

#28 GSM850_GPRS8_Bottom Face_0cm_Ch189_Host 1

DUT: 262032-01

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: MSL_850_120903 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.956$ mho/m; $\epsilon_r = 52.7$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch189/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.292 mW/g

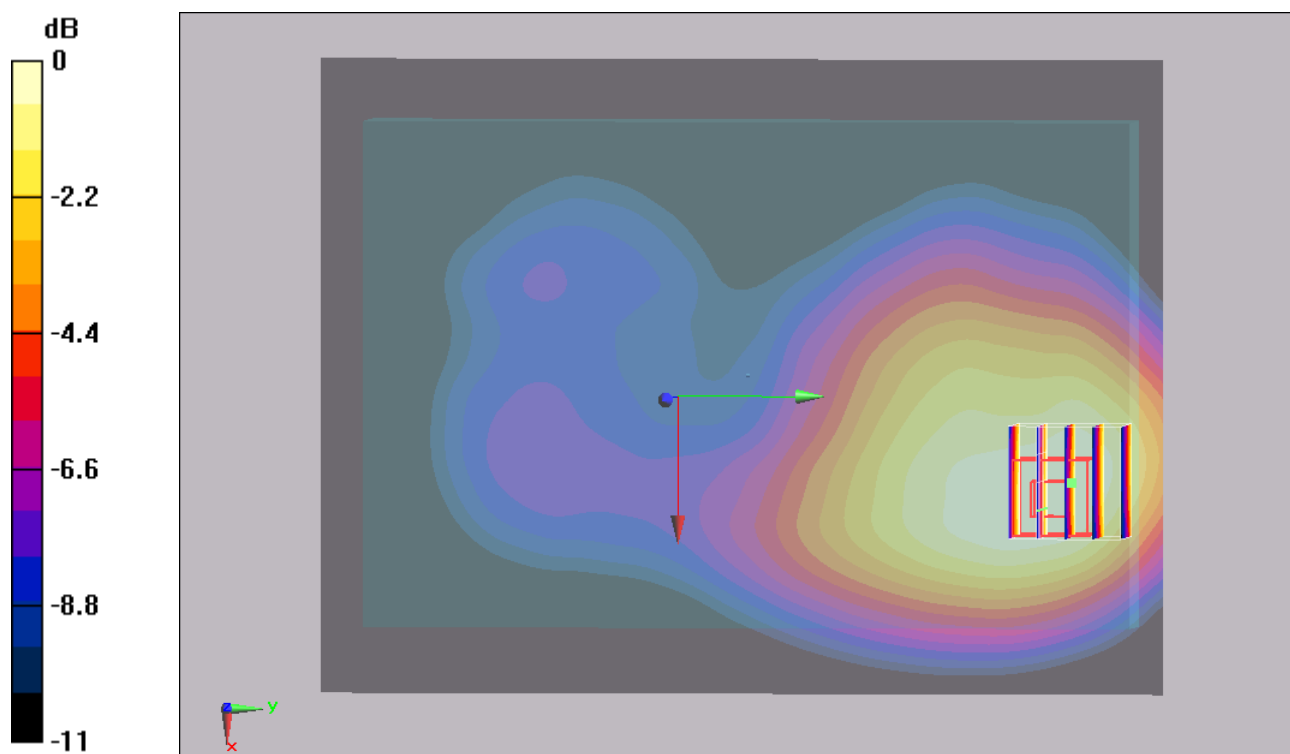
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.02 V/m; Power Drift = -0.130 dB

Peak SAR (extrapolated) = 0.375 W/kg

SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.277 mW/g



0 dB = 0.277mW/g

#27 GSM850_GPRS8_Bottom Face_0cm_Ch189_Host 2

DUT: 262032-01

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: MSL_850_120903 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.956$ mho/m; $\epsilon_r = 52.7$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch189/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.315 mW/g

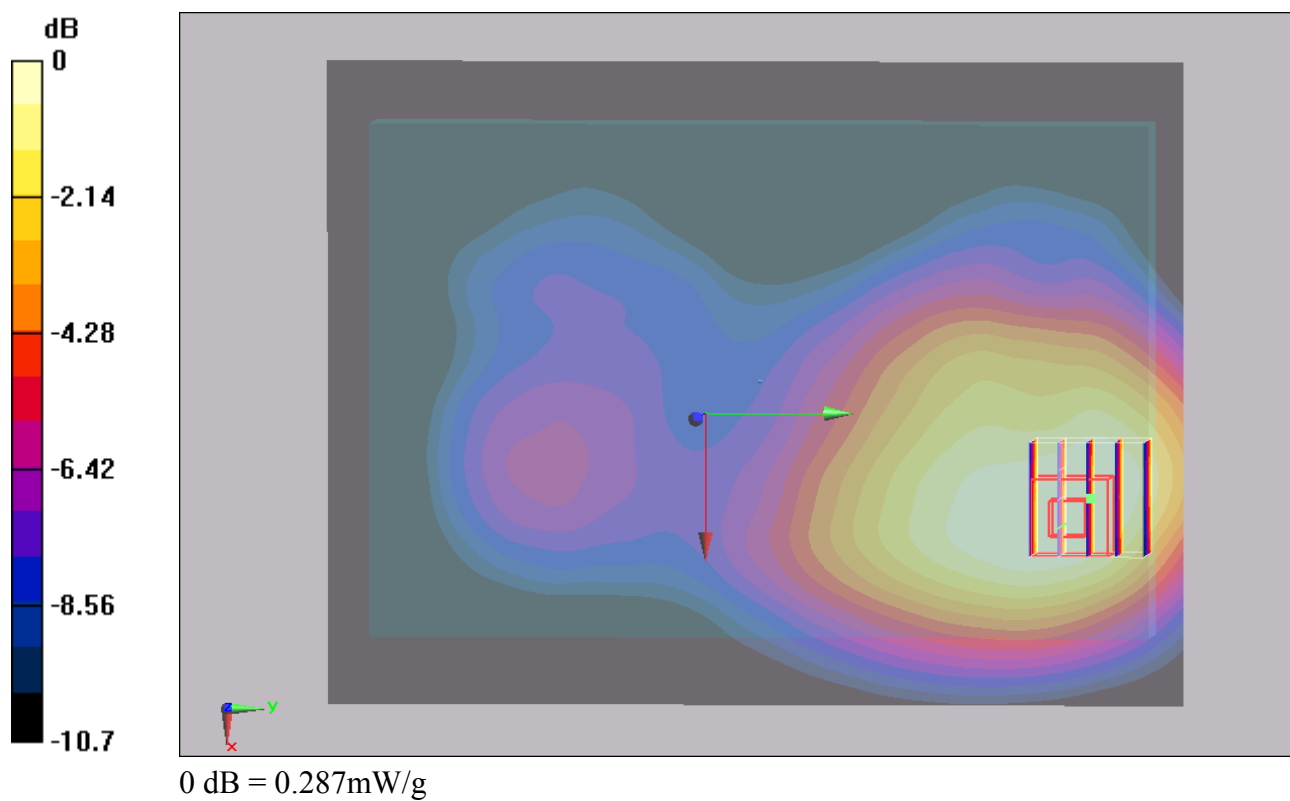
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.17 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.181 mW/g

Maximum value of SAR (measured) = 0.287 mW/g



#27 GSM850_GPRS8_Bottom Face_0cm_Ch189_Host 2_2D

DUT: 262032-01

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: MSL_850_120903 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.956$ mho/m; $\epsilon_r = 52.7$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch189/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.315 mW/g

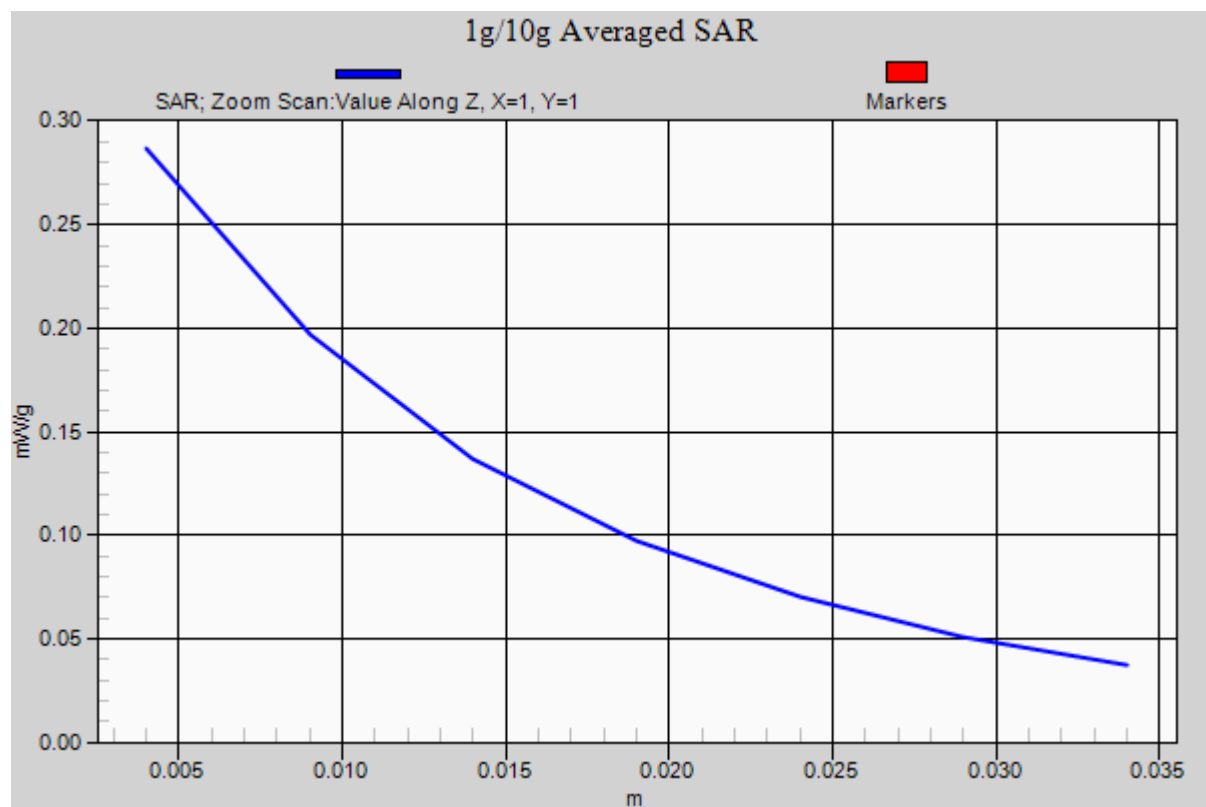
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.17 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.181 mW/g

Maximum value of SAR (measured) = 0.287 mW/g



#29 GSM1900_GPRS8_Bottom Face_0cm_Ch512_Host 1

DUT: 262032-01

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_120903 Medium parameters used : $f = 1850.2 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r =$

52.6 ; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.5 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch512/Area Scan (91x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.086 mW/g

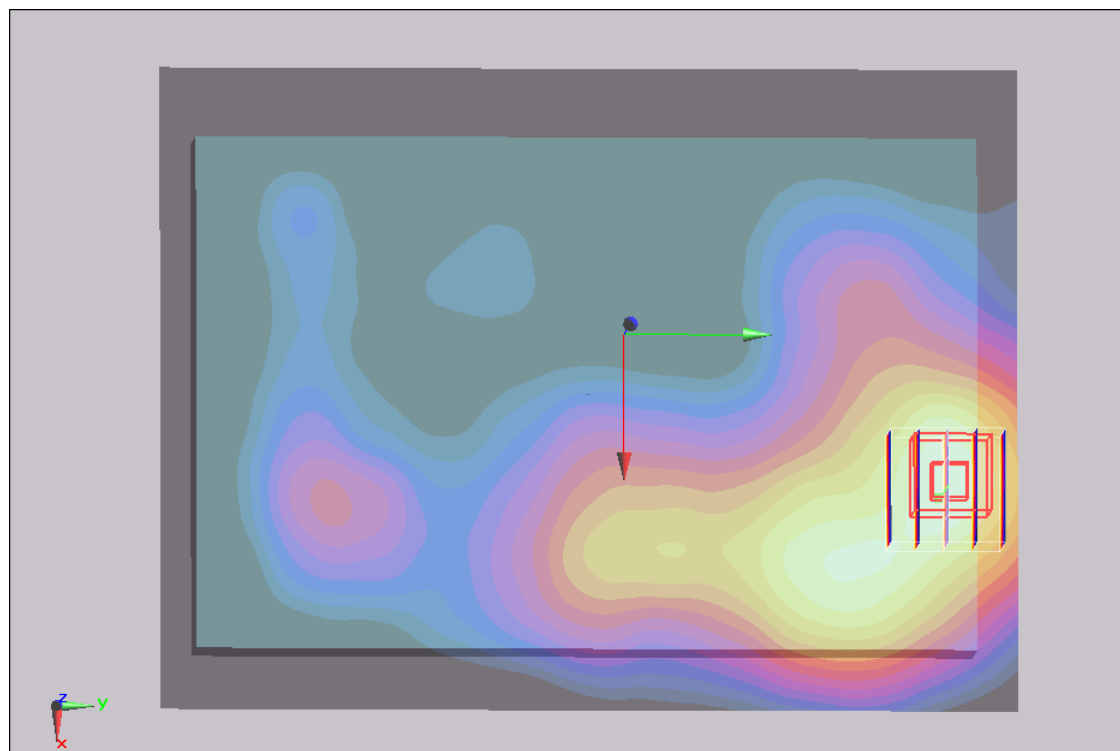
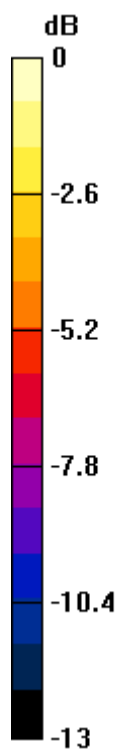
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.62 V/m ; Power Drift = -0.187 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.077 mW/g ; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.083 mW/g



0 dB = 0.083mW/g

#30 GSM1900_GPRS8_Bottom Face_0cm_Ch512_Host 2

DUT: 262032-01

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_120903 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r =$

52.6; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch512/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.085 mW/g

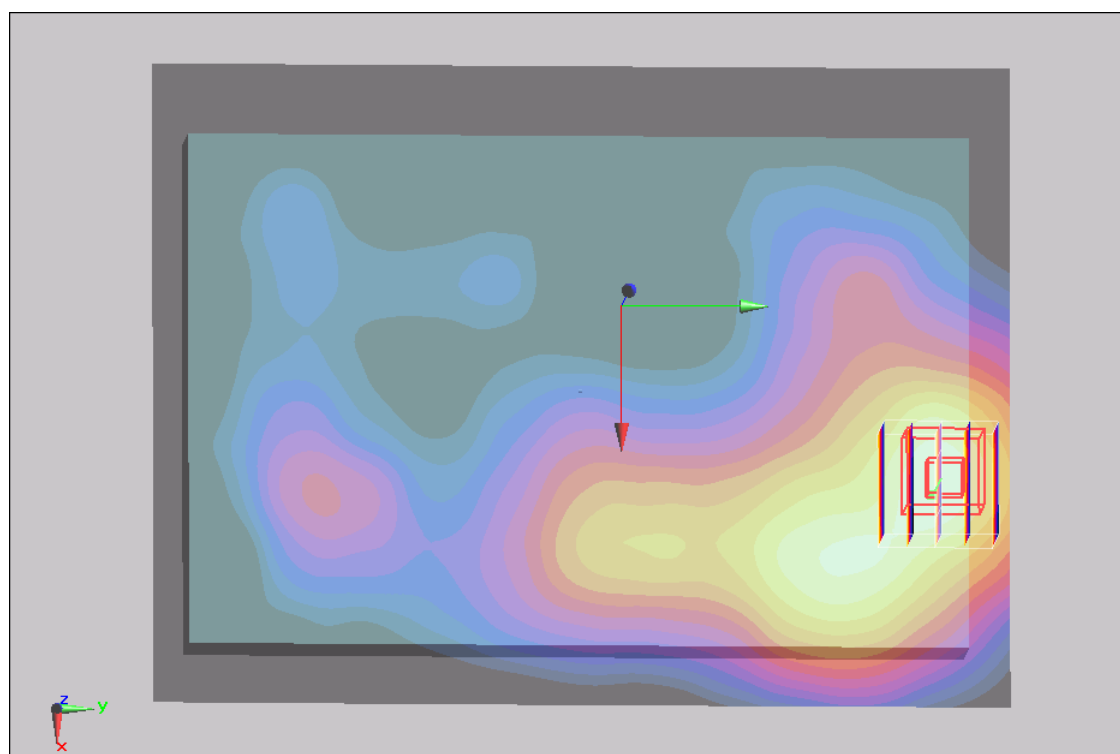
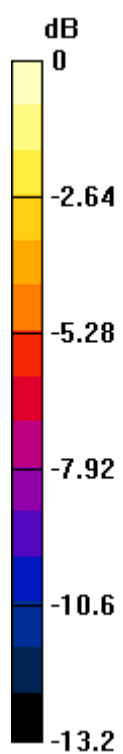
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.52 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.08 mW/g; SAR(10 g) = 0.05 mW/g

Maximum value of SAR (measured) = 0.082 mW/g



0 dB = 0.082mW/g

#30 GSM1900_GPRS8_Bottom Face_0cm_Ch512_Host 2_2D

DUT: 262032-01

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_120903 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r =$

52.6; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch512/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.085 mW/g

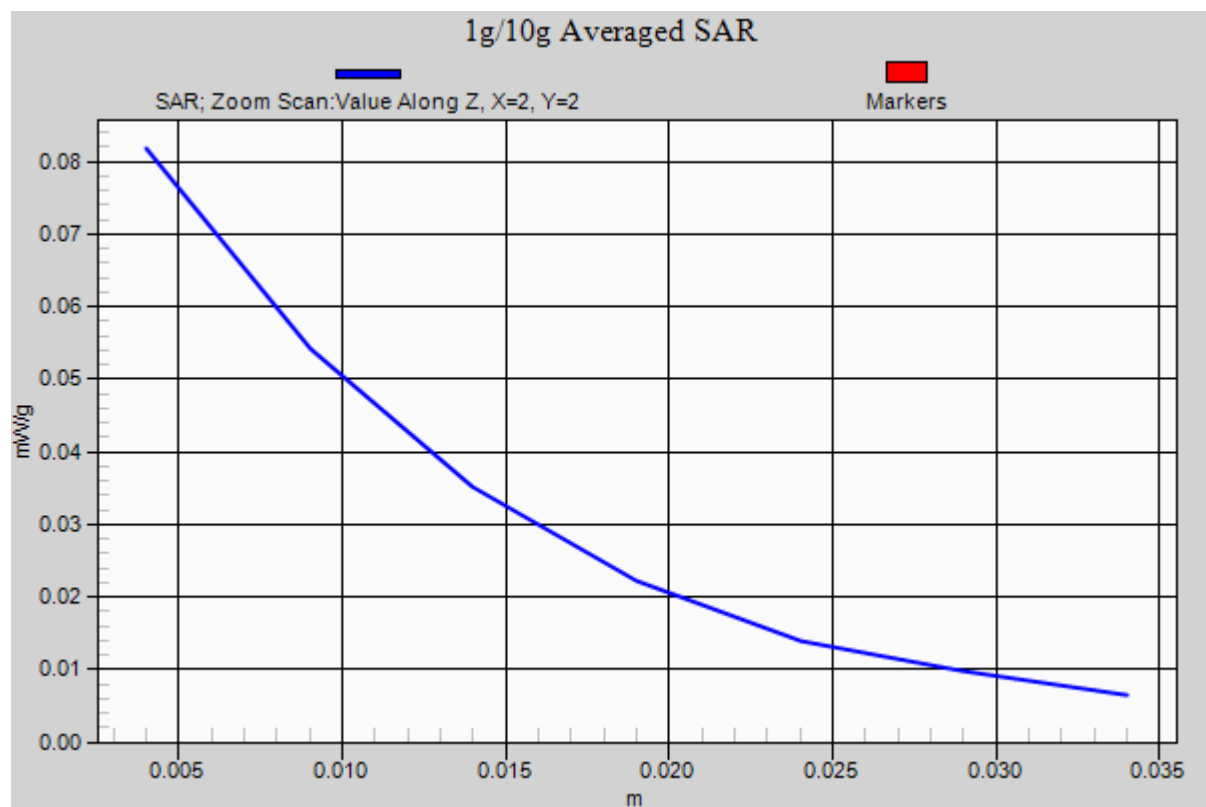
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.52 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.08 mW/g; SAR(10 g) = 0.05 mW/g

Maximum value of SAR (measured) = 0.082 mW/g



#31 WCDMA V_RMC12.2K_Bottom Face_0cm_Ch4132_Host 1

DUT: 262032-01

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

Medium: MSL_850_120903 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.946$ mho/m; $\epsilon_r = 52.8$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch4132/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.432 mW/g

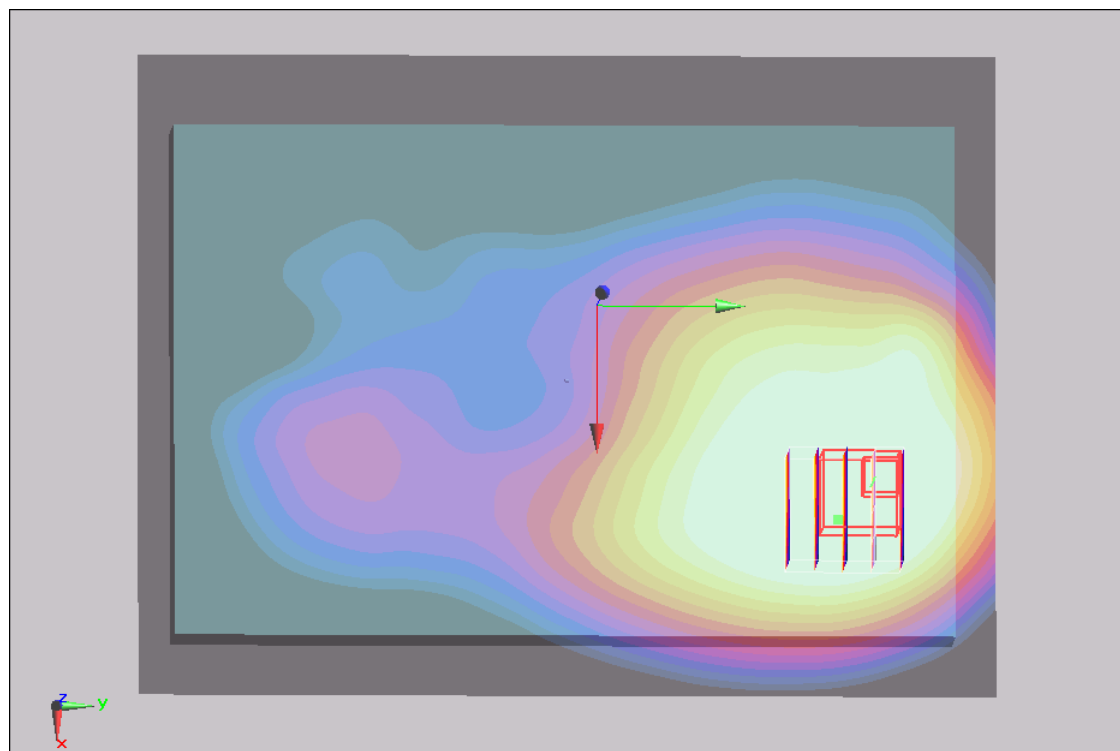
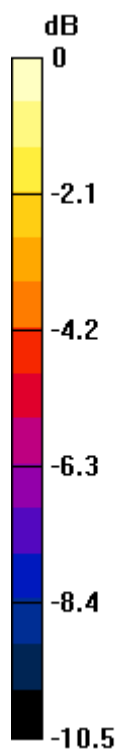
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.46 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 0.390 W/kg

SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.285 mW/g



0 dB = 0.285mW/g

#31 WCDMA V_RMC12.2K_Bottom Face_0cm_Ch4132_Host 1_2D

DUT: 262032-01

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

Medium: MSL_850_120903 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.946$ mho/m; $\epsilon_r = 52.8$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch4132/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.432 mW/g

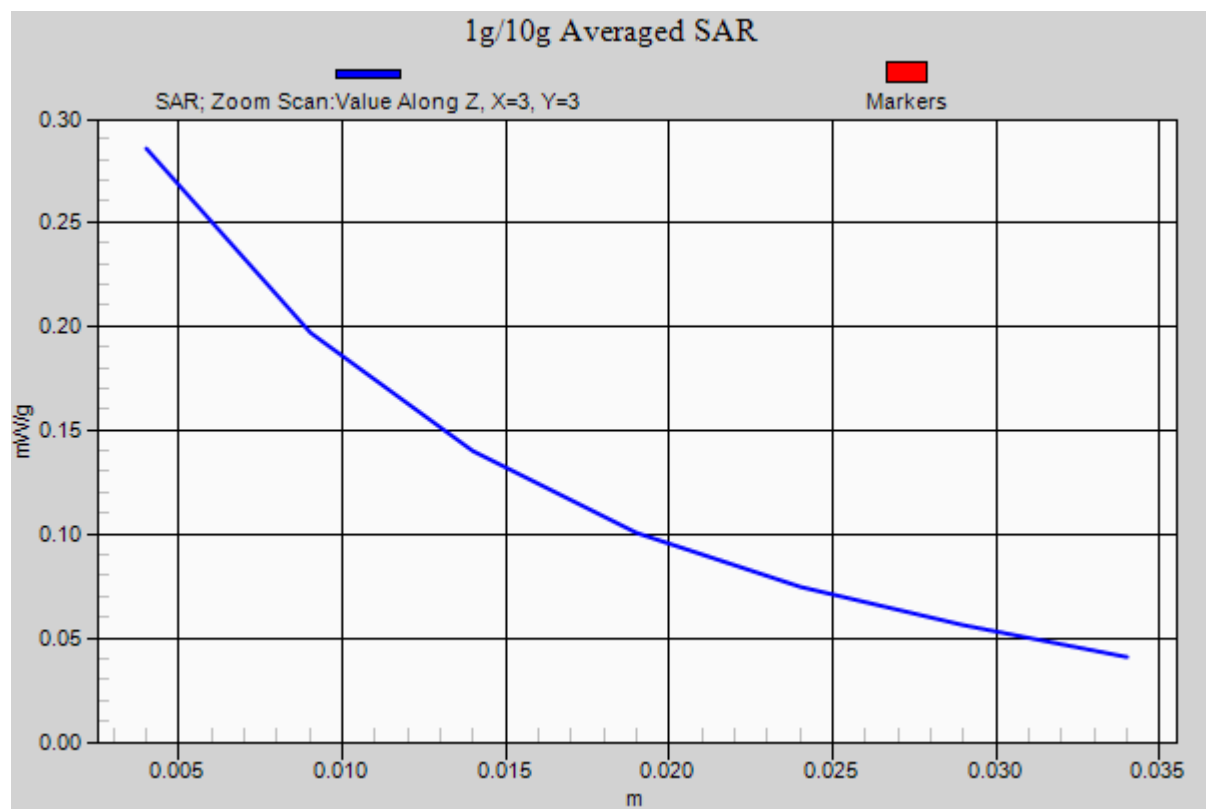
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.46 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 0.390 W/kg

SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.285 mW/g



#32 WCDMA V_RMC12.2K_Bottom Face_0cm_Ch4132_Host 2

DUT: 262032-01

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

Medium: MSL_850_120903 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.946$ mho/m; $\epsilon_r = 52.8$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch4132/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.290 mW/g

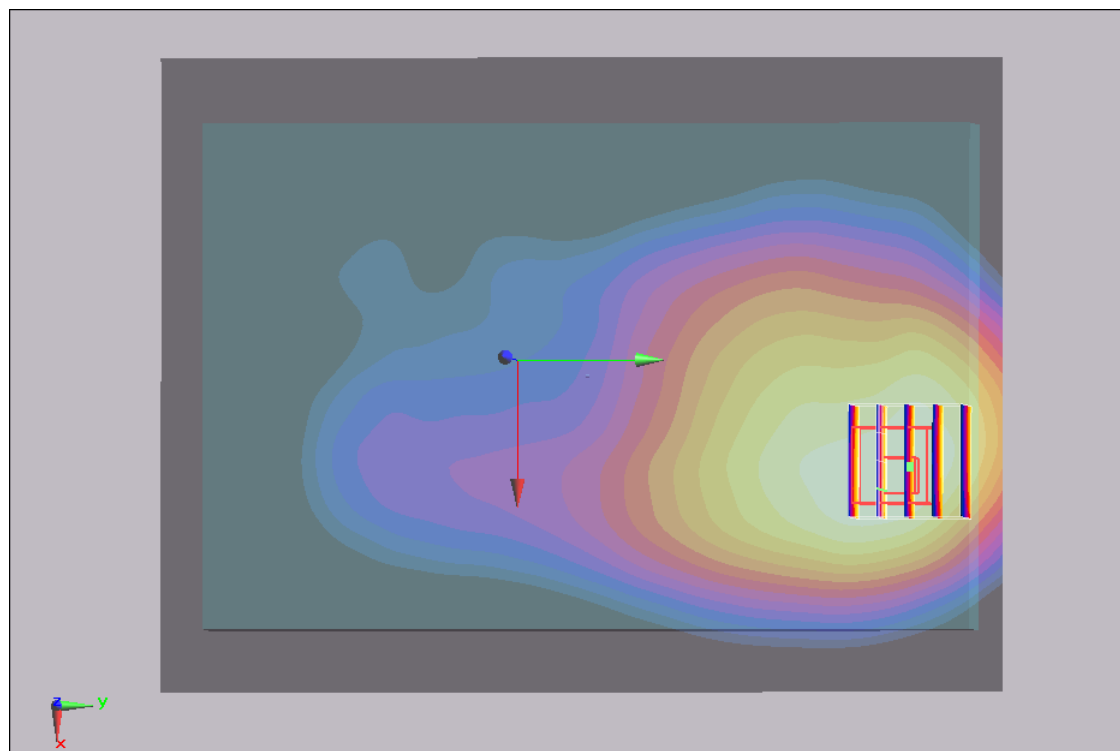
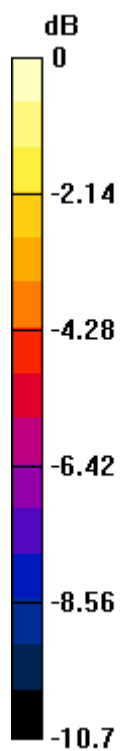
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.14 V/m; Power Drift = -0.149 dB

Peak SAR (extrapolated) = 0.377 W/kg

SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.175 mW/g

Maximum value of SAR (measured) = 0.272 mW/g



0 dB = 0.272mW/g

#33 WCDMA II_RMC12.2K_Bottom Face_0cm_Ch9262_Host 1

DUT: 262032-01

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: MSL_1900_120903 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r =$

52.6; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch9262/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.211 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.49 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.098 mW/g

Maximum value of SAR (measured) = 0.171 mW/g

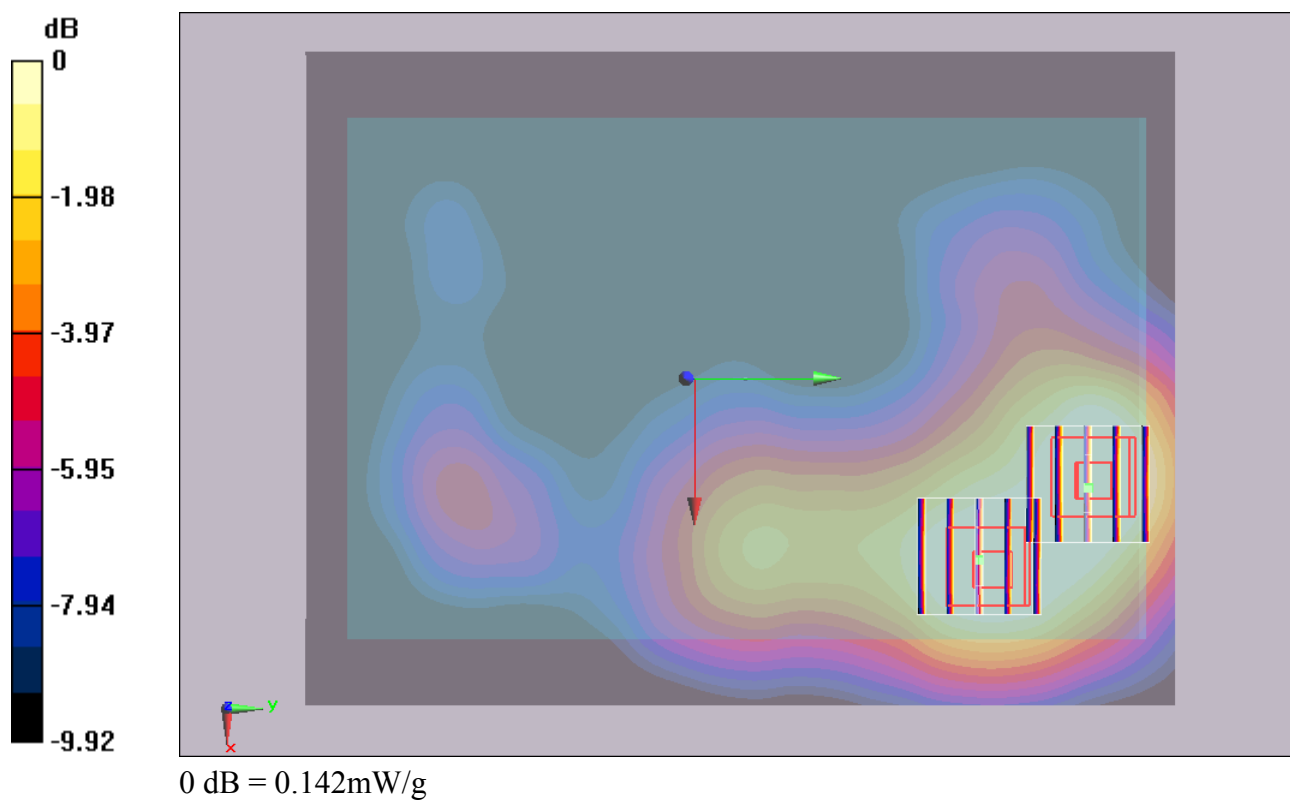
Ch9262/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.49 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.088 mW/g

Maximum value of SAR (measured) = 0.142 mW/g



#33 WCDMA II_RMC12.2K_Bottom Face_0cm_Ch9262_Host 1_2D

DUT: 262032-01

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: MSL_1900_120903 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r =$

52.6; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch9262/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.211 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.49 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.098 mW/g

Maximum value of SAR (measured) = 0.171 mW/g

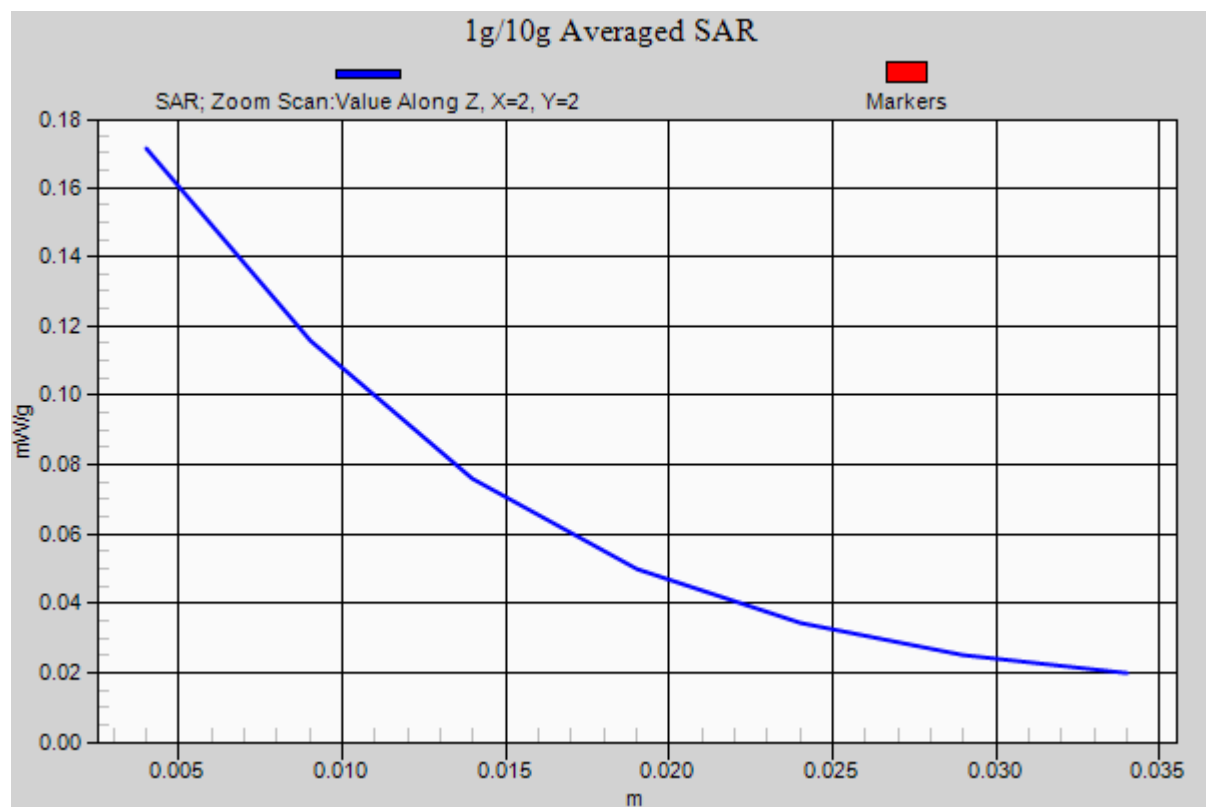
Ch9262/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.49 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.088 mW/g

Maximum value of SAR (measured) = 0.142 mW/g



#34 WCDMA II_RMC12.2K_Bottom Face_0cm_Ch9262_Host 2

DUT: 262032-01

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: MSL_1900_120903 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r =$

52.6; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2012/6/6
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch9262/Area Scan (91x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.166 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.72 V/m; Power Drift = -0.138 dB

Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.163 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.72 V/m; Power Drift = -0.138 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.127 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.134 mW/g

