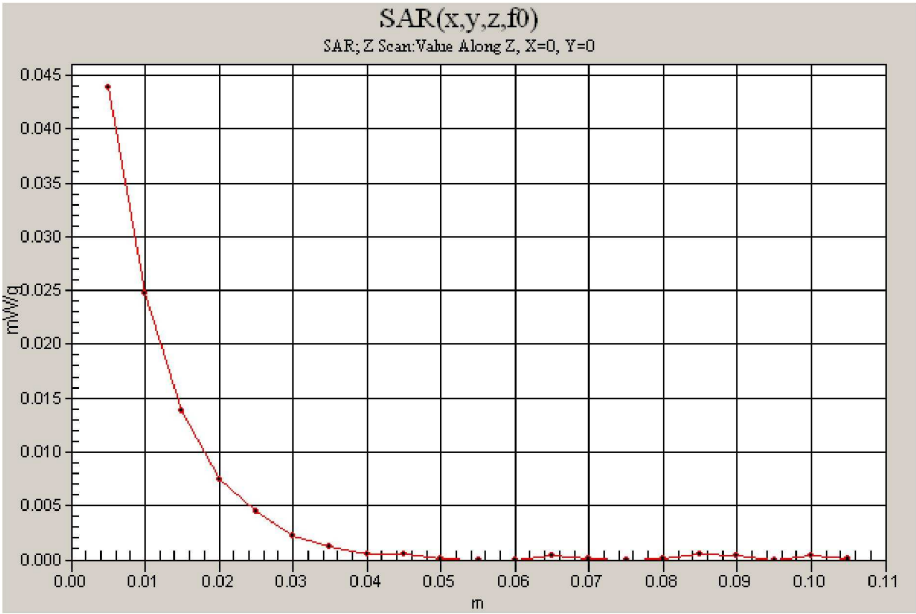




Left Cheek

Date/Time: 7/5/2006 12:45:33 PM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 28300EE1

Communication System: US DECT-1900; Frequency: 1921.5 MHz; Duty Cycle: 1:24
Medium parameters used: $f = 1921.5$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³
Air temperature: 22.1 degC; Liquid temperature: 21.5 ~ 21.6 degC;
Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.98, 6.98, 6.98); Calibrated: 3/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 3/21/2006
- Phantom: SAM 12-1; Type: SAM4.0; Serial: TP-1346
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

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

Reference Value = 4.97 V/m; Power Drift = 0.365 dB

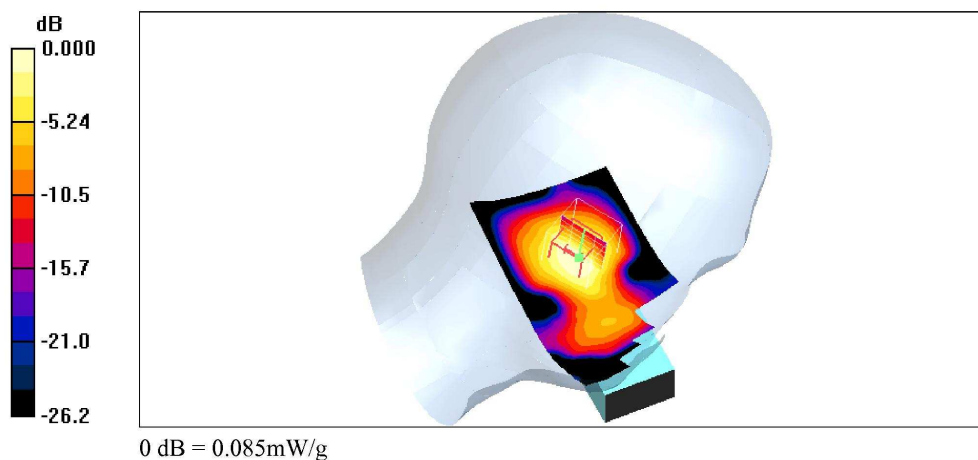
Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.045 mW/g

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

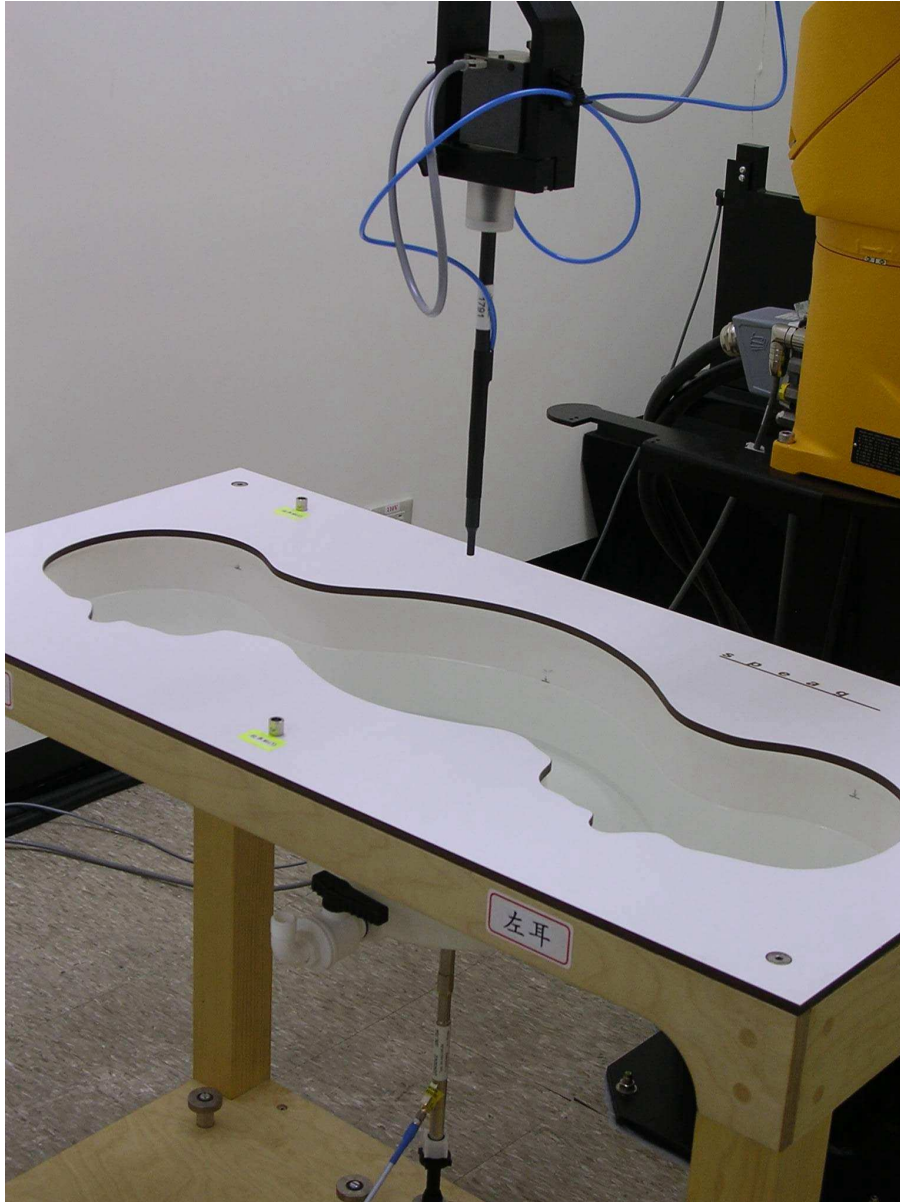
LC-LOW/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.088 mW/g



System Performance Check

Body



Date/Time: 7/5/2006 3:48:50 PM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:xxx

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 55.3$; $\rho = 1000$ kg/m³

Air temperature: 22.5 degC; Liquid temperature: 21.5 ~ 21.6 degC;

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.75, 6.75, 6.75); Calibrated: 3/20/2006

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn679; Calibrated: 3/21/2006

- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347

- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

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

Reference Value = 87.5 V/m; Power Drift = -0.001 dB

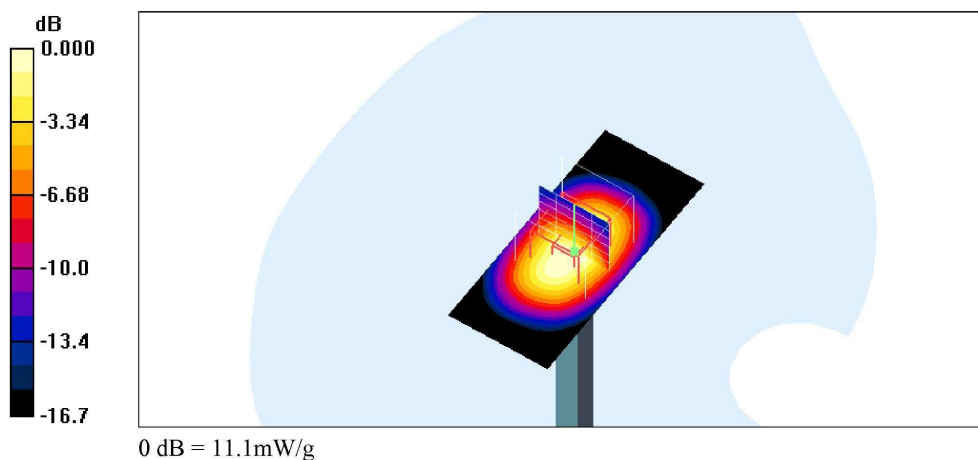
Peak SAR (extrapolated) = 17.8 W/kg

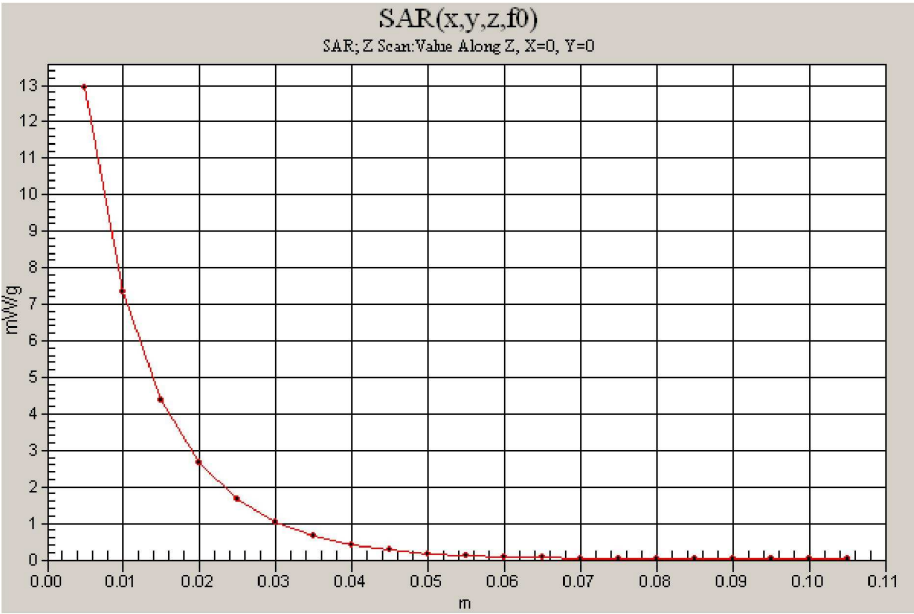
SAR(1 g) = 9.92 mW/g; SAR(10 g) = 5.21 mW/g

Maximum value of SAR (measured) = 11.1 mW/g

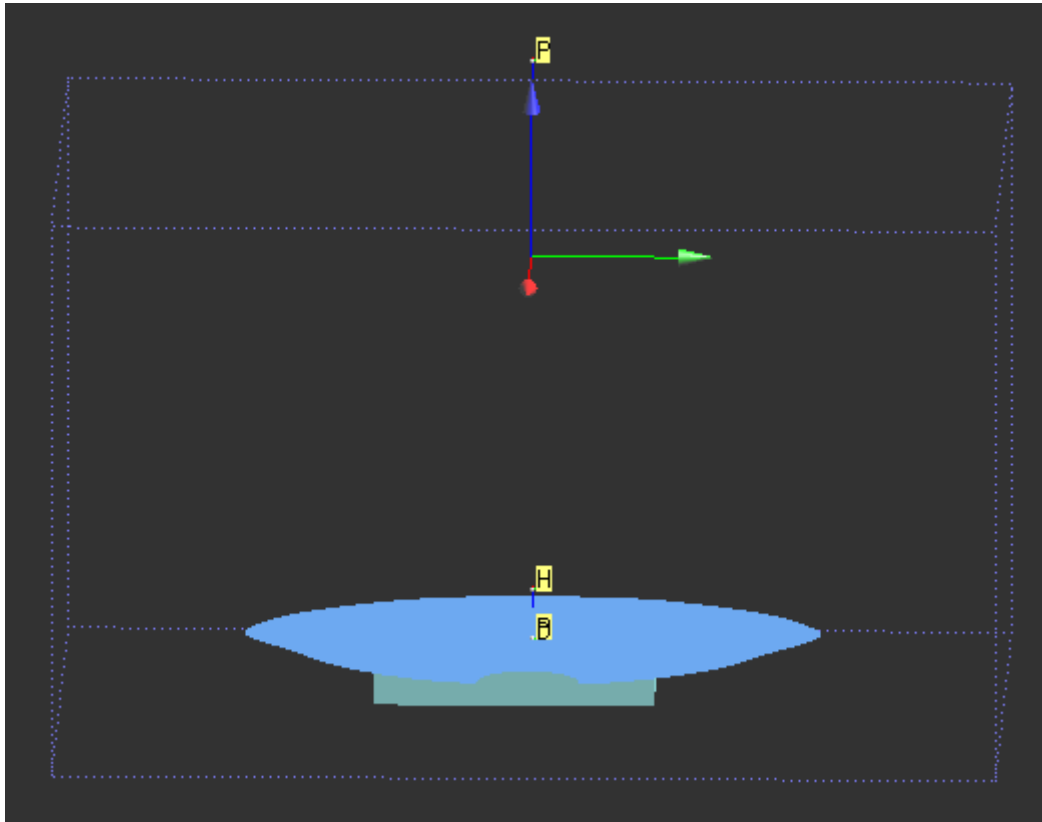
SPC/Area Scan (31x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.6 mW/g





Body



Date/Time: 7/5/2006 4:33:09 PM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 28300EE1

Communication System: US DECT-1900; Frequency: 1925 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1925$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³

Air temperature: 22.5 degC; Liquid temperature: 21.3 ~ 21.5 degC;

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.75, 6.75, 6.75); Calibrated: 3/20/2006

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn679; Calibrated: 3/21/2006

- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347

- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

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

Reference Value = 0.761 V/m; Power Drift = -0.979 dB

Peak SAR (extrapolated) = 0.010 W/kg

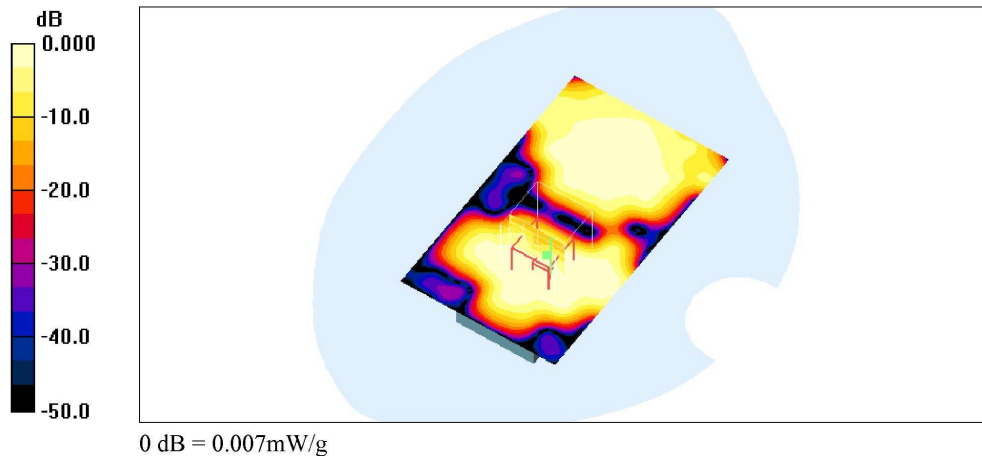
SAR(1 g) = 0.00672 mW/g; SAR(10 g) = 0.00395 mW/g

Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.

Maximum value of SAR (measured) = 0.007 mW/g

Front-MID/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.008 mW/g



Date/Time: 7/5/2006 5:30:00 PM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 28300EE1

Communication System: US DECT-1900; Frequency: 1925 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1925$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³

Air temperature: 22.5 degC; Liquid temperature: 21.1 ~ 21.2 degC;

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.75, 6.75, 6.75); Calibrated: 3/20/2006

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn679; Calibrated: 3/21/2006

- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347

- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

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

Reference Value = 1.21 V/m; Power Drift = 3.08 dB

Peak SAR (extrapolated) = 0.017 W/kg

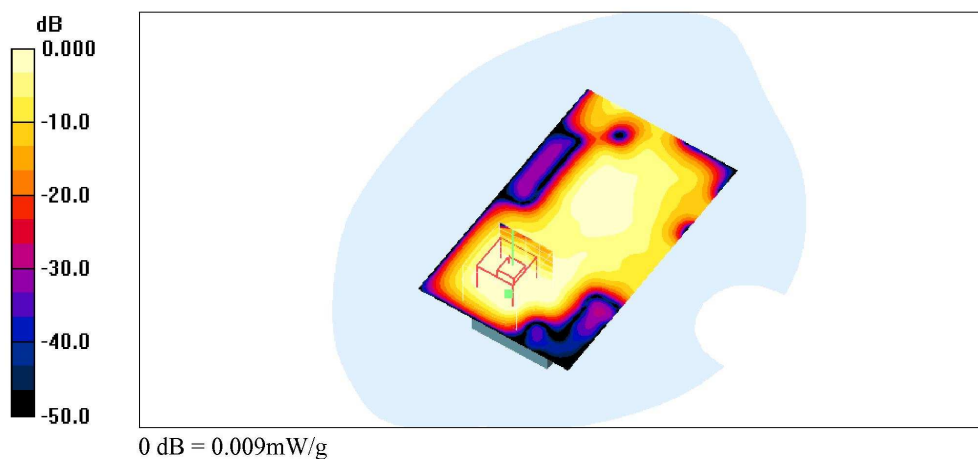
SAR(1 g) = 0.00848 mW/g; SAR(10 g) = 0.00475 mW/g

Warning: Maximum averaged SAR over 1 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement. Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.

Maximum value of SAR (measured) = 0.009 mW/g

Rear-MID/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.015 mW/g



Date/Time: 7/5/2006 5:44:26 PM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 28300EE1

Communication System: US DECT-1900; Frequency: 1928.5 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1928.5$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³

Air temperature: 22.5 degC; Liquid temperature: 21.1 degC;

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.75, 6.75, 6.75); Calibrated: 3/20/2006

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn679; Calibrated: 3/21/2006

- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347

- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

Rear-HIGH/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.018 mW/g

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

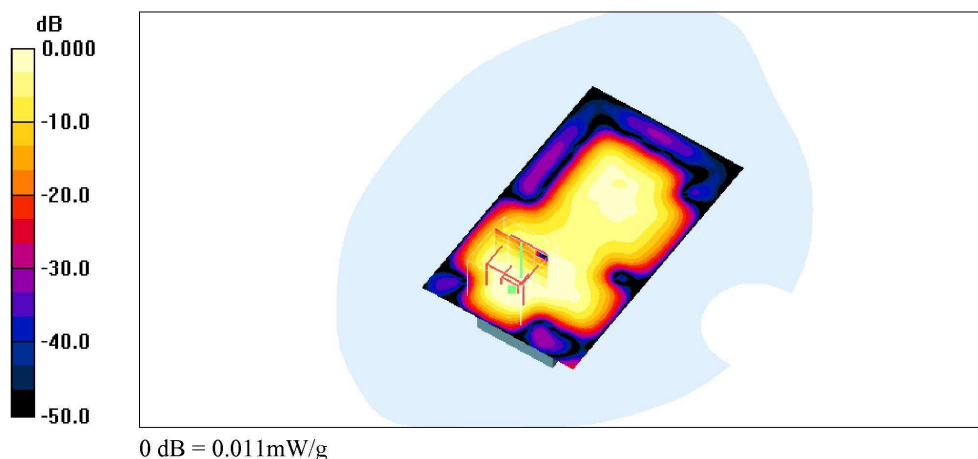
Reference Value = 1.29 V/m; Power Drift = 0.762 dB

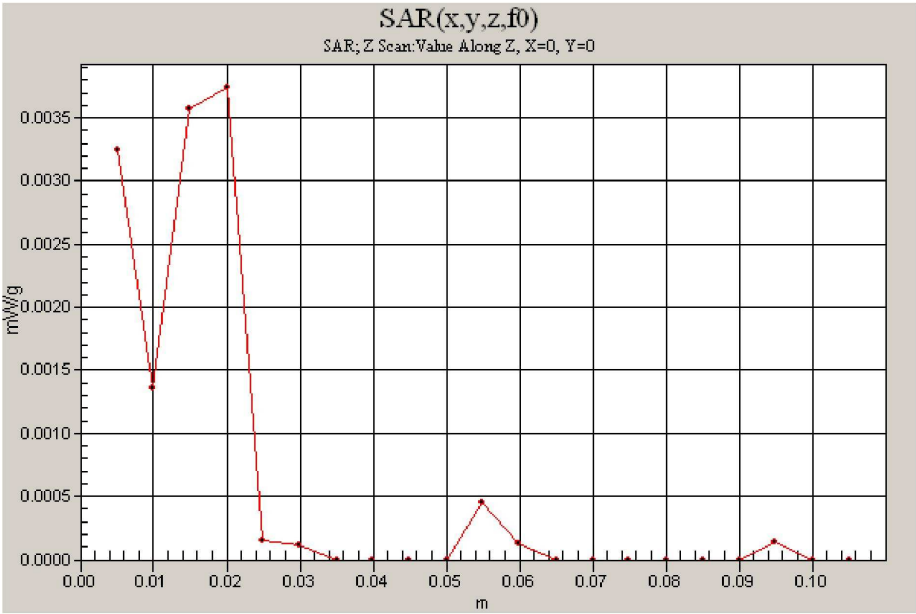
Peak SAR (extrapolated) = 0.018 W/kg

SAR(1 g) = 0.010 mW/g; SAR(10 g) = 0.00562 mW/g

Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.

Maximum value of SAR (measured) = 0.011 mW/g





Date/Time: 7/5/2006 6:11:35 PM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 28300EE1

Communication System: US DECT-1900; Frequency: 1921.5 MHz; Duty Cycle: 1:24
Medium parameters used: $f = 1921.5 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 55.2$; $\rho = 1000 \text{ kg/m}^3$
Air temperature: 22.5 degC; Liquid temperature: 21.1 degC;
Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.75, 6.75, 6.75); Calibrated: 3/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 3/21/2006
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

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

Reference Value = 1.03 V/m; Power Drift = 3.97 dB

Peak SAR (extrapolated) = 0.017 W/kg

SAR(1 g) = 0.00893 mW/g; SAR(10 g) = 0.00486 mW/g

Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.

Maximum value of SAR (measured) = 0.010 mW/g

Rear-LOW/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.018 mW/g

