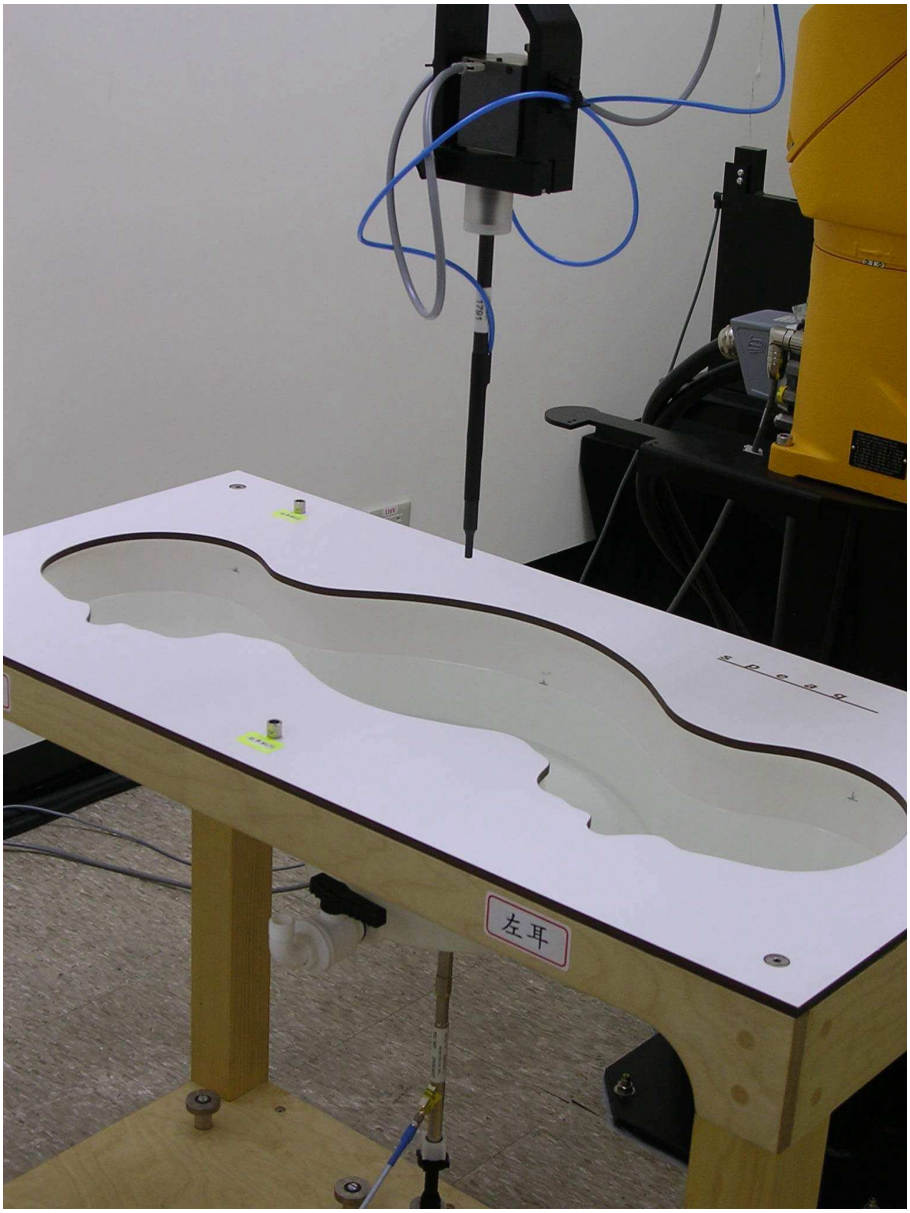
ANNEX B: SAR RESULTS

System Performance Check

Head



Date/Time: 10/19/2006 1:03:12 PM

Test Laboratory: Electronics Testing Center, Taiwan

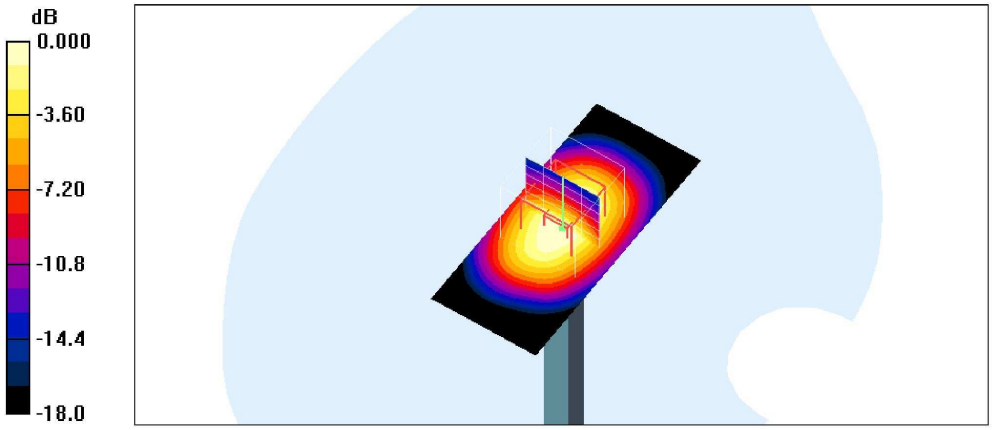
DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:xxx

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.41 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Air temperature: 22 degC; Liquid temperature: 21.6 degC;
Phantom section: Flat Section

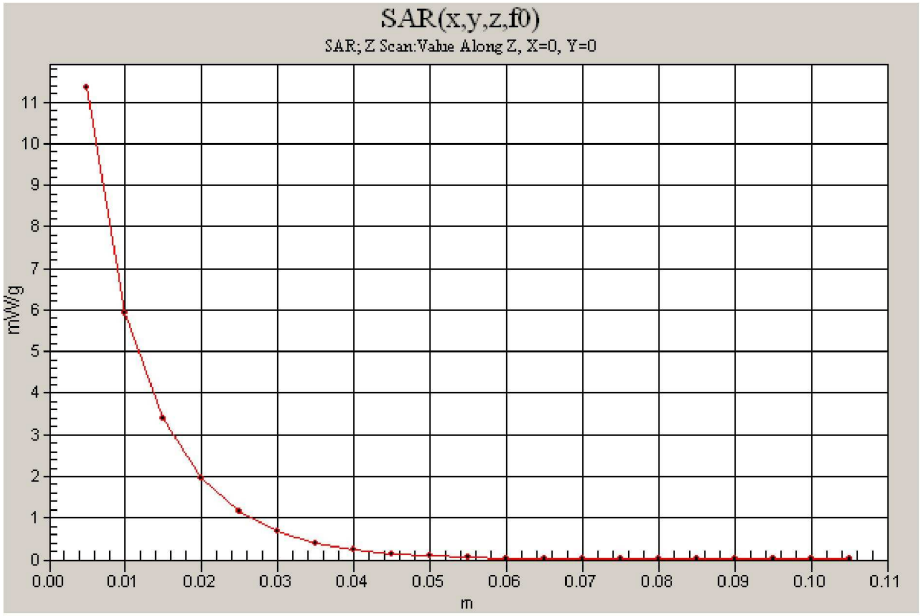
DASY4 Configuration:
- Probe: ET3DV6 - SN1791; ConvF(5, 5, 5); Calibrated: 9/19/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE4 Sn629;
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

SPC/Area Scan (31x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 12.5 mW/g

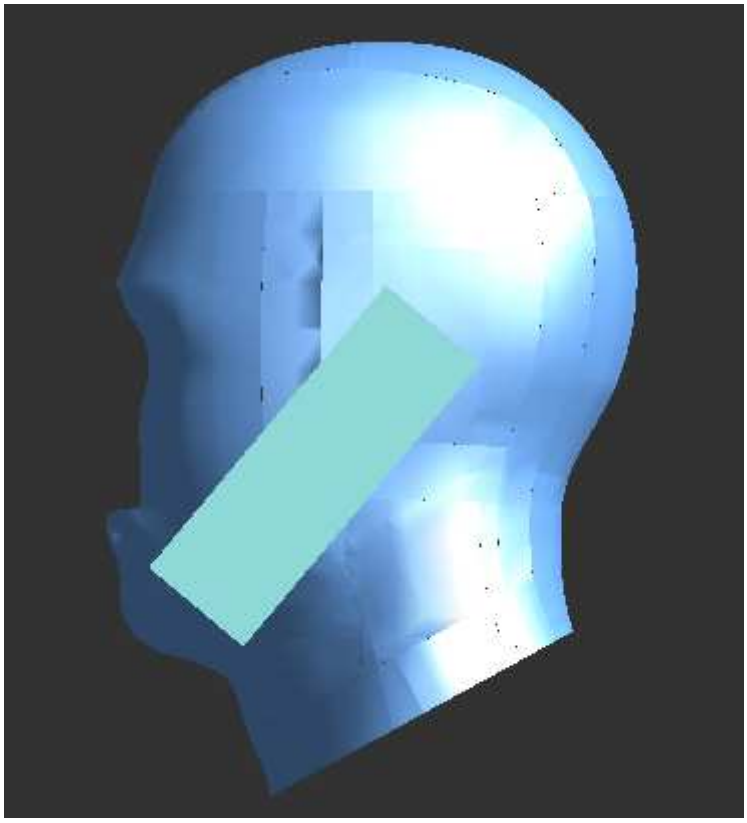
SPC/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 95.6 V/m; Power Drift = 0.024 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 10.1 mW/g; SAR(10 g) = 5.34 mW/g
Maximum value of SAR (measured) = 11.4 mW/g



0 dB = 11.4mW/g


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
m
0
1
2
3
4
5
6
7
8
9
10
11
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11

Left Head



Left Cheek

Date/Time: 10/19/2006 1:47:36 PM

Test Laboratory: Electronics Testing Center, Taiwan

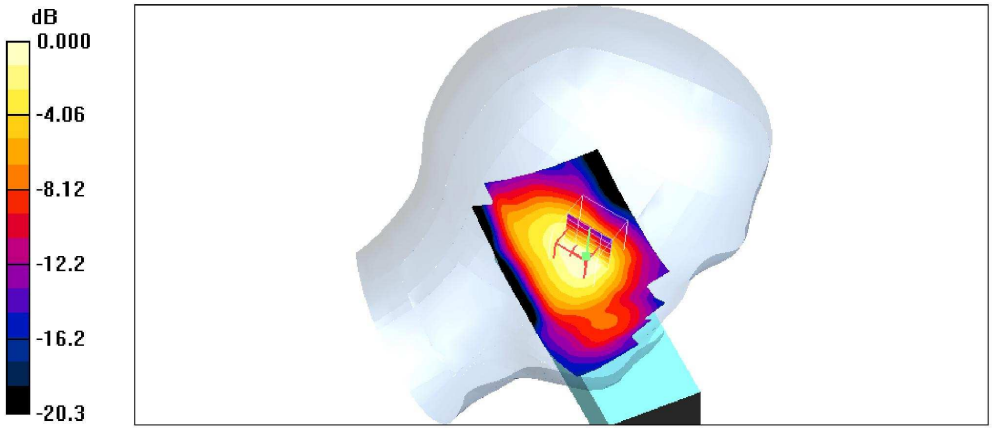
DUT: DECT Phone; Type: PP; Serial: 33-B67+B39

Communication System: US DECT-1900; Frequency: 1925 MHz;Duty Cycle: 1:24
Medium parameters used: f = 1925 MHz; σ = 1.44 mho/m; ε_r = 38.6; ρ = 1000 kg/m^3
Air temperature: 21 degC; Liquid temperature: 21.2 degC;
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1791; ConvF(5, 5, 5); Calibrated: 9/19/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE4 Sn629;
- 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-MID/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.45 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 0.034 W/kg
SAR(1 g) = 0.0235 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.026 mW/g

LC-MID/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.025 mW/g



0 dB = 0.026mW/g

Left Tilted

Date/Time: 10/19/2006 2:04:54 PM

Test Laboratory: Electronics Testing Center, Taiwan

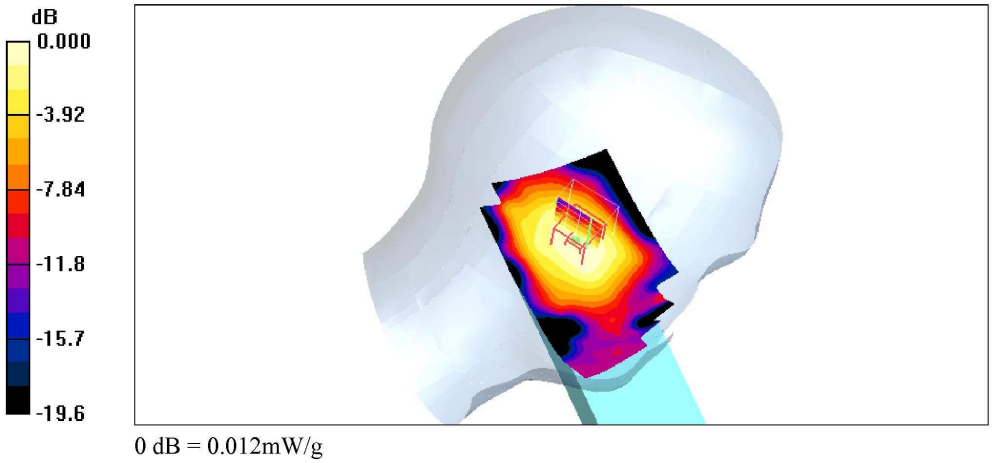
DUT: DECT Phone; Type: PP; Serial: 33-B67+B39

Communication System: US DECT-1900; Frequency: 1925 MHz;Duty Cycle: 1:24
Medium parameters used: f = 1925 MHz; σ = 1.44 mho/m; ε_r = 38.6; ρ = 1000 kg/m^3
Air temperature: 21 degC; Liquid temperature: 21.1 degC;
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1791; ConvF(5, 5, 5); Calibrated: 9/19/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE4 Sn629;
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

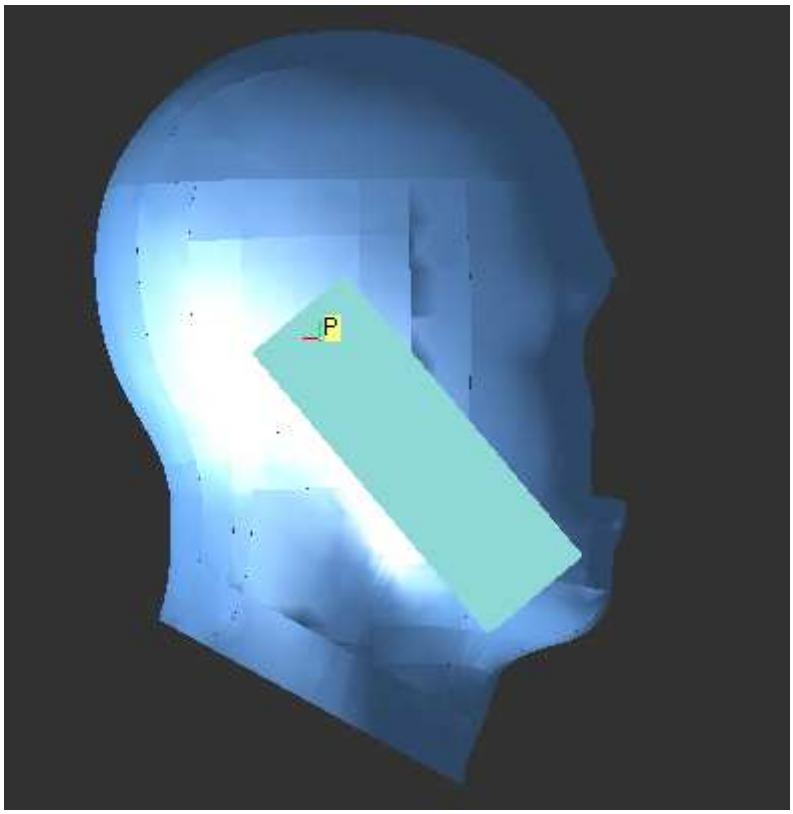
LT-MID/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.012 mW/g

LT-MID/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.00 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.017 W/kg
SAR(1 g) = 0.0112 mW/g; SAR(10 g) = 0.00732 mW/g
Maximum value of SAR (measured) = 0.012 mW/g



0 dB = 0.012mW/g

Right Head



Right Cheek

Date/Time: 10/19/2006 2:27:47 PM

Test Laboratory: Electronics Testing Center, Taiwan

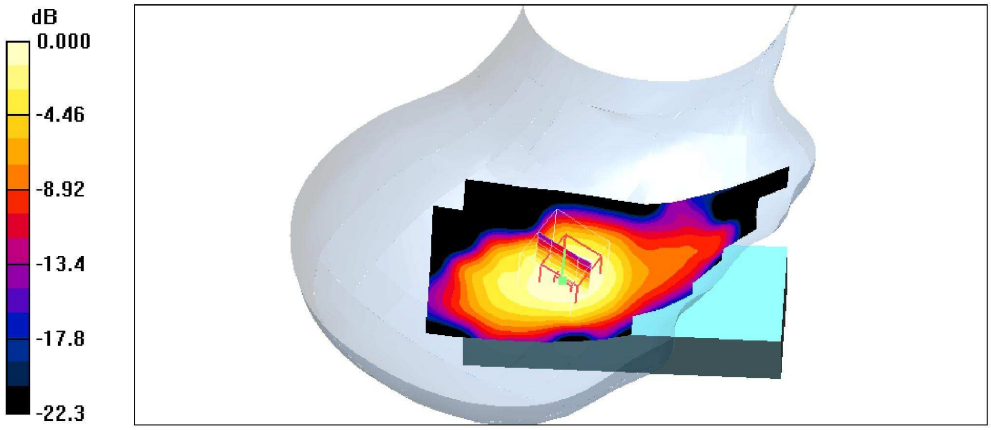
DUT: DECT Phone; Type: PP; Serial: 33-B67+B39

Communication System: US DECT-1900; Frequency: 1925 MHz;Duty Cycle: 1:24
Medium parameters used: f = 1925 MHz; σ = 1.44 mho/m; ε_r = 38.6; ρ = 1000 kg/m^3
Air temperature: 21 degC; Liquid temperature: 21.1 degC;
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1791; ConvF(5, 5, 5); Calibrated: 9/19/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE4 Sn629;
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

RC-MID/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.96 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.034 W/kg
SAR(1 g) = 0.0236 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.025 mW/g

RC-MID/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.025 mW/g



0 dB = 0.025mW/g

Right Tilted

Date/Time: 10/19/2006 3:00:16 PM

Test Laboratory: Electronics Testing Center, Taiwan

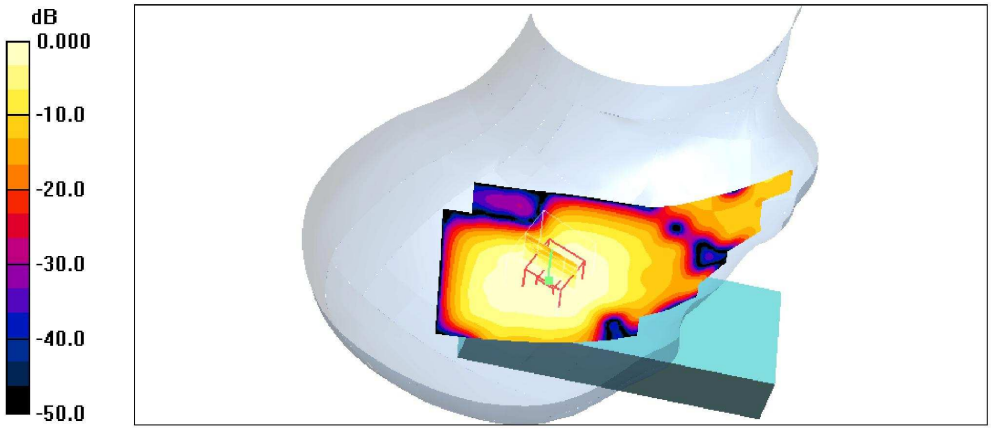
DUT: DECT Phone; Type: PP; Serial: 33-B67+B39

Communication System: US DECT-1900; Frequency: 1925 MHz;Duty Cycle: 1:24
Medium parameters used: f = 1925 MHz; σ = 1.44 mho/m; ε_r = 38.6; ρ = 1000 kg/m^3
Air temperature: 21 degC; Liquid temperature: 21.1 degC;
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1791; ConvF(5, 5, 5); Calibrated: 9/19/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE4 Sn629;
- 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/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.71 V/m; Power Drift = 0.037 dB
Peak SAR (extrapolated) = 0.016 W/kg
SAR(1 g) = 0.0112 mW/g; SAR(10 g) = 0.00671 mW/g
Maximum value of SAR (measured) = 0.012 mW/g

RT-MID/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.013 mW/g



0 dB = 0.012mW/g

Right Cheek

Date/Time: 10/19/2006 3:35:14 PM

Test Laboratory: Electronics Testing Center, Taiwan

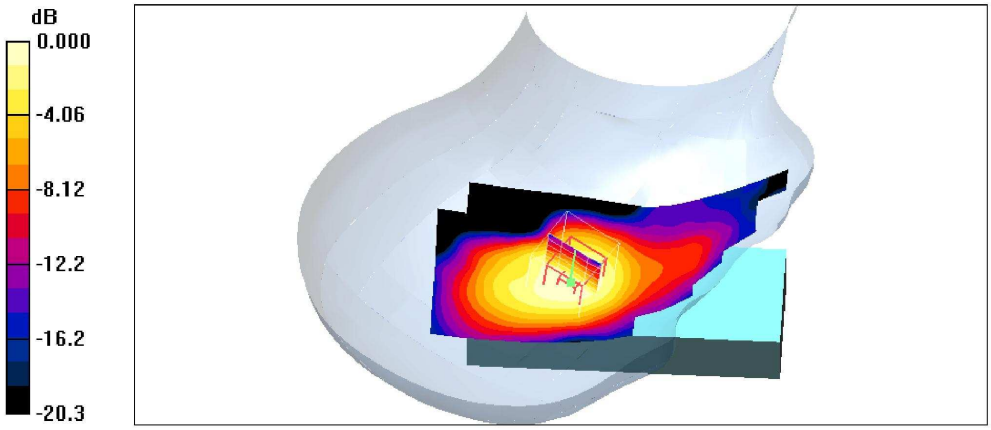
DUT: DECT Phone; Type: PP; Serial: 33-B67+B39

Communication System: US DECT-1900; Frequency: 1928.5 MHz;Duty Cycle: 1:24
Medium parameters used: f = 1928.5 MHz; σ = 1.44 mho/m; ε_r = 38.6; ρ = 1000 kg/m^3
Air temperature: 21 degC; Liquid temperature: 21.3 degC;
Phantom section: Right Section

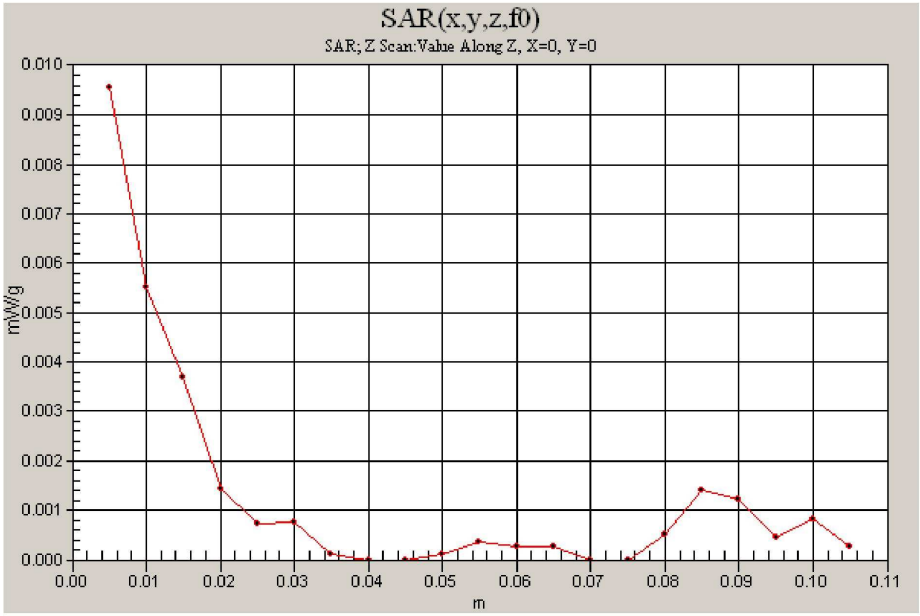
DASY4 Configuration:
- Probe: ET3DV6 - SN1791; ConvF(5, 5, 5); Calibrated: 9/19/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE4 Sn629;
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

RC-HIGH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.96 V/m; Power Drift = 0.073 dB
Peak SAR (extrapolated) = 0.034 W/kg
SAR(1 g) = 0.0240 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.026 mW/g

RC-HIGH/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.026 mW/g



0 dB = 0.026mW/g


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
m
0.010
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
0.000
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11

Right Cheek

Date/Time: 10/19/2006 3:57:45 PM

Test Laboratory: Electronics Testing Center, Taiwan

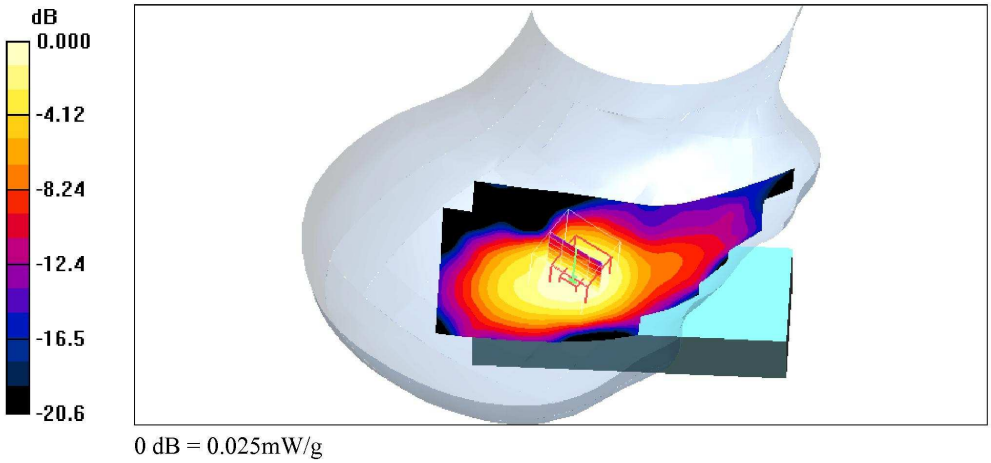
DUT: DECT Phone; Type: PP; Serial: 33-B67+B39

Communication System: US DECT-1900; Frequency: 1921.5 MHz;Duty Cycle: 1:24
Medium parameters used: f = 1921.5 MHz; σ = 1.44 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Air temperature: 21 degC; Liquid temperature: 21.3 degC;
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1791; ConvF(5, 5, 5); Calibrated: 9/19/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE4 Sn629;
- Phantom: SAM 12-2; Type: SAM4.0; Serial: TP-1347
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

RC-LOW/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.026 mW/g

RC-LOW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.00 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 0.036 W/kg
SAR(1 g) = 0.0236 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.025 mW/g



0 dB = 0.025mW/g