

Right Tilted

Date/Time: 12/29/2008 11:58:21 AM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 25255XXX-A

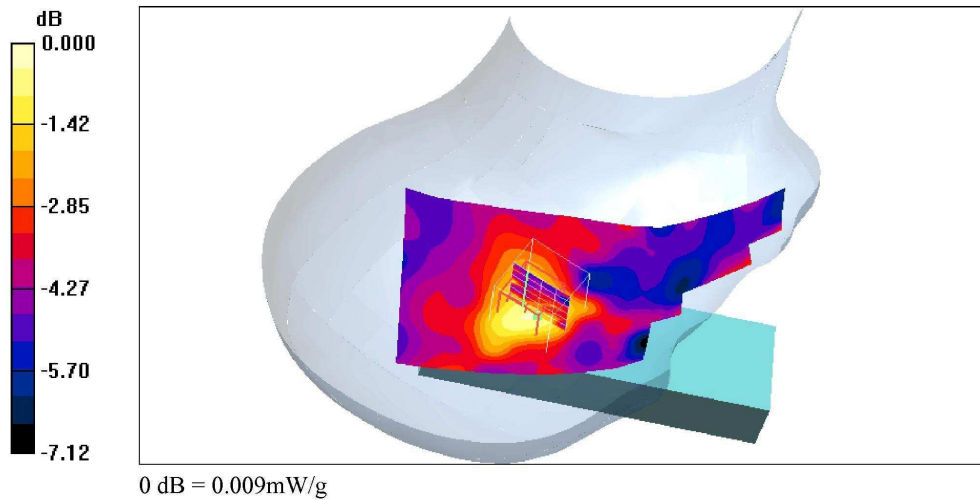
Communication System: US DECT-1900; Frequency: 1925 MHz; Duty Cycle: 1:24
Medium parameters used: $f = 1925.05$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³
Air temperature: 21 degC; Liquid temperature: 21.8 degC;
Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3555; ConvF(6.68, 6.68, 6.68); Calibrated: 9/19/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/23/2008
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

RT-MID/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.008 mW/g

RT-MID/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.13 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.012 W/kg
SAR(1 g) = 0.00774 mW/g; SAR(10 g) = 0.00549 mW/g
Maximum value of SAR (measured) = 0.009 mW/g



Left Cheek

Date/Time: 12/29/2008 1:19:48 PM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 25255XXX-A

Communication System: US DECT-1900; Frequency: 1928.5 MHz; Duty Cycle: 1:24
Medium parameters used: $f = 1928.65$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³
Air temperature: 21 degC; Liquid temperature: 21.8 degC;
Phantom section: Left Section

DASY4 Configuration:

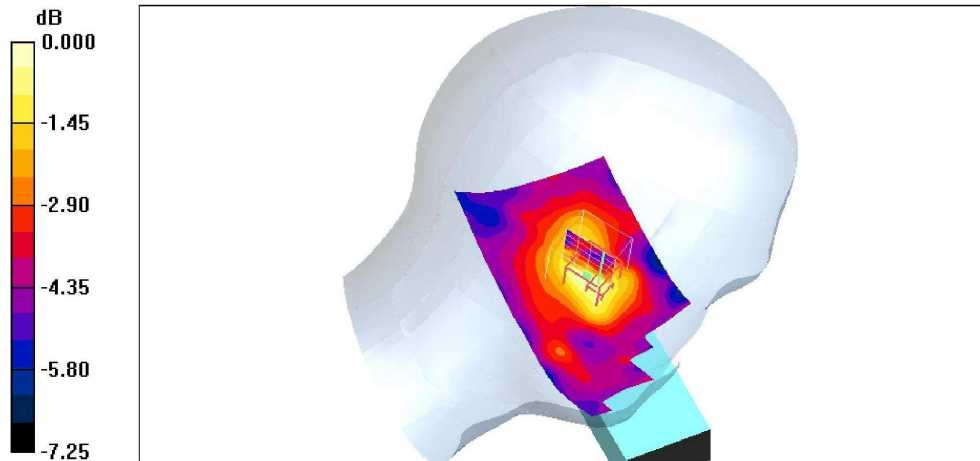
- Probe: EX3DV4 - SN3555; ConvF(6.68, 6.68, 6.68); Calibrated: 9/19/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/23/2008
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

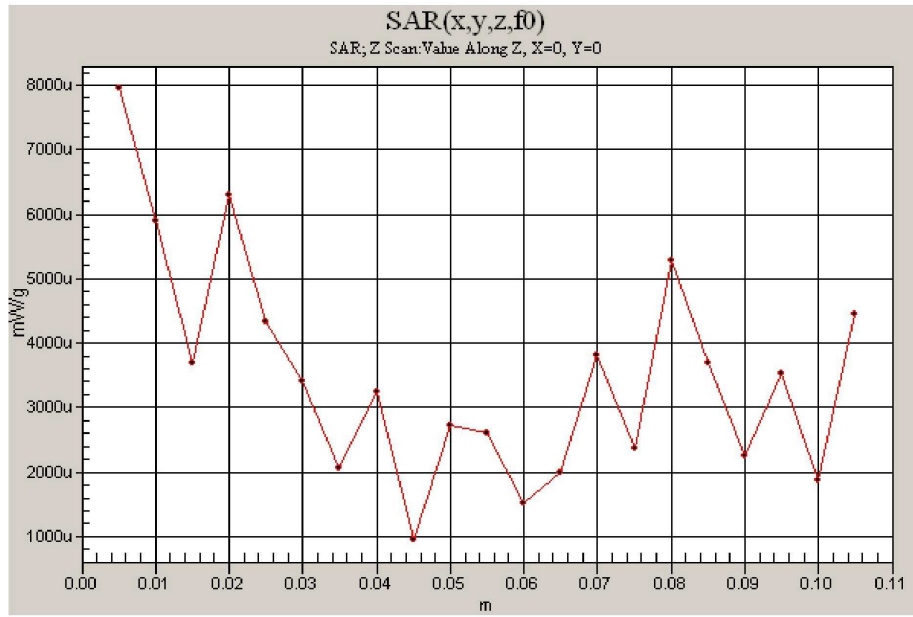
LC-HIGH/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.009 mW/g

LC-HIGH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.28 V/m; Power Drift = -0.185 dB
Peak SAR (extrapolated) = 0.015 W/kg
SAR(1 g) = 0.00892 mW/g; SAR(10 g) = 0.00641 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) = 0.010 mW/g





Left Cheek

Date/Time: 12/29/2008 1:51:43 PM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 25255XXX-A

Communication System: US DECT-1900; Frequency: 1921.5 MHz; Duty Cycle: 1:24
Medium parameters used (interpolated): $f = 1921.5$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³
Air temperature: 21 degC; Liquid temperature: 21.8 degC;
Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3555; ConvF(6.68, 6.68, 6.68); Calibrated: 9/19/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/23/2008
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

LC-LOW/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.

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

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

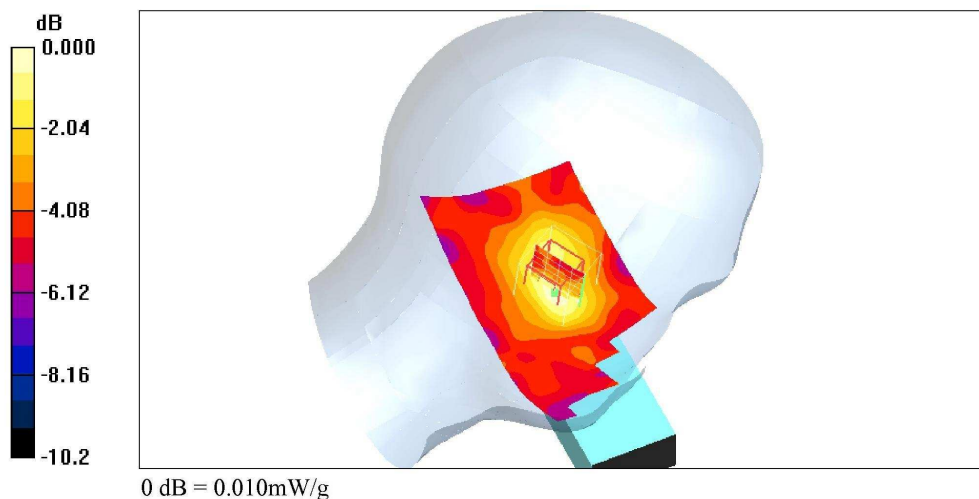
Reference Value = 2.03 V/m; Power Drift = -0.130 dB

Peak SAR (extrapolated) = 0.012 W/kg

SAR(1 g) = 0.00795 mW/g; SAR(10 g) = 0.00604 mW/g

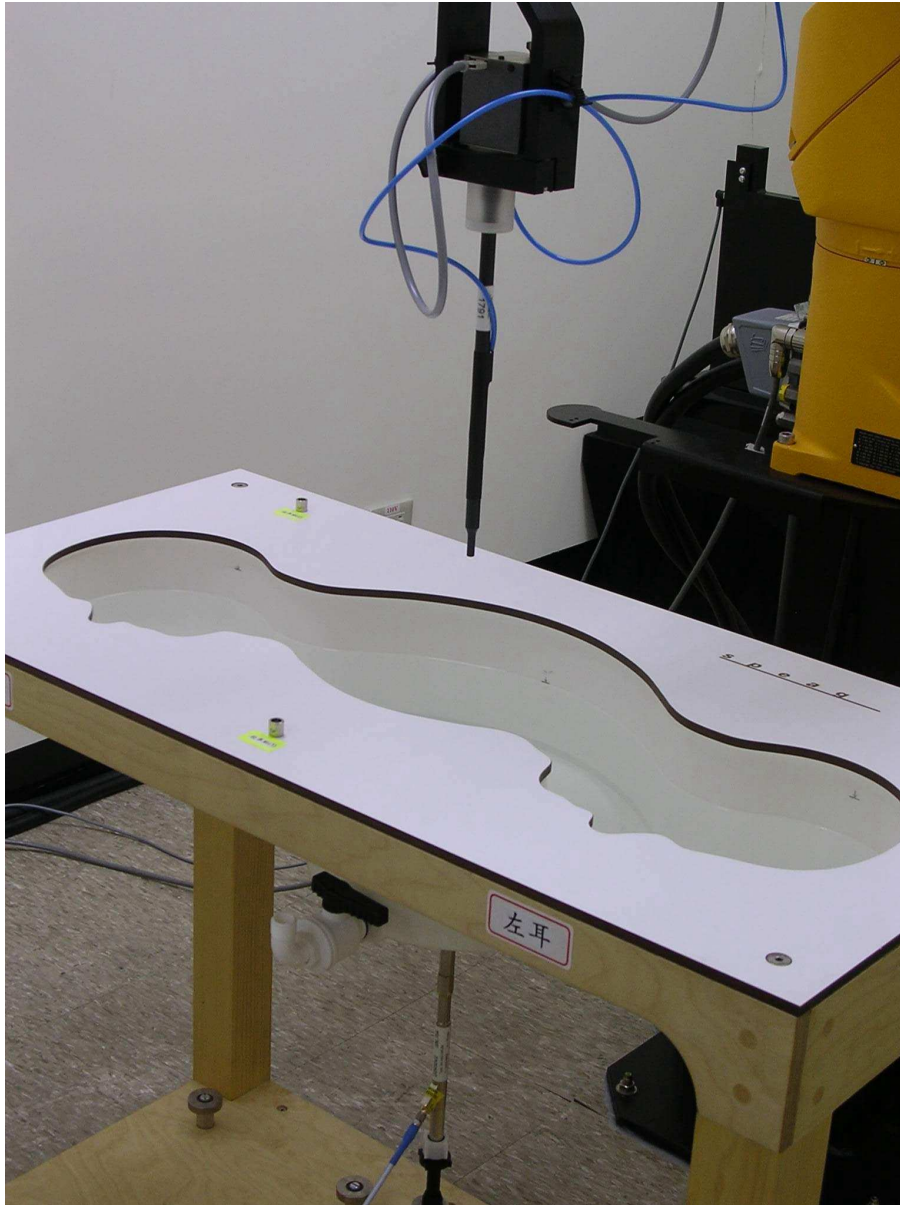
Info: Interpolated medium parameters used for SAR evaluation.

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



System Performance Check

Body



Date/Time: 12/30/2008 8:54:35 AM

Test Laboratory: Electronics Testing Center, Taiwan

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

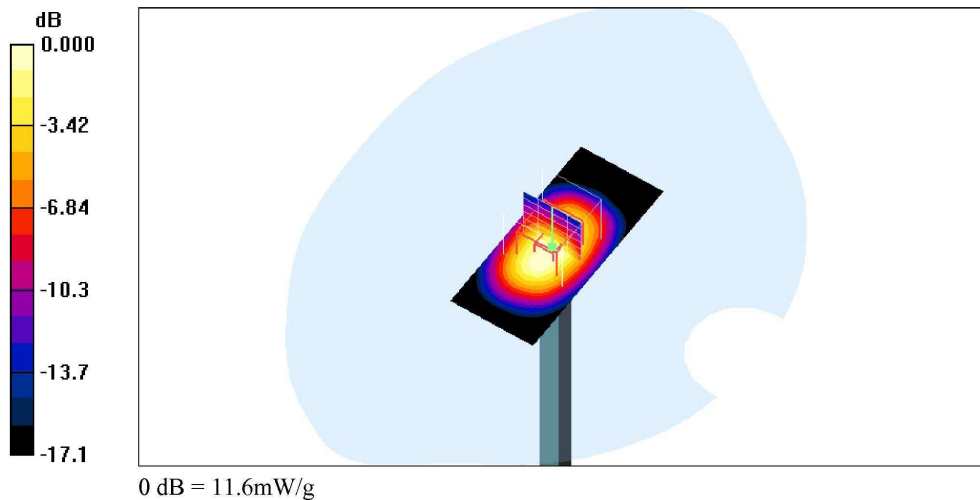
Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 55.5$; $\rho = 1000$ kg/m³
Air temperature: 20 degC; Liquid temperature: 21.2 degC;
Phantom section: Flat Section

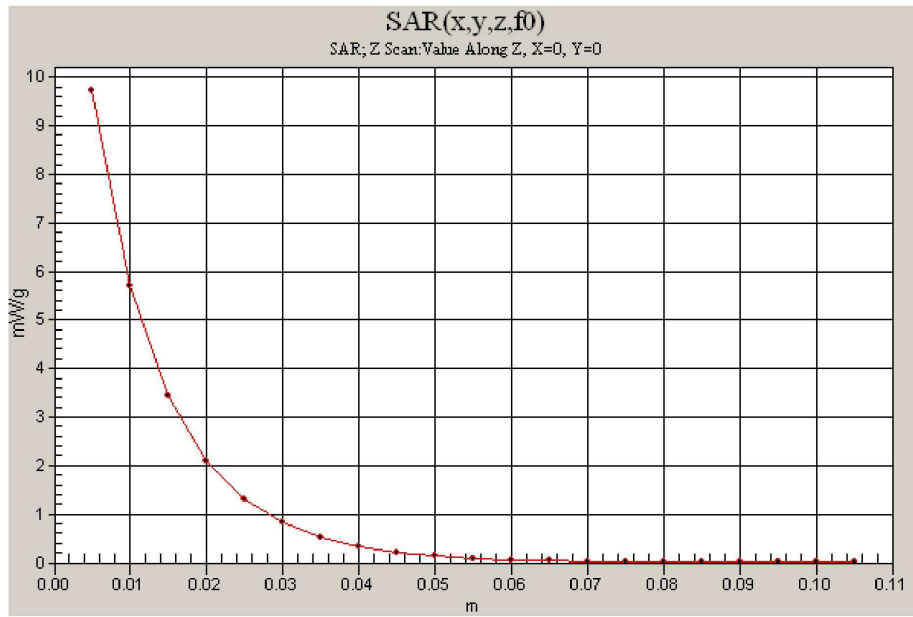
DASY4 Configuration:

- Probe: EX3DV4 - SN3555; ConvF(6.7, 6.7, 6.7); Calibrated: 9/19/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/23/2008
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

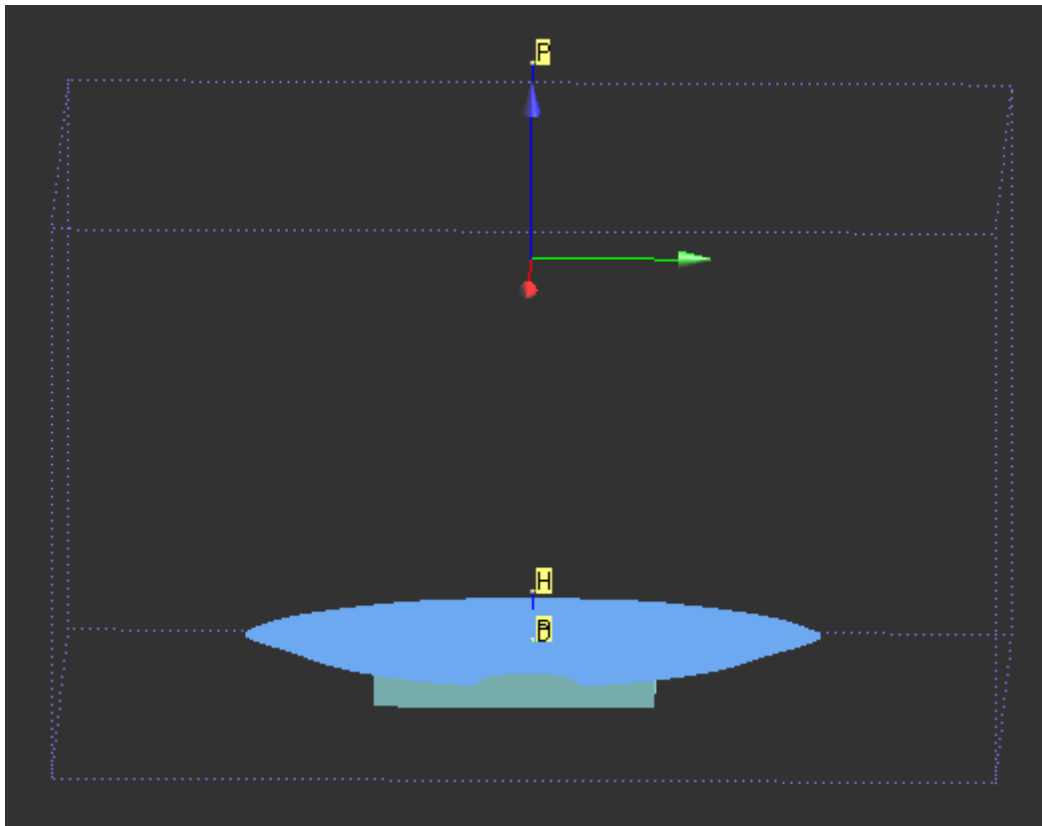
SPC/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 89.2 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 18.5 W/kg
SAR(1 g) = 10.3 mW/g; SAR(10 g) = 5.39 mW/g
Maximum value of SAR (measured) = 11.6 mW/g

SPC/Area Scan (31x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 12.8 mW/g





Body



Date/Time: 12/30/2008 9:32:48 AM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: DECT Phone; Type: PP; Serial: 25255XXX-A

Communication System: US DECT-1900; Frequency: 1925 MHz; Duty Cycle: 1:24
Medium parameters used: $f = 1925$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 55.4$; $\rho = 1000$ kg/m³
Air temperature: 20 degC; Liquid temperature: 21.2 degC;
Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3555; ConvF(6.7, 6.7, 6.7); Calibrated: 9/19/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/23/2008
- 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 = 1.89 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 0.043 W/kg
SAR(1 g) = 0.0227 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.027 mW/g

Rear-MID/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.029 mW/g

