

#01_GSM850_GPRS (3 Tx slots)_Back_0mm_Ch189

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2.77

Medium: MSL_850_151105 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.991$ mho/m; $\epsilon_r = 57.5$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.9, 8.9, 8.9); Calibrated: 2015/9/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2015/9/25
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- ;Postprocessing SW: SEMCAD, V1.8 Build 159

Ch189/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 4.51 mW/g

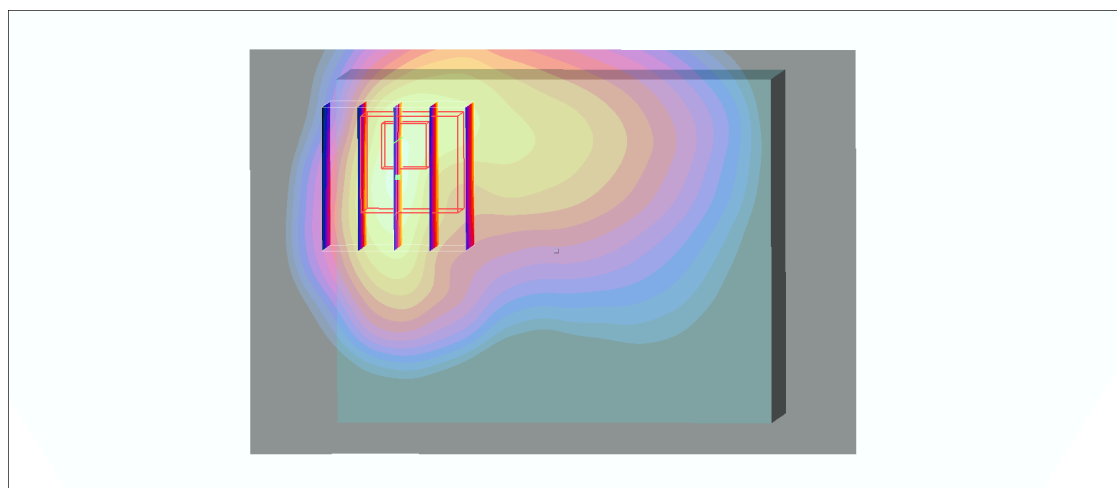
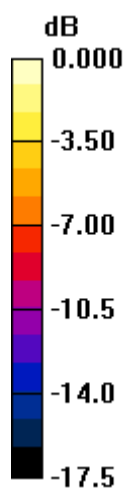
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.3 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 6.95 W/kg

SAR(1 g) = 2.62 mW/g; SAR(10 g) = 1.34 mW/g

Maximum value of SAR (measured) = 5.37 mW/g



0 dB = 5.37mW/g

#02_GSM1900_GPRS (3 Tx slots)_Right Side_0mm_Ch810

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:2.77

Medium: MSL_1900_151106 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.17, 7.17, 7.17); Calibrated: 2015/9/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2015/9/25
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- ;Postprocessing SW: SEMCAD, V1.8 Build 159

Ch810/Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.75 mW/g

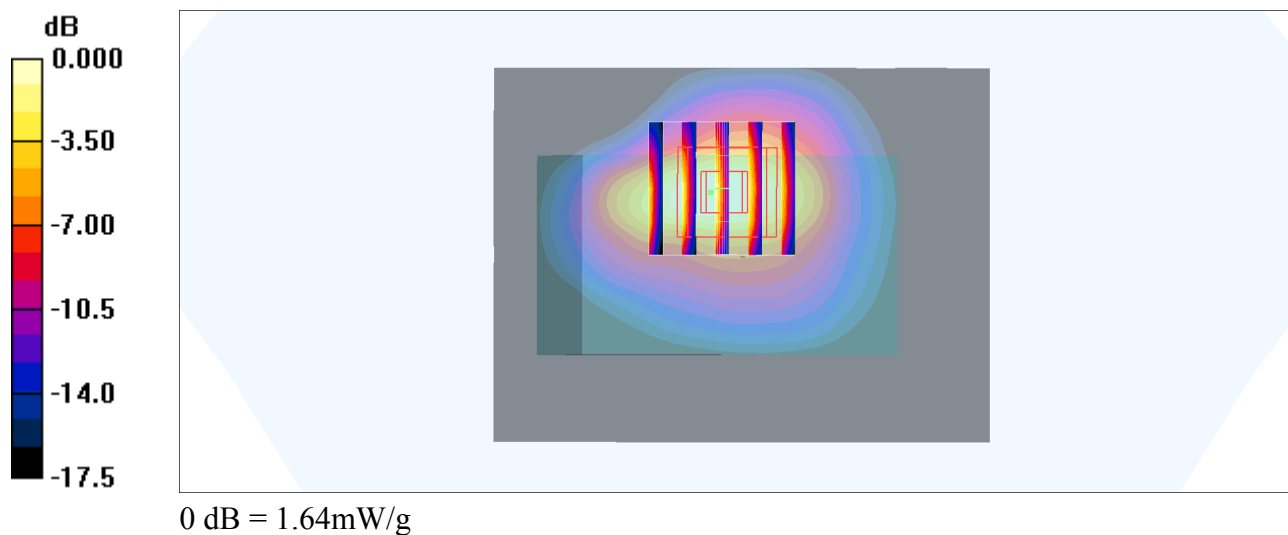
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.0 V/m; Power Drift = 0.074 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.570 mW/g

Maximum value of SAR (measured) = 1.64 mW/g



#03_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4182

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_151105 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.991$ mho/m; $\epsilon_r = 57.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.9, 8.9, 8.9); Calibrated: 2015/9/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2015/9/25
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- ;Postprocessing SW: SEMCAD, V1.8 Build 159

Ch4182/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.46 mW/g

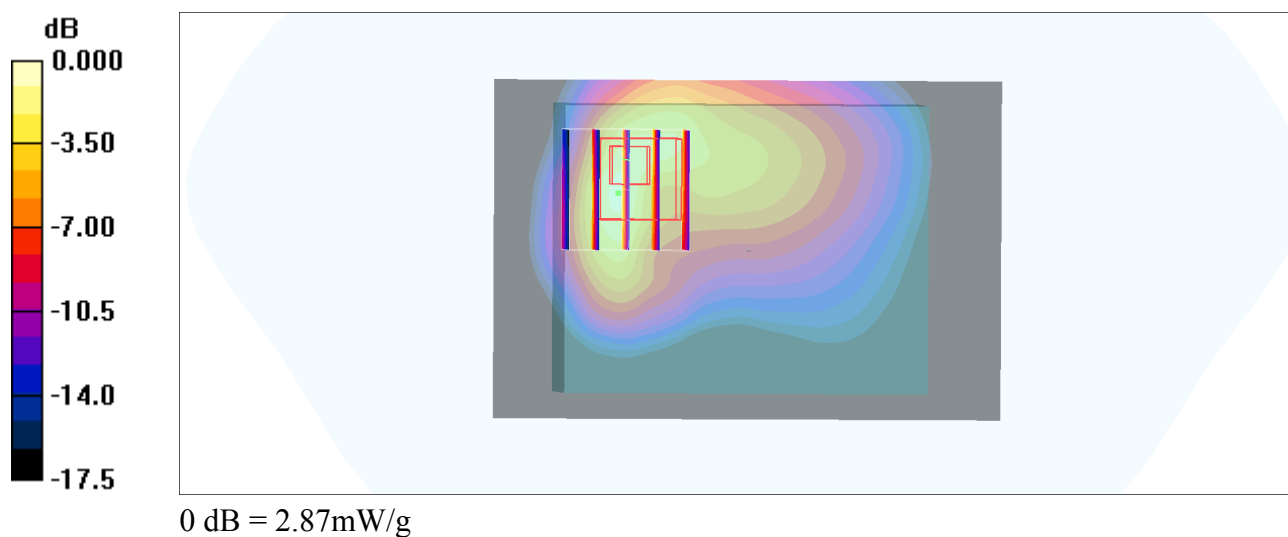
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.9 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 3.89 W/kg

SAR(1 g) = 1.51 mW/g; SAR(10 g) = 0.774 mW/g

Maximum value of SAR (measured) = 2.87 mW/g



#04_WLAN2.4GHz_802.11b 1Mbps_Left Side_0mm_Ch1

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_151117 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.89$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.9, 6.9, 6.9); Calibrated: 2015/9/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2015/9/25
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- ;Postprocessing SW: SEMCAD, V1.8 Build 159

Ch1/Area Scan (81x101x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.358 mW/g

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.31 V/m; Power Drift = 0.129 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.177 mW/g

