

#01_GSM850_GPRS (4 Tx slots)_Front_0mm_Ch128;Holster

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.08

Medium: MSL_850_150829 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.953$ S/m; $\epsilon_r = 54.667$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(6.15, 6.15, 6.15); Calibrated: 2014/9/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2014/9/24
- Phantom: SAM_Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch128/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.20 W/kg

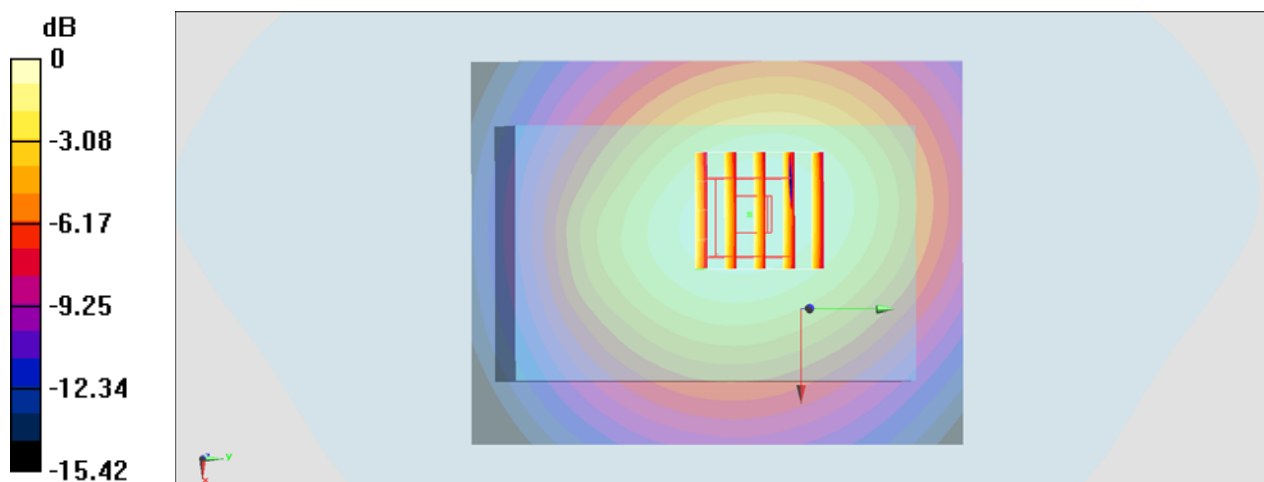
Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.14 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.700 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

#02_GSM1900_GPRS (3 Tx slots)_Back_0mm_Ch661;Holster

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2.77

Medium: MSL_1900_150828 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.511$ S/m; $\epsilon_r = 51.704$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.7, 4.7, 4.7); Calibrated: 2014/9/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2014/9/24
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch661/Area Scan (71x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.582 W/kg

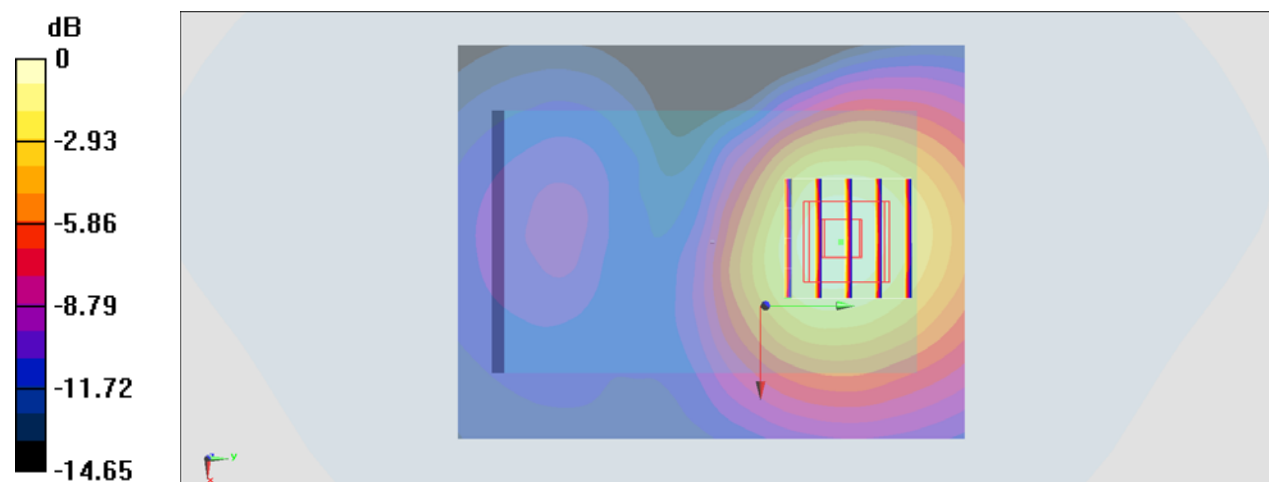
Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm,
 $dz=5$ mm

Reference Value = 21.48 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.720 W/kg

SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.281 W/kg

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



#03_WCDMA V_RMC 12.2Kbps_Front_0mm_Ch4132;Holster

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium: MSL_850_150829 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.955$ S/m; $\epsilon_r = 54.637$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(6.15, 6.15, 6.15); Calibrated: 2014/9/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2014/9/24
- Phantom: SAM_Right; Type: QD000P40CC; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Ch4132/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.334 W/kg

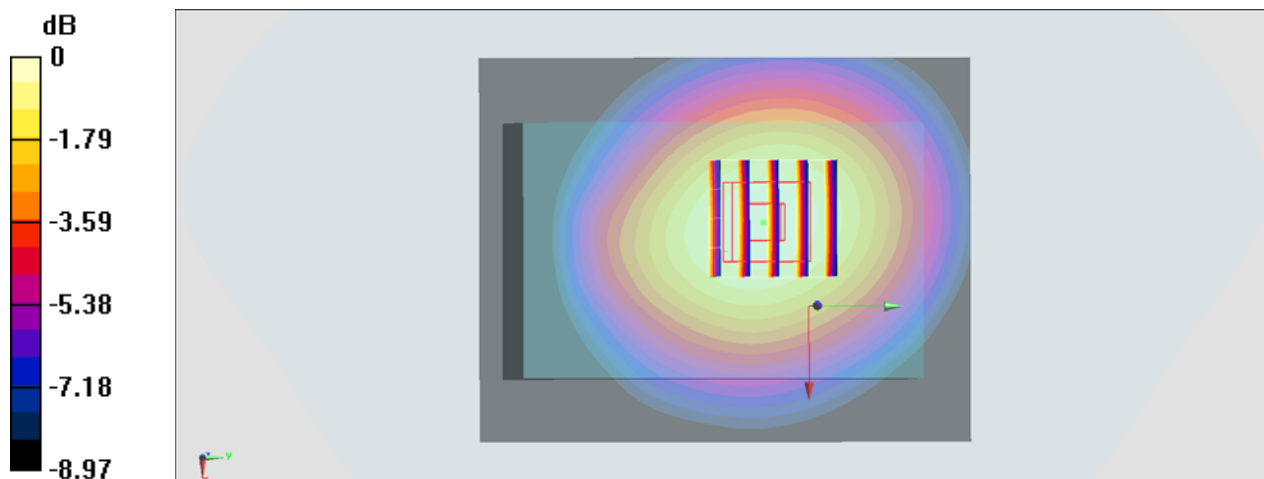
Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.32 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.332 W/kg



0 dB = 0.332 W/kg = -4.79 dBW/kg

#04_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9400;Holster

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_150828 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.511$ S/m; $\epsilon_r = 51.704$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.7, 4.7, 4.7); Calibrated: 2014/9/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2014/9/24
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch9400/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

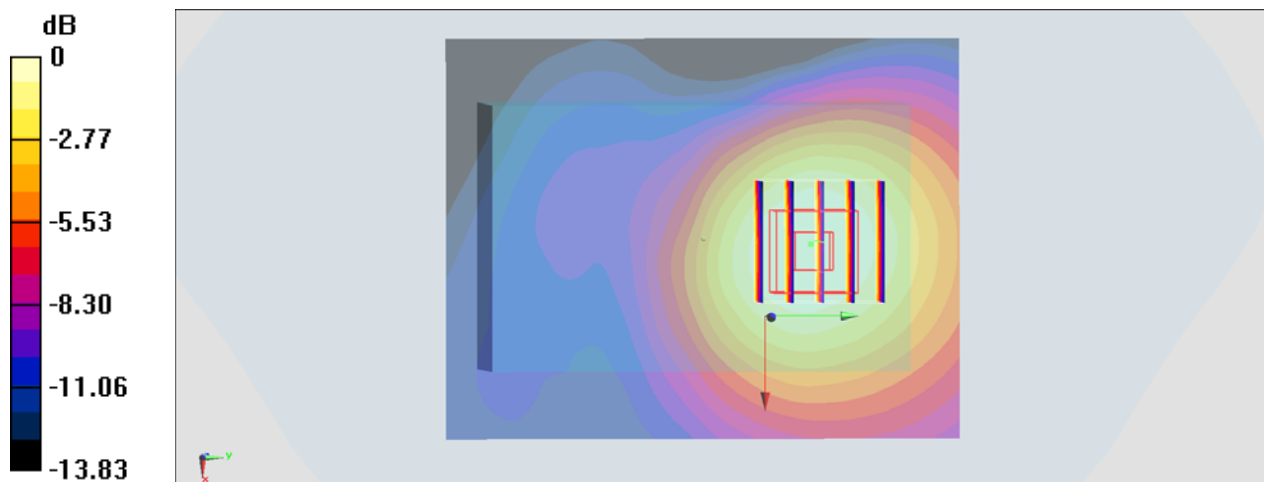
Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.68 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.148 W/kg

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



0 dB = 0.302 W/kg = -5.20 dBW/kg