Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 15:33:28

Left Tilted_PCS Ch661_20041206_2203

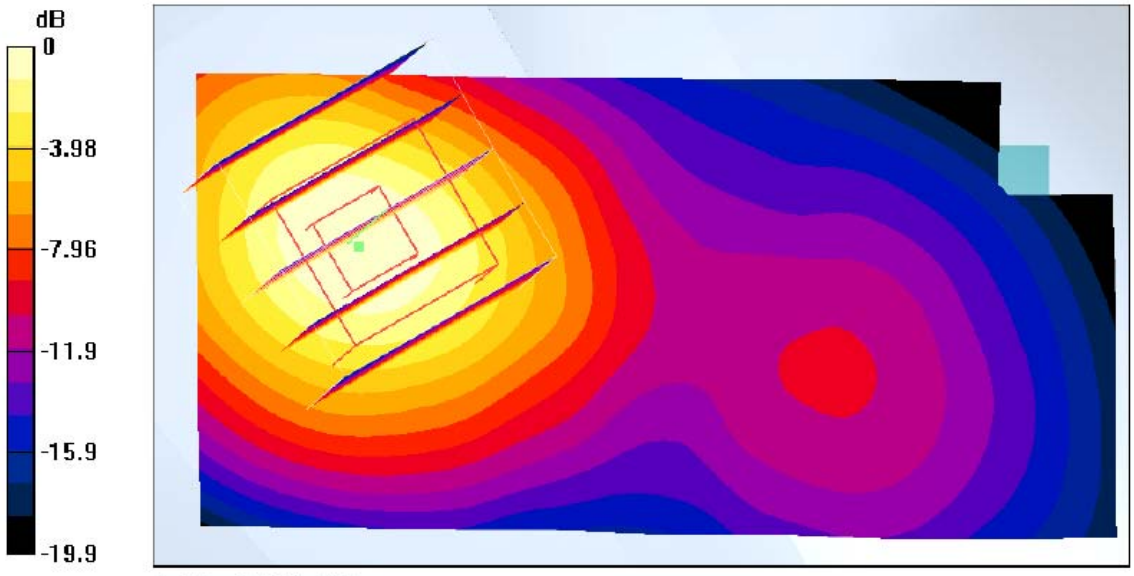
DUT: Arima 2203; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Ambient Temperature : 21.9 ℃; Liquid Temperature : 22.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.16, 5.16, 5.16); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch661/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.948 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.7 V/m; Power Drift = -0.0 dB
Peak SAR (extrapolated) = 1.4 W/kg
SAR(1 g) = 0.819 mW/g; SAR(10 g) = 0.442 mW/g
Maximum value of SAR (measured) = 0.918 mW/g



0 dB = 0.918mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 13:09:08

Body_GSM850 Ch189_Keypad Down With 1.5cm Gap _20041206_2203

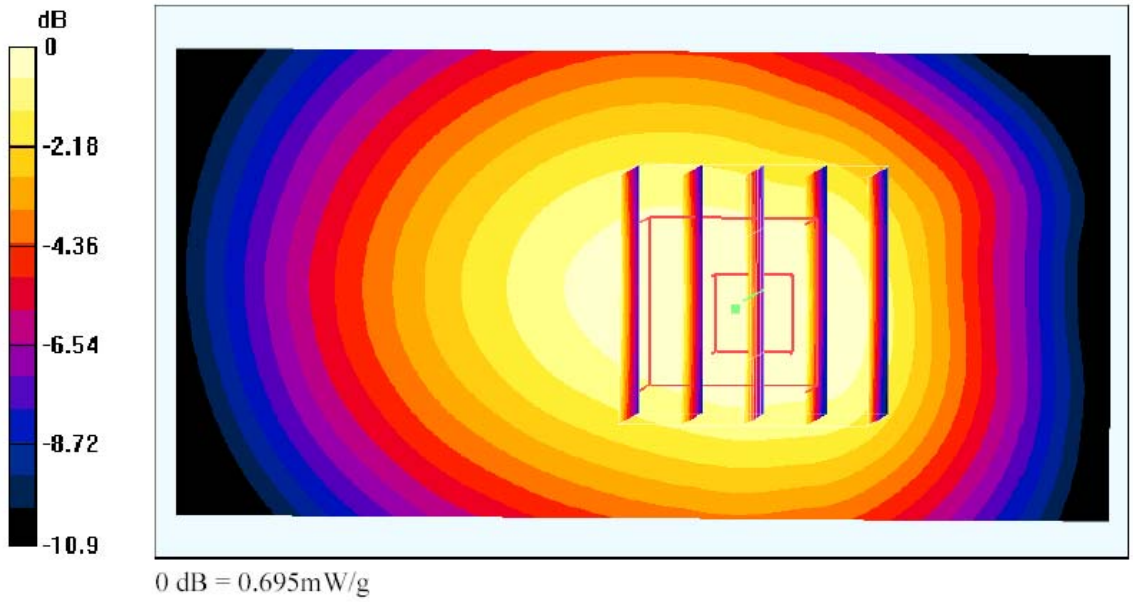
DUT: Arima 2203; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.937 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.2 ℃; Liquid Temperature : 22.8 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.53, 6.53, 6.53); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch189/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.716 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.7 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 0.880 W/kg
SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.470 mW/g
Maximum value of SAR (measured) = 0.695 mW/g



0 dB = 0.695mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 17:52:59

Body_PCS Ch661_Keypad Down With 1.5cm Gap _20041206_2203

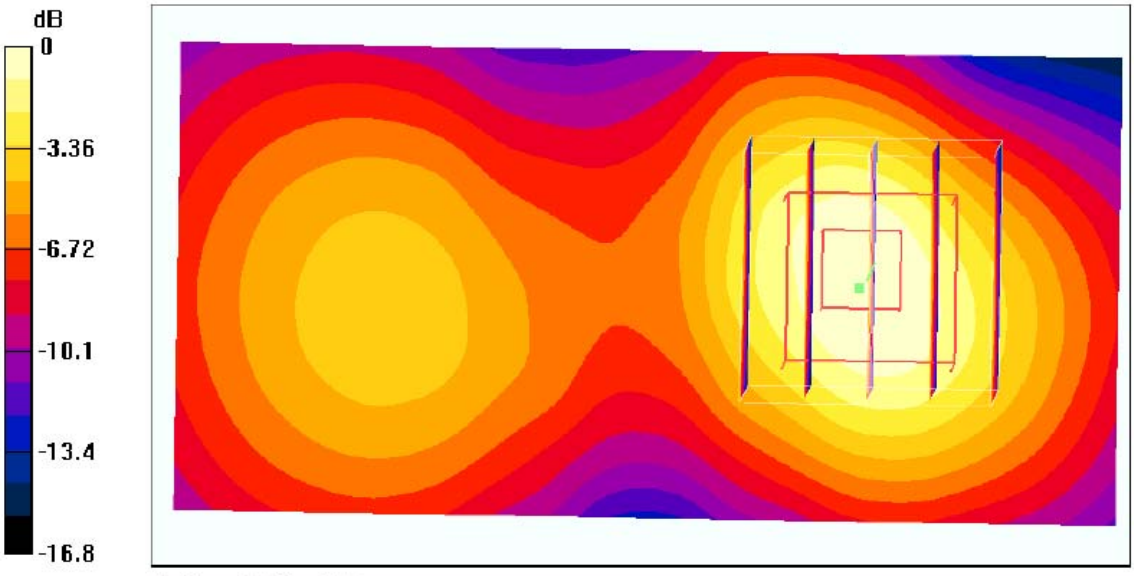
DUT: Arima 2203; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Ambient Temperature：22.1 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.56, 4.56, 4.56); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch661/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.733 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.2 V/m; Power Drift = -0.0 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.382 mW/g
Maximum value of SAR (measured) = 0.743 mW/g



0 dB = 0.743mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 11:15:54

Left Cheek_GSM850 Ch189_20041206_2204

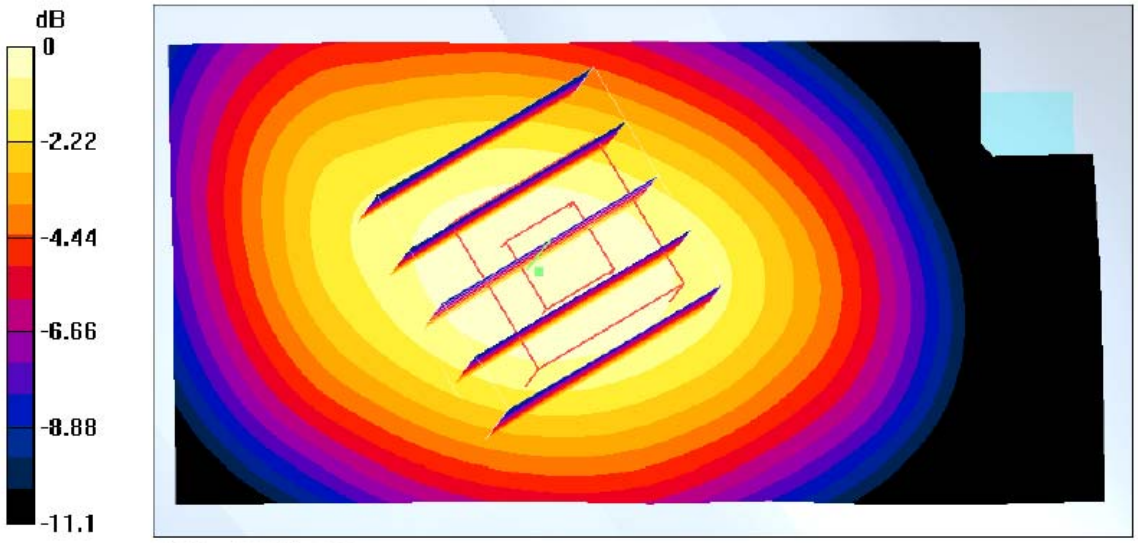
DUT: Arima 2204; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.877 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature : 22.5 ℃; Liquid Temperature : 22.8 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.74, 6.74, 6.74); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch189/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.908 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.7 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.837 mW/g; SAR(10 g) = 0.567 mW/g
Maximum value of SAR (measured) = 0.881 mW/g



0 dB = 0.881mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 15:47:51

Left Tilted_PCS Ch661_20041206_2204

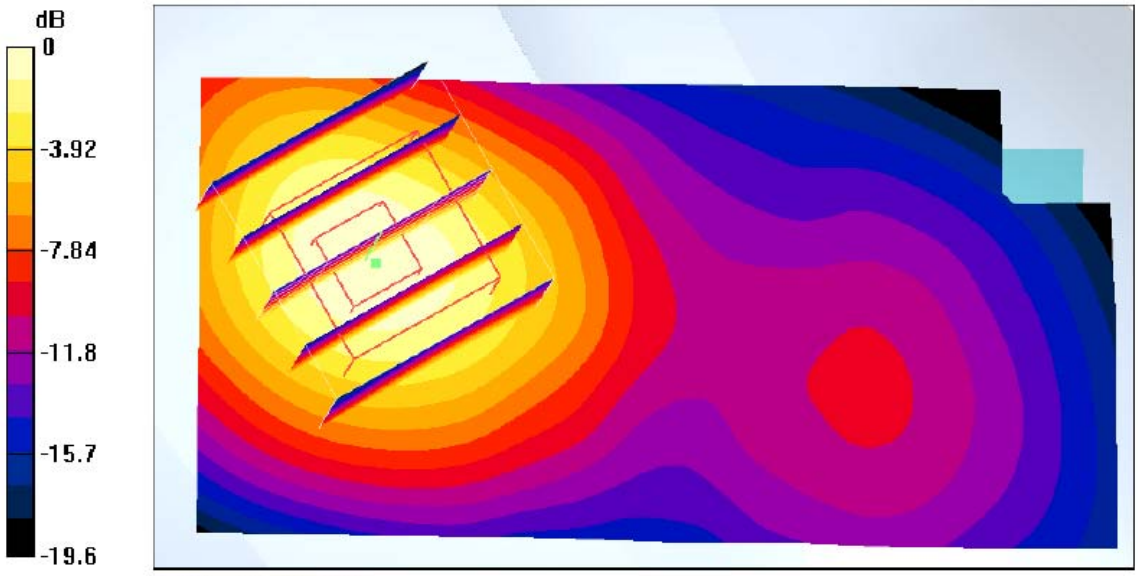
DUT: Arima 2204; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Ambient Temperature：21.5 ℃; Liquid Temperature：22.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.16, 5.16, 5.16); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch661/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.873 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.4 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.757 mW/g; SAR(10 g) = 0.406 mW/g
Maximum value of SAR (measured) = 0.848 mW/g



0 dB = 0.848mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 13:22:16

Body_GSM850 Ch189_Keypad Down With 1.5cm Gap _20041206_2204

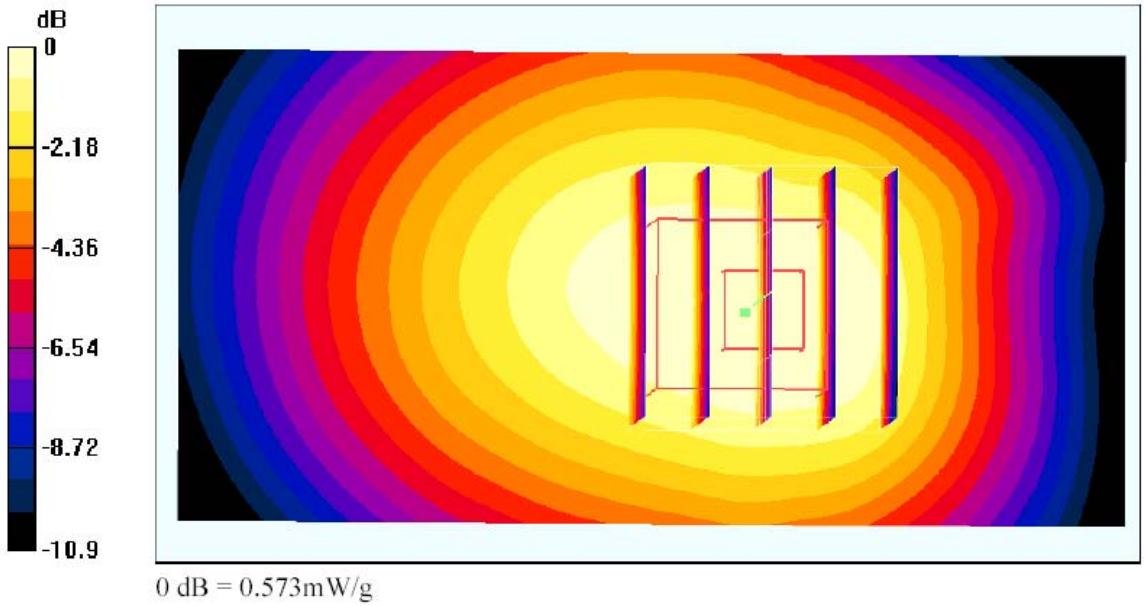
DUT: Arima 2204; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.937 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.0 ℃; Liquid Temperature : 22.7 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.53, 6.53, 6.53); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch189/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.592 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.1 V/m; Power Drift = -0.2 dB
Peak SAR (extrapolated) = 0.720 W/kg
SAR(1 g) = 0.541 mW/g; SAR(10 g) = 0.388 mW/g
Maximum value of SAR (measured) = 0.573 mW/g



0 dB = 0.573mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 18:06:10

Body_PCS Ch661_Keypad Down With 1.5cm Gap _20041206_2204

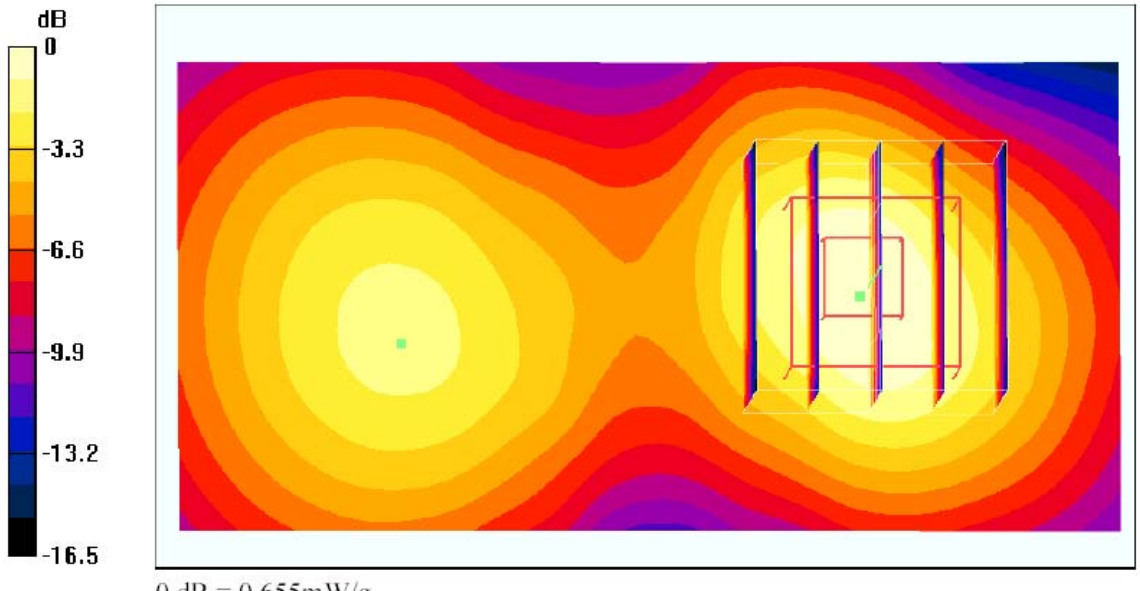
DUT: Arima 2204; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Ambient Temperature : 21.6 ℃; Liquid Temperature : 22.1 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.56, 4.56, 4.56); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch661/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.655 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.1 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.597 mW/g; SAR(10 g) = 0.340 mW/g
Maximum value of SAR (measured) = 0.655 mW/g



0 dB = 0.655mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 10:16:20

Right Cheek_GSM850 Ch189_20041206_2205

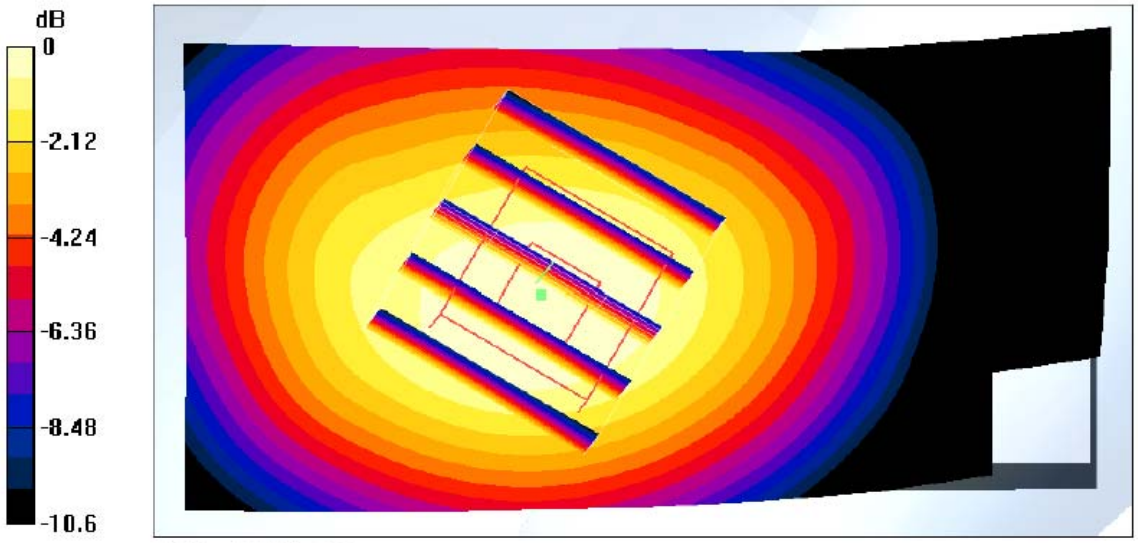
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.877 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature : 22.9 ℃; Liquid Temperature : 22.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.74, 6.74, 6.74); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch189/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.835 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.542 mW/g
Maximum value of SAR (measured) = 0.831 mW/g



0 dB = 0.831mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 15:02:15

Right Tilted_PCS Ch661_20041206_2205

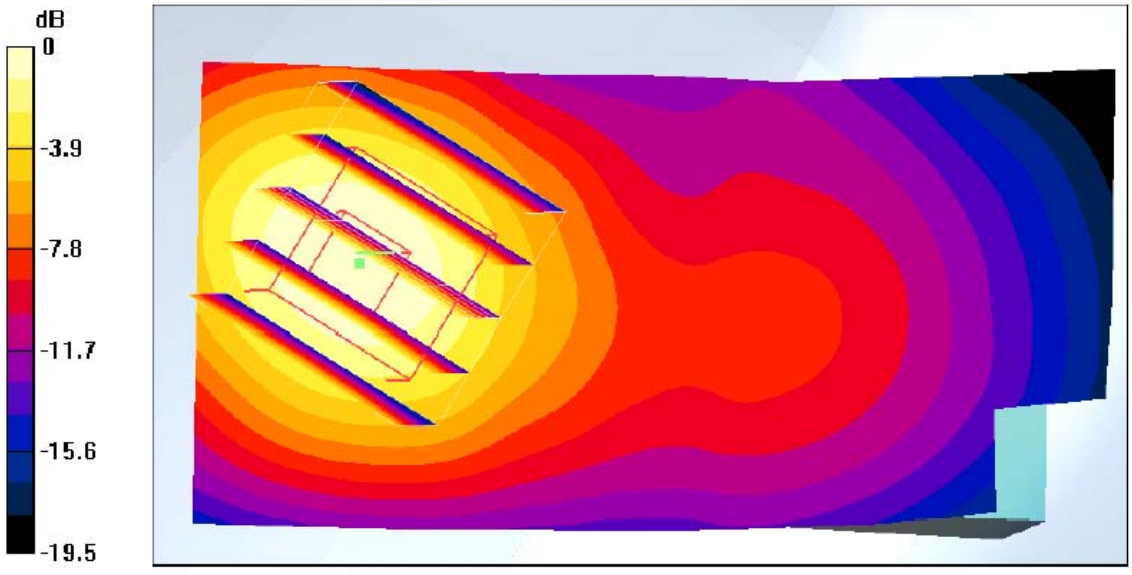
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Ambient Temperature：21.6 ℃; Liquid Temperature：21.8 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.16, 5.16, 5.16); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch661/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.706 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.2 V/m; Power Drift = -0.007 dB
Peak SAR (extrapolated) = 0.979 W/kg
SAR(1 g) = 0.608 mW/g; SAR(10 g) = 0.342 mW/g
Maximum value of SAR (measured) = 0.666 mW/g



0 dB = 0.666mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 09:30:38

Left Cheek_GSM850 Ch128_20041206_2205

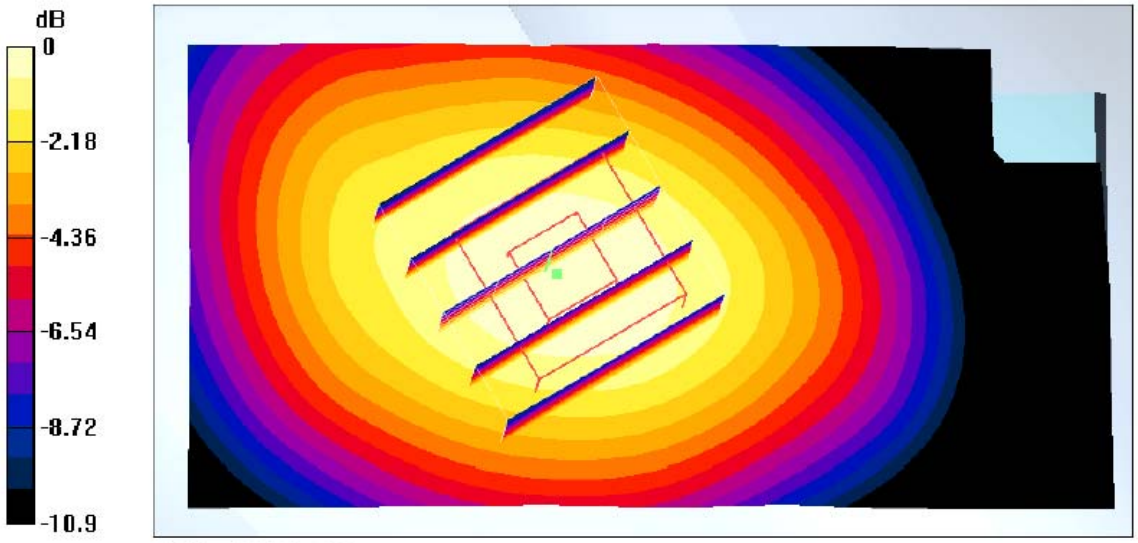
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used : f = 824.2 MHz; σ = 0.865 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Ambient Temperature : 21.6 ℃; Liquid Temperature : 22.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.74, 6.74, 6.74); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch128/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.861 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.9 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.806 mW/g; SAR(10 g) = 0.551 mW/g
Maximum value of SAR (measured) = 0.860 mW/g



0 dB = 0.860mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 09:52:40

Left Cheek_GSM850 Ch189_20041206_2205

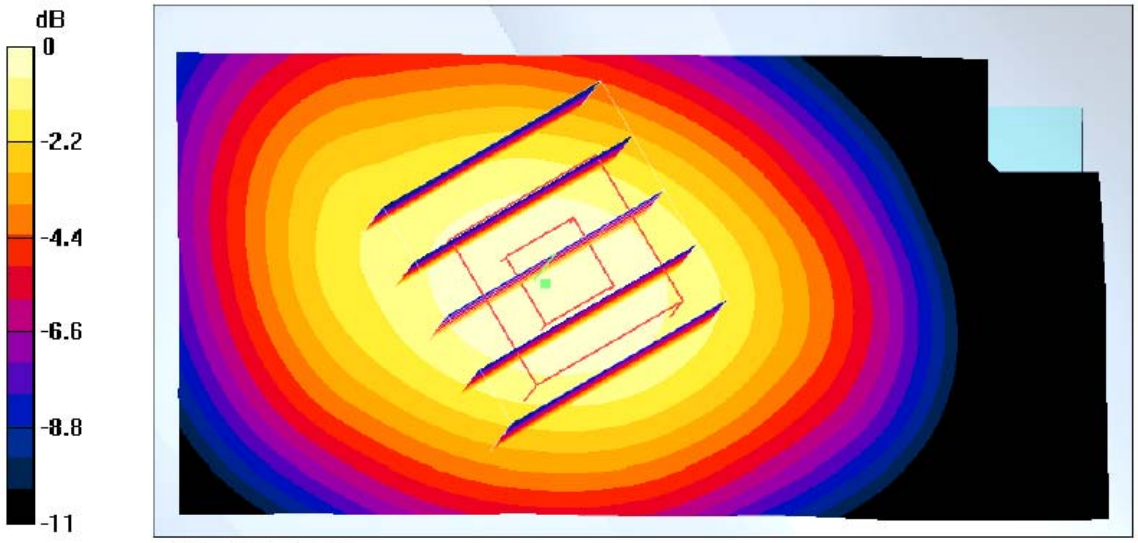
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.877 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature : 21.8 ℃; Liquid Temperature : 22.1 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.74, 6.74, 6.74); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch189/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.862 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26 V/m; Power Drift = 0.0 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.807 mW/g; SAR(10 g) = 0.554 mW/g
Maximum value of SAR (measured) = 0.849 mW/g



0 dB = 0.849mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 10:04:30

Left Cheek_GSM850 Ch251_20041206_2205

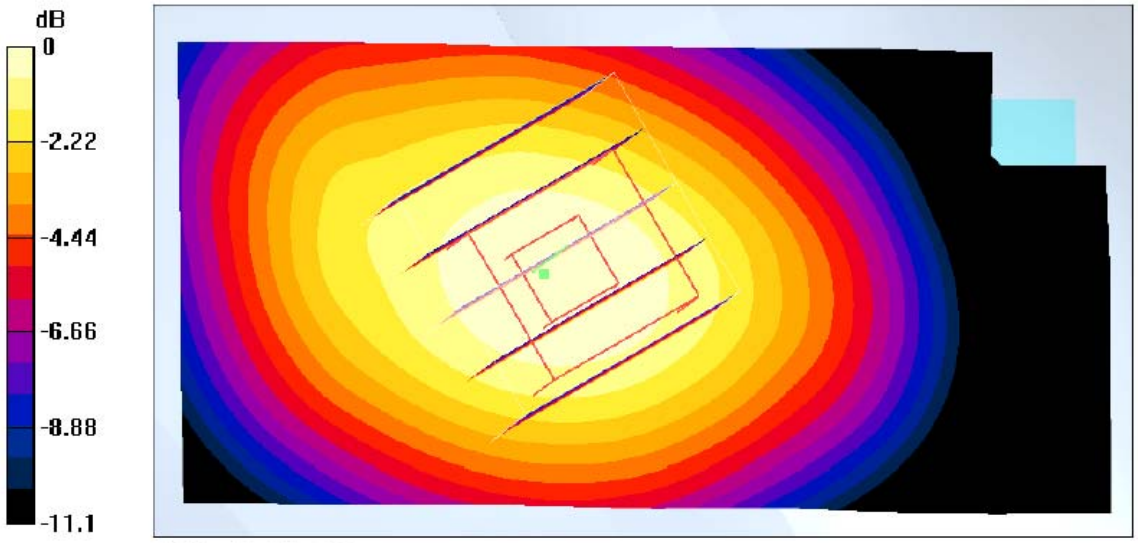
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used : f = 848.8 MHz; σ = 0.888 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3
Ambient Temperature : 22.4 ℃; Liquid Temperature : 22.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.74, 6.74, 6.74); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch251/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.653 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.3 V/m; Power Drift = -0.0 dB
Peak SAR (extrapolated) = 0.836 W/kg
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.419 mW/g
Maximum value of SAR (measured) = 0.647 mW/g



0 dB = 0.647mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 14:20:22

Left Tilted_PCS Ch512_20041206_2205

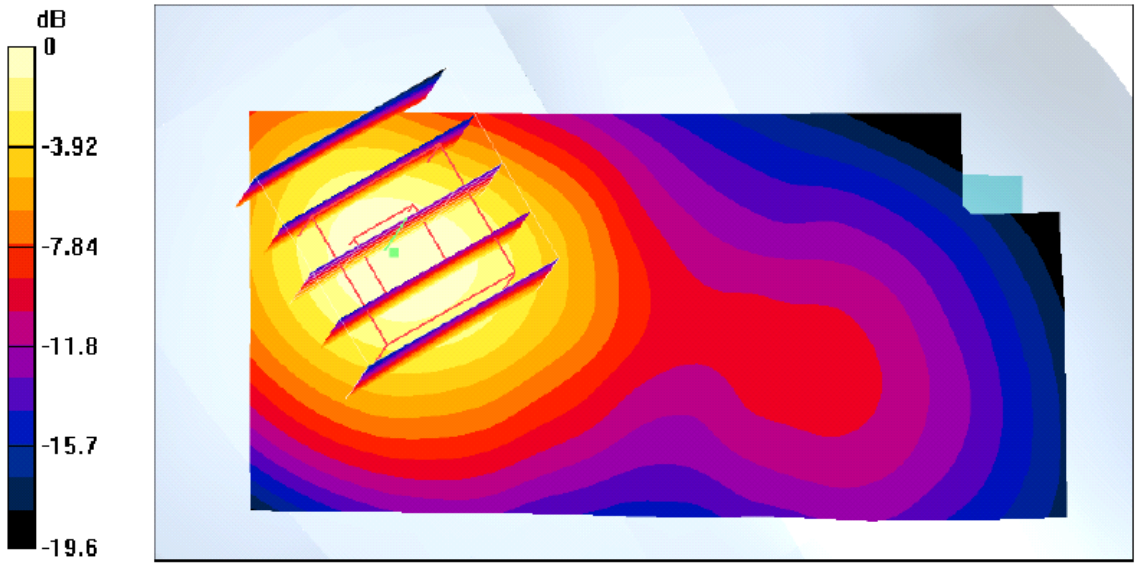
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.41 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3
Ambient Temperature : 21.0 ℃; Liquid Temperature : 21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.16, 5.16, 5.16); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch512/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.757 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.4 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.669 mW/g; SAR(10 g) = 0.366 mW/g
Maximum value of SAR (measured) = 0.746 mW/g



0 dB = 0.746mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 14:37:42

Left Tilted_PCS Ch661_20041206_2205

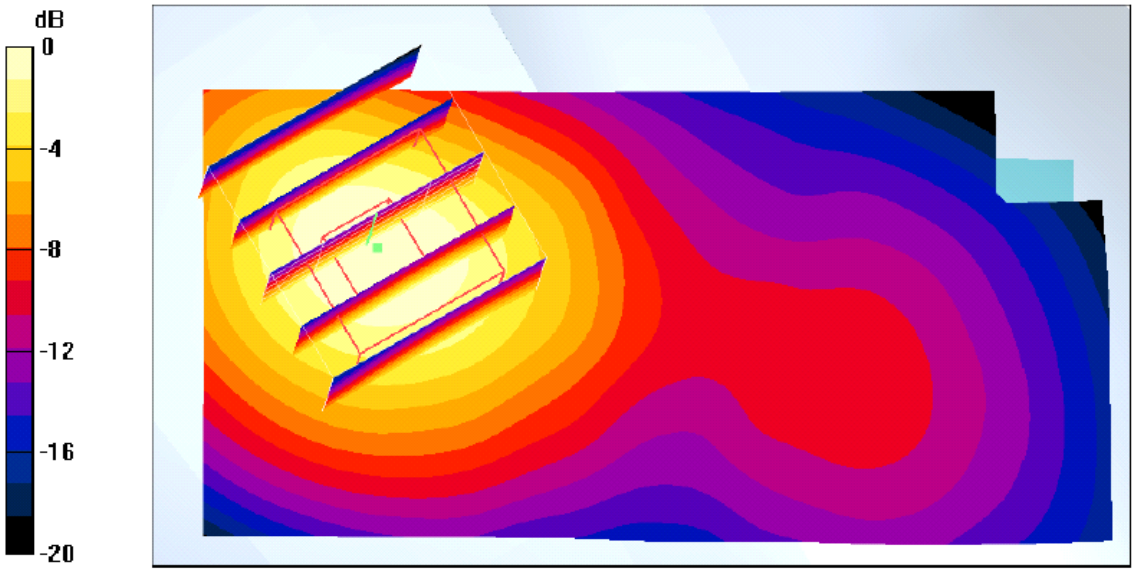
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Ambient Temperature：20.8 ℃； Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.16, 5.16, 5.16); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch661/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.818 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.9 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.711 mW/g; SAR(10 g) = 0.389 mW/g
Maximum value of SAR (measured) = 0.792 mW/g



0 dB = 0.792mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 14:49:55

Left Tilted_PCS Ch810_20041206_2205

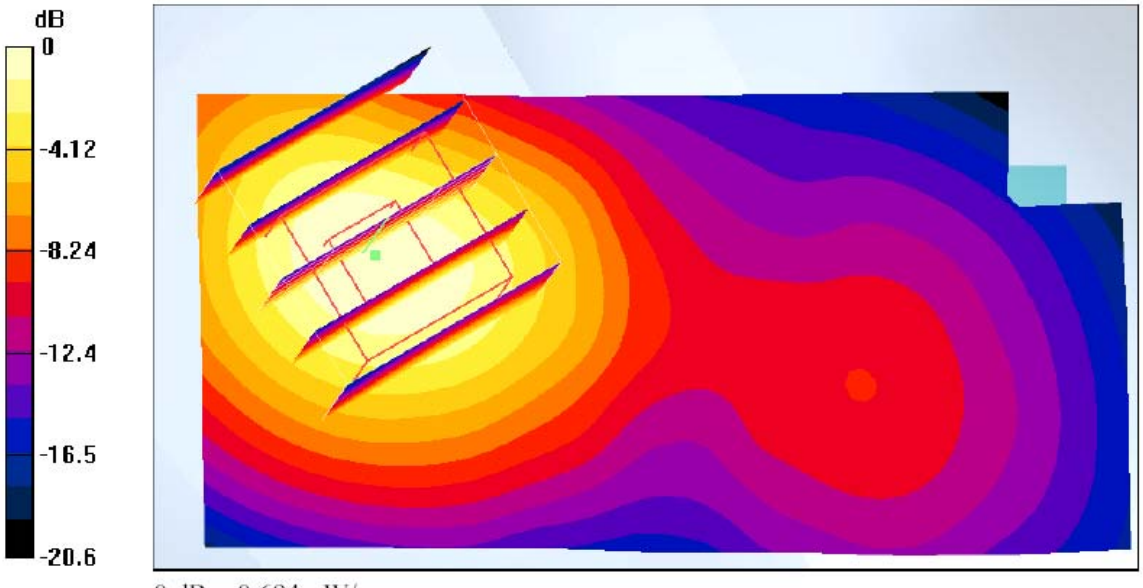
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used : f = 1909.8 MHz; σ = 1.46 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Ambient Temperature : 20.9 ℃; Liquid Temperature : 21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.16, 5.16, 5.16); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch810/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.714 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20 V/m; Power Drift = -0.0 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.335 mW/g
Maximum value of SAR (measured) = 0.694 mW/g



0 dB = 0.694mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 10:58:06

Body_GSM850 Ch189_Keypad Down With 1.5cm Gap _20041206_2205

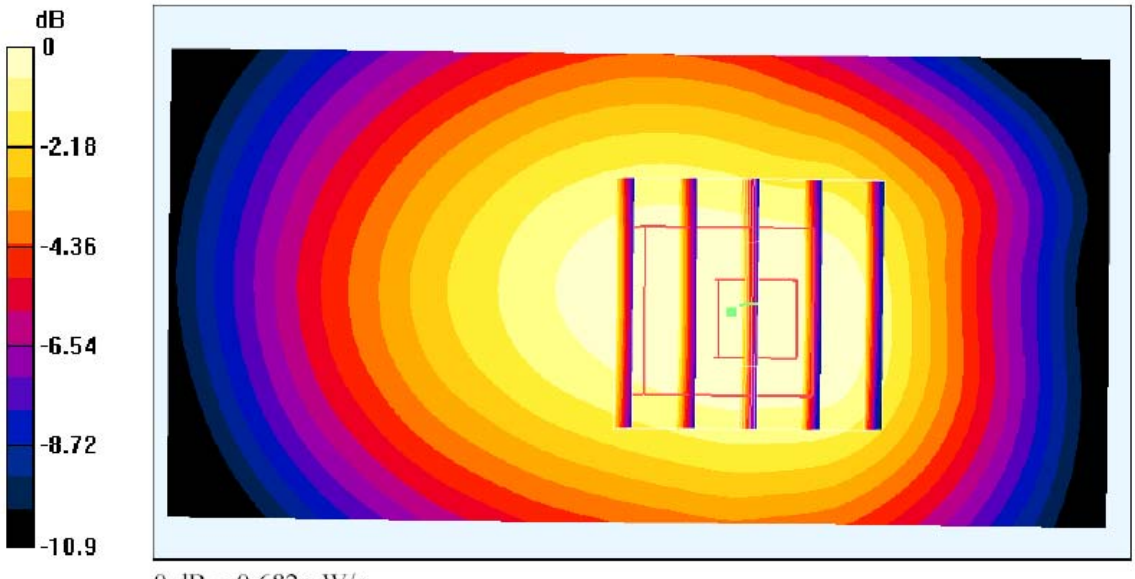
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.937 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：23.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.53, 6.53, 6.53); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch189/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.703 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.6 V/m; Power Drift = -0.2 dB
Peak SAR (extrapolated) = 0.893 W/kg
SAR(1 g) = 0.649 mW/g; SAR(10 g) = 0.463 mW/g
Maximum value of SAR (measured) = 0.682 mW/g



0 dB = 0.682mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 16:38:10

Body_PCS Ch661_Keypad Down With 1.5cm Gap _20041206_2205

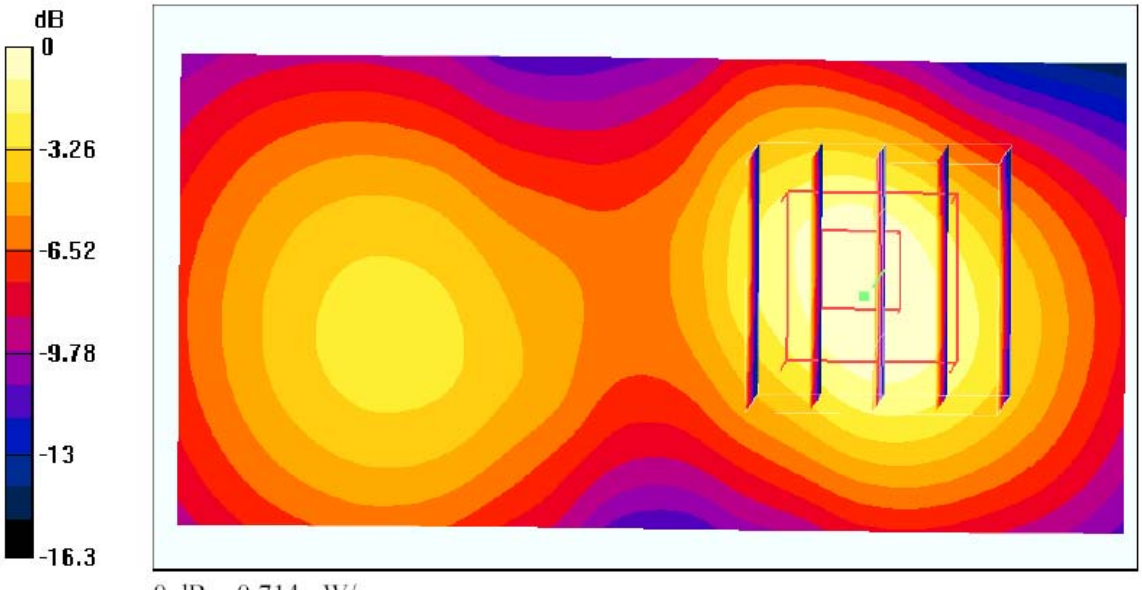
DUT: Arima 2205; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Ambient Temperature : 21.9 ℃; Liquid Temperature : 22.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.56, 4.56, 4.56); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch661/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.709 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.9 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.654 mW/g; SAR(10 g) = 0.371 mW/g
Maximum value of SAR (measured) = 0.714 mW/g



0 dB = 0.714mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 10:41:08

Left Cheek_GSM850 Ch189_20041206_2207

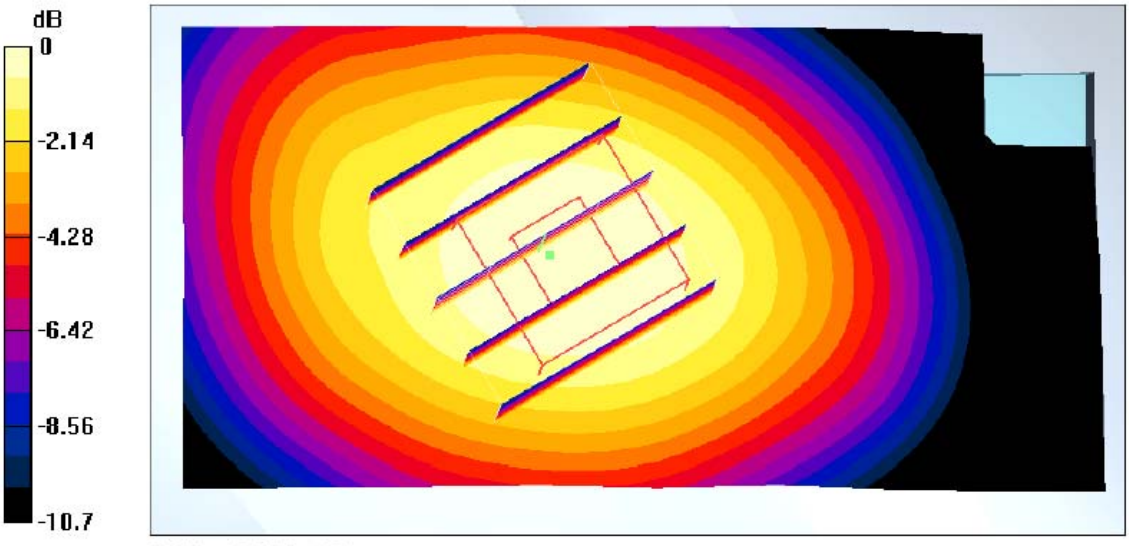
DUT: Arima 2207; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.877 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature : 22.6 ℃; Liquid Temperature : 22.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.74, 6.74, 6.74); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch189/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.918 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.5 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.860 mW/g; SAR(10 g) = 0.600 mW/g
Maximum value of SAR (measured) = 0.905 mW/g



0 dB = 0.905mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 15:18:46

Left Tilted_PCS Ch661_20041206_2207

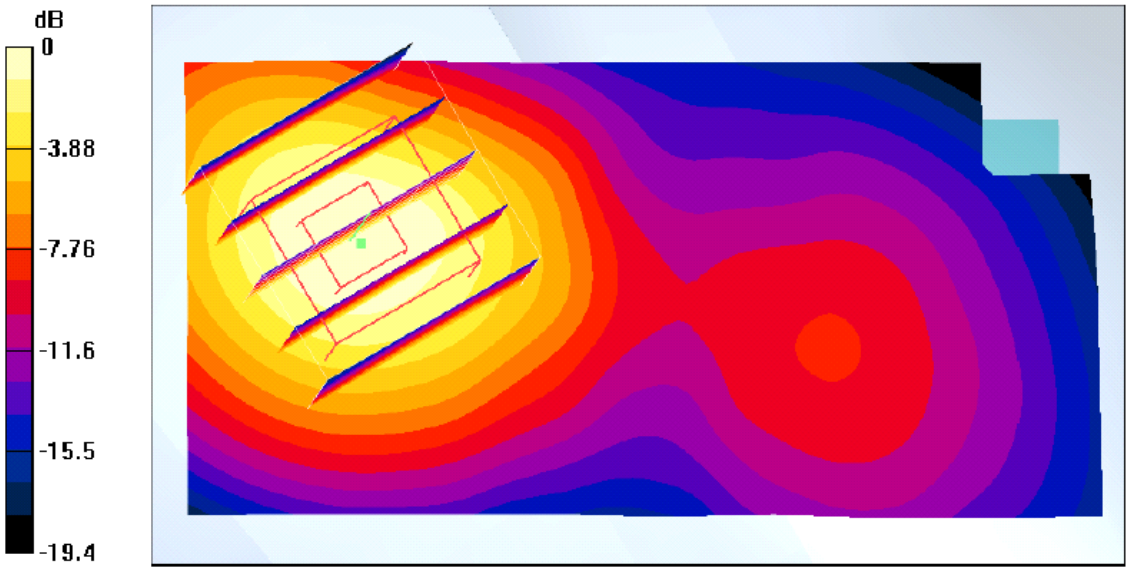
DUT: Arima 2207; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Ambient Temperature : 21.9 ℃; Liquid Temperature : 21.7 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.16, 5.16, 5.16); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch661/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.799 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.5 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.687 mW/g; SAR(10 g) = 0.377 mW/g
Maximum value of SAR (measured) = 0.769 mW/g



0 dB = 0.769mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 12/06/04 12:54:52

Body_GSM850 Ch189_Keypad Down With 1.5cm Gap _20041206_2207

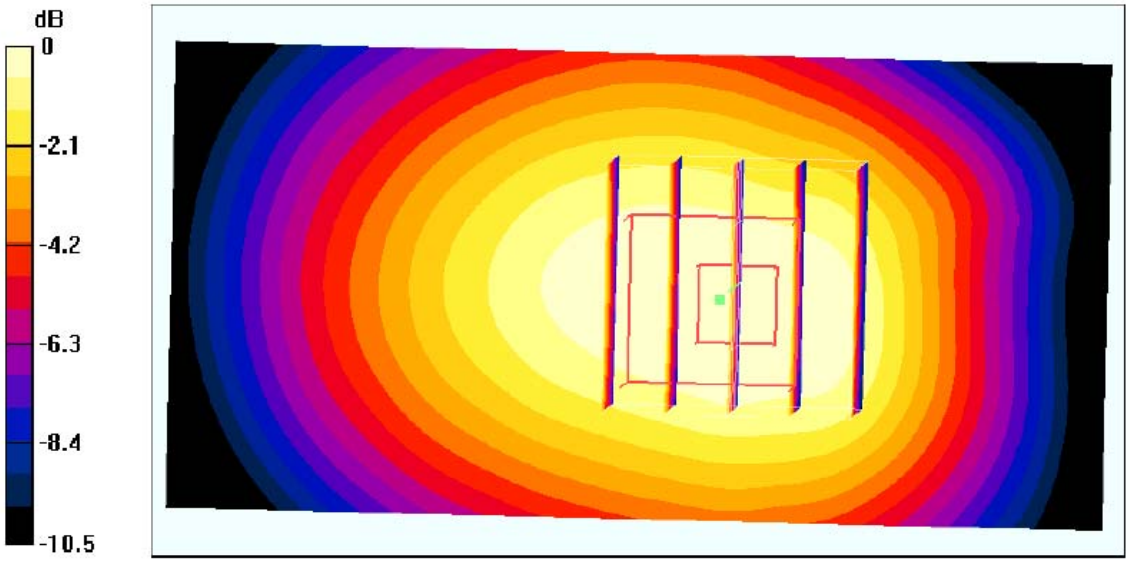
DUT: Arima 2207; Type: GSM850/PCS1900 Dual Band Mobile Phone; Serial: 004601789012342

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.937 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.2 ℃; Liquid Temperature : 22.9 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(6.53, 6.53, 6.53); Calibrated: 9/30/2004
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn541; Calibrated: 4/26/2004
- Phantom: SAM 12; Type: QD 000 P40 C; Serial: TP-1150
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Ch189/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.715 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.1 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 0.873 W/kg
SAR(1 g) = 0.656 mW/g; SAR(10 g) = 0.472 mW/g
Maximum value of SAR (measured) = 0.691 mW/g



0 dB = 0.691mW/g