

GSM1900

Frequency: 1880 MHz; Duty Cycle: 1:4; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$;
 DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn500; Calibrated: 6/13/2012
- Probe: EX3DV4 - SN3749; ConvF(6.97, 6.97, 6.97); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1017

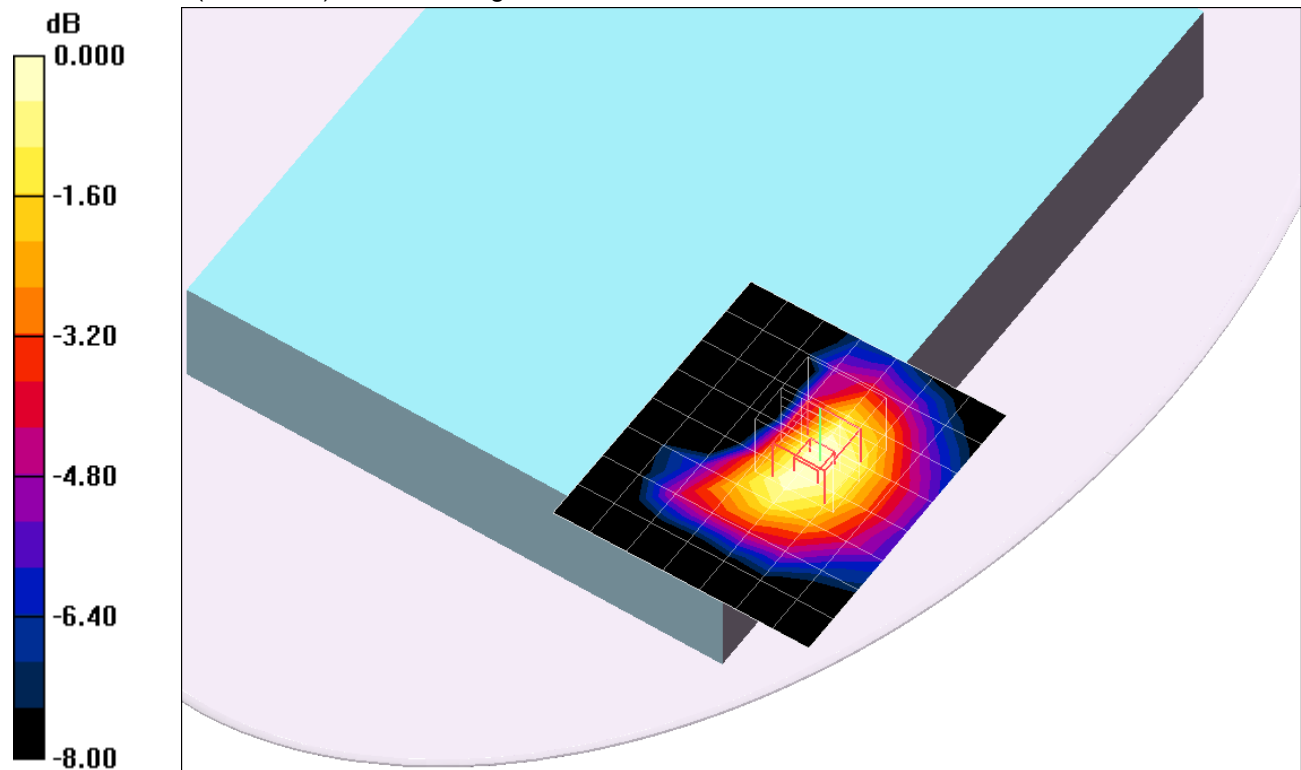
Rear Prox Off_GPRS 2 Slots_Ch 661/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.072 mW/g

Rear Prox Off_GPRS 2 Slots_Ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.85 V/m; Power Drift = -0.015 dB
 Peak SAR (extrapolated) = 0.087 W/kg

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.069 mW/g



0 dB = 0.069mW/g

GSM1900

Frequency: 1880 MHz; Duty Cycle: 1:4; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.524 \text{ mho/m}$; $\epsilon_r = 52.593$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Edge 1 Prox Off/GPRS 2 slots_Ch 661/Area Scan (6x21x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.537 W/kg

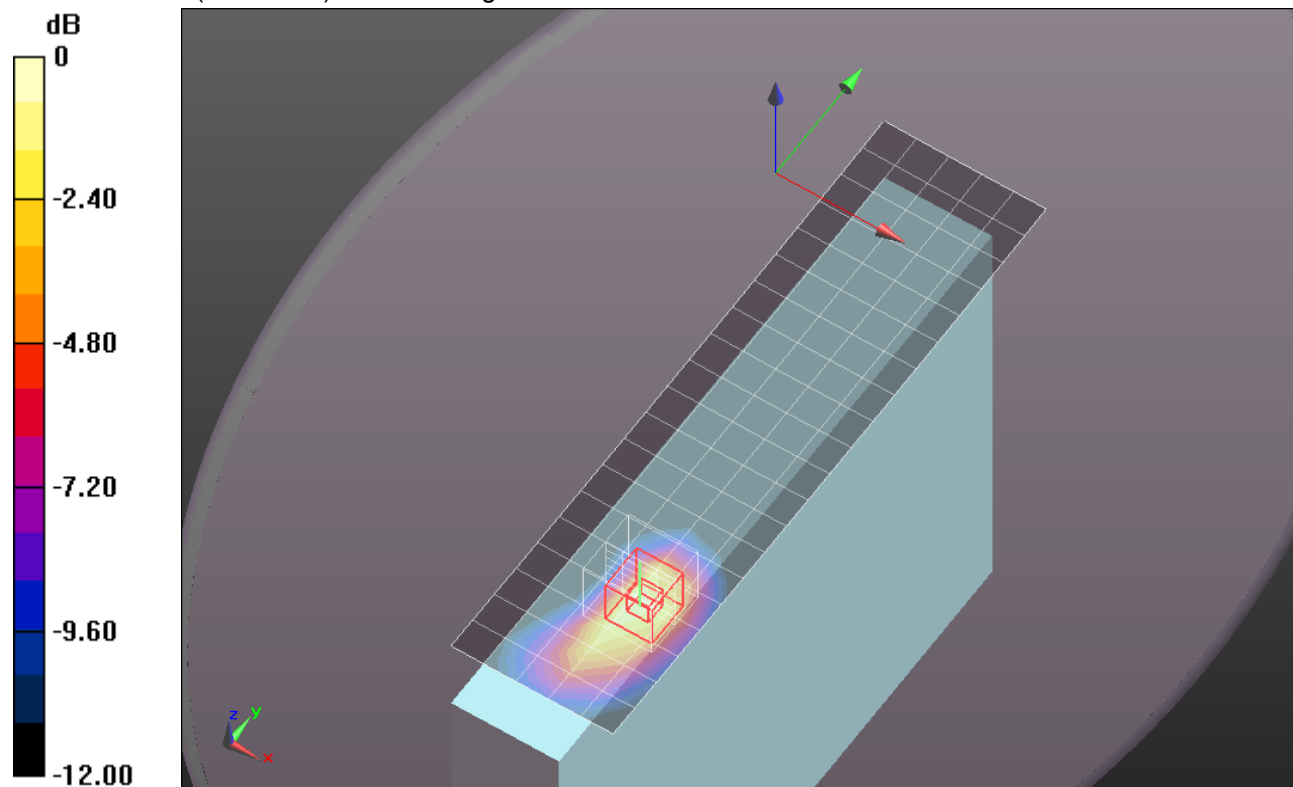
Edge 1 Prox Off/GPRS 2 slots_Ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.798 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.819 W/kg

SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.635 W/kg



0 dB = 0.635 W/kg = -1.97 dBW/kg

GSM1900

Frequency: 1850.2 MHz; Duty Cycle: 1:4; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn500; Calibrated: 6/13/2012
- Probe: EX3DV4 - SN3749; ConvF(6.97, 6.97, 6.97); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1017

Edge 1 Prox On_GPRS 2 Slots_Ch 512/Area Scan (6x21x1):

Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.910 mW/g

Edge 1 Prox On_GPRS 2 Slots_Ch 512/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

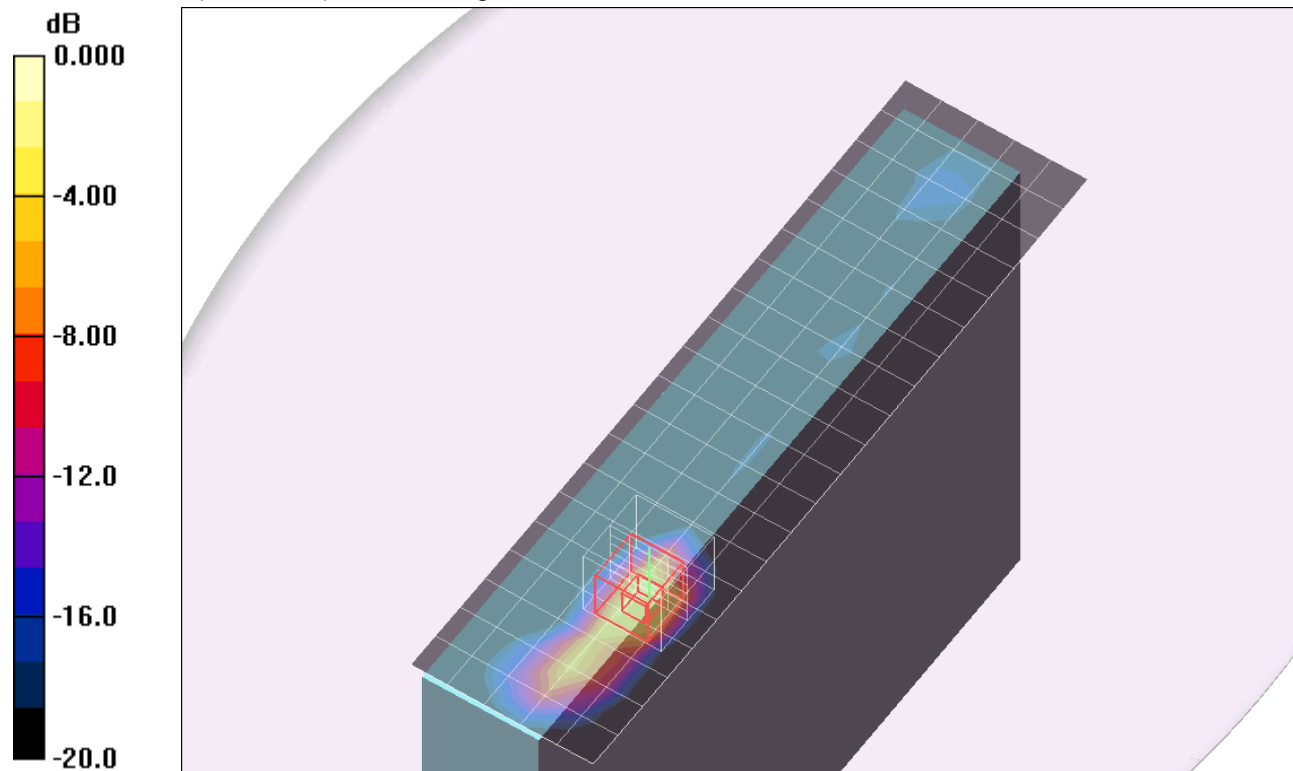
Reference Value = 28.3 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 2.53 W/kg

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.491 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.67 mW/g



0 dB = 1.67mW/g

GSM1900

Frequency: 1880 MHz; Duty Cycle: 1:4; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn500; Calibrated: 6/13/2012
- Probe: EX3DV4 - SN3749; ConvF(6.97, 6.97, 6.97); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1017

Edge 1 Prox On_GPRS 2 Slots_Ch 661/Area Scan (6x21x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.875 mW/g

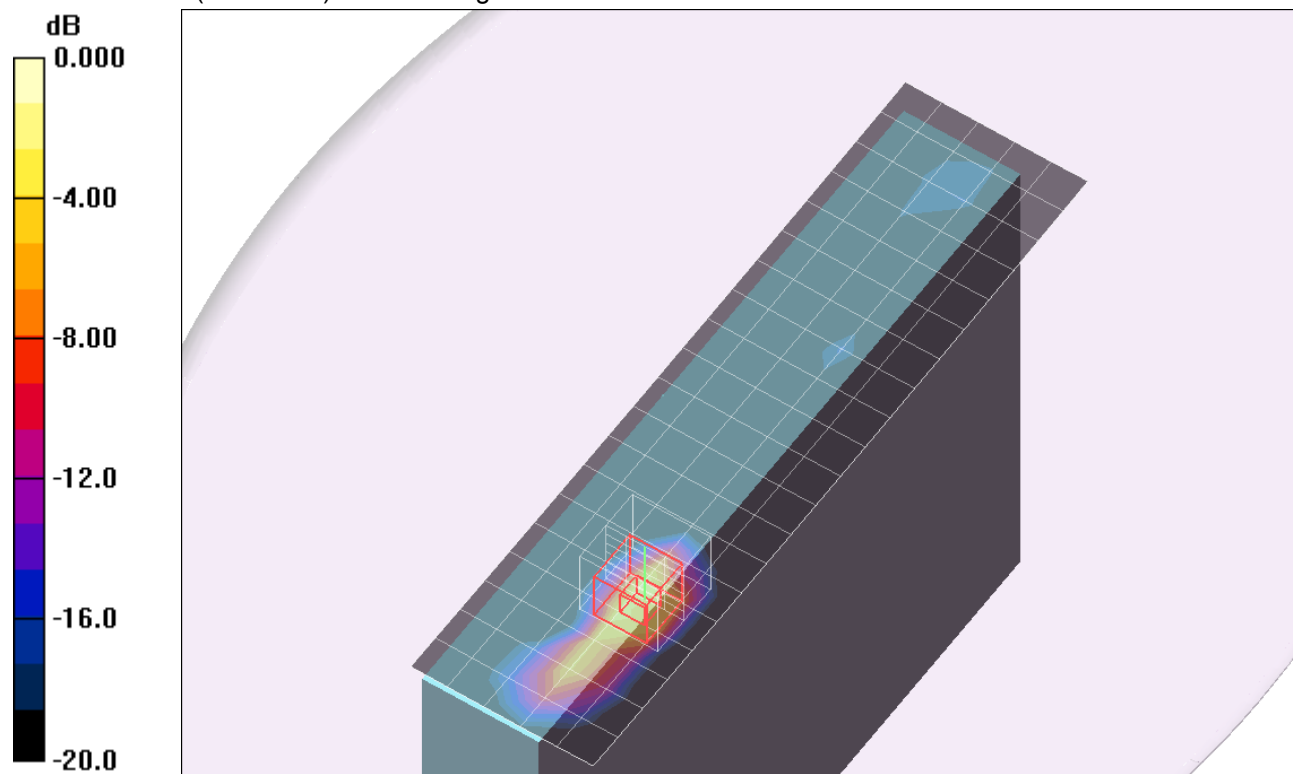
Edge 1 Prox On_GPRS 2 Slots_Ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.9 V/m; Power Drift = -0.097 dB

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 1 mW/g; SAR(10 g) = 0.431 mW/g

Maximum value of SAR (measured) = 1.52 mW/g



0 dB = 1.52mW/g

GSM1900

Frequency: 1909.8 MHz; Duty Cycle: 1:4; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 52.4$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn500; Calibrated: 6/13/2012
- Probe: EX3DV4 - SN3749; ConvF(6.97, 6.97, 6.97); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1017

Edge 1 Prox On_GPRS 2 Slots_Ch 810/Area Scan (6x21x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.26 mW/g

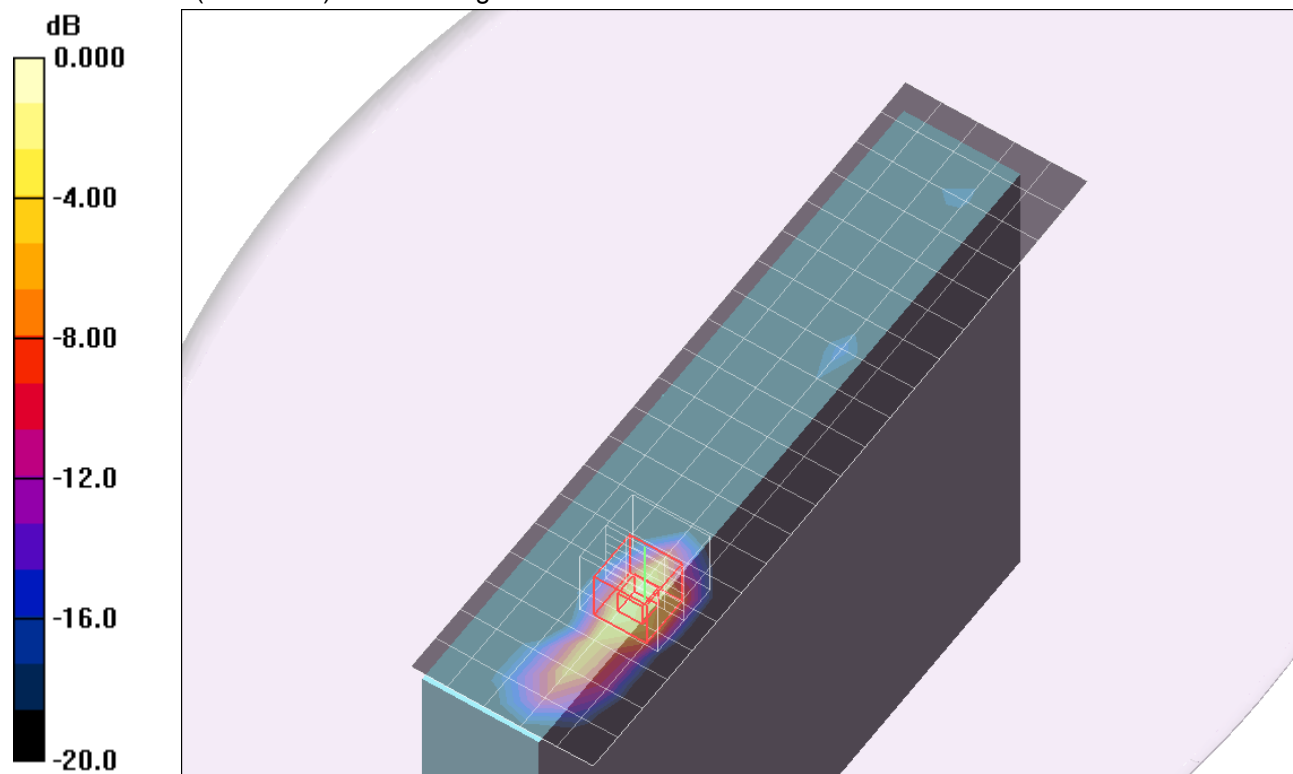
Edge 1 Prox On_GPRS 2 Slots_Ch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.7 V/m; Power Drift = -0.083 dB

Peak SAR (extrapolated) = 3.06 W/kg

SAR(1 g) = 1.35 mW/g; SAR(10 g) = 0.577 mW/g

Maximum value of SAR (measured) = 1.99 mW/g



0 dB = 1.99mW/g

GSM1900

Frequency: 1880 MHz; Duty Cycle: 1:4; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.541 \text{ mho/m}$; $\epsilon_r = 52.124$; $\rho = 1000 \text{ kg/m}^3$

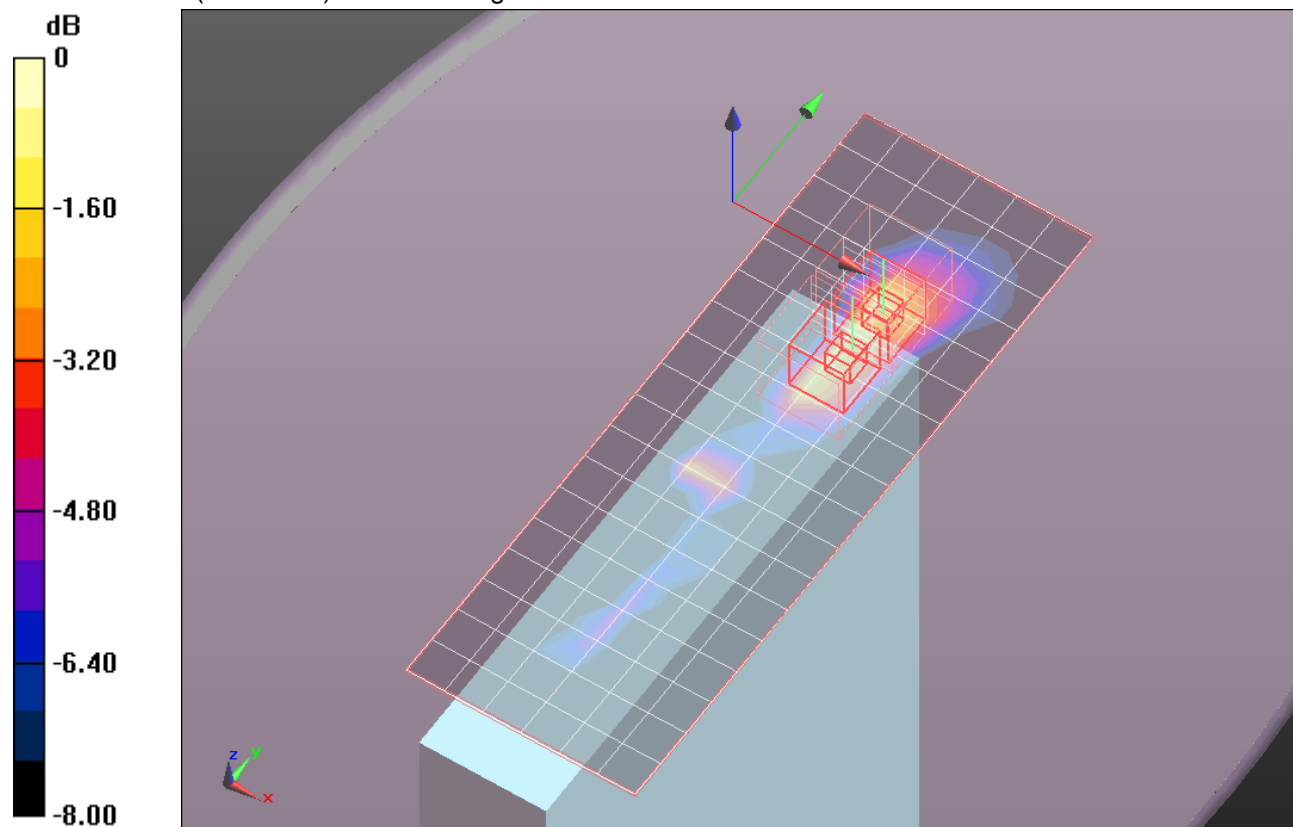
DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Edge 4 Prox Off/GPRS 2 slots_Ch 661/Area Scan (7x19x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.224 mW/g

Edge 4 Prox Off/GPRS 2 slots_Ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 12.214 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.428 W/kg
SAR(1 g) = 0.217 mW/g; SAR(10 g) = 0.107 mW/g
 Maximum value of SAR (measured) = 0.313 mW/g

Edge 4 Prox Off/GPRS 2 slots_Ch 661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 12.214 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.089 mW/g
 Maximum value of SAR (measured) = 0.248 mW/g



0 dB = 0.250mW/g