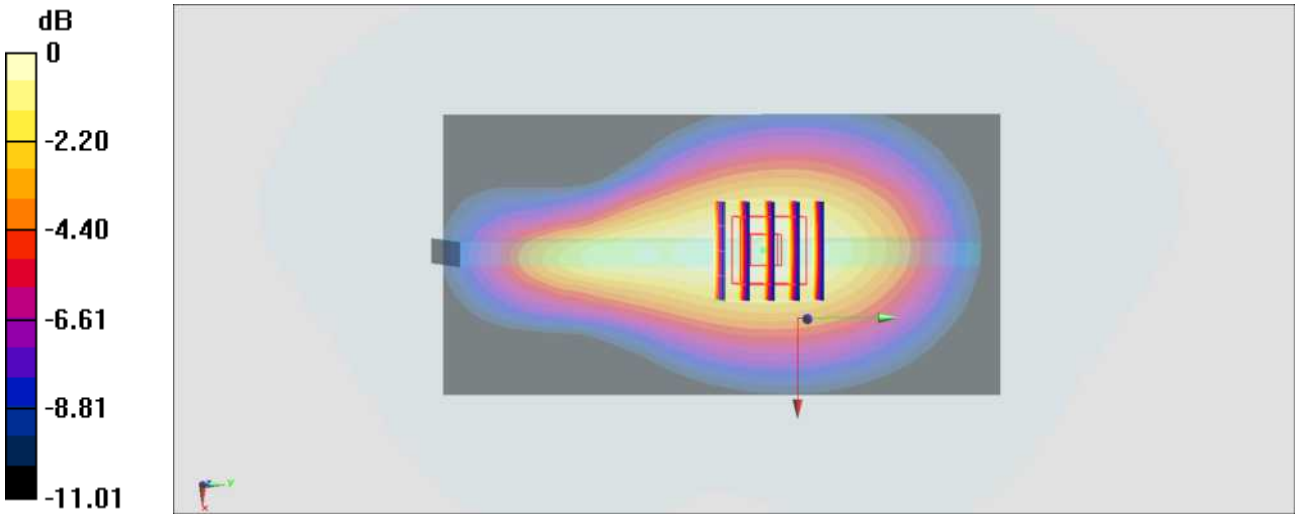
0 dB = 0.348 W/kg = -4.58 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/4

#33_GSM850_GPRS (2 Tx slots)_Left Side_10mm_Ch189;Ant 1

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4.15
Medium: HSL_850_220604 Medium parameters used: f = 836.4 MHz; σ = 0.885 S/m; ε_r = 41.184; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 836.4 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.283 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.268 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.274 W/kg

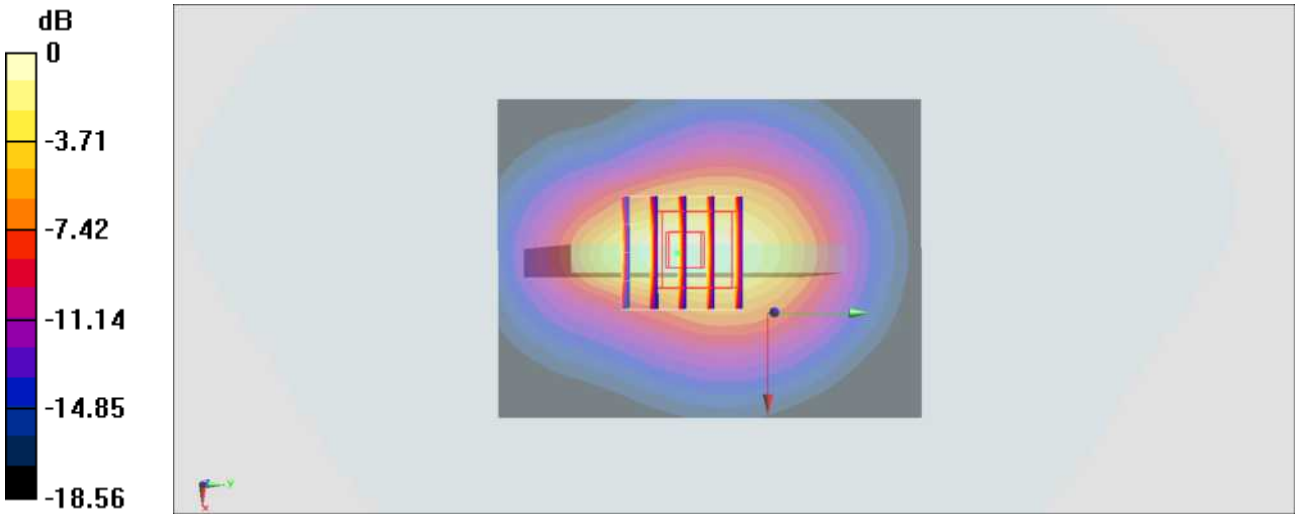


0 dB = 0.274 W/kg = -5.62 dBW/kg

#34_GSM1900_GPRS (2 Tx slots)_Bottom Side_10mm_Ch661;Ant 2

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium: HSL_1900_220608 Medium parameters used: f = 1880 MHz; σ = 1.41 S/m; ε_r = 39.958; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.56, 8.56, 8.56) @ 1880 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.898 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.36 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.576 W/kg; SAR(10 g) = 0.315 W/kg
Maximum value of SAR (measured) = 0.880 W/kg



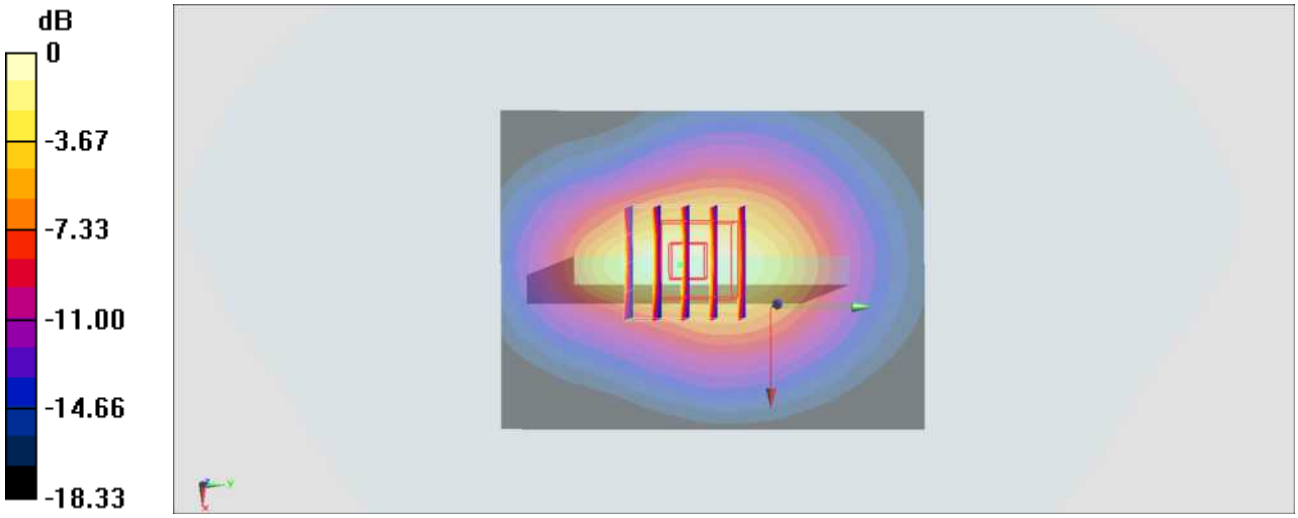
0 dB = 0.880 W/kg = -0.56 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/8

#35_WCDMA II_RMC 12.2Kbps_Bottom Side_10mm_Ch9262;Ant 2

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220608 Medium parameters used: f = 1852.4 MHz; σ = 1.384 S/m; ε_r = 39.943; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.56, 8.56, 8.56) @ 1852.4 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.06 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.68 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.376 W/kg
Maximum value of SAR (measured) = 1.04 W/kg

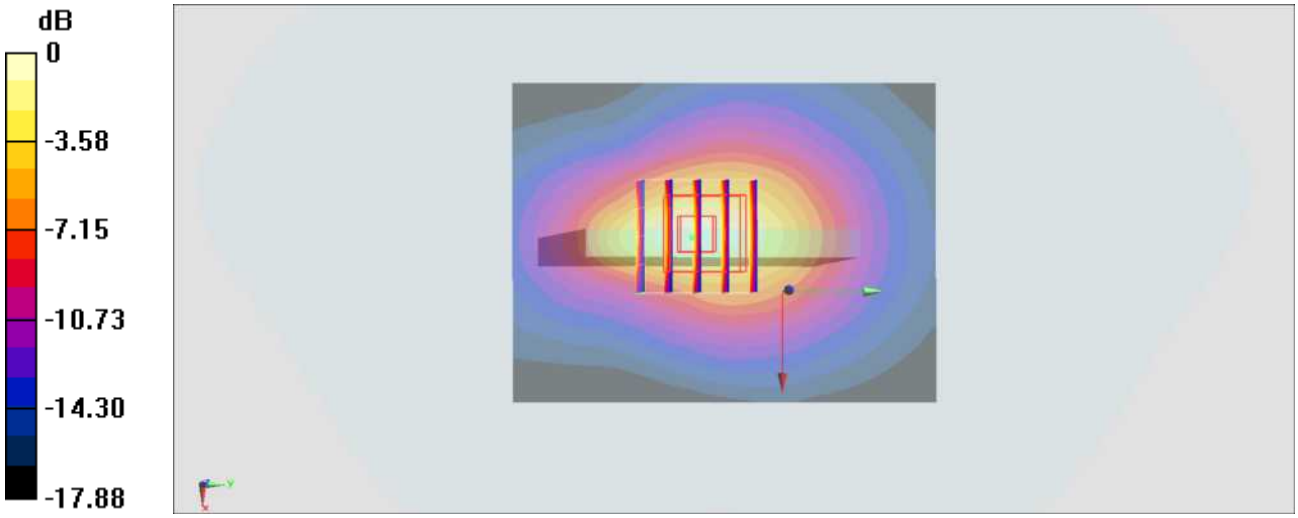


0 dB = 1.04 W/kg = 0.17 dBW/kg

#36_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1413;Ant 2

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220609 Medium parameters used: f = 1733 MHz; σ = 1.387 S/m; ε_r = 39.313; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65) @ 1732.6 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.873 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.65 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.323 W/kg
Maximum value of SAR (measured) = 0.893 W/kg



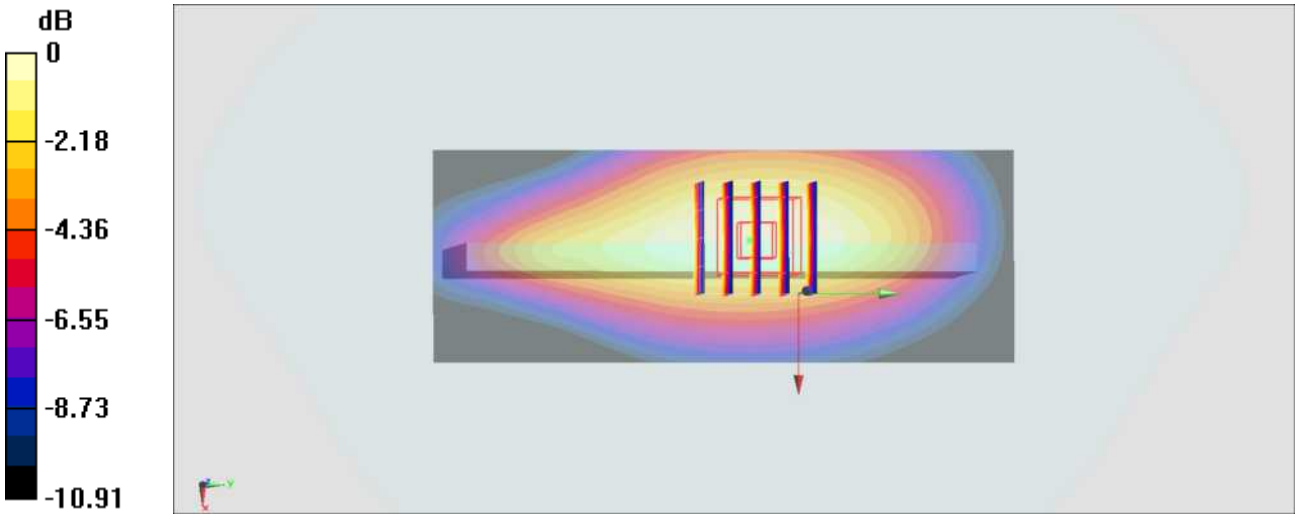
0 dB = 0.893 W/kg = -0.49 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/4

#37_WCDMA V_RMC 12.2Kbps_Right Side_10mm_Ch4182;Ant 3

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_220604 Medium parameters used: f = 836.4 MHz; σ = 0.885 S/m; ε_r = 41.184; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 836.4 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.249 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.075 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.228 W/kg

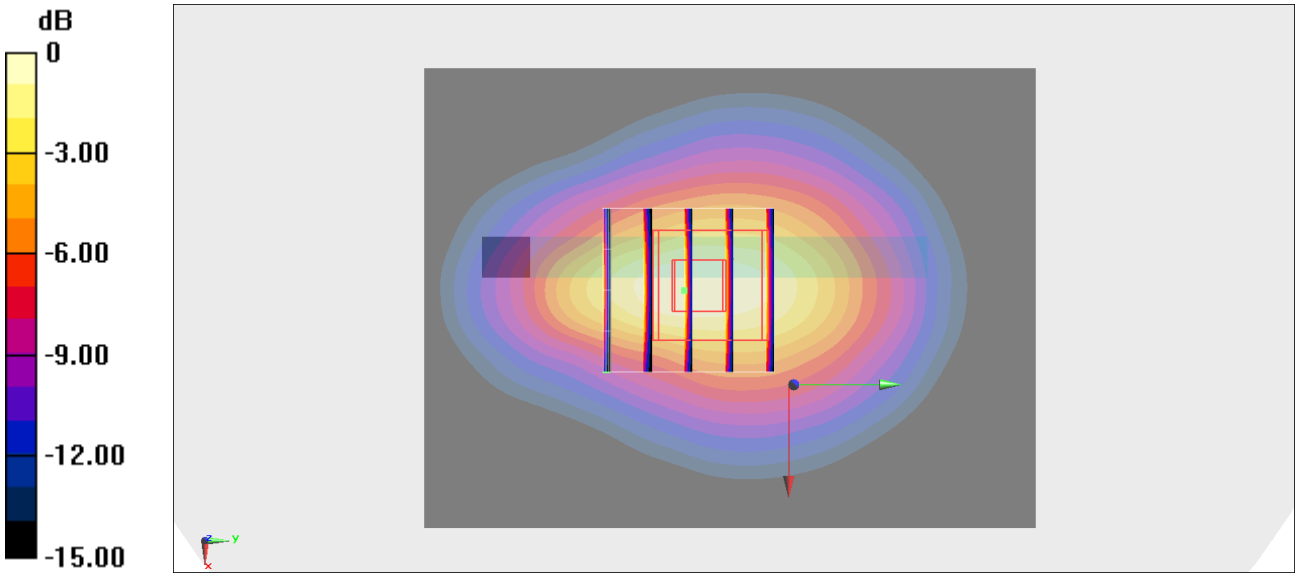


0 dB = 0.228 W/kg = -6.42 dBW/kg

#38_LTE Band 2_20M_QPSK_1_49_Bottom Side_10mm_Ch19100;Ant 2

Communication System: LTE; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220823 Medium parameters used: f = 1900 MHz; σ = 1.393 S/m; ε_r = 39.986; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration
- Probe: EX3DV4 - SN3925; ConvF(8.7, 8.7, 8.7) @ 1900 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: TP:1685
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.31 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.84 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.342 W/kg
Maximum value of SAR (measured) = 0.944 W/kg



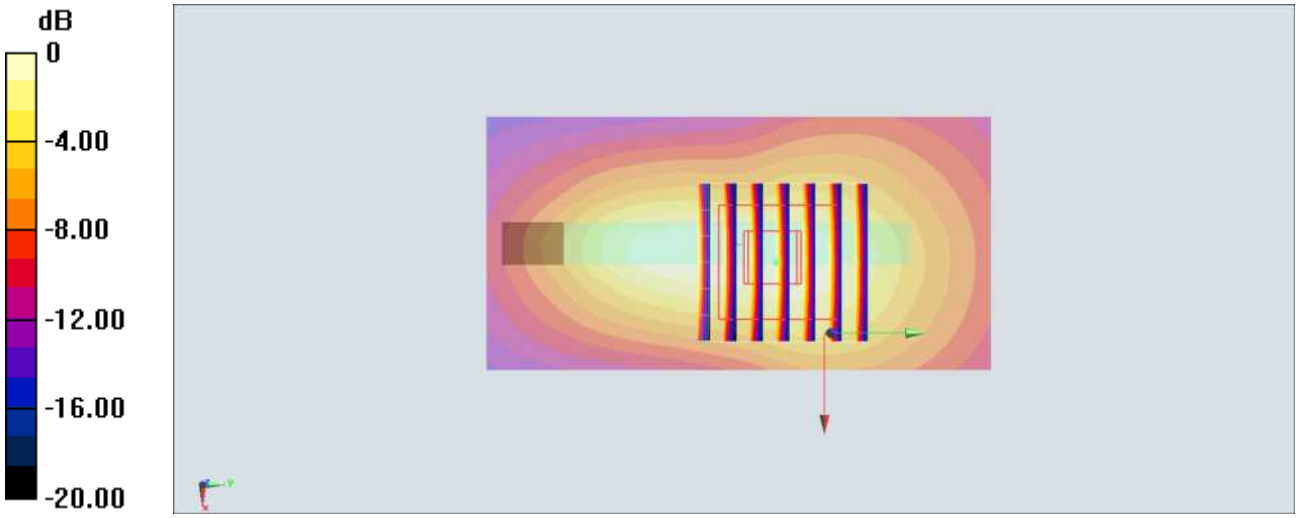
0 dB = 0.944 W/kg = -0.25 dBW/kg

#39_LTE Band 7_20M_QPSK_1_49_Bottom Side_10mm_Ch21100;Ant 2

Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220626 Medium parameters used : f = 2535 MHz; σ = 1.912 S/m; ε_r = 39.463; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2535 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (41x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.804 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.521 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.314 W/kg
Maximum value of SAR (measured) = 0.799 W/kg



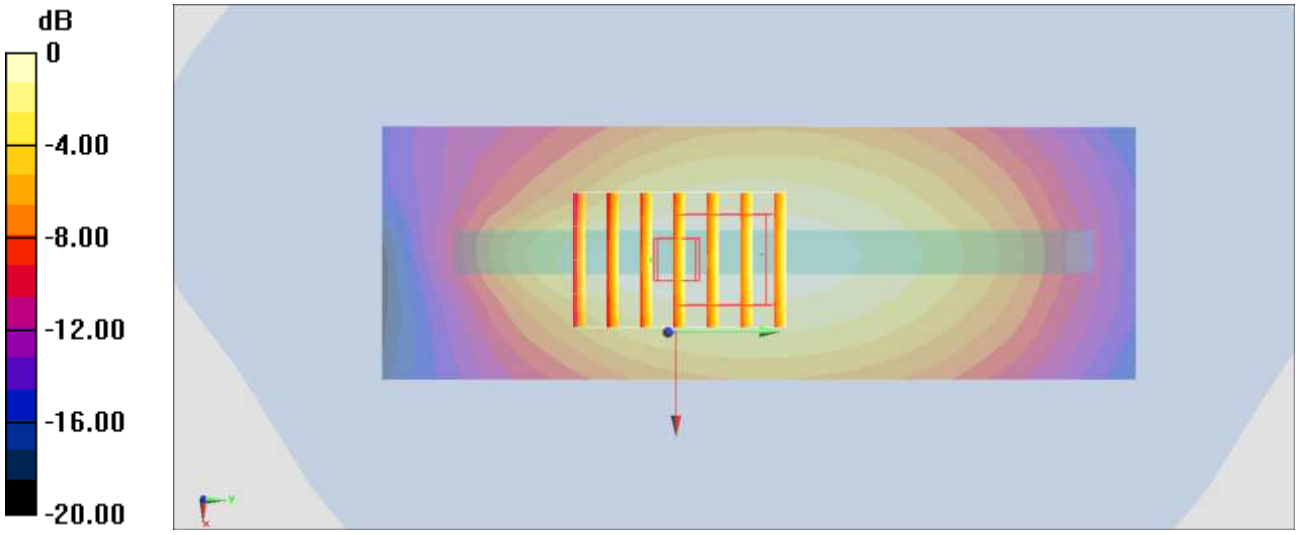
0 dB = 0.799 W/kg = -0.97 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/1

#40_LTE Band 12_10M_QPSK_1_25_Left Side_10mm_Ch23095;Ant 1

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220601 Medium parameters used : f = 707.5 MHz; σ = 0.887 S/m; ε_r = 43.722; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.97, 10.97, 10.97) @ 707.5 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.175 W/kg
Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.736 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.200 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.174 W/kg

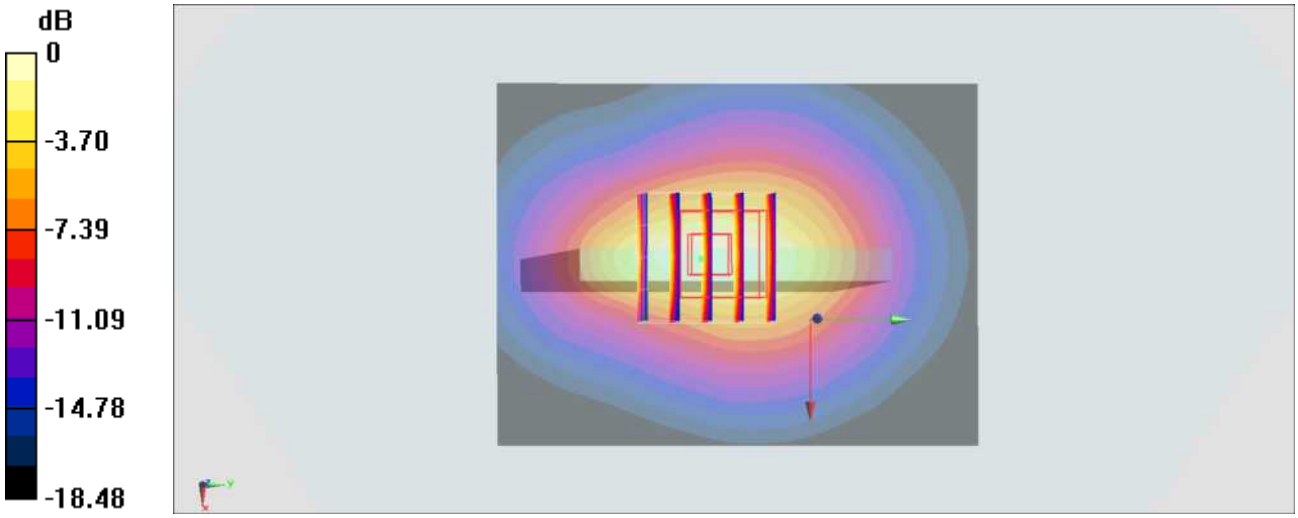


0 dB = 0.175 W/kg = -7.57 dBW/kg

#41_LTE Band 25_20M_QPSK_1_49_Bottom Side_10mm_Ch26140;Ant 2

Communication System: LTE; Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220606 Medium parameters used: f = 1860 MHz; σ = 1.36 S/m; ε_r = 40.064; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.56, 8.56, 8.56) @ 1860 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.952 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.68 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.339 W/kg
Maximum value of SAR (measured) = 0.935 W/kg



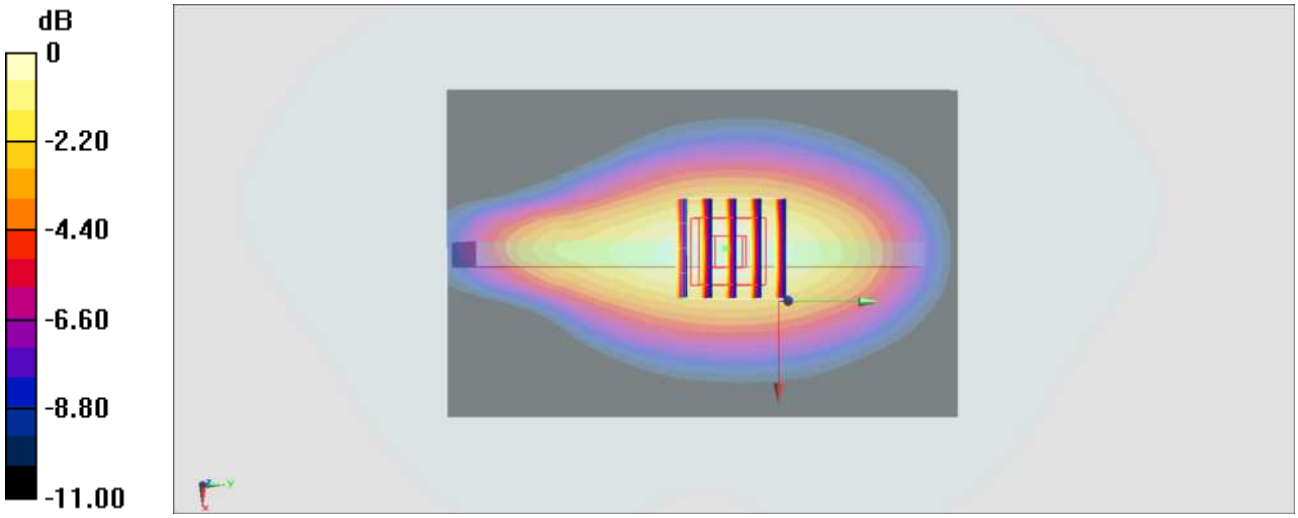
0 dB = 0.935 W/kg = -0.29 dBW/kg

#42_LTE Band 26_15M_QPSK_1_37_Right Side_10mm_Ch26865;Ant 3

Communication System: LTE; Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_220625 Medium parameters used: f = 831.5 MHz; σ = 0.927 S/m; ε_r = 42.706; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 831.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.186 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.512 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.188 W/kg



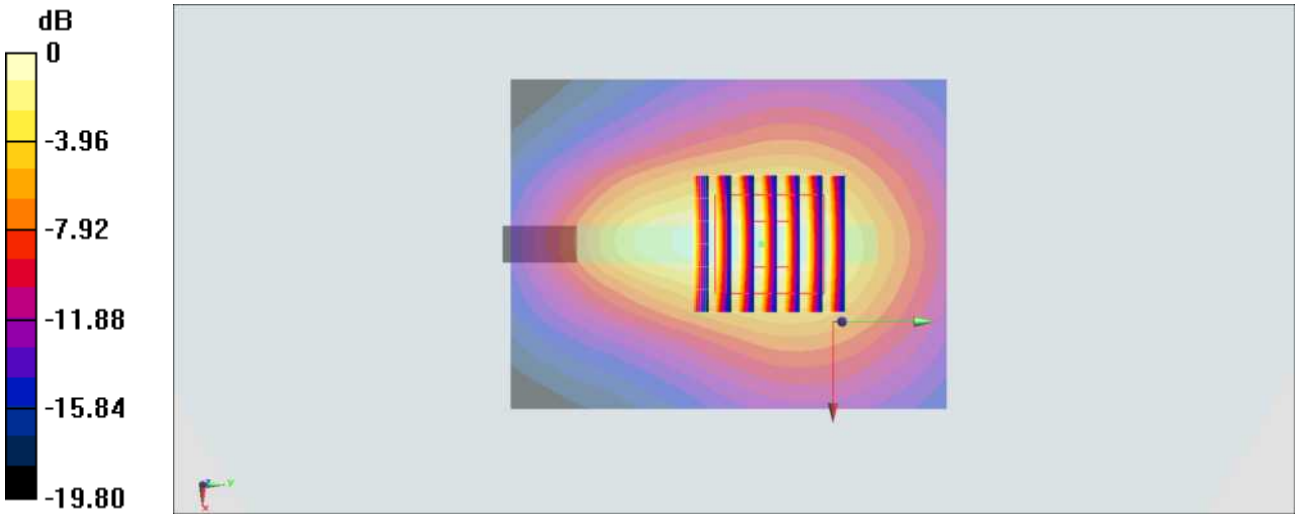
0 dB = 0.188 W/kg = -7.26 dBW/kg

#43_LTE Band 30_10M_QPSK_1_25_Bottom Side_10mm_Ch27710;Ant 2

Communication System: LTE; Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_220612 Medium parameters used: f = 2310 MHz; σ = 1.674 S/m; ε_r = 39.947; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.84, 4.84, 4.84) @ 2310 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.670 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.882 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.968 W/kg
SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.268 W/kg
Maximum value of SAR (measured) = 0.659 W/kg



0 dB = 0.659 W/kg = -1.81 dBW/kg

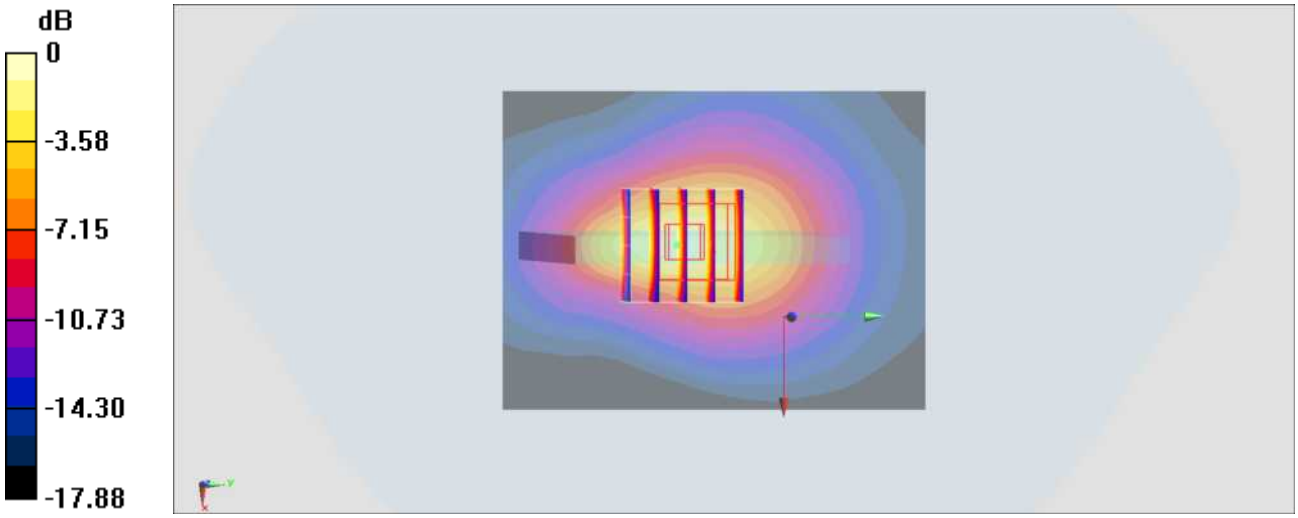
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/5

#44_LTE Band 66_20M_QPSK_1_49_Bottom Side_10mm_Ch132322;Ant 2

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220605 Medium parameters used: f = 1745 MHz; σ = 1.408 S/m; ε_r = 39.257; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.543 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.88 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.669 W/kg
SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.294 W/kg
Maximum value of SAR (measured) = 0.613 W/kg



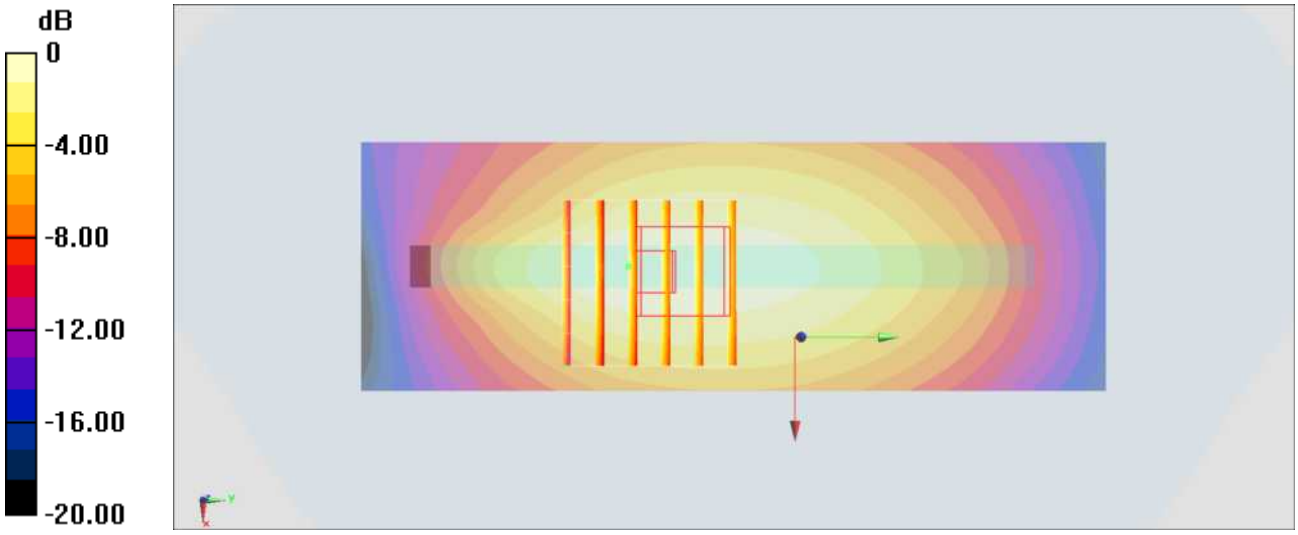
0 dB = 0.613 W/kg = -2.13 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/2

#45_LTE Band 71_20M_QPSK_1_49_Left Side_10mm_Ch133297;Ant 1

Communication System: LTE ; Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220602 Medium parameters used: f = 680.5 MHz; σ = 0.87 S/m; ε_r = 43.959; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.97, 10.97, 10.97) @ 680.5 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.196 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.896 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.135 W/kg
Maximum value of SAR (measured) = 0.191 W/kg

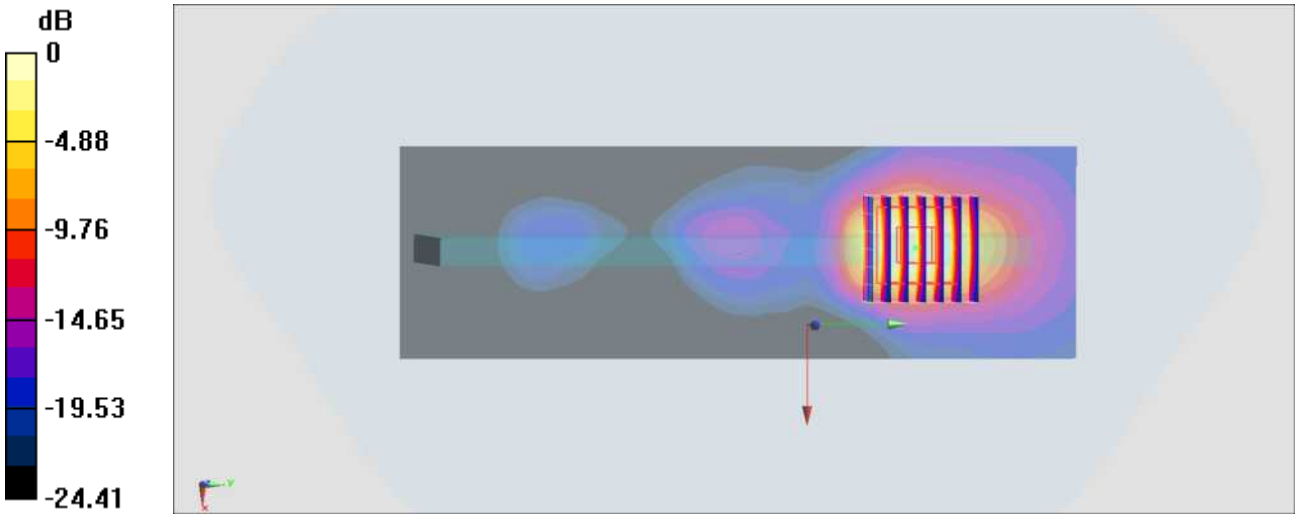


0 dB = 0.191 W/kg = -7.19 dBW/kg

#46_LTE Band 41_20M_QPSK_1_49_Left Side_10mm_Ch41490;Ant 4

Communication System: LTE ; Frequency: 2680 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_220615 Medium parameters used: f = 2680 MHz; σ = 2.046 S/m; ε_r = 38.149; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2680 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.15 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.057 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 0.803 W/kg

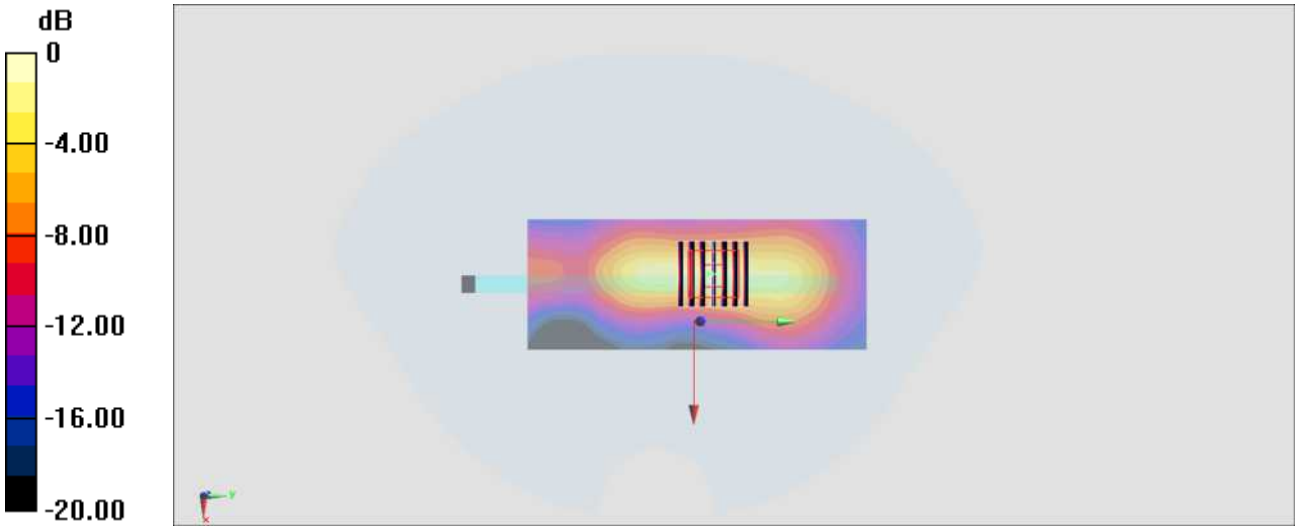


0 dB = 0.803 W/kg = -0.95 dBW/kg

#47_LTE Band 42_20M_QPSK_1_49_Left Side_10mm_Ch42190;Ant 5

Communication System: LTE; Frequency: 3460 MHz;Duty Cycle: 1:1.59
Medium: HSL_3300-4200_220613 Medium parameters used: f = 3460 MHz; σ = 2.823 S/m; ε_r = 38.228; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(6.82, 6.82, 6.82) @ 3460 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (51x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.863 W/kg
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 3.228 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.868 W/kg

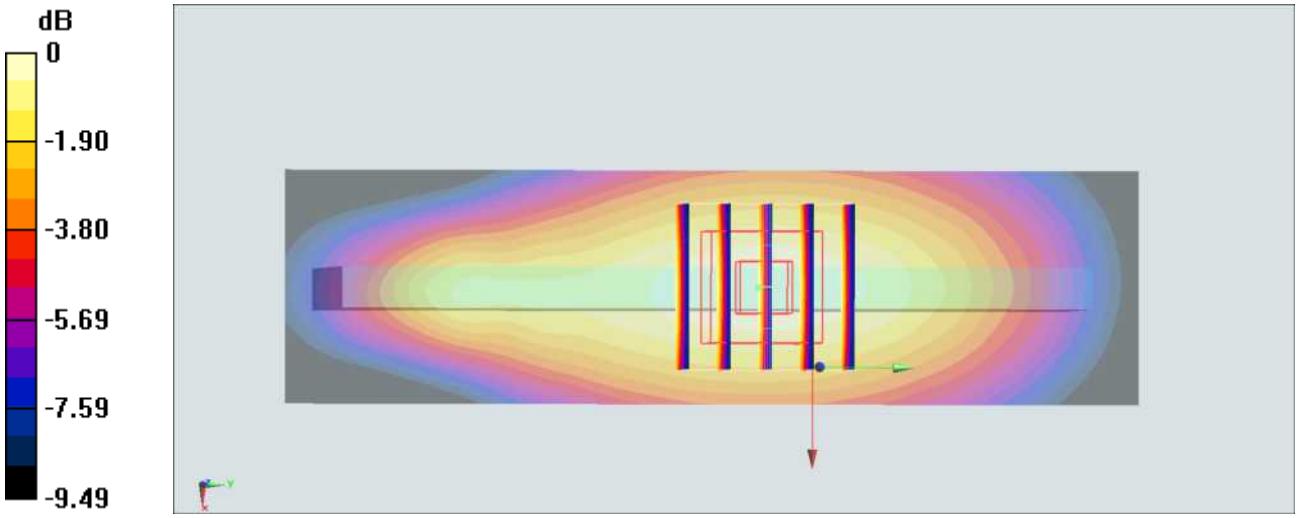


0 dB = 0.868 W/kg = -0.61 dBW/kg

#48_FR1 n5_20M_BPSK_50_28_Right Side_10mm_Ch167300;Ant 3

Communication System: FR1; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_220617 Medium parameters used: f = 836.5 MHz; σ = 0.924 S/m; ε_r = 42.724; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 836.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (31x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.218 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.193 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.274 W/kg
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.222 W/kg

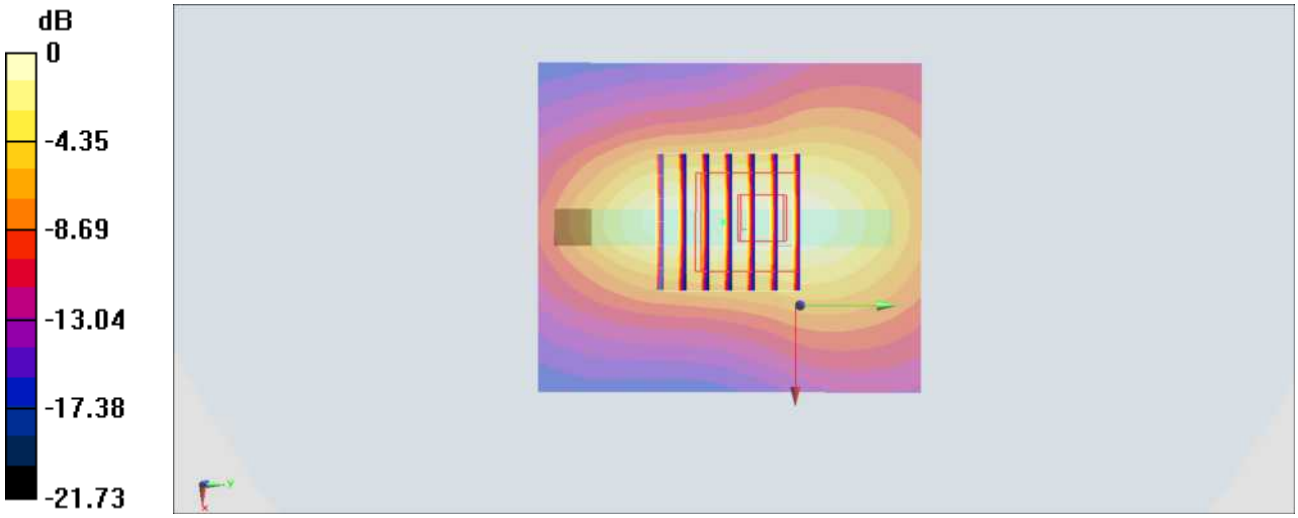


0 dB = 0.222 W/kg = -6.54 dBW/kg

#49_FR1 n7_40M_BPSK_108_54_Bottom Side_10mm_Ch507000;Ant 2

Communication System: FR1; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220626 Medium parameters used : f = 2535 MHz; σ = 1.912 S/m; ε_r = 39.463; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2535 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.780 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.738 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.291 W/kg
Maximum value of SAR (measured) = 0.765 W/kg

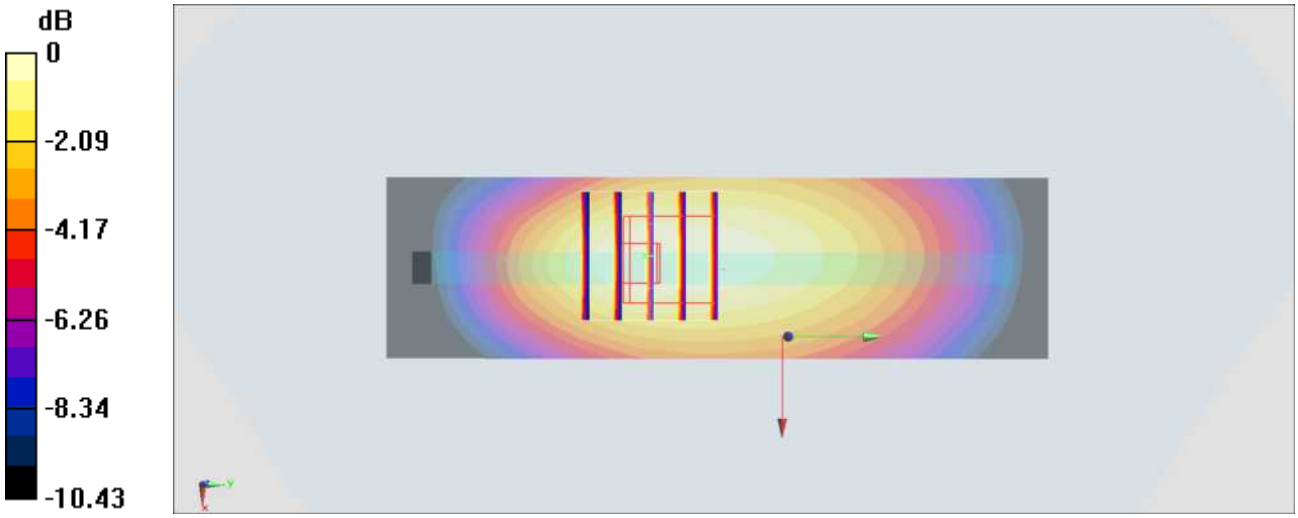


0 dB = 0.765 W/kg = -1.16 dBW/kg

#50_FR1 n12_15M_BPSK_1_40_Left Side_10mm_Ch141500;Ant 1

Communication System: FR1; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220618 Medium parameters used : f = 707.5 MHz; σ = 0.875 S/m; ε_r = 43.242; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.4, 6.4, 6.4) @ 707.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (31x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0857 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.561 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.113 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0855 W/kg



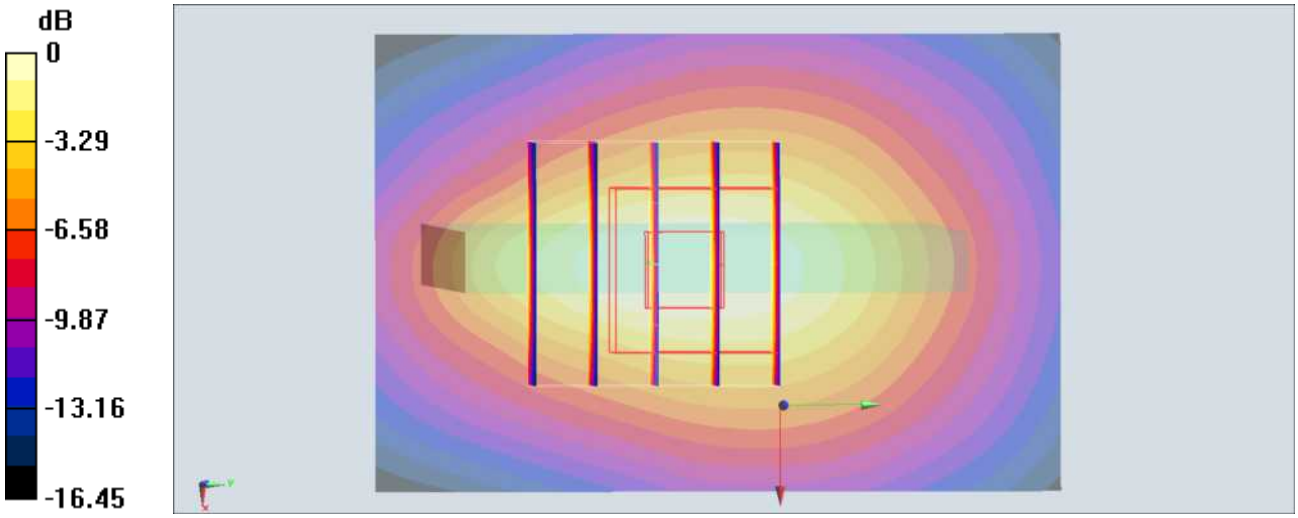
0 dB = 0.0855 W/kg = -10.68 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/07

#51_FR1 n25_40M_BPSK_108_54_Bottom Side_10mm_Ch376500;Ant 2

Communication System: FR1; Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220607 Medium parameters used: f = 1882.5 MHz; σ = 1.411 S/m; ε_r = 39.741; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.18, 5.18, 5.18) @ 1882.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.938 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.727 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.373 W/kg
Maximum value of SAR (measured) = 0.904 W/kg



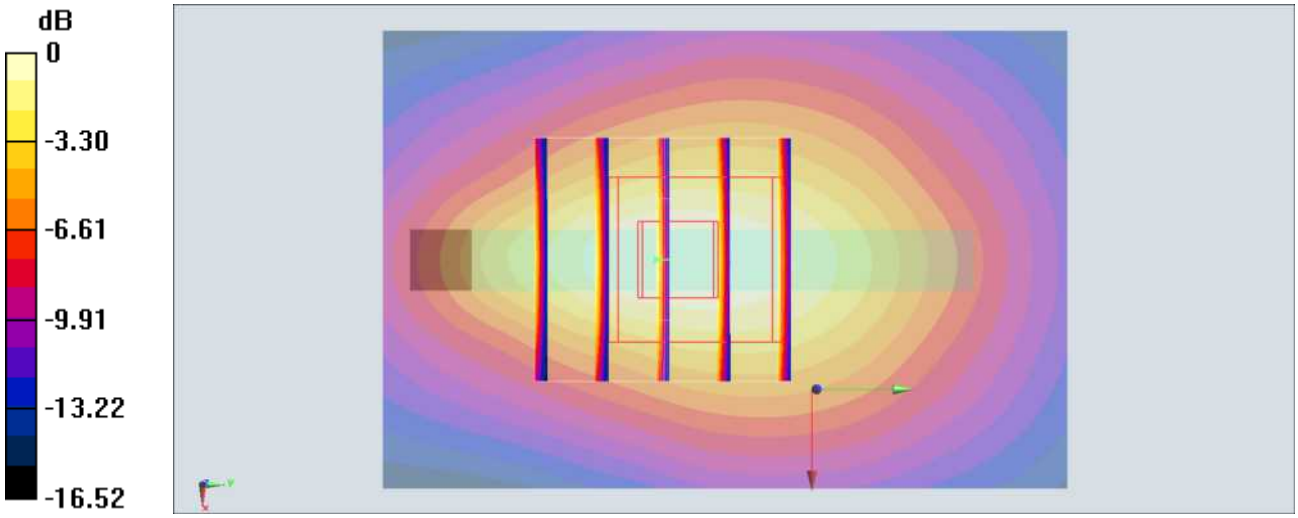
0 dB = 0.904 W/kg = -0.44 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/9

#52_FR1 n66_40M_BPSK_1_108_Bottom Side_10mm_Ch349000;Ant 2

Communication System: FR1; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220609 Medium parameters used : f = 1745 MHz; σ = 1.4 S/m; ε_r = 39.267; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.803 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.145 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.350 W/kg
Maximum value of SAR (measured) = 0.774 W/kg

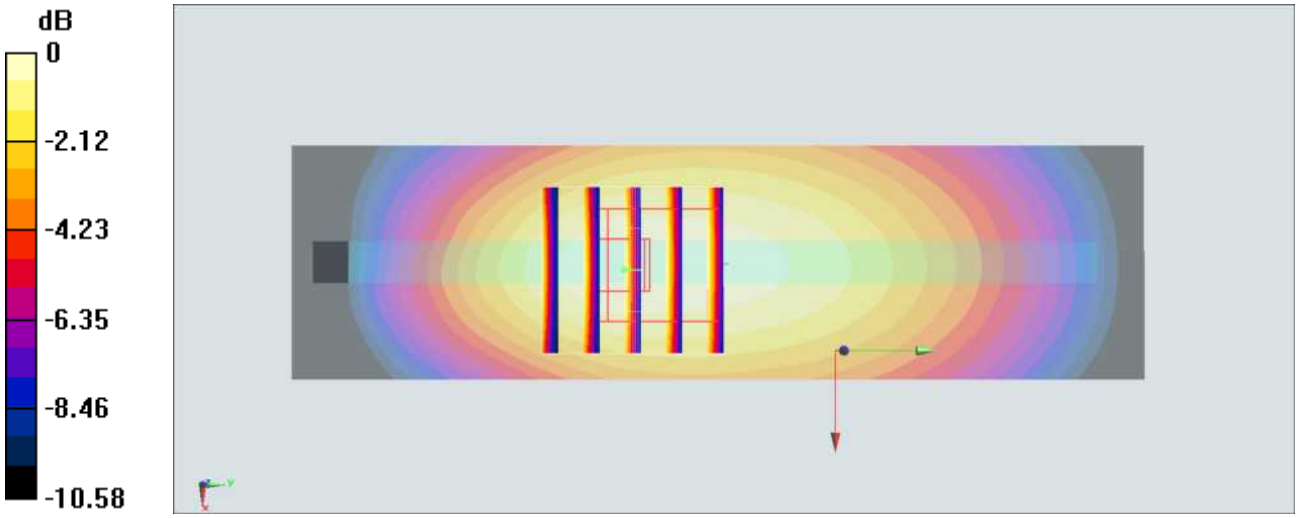


0 dB = 0.774 W/kg = -1.11 dBW/kg

#53_FR1 n71_20M_BPSK_50_28_Left Side_10mm_Ch136100;Ant 1

Communication System: FR1; Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220619 Medium parameters used : f = 680.5 MHz; σ = 0.864 S/m; ε_r = 43.314; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.4, 6.4, 6.4) @ 680.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (31x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0834 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.436 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0839 W/kg

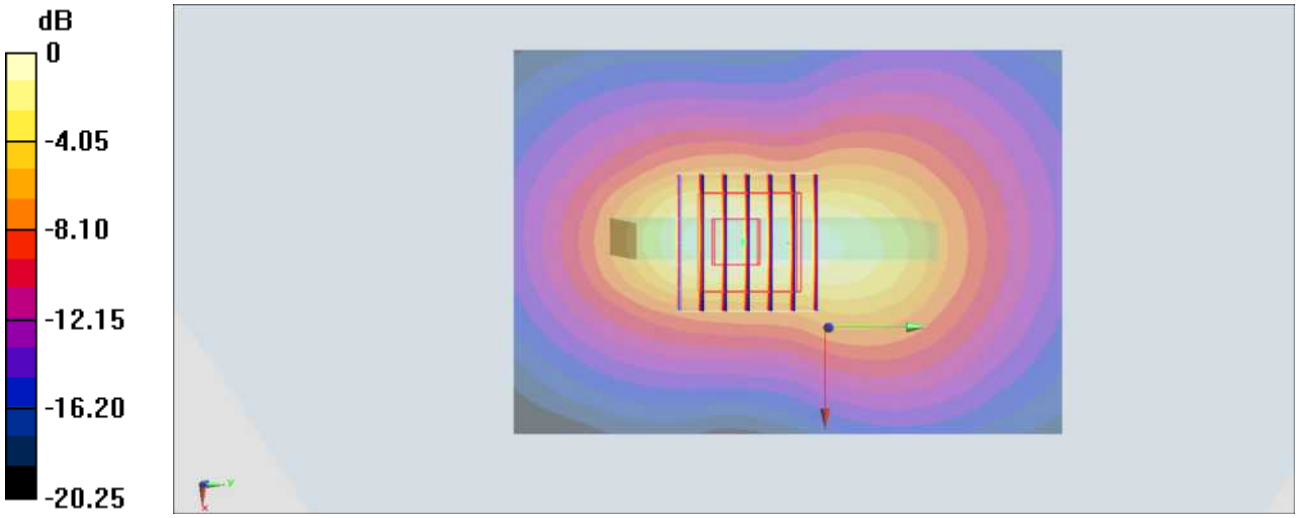


0 dB = 0.0839 W/kg = -10.76 dBW/kg

#54_FR1 n41_100M_BPSK_1_137_Bottom Side_10mm_Ch518598;Ant 2

Communication System: FR1; Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220620 Medium parameters used : f = 2592.99 MHz; σ = 1.965 S/m; ε_r = 38.799; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2592.99 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.838 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.215 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.312 W/kg
Maximum value of SAR (measured) = 0.830 W/kg

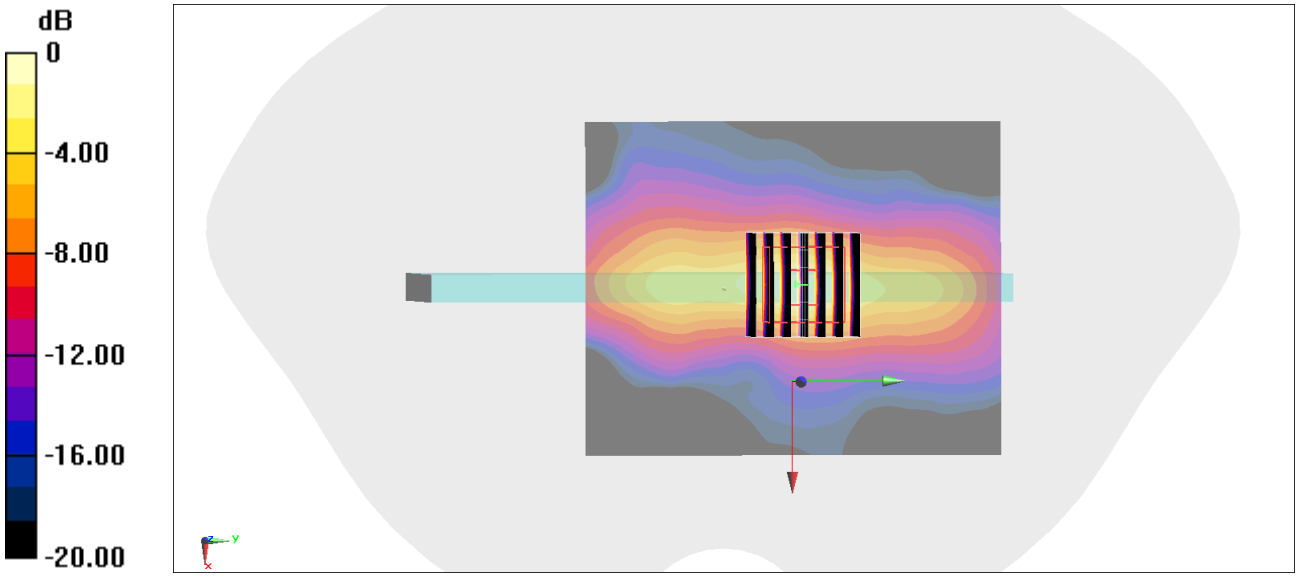


0 dB = 0.830 W/kg = -0.81 dBW/kg

#55_FR1 n77_100M_BPSK_135_0_Left Side_10mm_Ch656000;Ant 5

Communication System: FR1; Frequency: 3840 MHz;Duty Cycle: 1:1
Medium: HSL_3900_220824 Medium parameters used: f = 3840 MHz; σ = 3.327 S/m; ε_r = 38.324; ρ= 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration
- Probe: EX3DV4 - SN3925; ConvF(6.85, 6.85, 6.85) @ 3840 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: TP:1685
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.448 W/kg
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 11.69 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.647 W/kg
SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.432 W/kg



0 dB = 0.432 W/kg = -3.65 dBW/kg

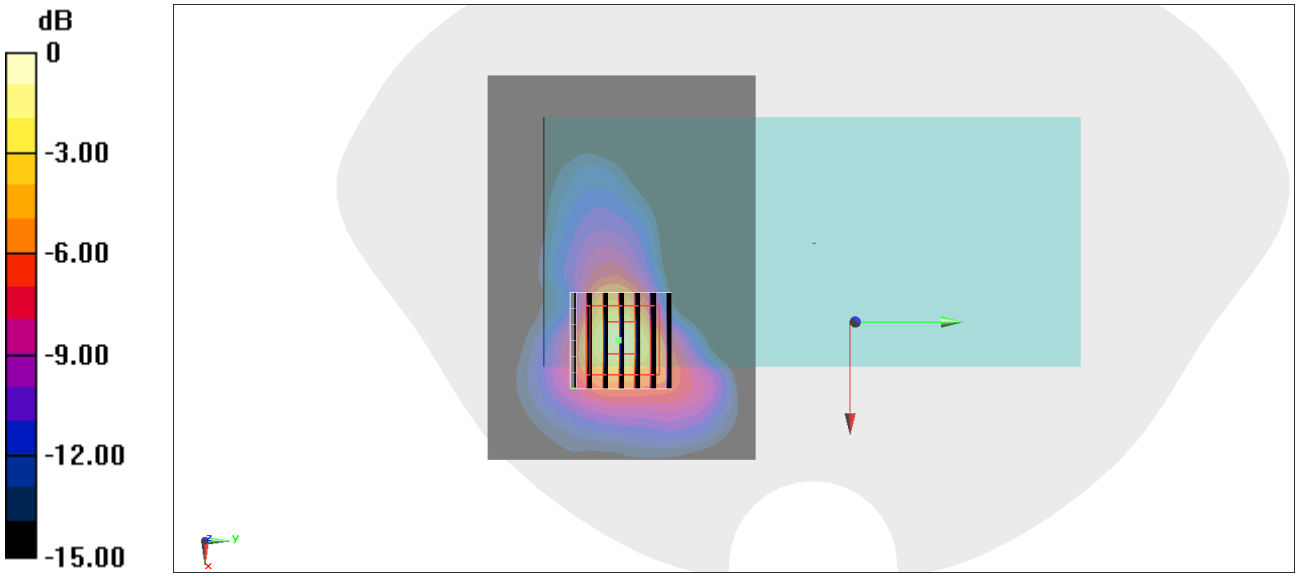
#56_FR1 n78_100M_BPSK_1_1_Back_10mm_Ch650000;Ant 6

Communication System: FR1; Frequency: 3750 MHz;Duty Cycle: 1:1
Medium: HSL_3700_220823 Medium parameters used: f = 3750 MHz; σ = 3.221 S/m; ε_r = 37.703; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3642; ConvF(6.69, 6.69, 6.69) @ 3750 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: TP:1685
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.764 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 1.202 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.859 W/kg

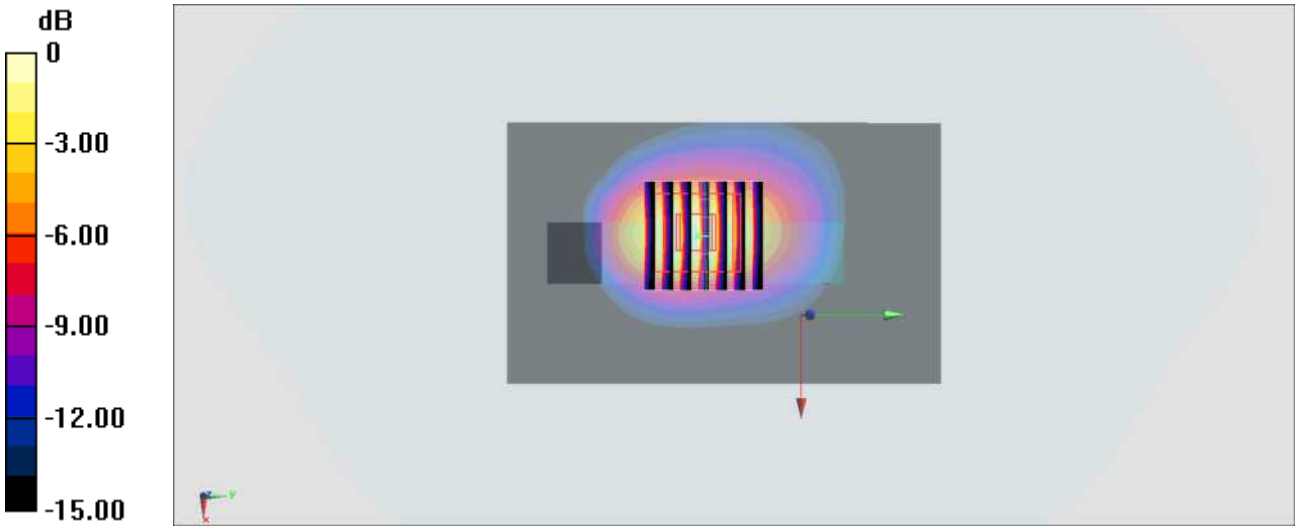


0 dB = 0.859 W/kg = -1.32 dBW/kg

#57_WLAN2.4GHz_802.11b 1Mbps_Top Side_10mm_Ch6;Ant 7+8

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1.018
Medium: HSL_2450_220603 Medium parameters used : f = 2437 MHz; σ = 1.843 S/m; ε_r = 39.185; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.55, 7.55, 7.55) @ 2437 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.15 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.95 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.319 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

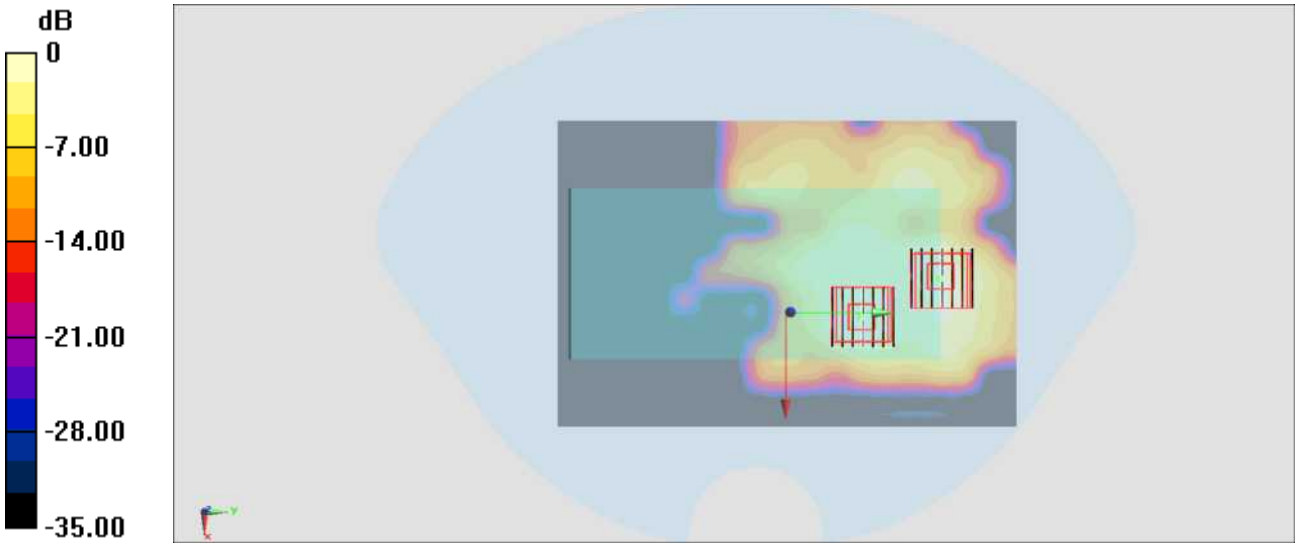
#58_WLAN5GHz_802.11n-HT40 MCS0_Back_10mm_Ch46;Ant7+8

Communication System: 802.11n; Frequency: 5230 MHz;Duty Cycle: 1:.004
Medium: HSL_5G_220604 Medium parameters used: f = 5230 MHz; σ = 4.567 S/m; ε_r = 35.719; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.58, 4.58, 4.58) @ 5230 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.732 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.53 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.706 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.53 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.883 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.549 W/kg

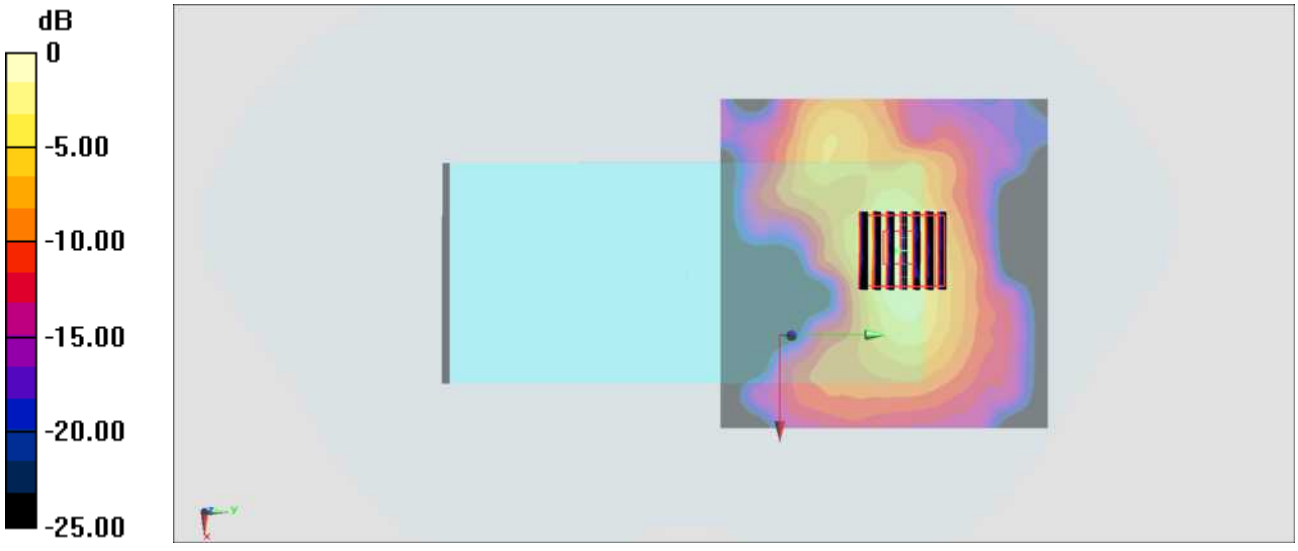


0 dB = 0.549 W/kg = -2.60 dBW/kg

#59_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155;Ant 8

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.004
Medium: HSL_5G_220616 Medium parameters used: f = 5775 MHz; σ = 5.116 S/m; ε_r = 35.505; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.33, 4.33, 4.33) @ 5775 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.35 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.42 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.54 W/kg
SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.213 W/kg
Maximum value of SAR (measured) = 1.48 W/kg

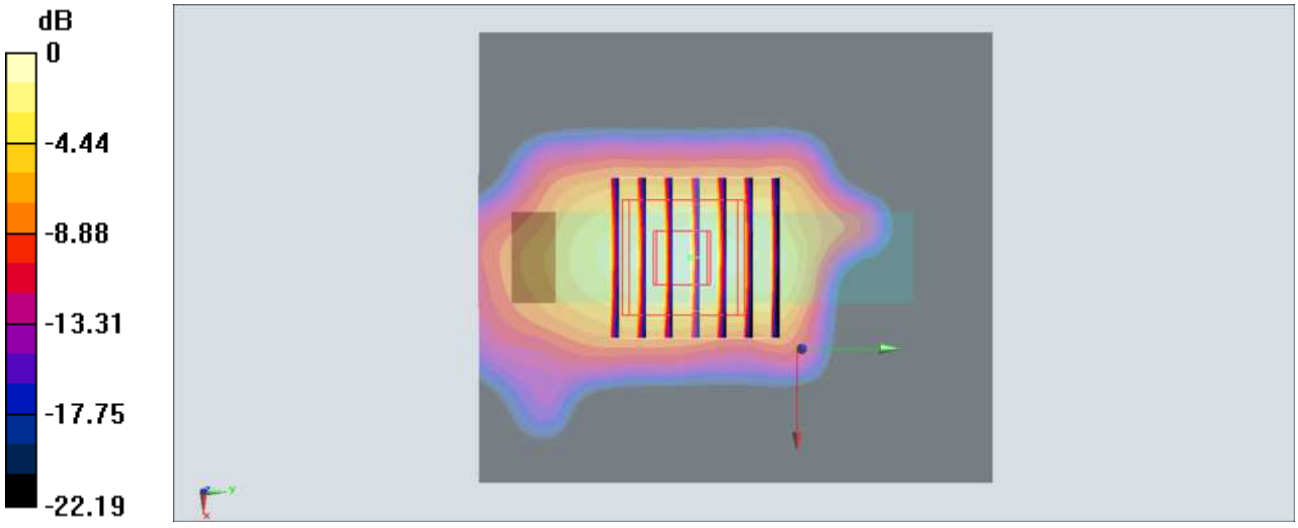


0 dB = 1.48 W/kg = 1.70 dBW/kg

#60_Bluetooth_1Mbps_Top Side_10mm_Ch39;Ant8

Communication System: Bluetooth ;Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_220603 Medium parameters used : f = 2441 MHz; σ = 1.844 S/m; ε_r = 39.161; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.55, 7.55, 7.55) @ 2441 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.105 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.394 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.109 W/kg



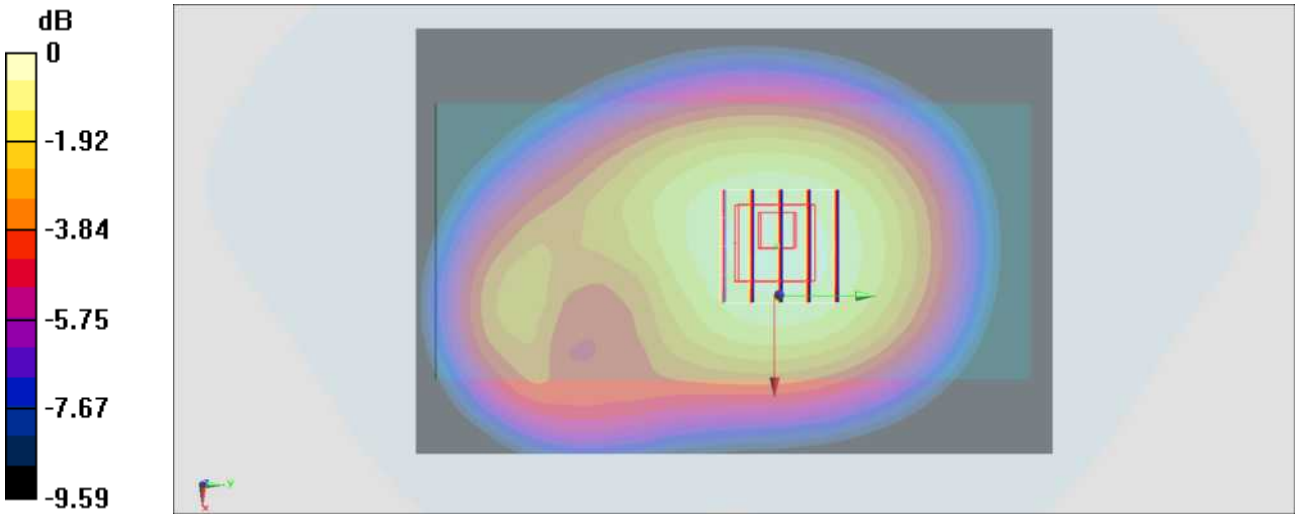
0 dB = 0.109 W/kg = -9.63 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/4

#61_GSM850_GPRS (2 Tx slots)_Back_15mm_Ch189;Ant 1

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4.15
Medium: HSL_850_220604 Medium parameters used : f = 836.4 MHz; σ = 0.885 S/m; ε_r = 41.184; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 836.4 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.194 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.295 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.209 W/kg



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

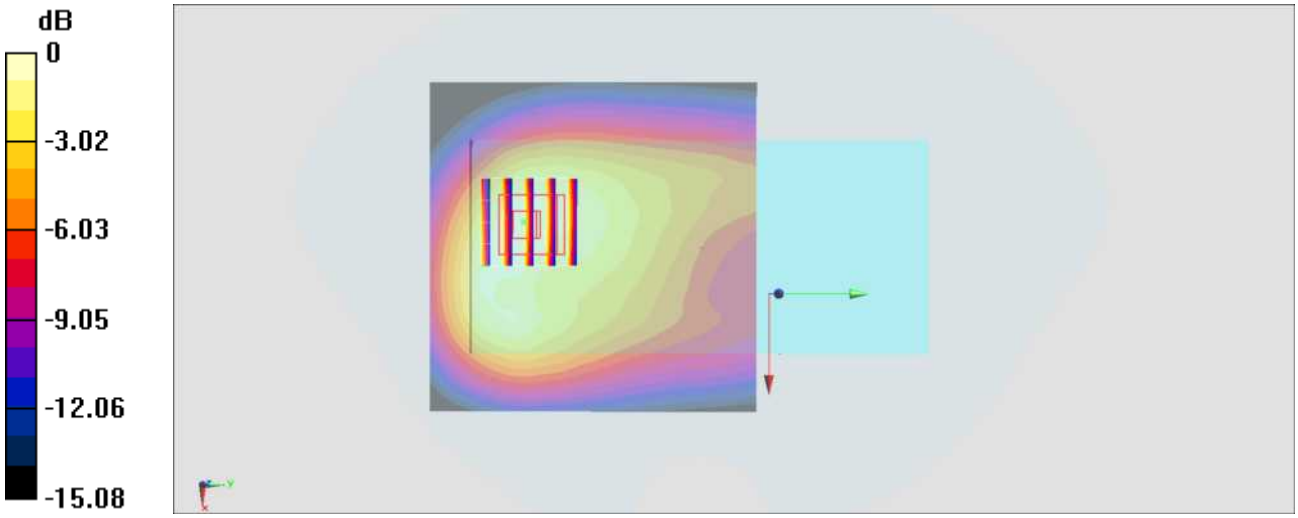
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/8

#62_GSM1900_GPRS (2 Tx slots)_Front_15mm_Ch661;Ant 2

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium: HSL_1900_220608 Medium parameters used: f = 1880 MHz; σ = 1.41 S/m; ε_r = 39.958; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.216 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.972 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.281 W/kg
SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.212 W/kg



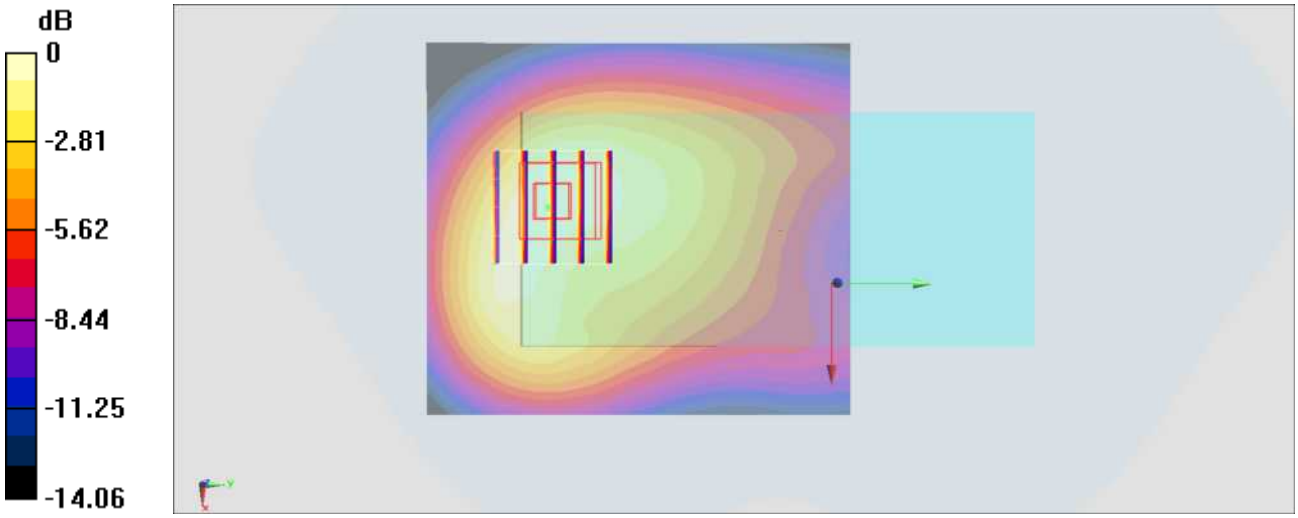
0 dB = 0.212 W/kg = -6.74 dBW/kg

#63_WCDMA II_RMC 12.2Kbps_Front_15mm_Ch9400;Ant 2

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220608 Medium parameters used: f = 1880 MHz; σ = 1.41 S/m; ε_r = 39.958; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.281 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.008 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.272 W/kg



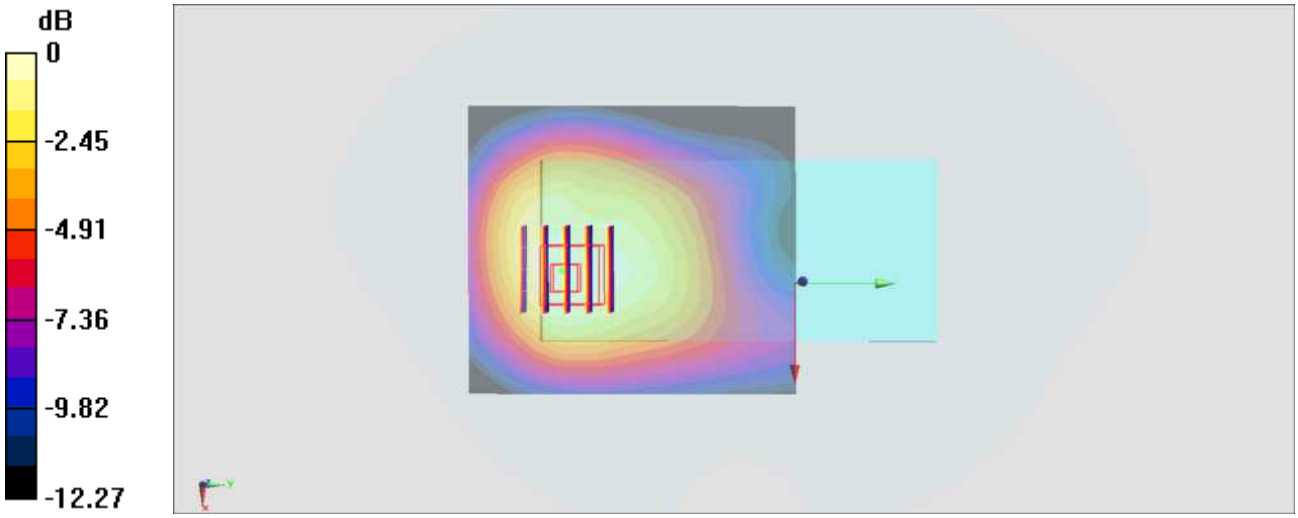
0 dB = 0.272 W/kg = -5.65 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/9

#64_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1413;Ant 2

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220609 Medium parameters used: f = 1733 MHz; σ = 1.387 S/m; ε_r = 39.313; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.43, 5.43, 5.43) @ 1732.6 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.247 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.970 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.241 W/kg



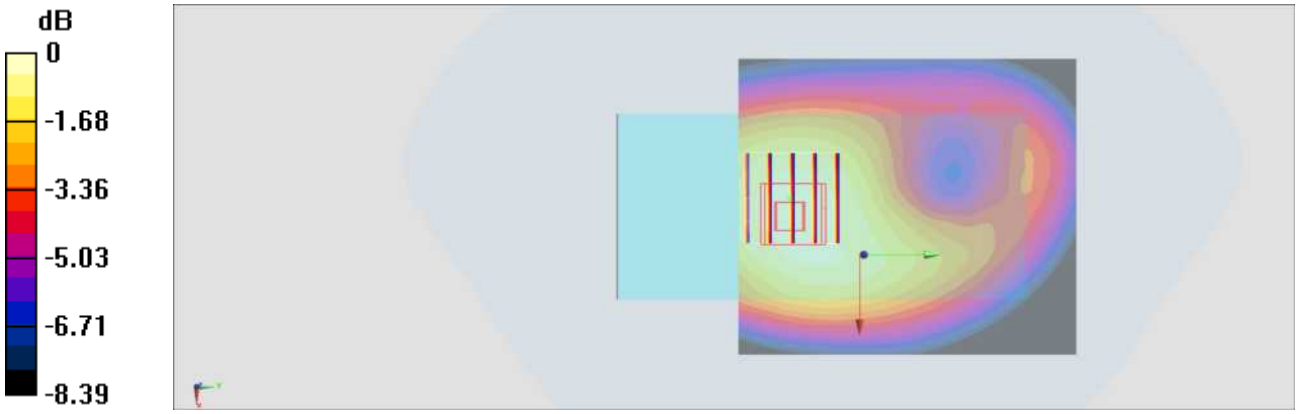
0 dB = 0.241 W/kg = -6.18 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/4

#65_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4182;Ant 3

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_220604 Medium parameters used : f = 836.4 MHz; σ = 0.885 S/m; ε_r = 41.184; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 836.4 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0994 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.466 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.104 W/kg



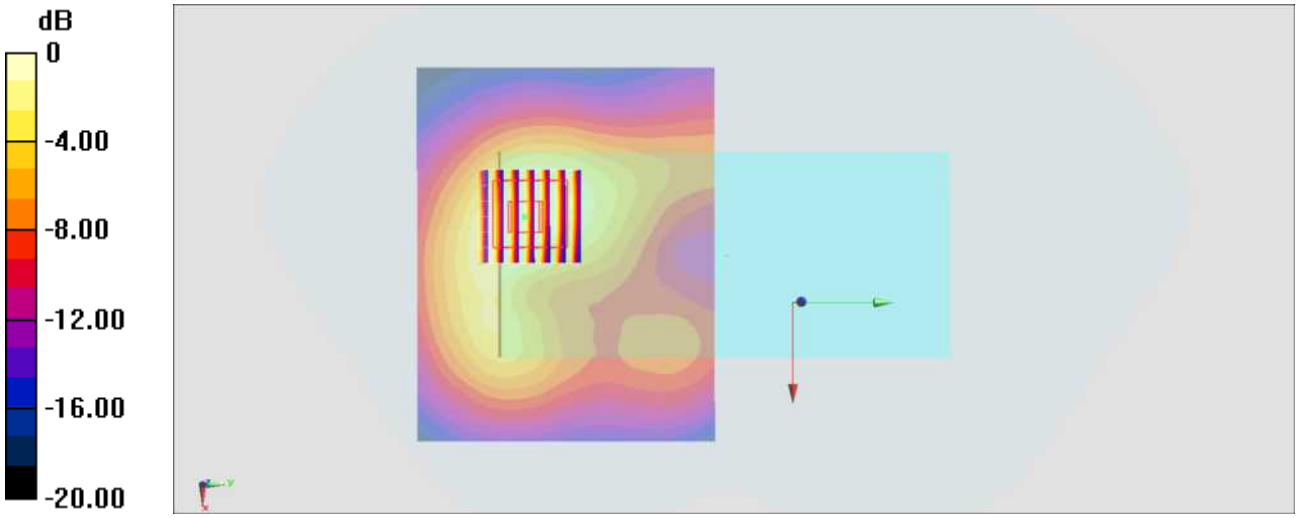
0 dB = 0.104 W/kg = -9.83 dBW/kg

#66_LTE Band 7_20M_QPSK_1_49_Front_15mm_Ch21100;Ant 2

Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220614 Medium parameters used : f = 2535 MHz; σ = 1.938 S/m; ε_r = 38.775; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2535 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.443 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.434 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.196 W/kg
Maximum value of SAR (measured) = 0.426 W/kg

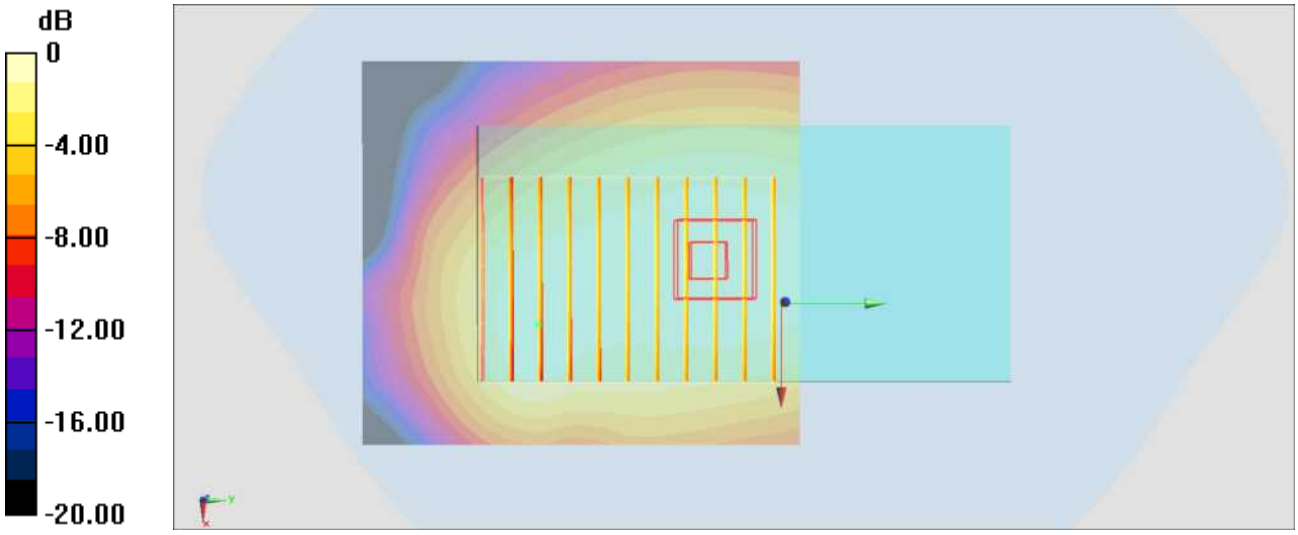


0 dB = 0.426 W/kg = -3.71 dBW/kg

#67_LTE Band 12_10M_QPSK_1_25_Back_15mm_Ch23095;Ant 1

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220601 Medium parameters used : f = 707.5 MHz; σ = 0.887 S/m; ε_r = 43.722; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.97, 10.97, 10.97) @ 707.5 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0864 W/kg
Zoom Scan (8x11x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.00 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0950 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.0838 W/kg



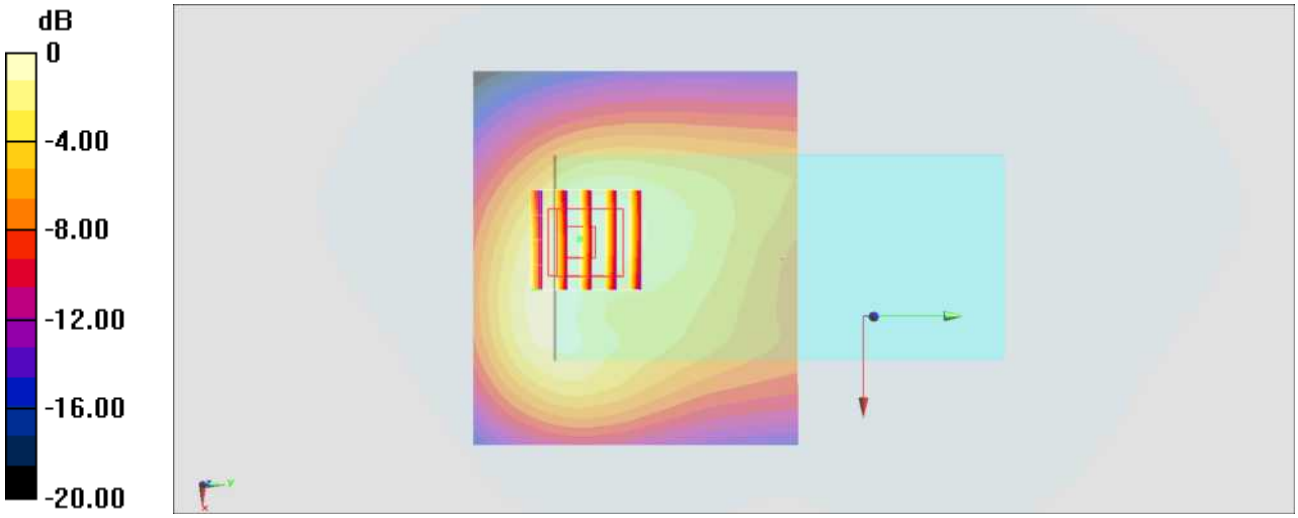
0 dB = 0.0864 W/kg = -10.63 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/6

#68_LTE Band 25_20M_QPSK_1_49_Front_15mm_Ch26340;Ant 2

Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220606 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ε_r = 40.158; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.254 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.373 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.135 W/kg
Maximum value of SAR (measured) = 0.252 W/kg



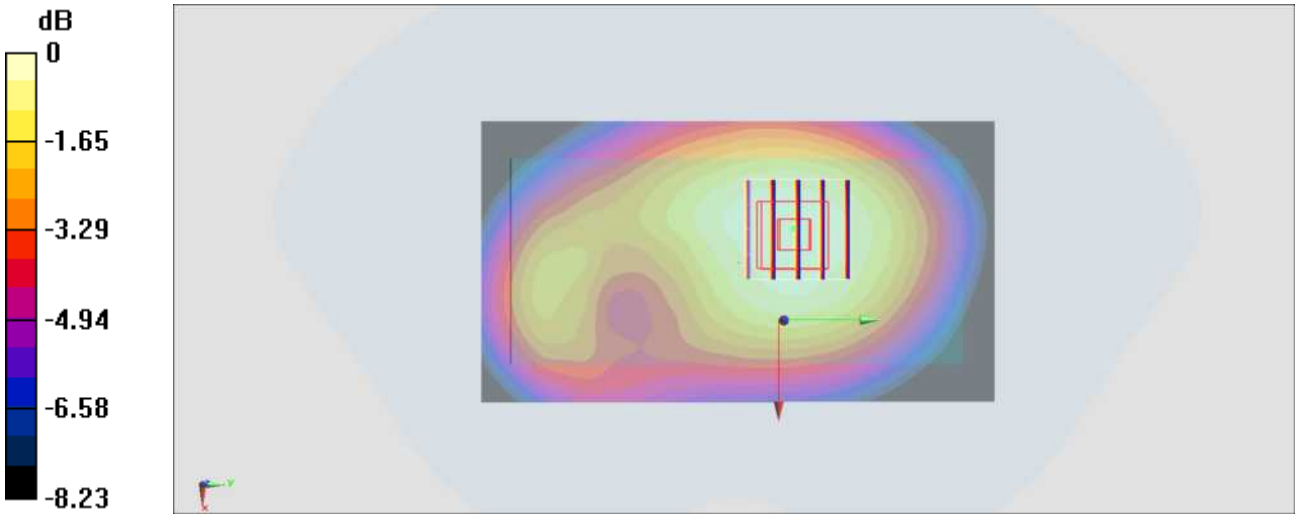
0 dB = 0.252 W/kg = -5.99 dBW/kg

#69_LTE Band 26_15M_QPSK_1_37_Back_15mm_Ch26865;Ant 1

Communication System: LTE; Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_220625 Medium parameters used: f = 831.5 MHz; σ = 0.927 S/m; ε_r = 42.706; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.17, 6.17, 6.17) @ 831.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.863 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.0894 W/kg



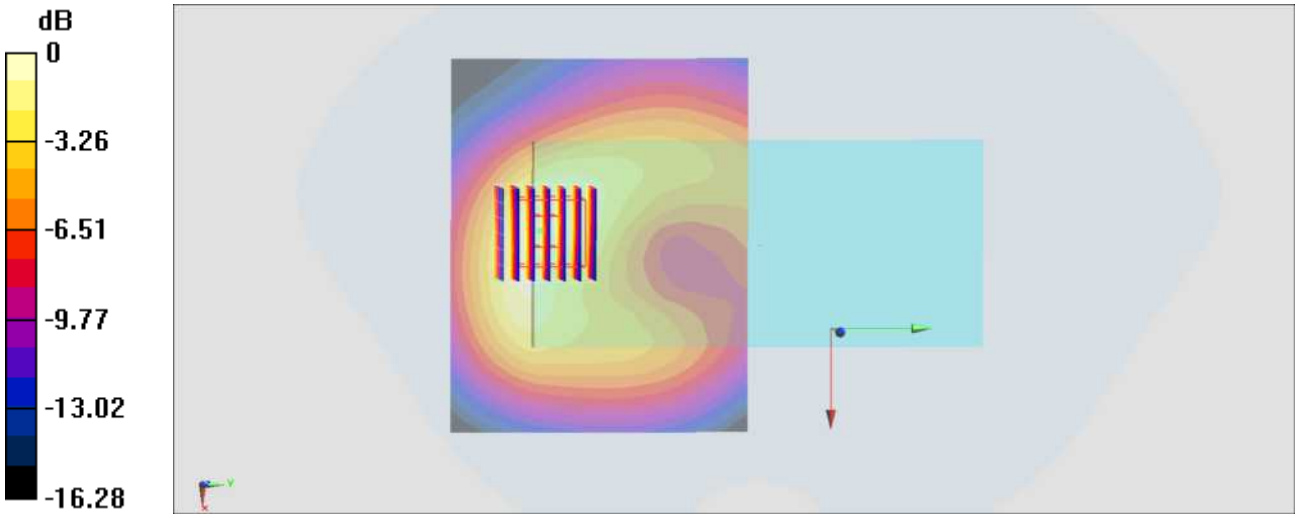
0 dB = 0.0894 W/kg = -10.49 dBW/kg

#70_LTE Band 30_10M_QPSK_1_25_Front_15mm_Ch27710;Ant 2

Communication System: LTE; Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_220612 Medium parameters used: f = 2310 MHz; σ = 1.674 S/m; ε_r = 39.947; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.84, 4.84, 4.84) @ 2310 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.273 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.213 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 0.271 W/kg

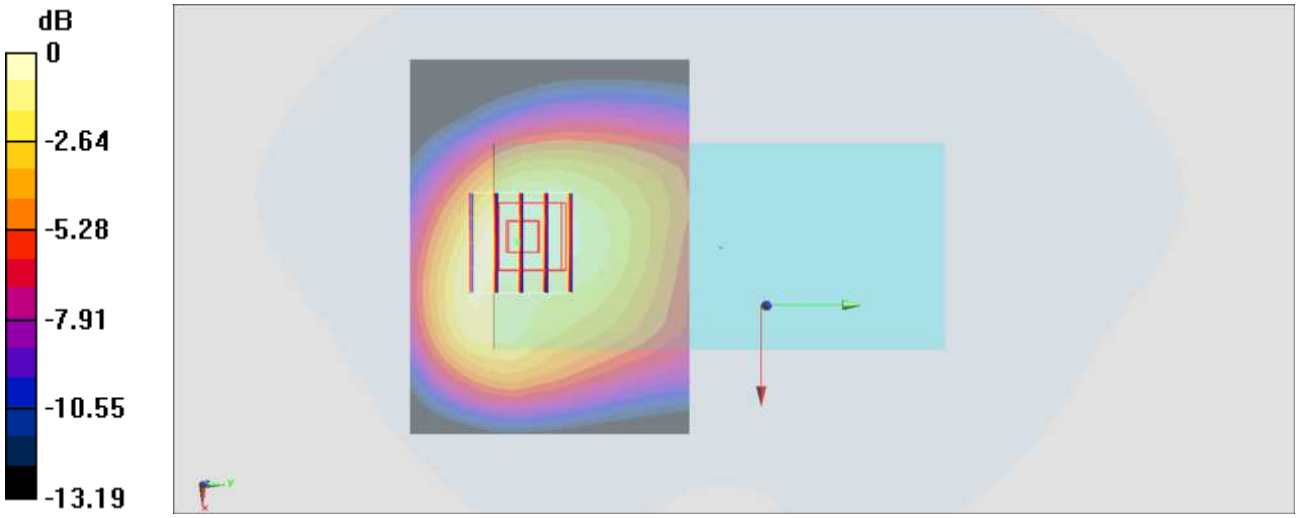


0 dB = 0.271 W/kg = -5.67 dBW/kg

#71_LTE Band 66_20M_QPSK_1_49_Front_15mm_Ch132322;Ant 2

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220605 Medium parameters used: f = 1745 MHz; σ = 1.408 S/m; ε_r = 39.257; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.262 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.231 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.254 W/kg



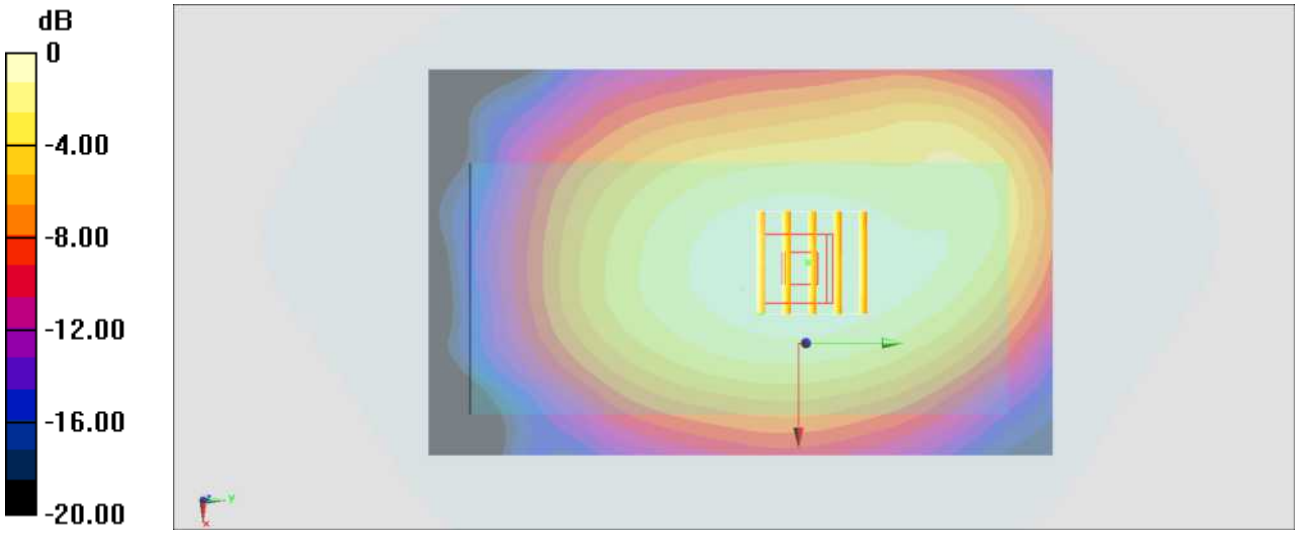
0 dB = 0.254 W/kg = -5.95 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/2

#72_LTE Band 71_20M_QPSK_1_49_Back_15mm_Ch133297;Ant 1

Communication System: LTE; Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220602 Medium parameters used: f = 680.5 MHz; σ = 0.87 S/m; ε_r = 43.959; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.97, 10.97, 10.97) @ 680.5 MHz; Calibrated: 2022/3/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0562 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.5880 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0553 W/kg



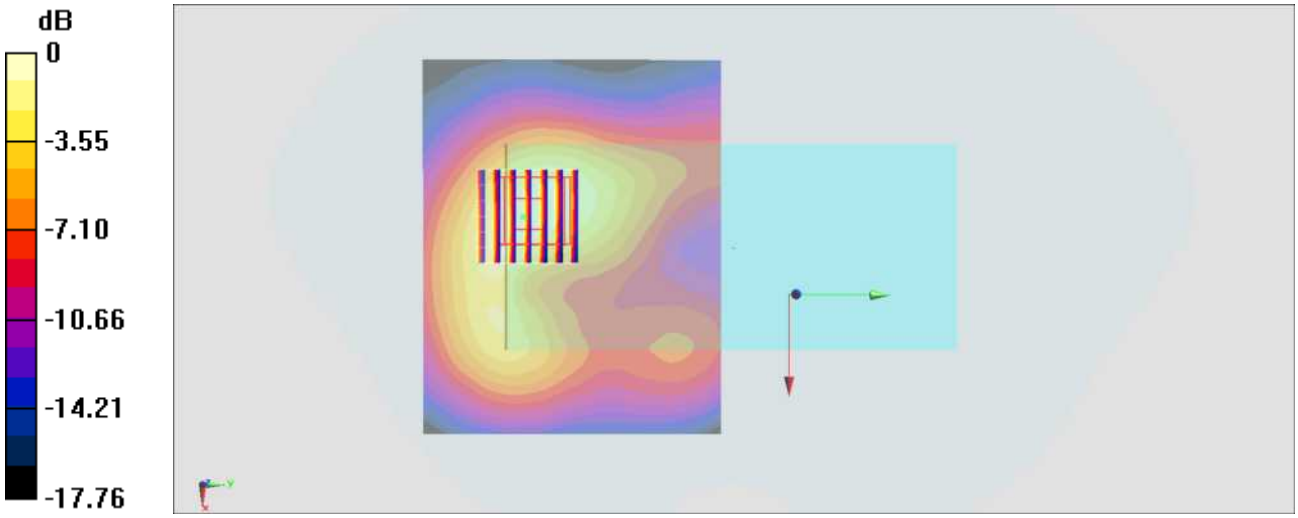
0 dB = 0.0553 W/kg = -12.57 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/14

#73_LTE Band 41_20M_QPSK_1_49_Front_15mm_Ch40185;Ant 2

Communication System: LTE; Frequency: 2549.5 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_220614 Medium parameters used: f = 2550 MHz; σ = 1.94 S/m; ε_r = 38.908; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2549.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.177 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.604 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.179 W/kg

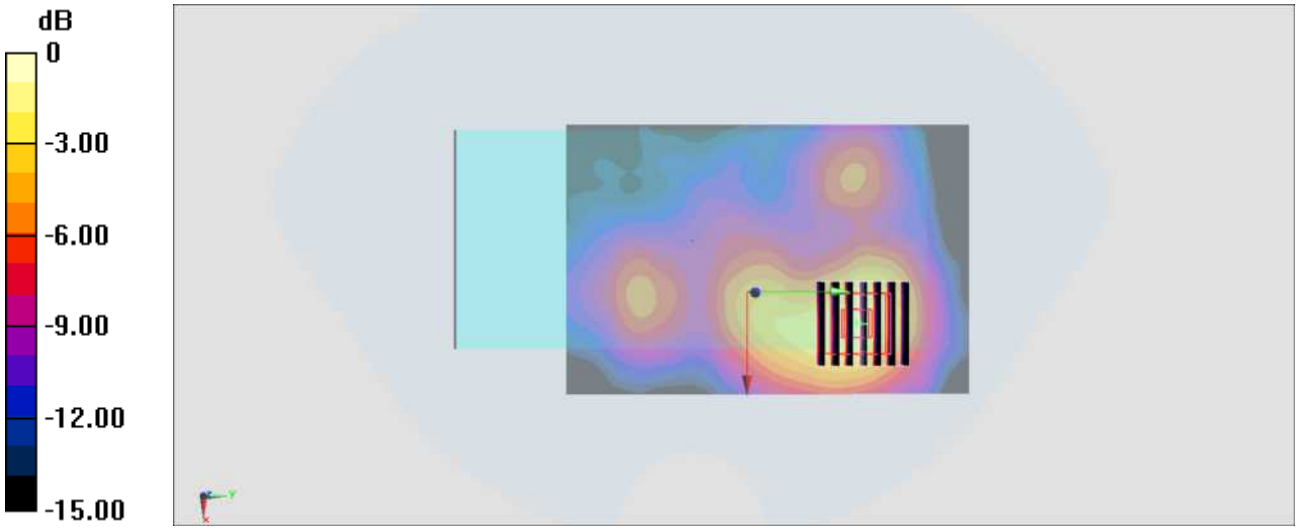


0 dB = 0.179 W/kg = -7.47 dBW/kg

#74_LTE Band 42_20M_QPSK_1_49_Back_15mm_Ch42190;Ant 4

Communication System: LTE; Frequency: 3460 MHz;Duty Cycle: 1:1.59
Medium: HSL_3500_220613 Medium parameters used: f = 3460 MHz; σ = 2.823 S/m; ε_r = 38.228; ρ= 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(6.82, 6.82, 6.82) @ 3460 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.325 W/kg
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 0.9140 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.456 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.340 W/kg

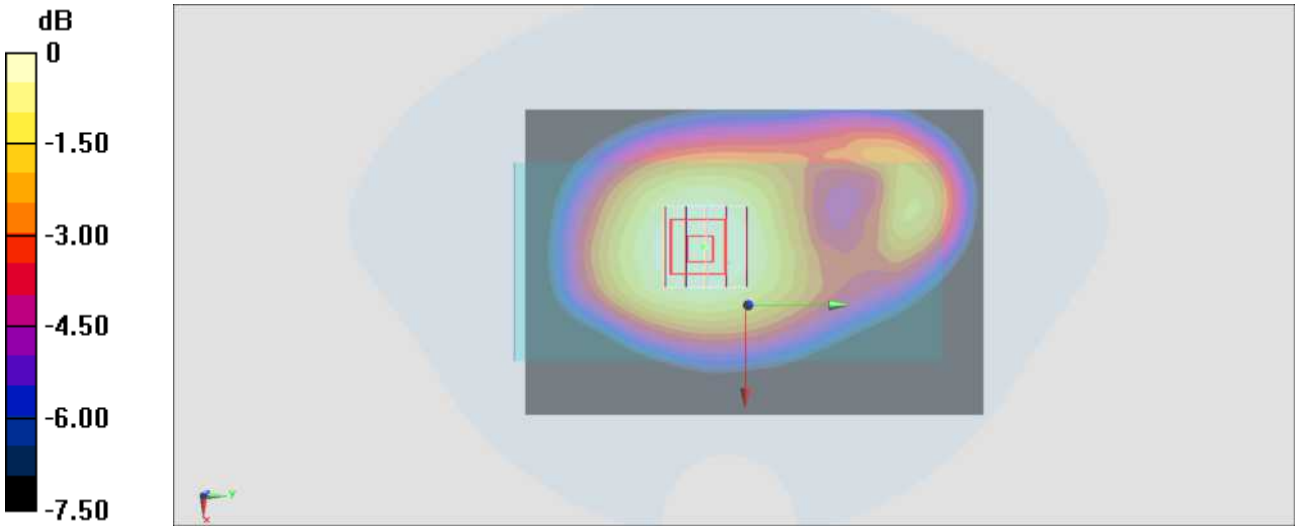


0 dB = 0.340 W/kg = -4.69 dBW/kg

#75_FR1 n5_20M_BPSK_50_28_Back_15mm_Ch167300

Communication System: FR1; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_220614 Medium parameters used: f = 836.5 MHz; σ = 0.93 S/m; ε_r = 41.668; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(8.98, 8.98, 8.98) @ 836.5 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0953 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.098 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.0946 W/kg

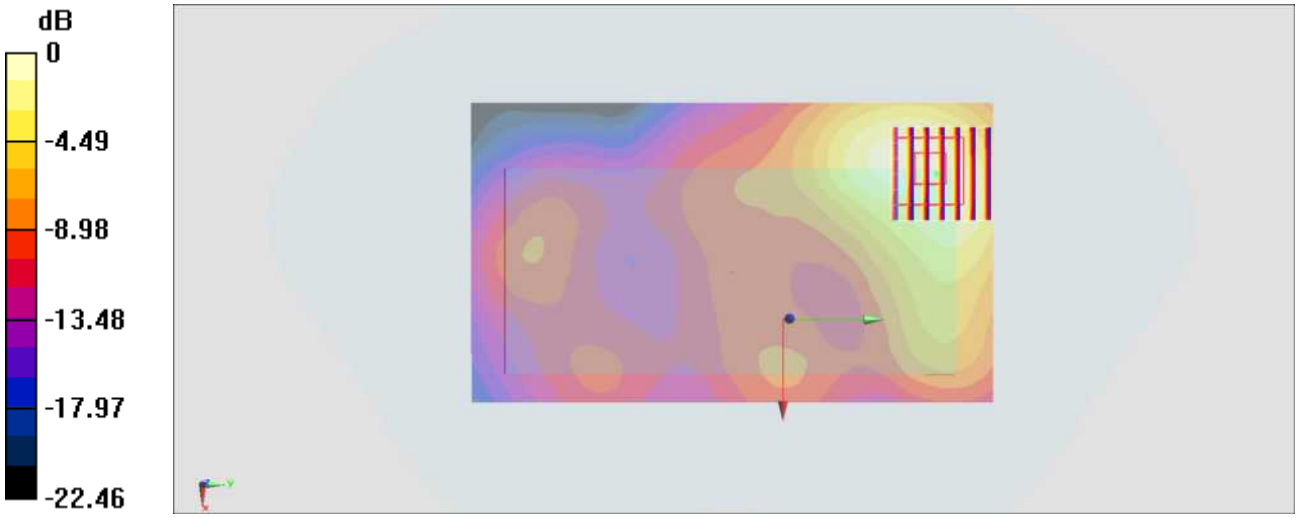


0 dB = 0.0946 W/kg = -10.24 dBW/kg

#76_FR1 n7_40M_BPSK_1_108_Front_15mm_Ch507000;Ant 4

Communication System: FR1; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220614 Medium parameters used: f = 2535 MHz; σ = 1.938 S/m; ε_r = 38.775; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2535 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.275 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.033 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.435 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.116 W/kg
Maximum value of SAR (measured) = 0.275 W/kg

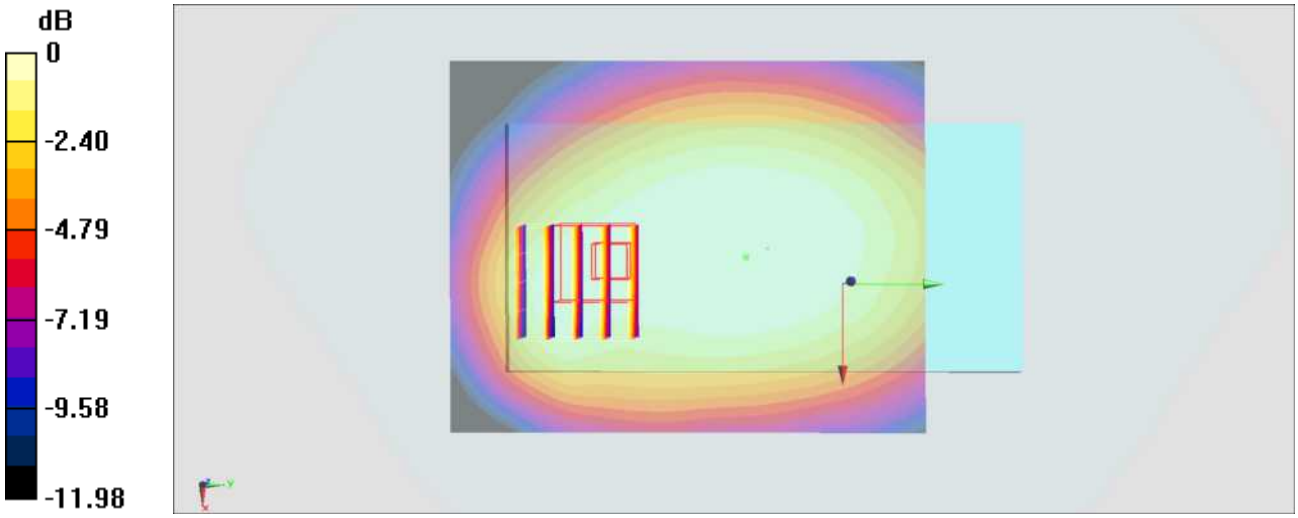


0 dB = 0.275 W/kg = -5.61 dBW/kg

#77_FR1 n12_15M_BPSK_36_22_Back_15mm_Ch141500;Ant 1

Communication System: FR1; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220618 Medium parameters used: f = 707.5 MHz; σ = 0.875 S/m; ε_r = 43.242; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.4, 6.4, 6.4) @ 707.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0302 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.316 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0280 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.017 W/kg.
Maximum value of SAR (measured) = 0.0271 W/kg



0 dB = 0.0271 W/kg = -15.67 dBW/kg

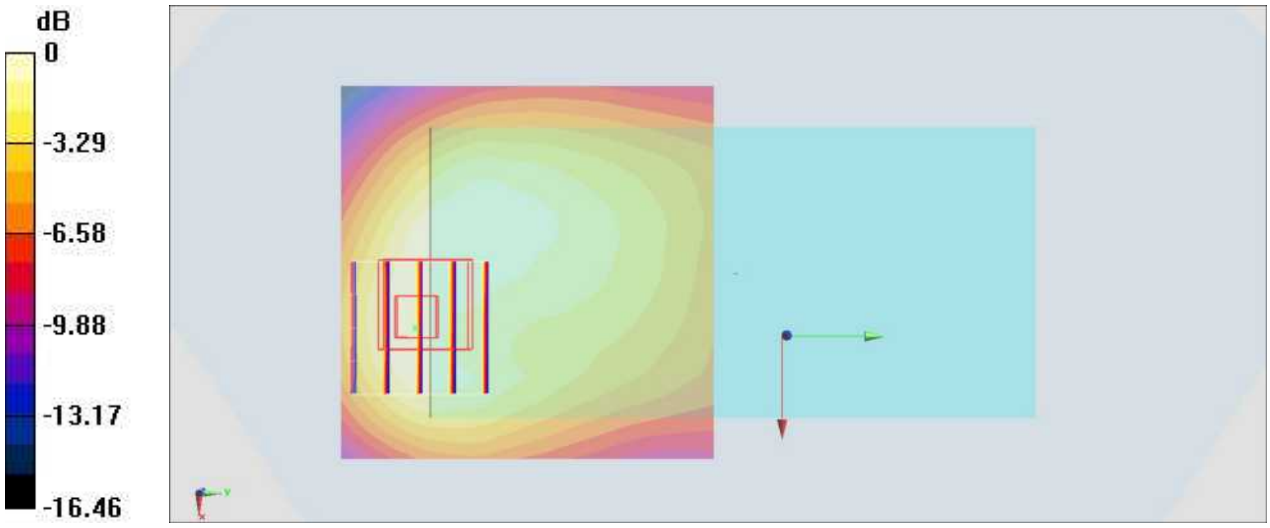
#78_FR1 n25_40M_BPSK_108_54_Front_15mm_Ch376500;Ant 2

Communication System: FR1; Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220611 Medium parameters used : f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 40.991; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.7, 8.7, 8.7) @ 1882.5 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2021/7/26
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.220 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.82 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.210 W/kg



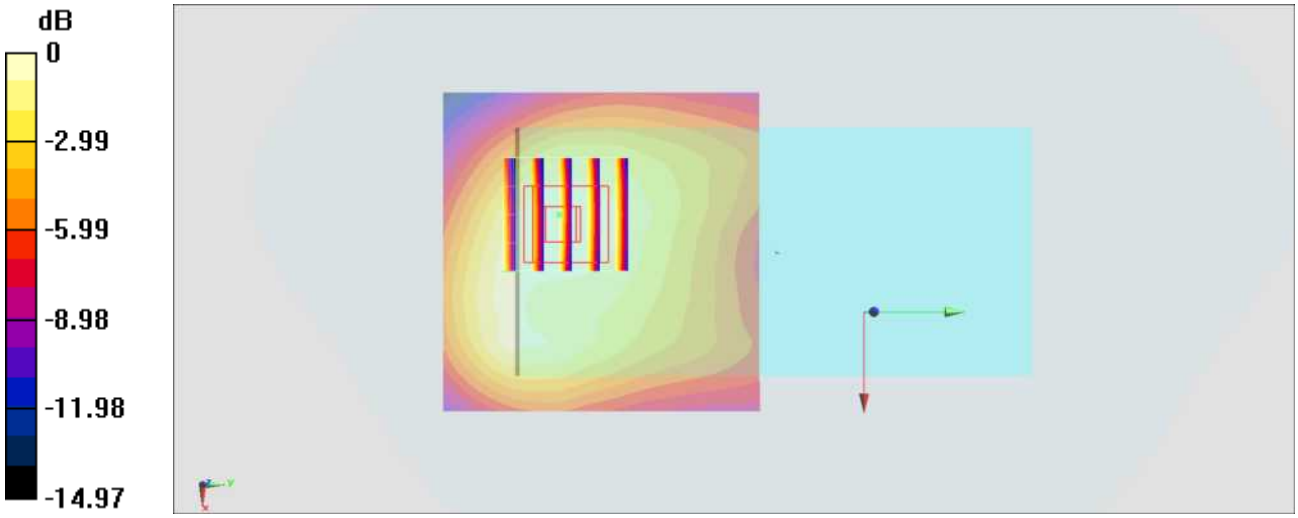
0 dB = 0.210 W/kg = -6.78 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/5

#79_FR1 n66_40M_BPSK_108_54_Back_15mm_Ch349000;Ant 2

Communication System: FR1; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220605 Medium parameters used : f = 1745 MHz; σ = 1.408 S/m; ε_r = 39.257; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.211 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.645 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.209 W/kg



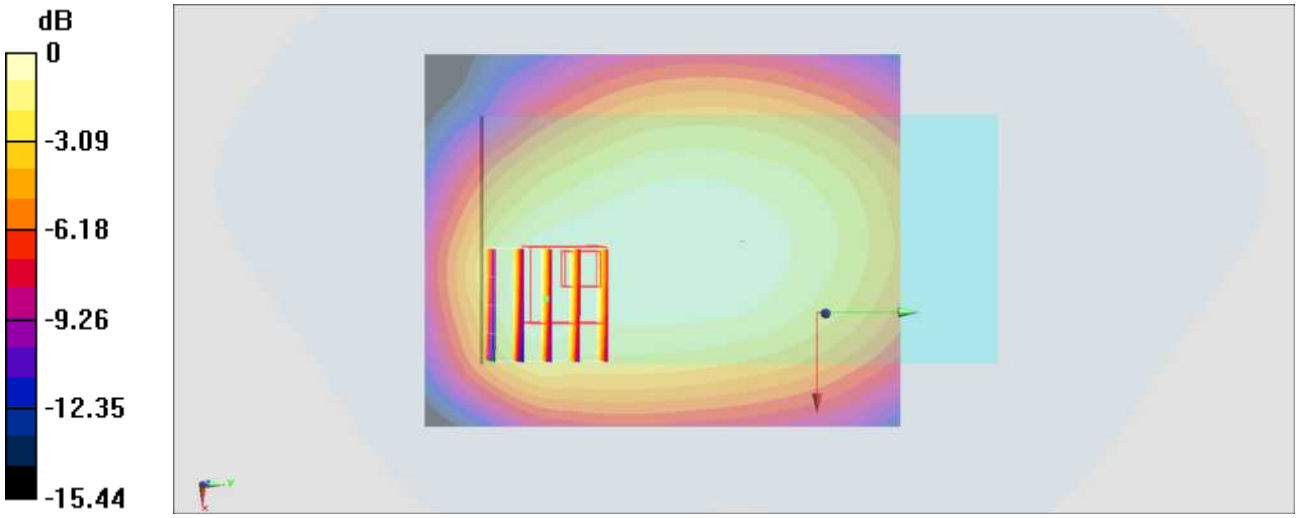
0 dB = 0.209 W/kg = -7.63 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/6/19

#80_FR1 n71_20M_BPSK_50_28_Back_15mm_Ch136100;Ant 1

Communication System: FR1; Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220619 Medium parameters used : f = 680.5 MHz; σ = 0.864 S/m; ε_r = 43.314; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.4, 6.4, 6.4) @ 680.5 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0264 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.243 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0270 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0256 W/kg

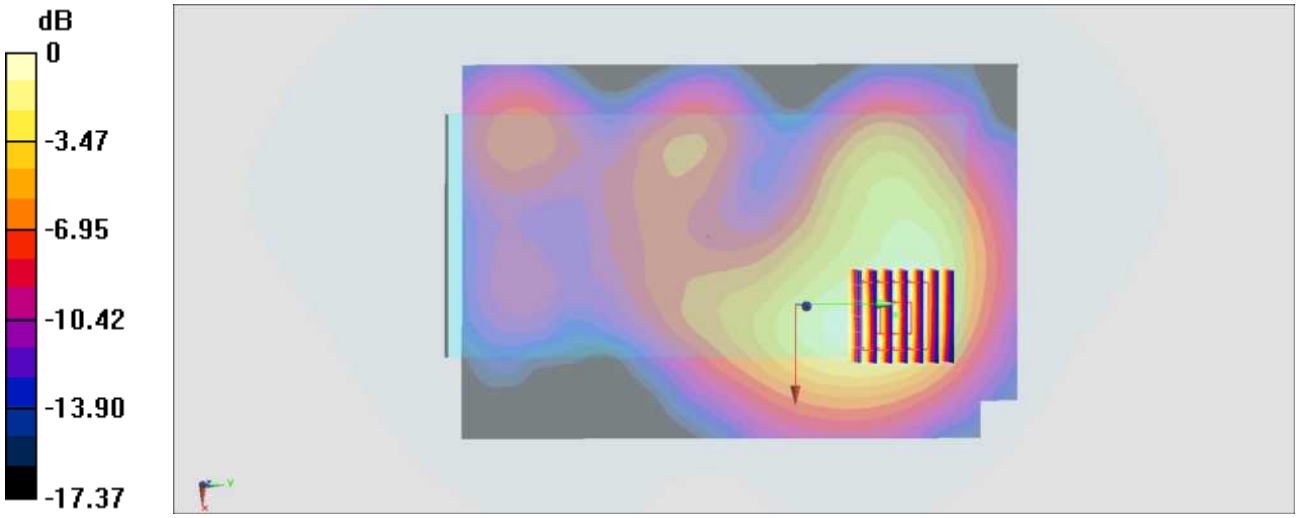


0 dB = 0.0256 W/kg = -15.92 dBW/kg

#81_FR1 n41_100M_BPSK_135_69_Back_15mm_Ch518598;Ant 4

Communication System: FR1; Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220620 Medium parameters used: f = 2592.99 MHz; σ = 1.965 S/m; ε_r = 38.799; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.47, 4.47, 4.47) @ 2592.99 MHz; Calibrated: 2021/11/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.251 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.9550 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.308 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg = -9.70 dBW/kg

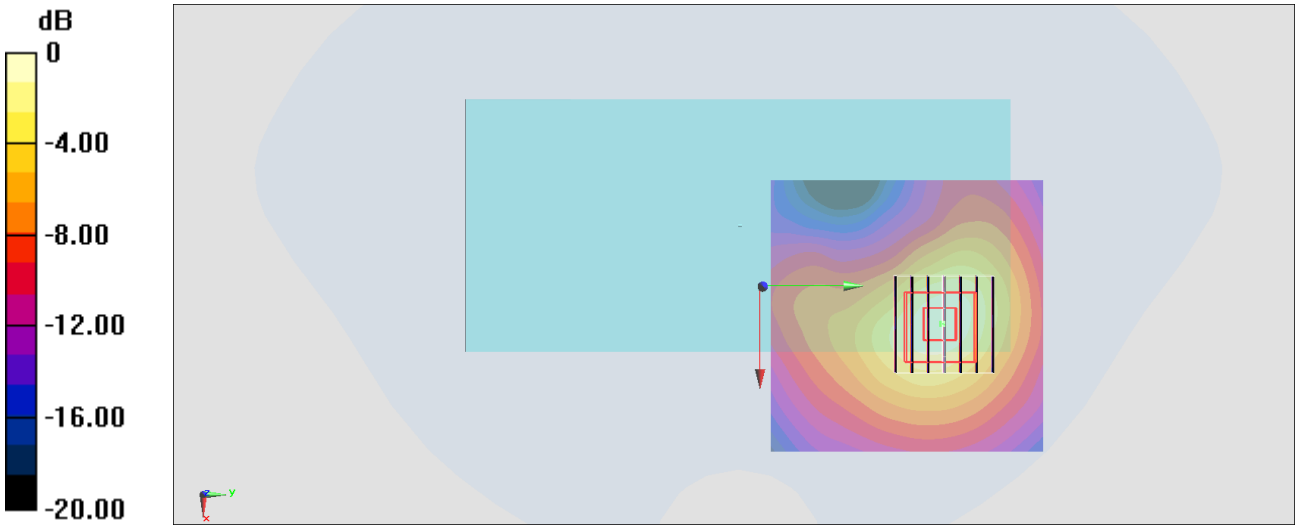
#82_FR1 n77_100M_BPSK_135_69_Back_15mm_Ch656000

Communication System: FR1; Frequency: 3840 MHz;Duty Cycle: 1:1
Medium: HSL_3300-4200_220612 Medium parameters used: f = 3840 MHz; σ = 3.16 S/m; ε_r = 36.968; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(6.4, 6.4, 6.4) @ 3840 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.649 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 1.774 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.900 W/kg
SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.164 W/kg
Maximum value of SAR (measured) = 0.668 W/kg



0 dB = 0.668 W/kg = -1.75 dBW/kg

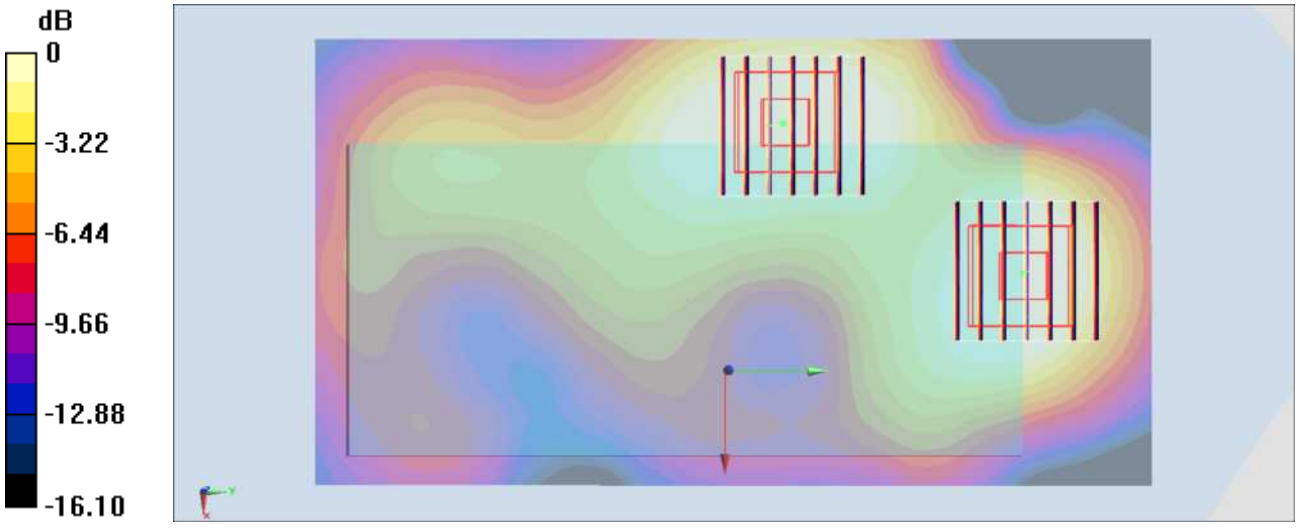
#83_WLAN2.4GHz_802.11b 1Mbps_Front_15mm_Ch6;Ant7+8

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1.018
Medium: HSL_2450_220603 Medium parameters used : f = 2437 MHz; σ = 1.843 S/m; ε_r = 39.185; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.55, 7.55, 7.55) @ 2437 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.312 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.90 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.219 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.90 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.186 W/kg

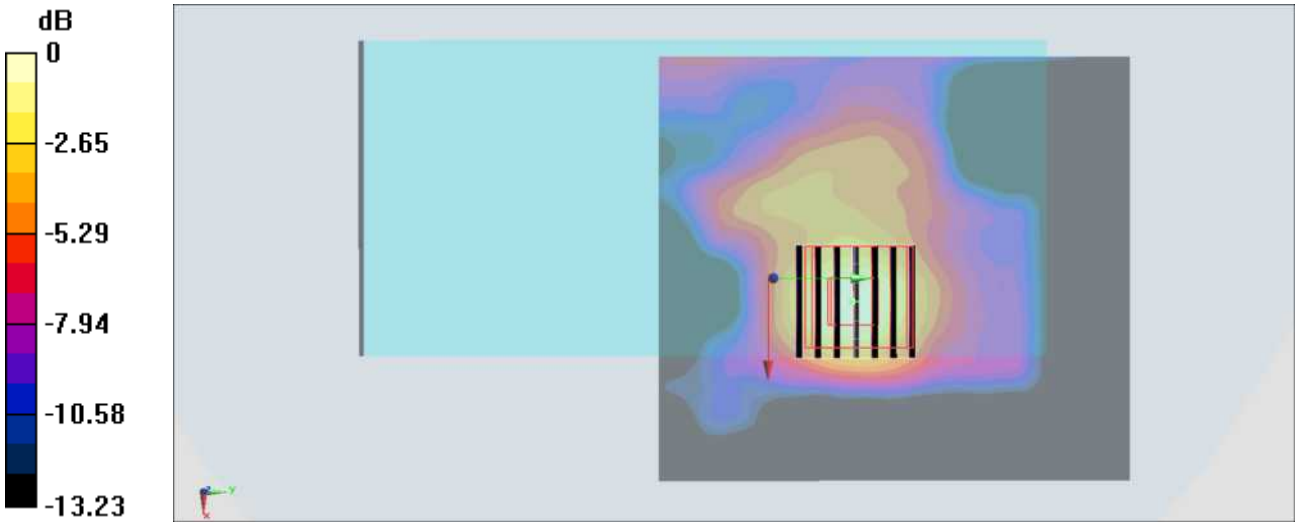


0 dB = 0.186 W/kg = -7.30 dBW/kg

#84_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch54;Ant7

Communication System: 802.11n; Frequency: 5270 MHz;Duty Cycle: 1:.004
Medium: HSL_5G_220604 Medium parameters used : f = 5270 MHz; σ = 4.613 S/m; ε_r = 35.672; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.58, 4.58, 4.58) @ 5270 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.422 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.006 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.691 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.435 W/kg

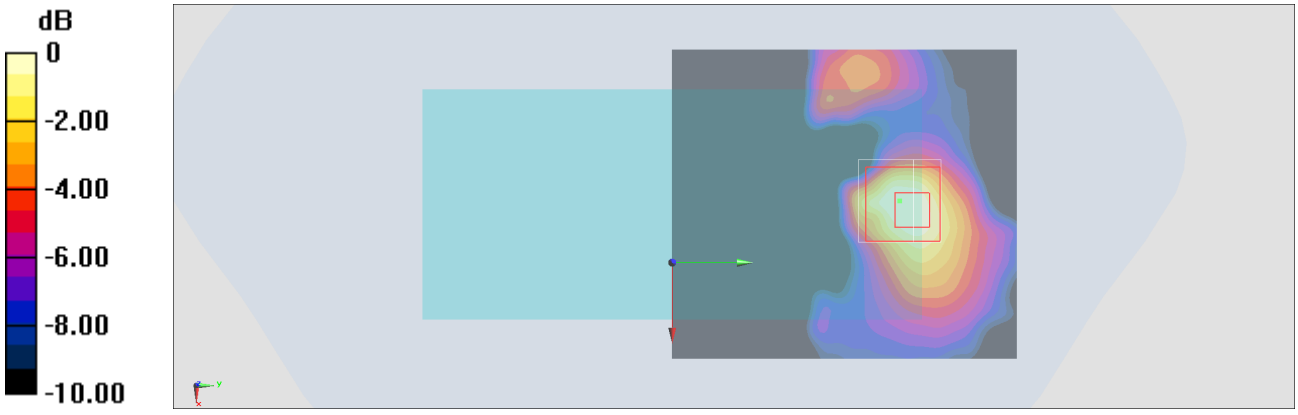


0 dB = 0.435 W/kg = -3.62 dBW/kg

#85_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch134

Communication System: 802.11n; Frequency: 5670 MHz;Duty Cycle: 1:1.004
Medium: HSL_5G_220726 Medium parameters used: f = 5670 MHz; σ = 5.074 S/m; ε_r = 35.174; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.33, 4.33, 4.33) @ 5670 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.567 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.387 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.892 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.544 W/kg

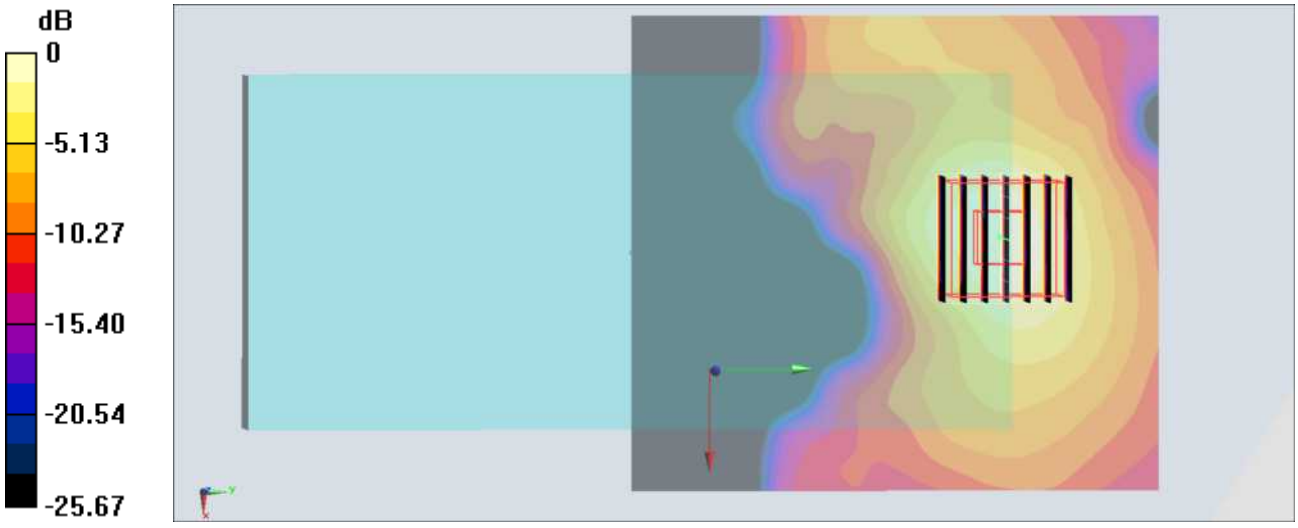


0 dB = 0.544 W/kg = -2.64 dBW/kg

#86_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch155;Ant8

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.004
Medium: HSL_5G_220606 Medium parameters used: f = 5775 MHz; σ = 5.159 S/m; ε_r = 35.102; ρ = 1000 kg/m^3
Ambient Temperature：23.6℃; Liquid Temperature：22.6℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.33, 4.33, 4.33) @ 5775 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.11 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.28 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



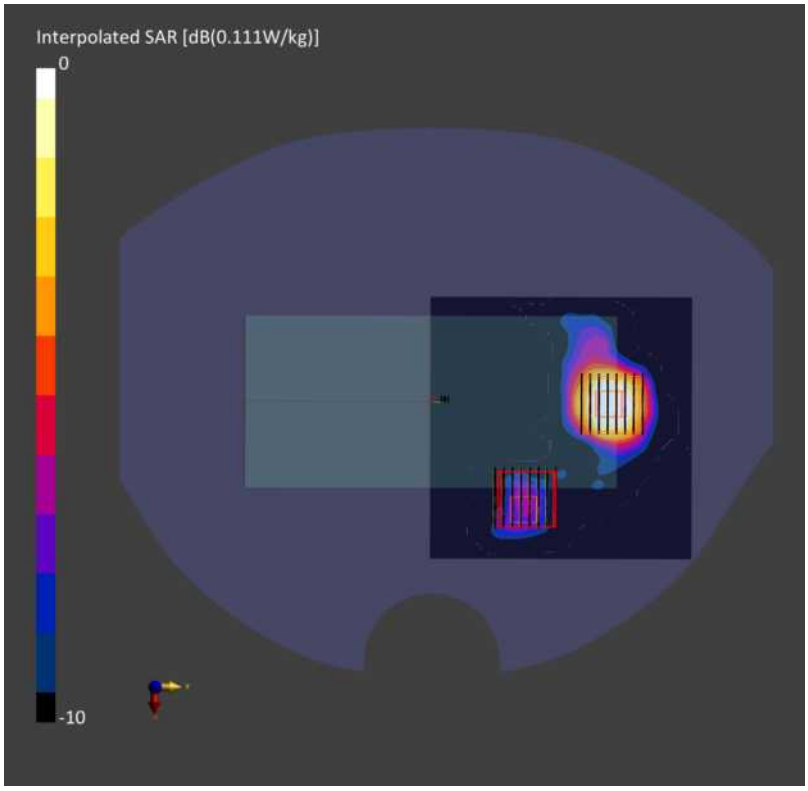
0 dB = 1.11 W/kg = 0.45 dBW/kg

Date: 2022-06-07

#87_WLAN6GHz_802.11ac-VHT160 MCS0_Back_15mm_Ch111;Ant7+8

Communication System: U-NII-6; Frequency: 6505.0
Medium: HSL_6G_220607 Medium parameters used: f= 6505.0 MHz; σ= 6.02 S/m; ε_r = 35.2
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C
DASY6 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(5.0, 5.0, 5.0); Calibrated: 2022-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2021-08-19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10755-AAC
- MAIA: Area Scan: Y; Zoom Scan: Y

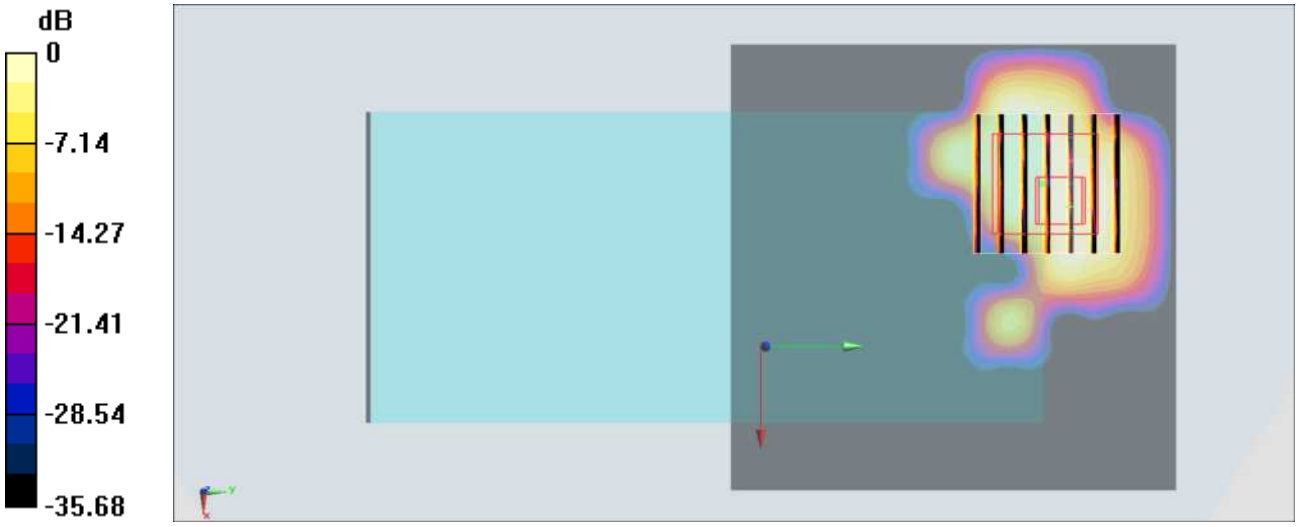
Area Scan (102.0 mm x 102.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.103 W/kg; SAR (10g) = 0.035 W/kg;
Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.05 dB
SAR (1g) = 0.111 W/kg; SAR (8g) = 0.044 W/kg; SAR (10g) = 0.039 W/kg;
psAPD (1.0cm2, sq) = 1.11 [W/m2]; psAPD (4.0cm2, sq) = 0.877
Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.05 dB
SAR (1g) = 0.028 W/kg; SAR (8g) = 0.011 W/kg; SAR (10g) = 0.01 W/kg;
psAPD (1.0cm2, sq) = 0.279 [W/m2]; psAPD (4.0cm2, sq) = 0.220



#88_Bluetooth_1Mbps_Front_15mm_Ch39;Ant8

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_220603 Medium parameters used : f = 2441 MHz; σ = 1.844 S/m; ε_r = 39.161; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.55, 7.55, 7.55) @ 2441 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0376 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.382 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0310 W/kg
SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00579 W/kg
Maximum value of SAR (measured) = 0.0253 W/kg

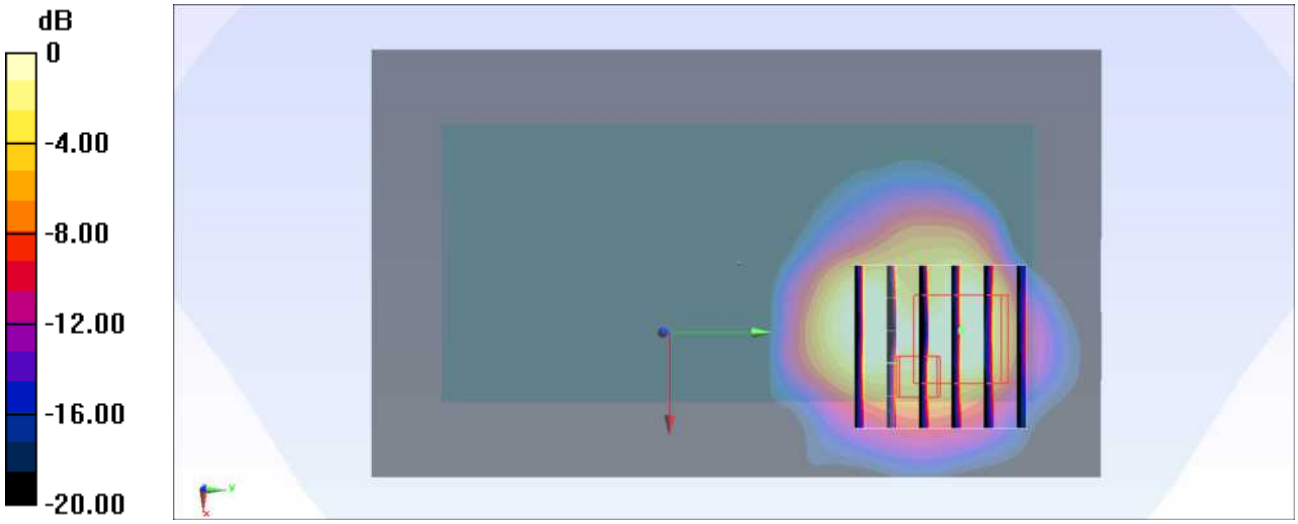


0 dB = 0.0253 W/kg = -15.97 dBW/kg

#89_NFC_ASK13.56M_Back_0mm

Communication System: WPT; Frequency: 13.56 MHz;Duty Cycle: 1:1
Medium: HSL_13_220603 Medium parameters used : f = 13.56 MHz; σ = 0.729 S/m; ε_r = 54.343; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(18.36, 18.36, 18.36) @ 13.56 MHz; Calibrated: 2021/10/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2022/2/24
- Phantom: SAM_Left; Type: SAM; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0945 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.709 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0750 W/kg



0 dB = 0.0750 W/kg = -11.25 dBW/kg