ATTACHMENT O – SAR TEST PLOTS

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : CDMA835 / Channel : 1013(EVDO)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

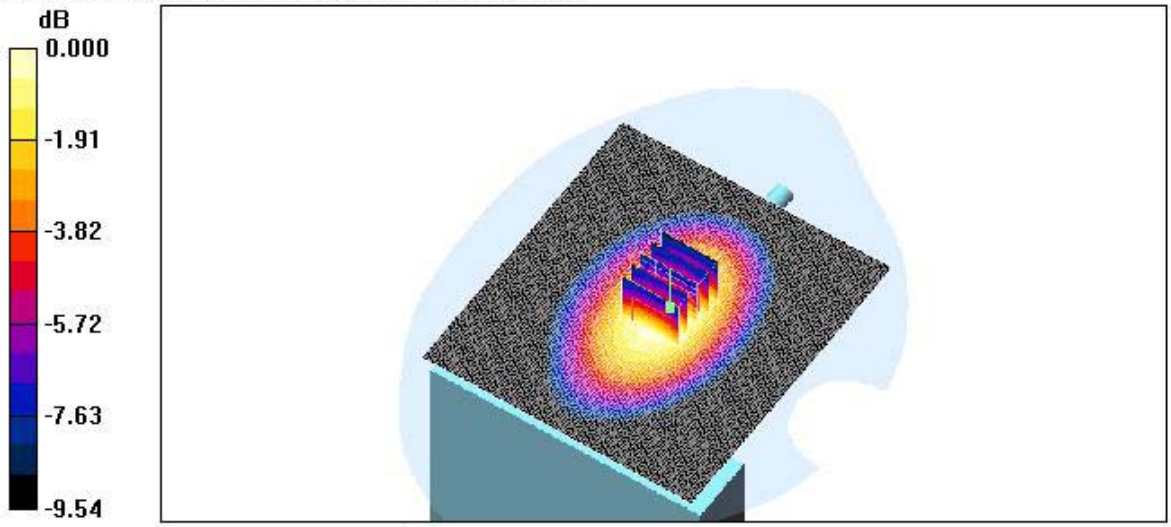
DUT: MV420

Communication System: CDMA 835MHz FCC; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; $\sigma = 0.98$ mho/m; $\varepsilon_r = 53.5$; $\rho = 1000$ kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(6.42, 6.42, 6.42); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 835/900 MHz; Type: SAM

Body CDMA 1013ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.659 mW/g

Body CDMA 1013ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.6 V/m; Power Drift = -0.167 dB
Peak SAR (extrapolated) = 0.792 W/kg
SAR(1 g) = 0.596 mW/g; SAR(10 g) = 0.420 mW/g
Maximum value of SAR (measured) = 0.635 mW/g



0 dB = 0.635mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : CDMA835 / Channel : 384(EVDO)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: CDMA 835MHz FCC; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.992 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

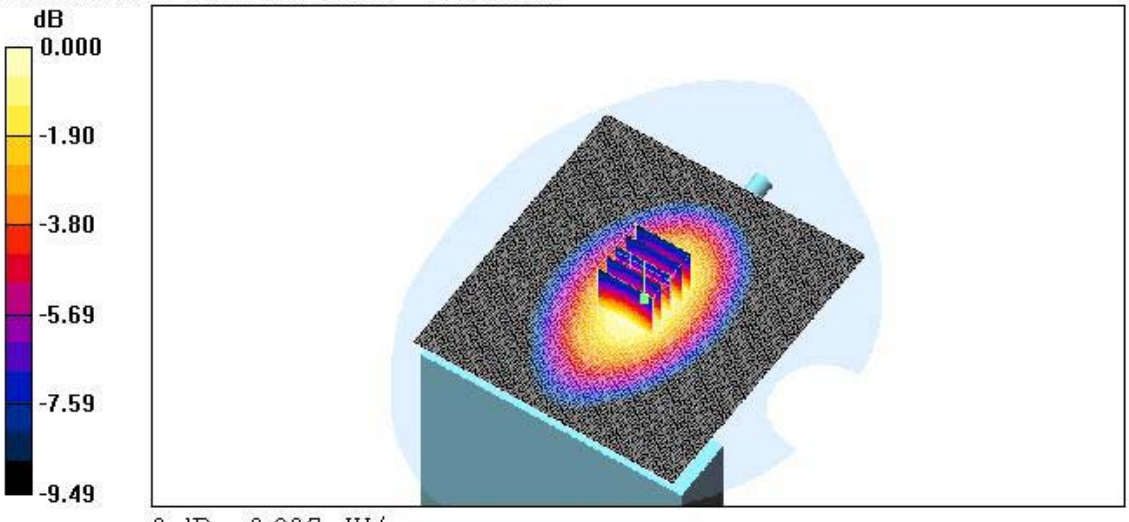
DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(6.42, 6.42, 6.42); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 835/900 MHz; Type: SAM

Body CDMA 384ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.616 mW/g

Body CDMA 384ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.5 V/m; Power Drift = -0.108 dB
Peak SAR (extrapolated) = 0.759 W/kg
SAR(1 g) = 0.568 mW/g; SAR(10 g) = 0.398 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.607 mW/g



0 dB = 0.607mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : CDMA835 / Channel : 777(EVDO)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: CDMA 835MHz FCC; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 848.31 MHz; σ = 1 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

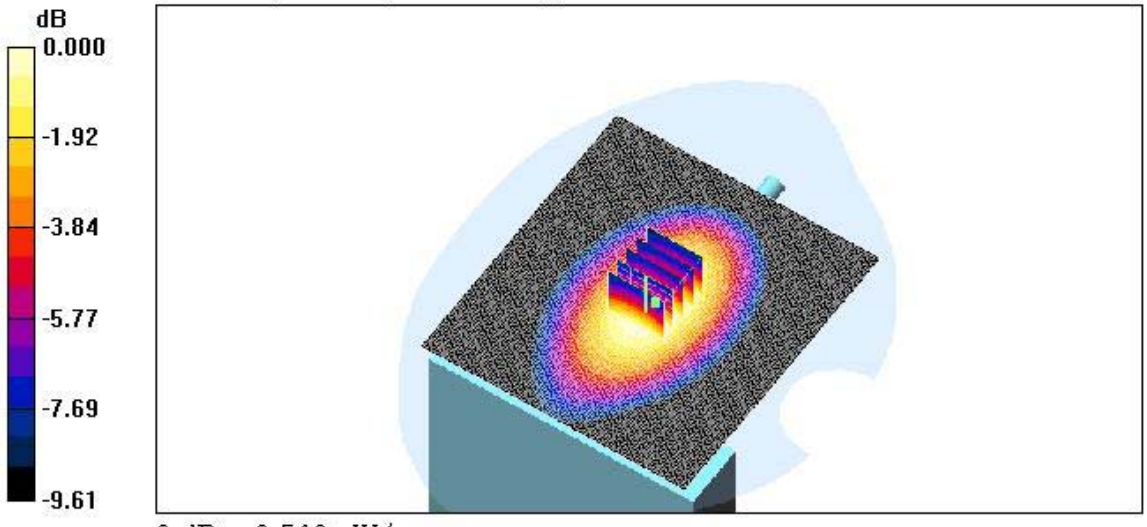
DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(6.42, 6.42, 6.42); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 835/900 MHz; Type: SAM

Body CDMA 777ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.569 mW/g

Body CDMA 777ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.6 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.697 W/kg
SAR(1 g) = 0.517 mW/g; SAR(10 g) = 0.368 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.549 mW/g



0 dB = 0.549mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : 2450 / Channel : 1(802.11b)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: 2450MHz FCC; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.93 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(4.17, 4.17, 4.17); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 1800/1900 MHz; Type: SAM

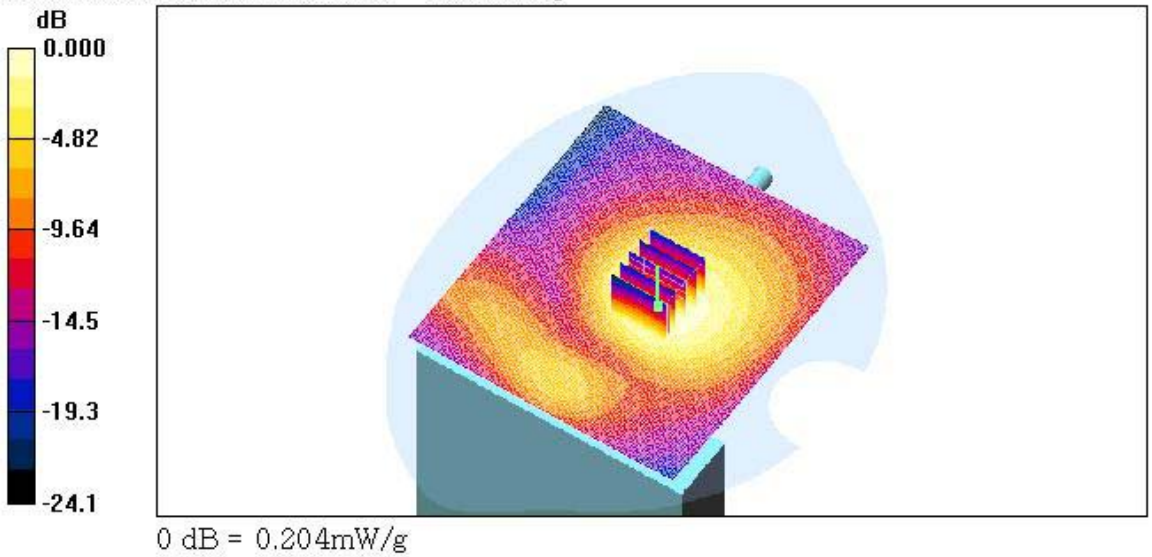
Body CDMA 1ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.208 mW/g

Body CDMA 1ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.6 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.107 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.204 mW/g



0 dB = 0.204mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : 2450 / Channel : 6(802.11b)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: 2450MHz FCC; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

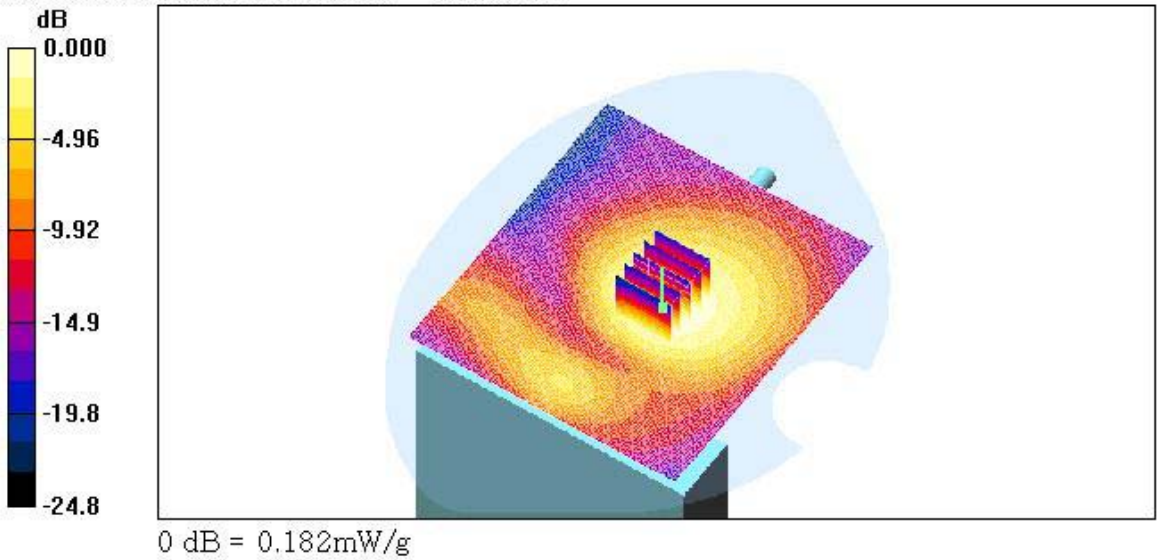
DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(4.17, 4.17, 4.17); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 1800/1900 MHz; Type: SAM

Body CDMA 6ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.191 mW/g

Body CDMA 6ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.096 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.182 mW/g



0 dB = 0.182mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : 2450 / Channel : 11(802.11b)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: 2450MHz FCC; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; $\sigma = 2$ mho/m; $\varepsilon_r = 50.8$; $\rho = 1000$ kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

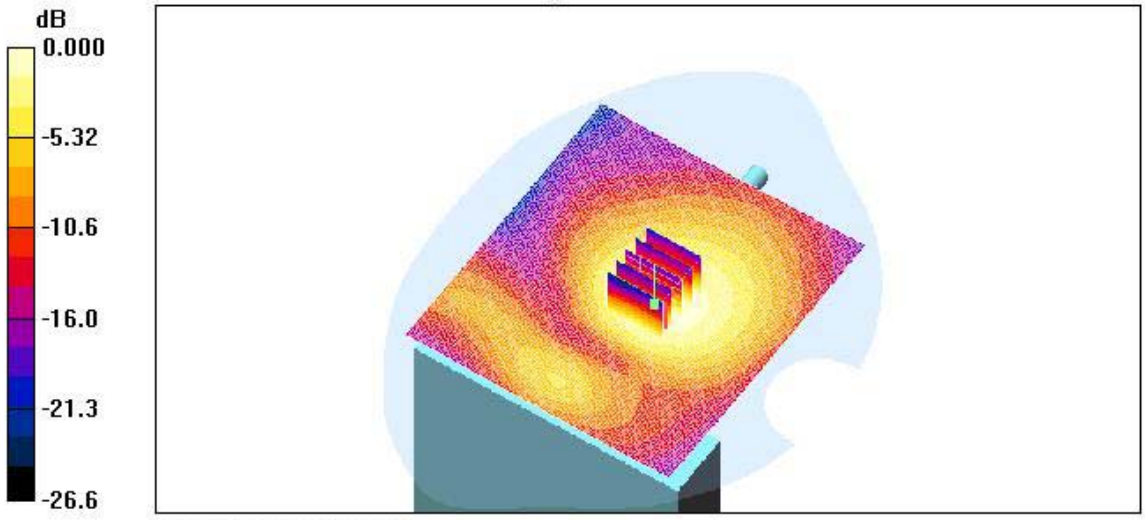
DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(4.17, 4.17, 4.17); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 1800/1900 MHz; Type: SAM

Body CDMA 11ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.184 mW/g

Body CDMA 11ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.85 V/m; Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.093 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.181 mW/g



0 dB = 0.181mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : 2450 / Channel : 1(802.11g)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: 2450MHz FCC; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.93 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(4.17, 4.17, 4.17); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 1800/1900 MHz; Type: SAM

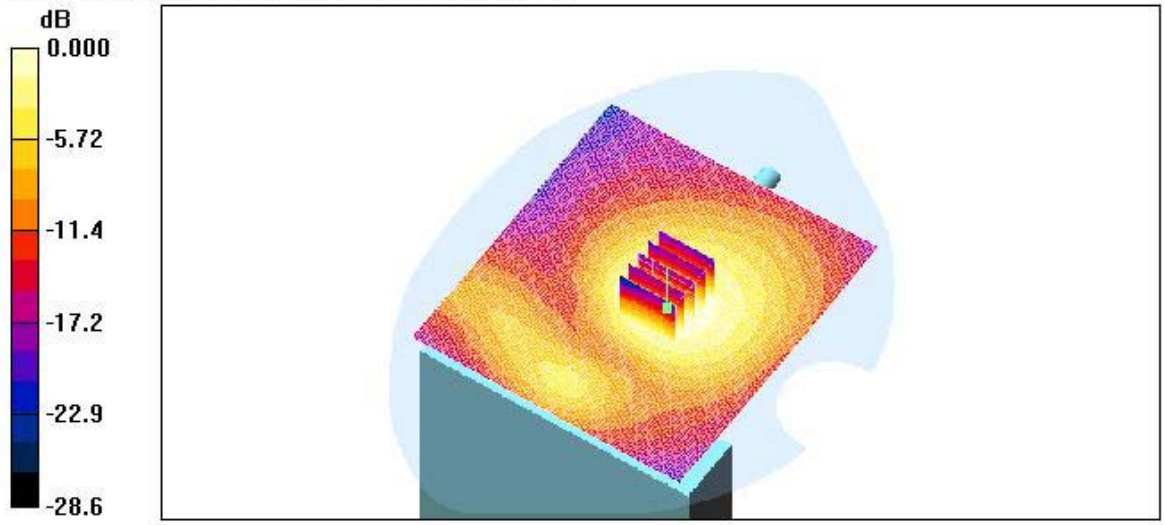
Body CDMA 1ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.112 mW/g

Body CDMA 1ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.85 V/m; Power Drift = -0.140 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.057 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.110 mW/g



0 dB = 0.110mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : 2450 / Channel : 6(802.11g)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: 2450MHz FCC; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.97 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

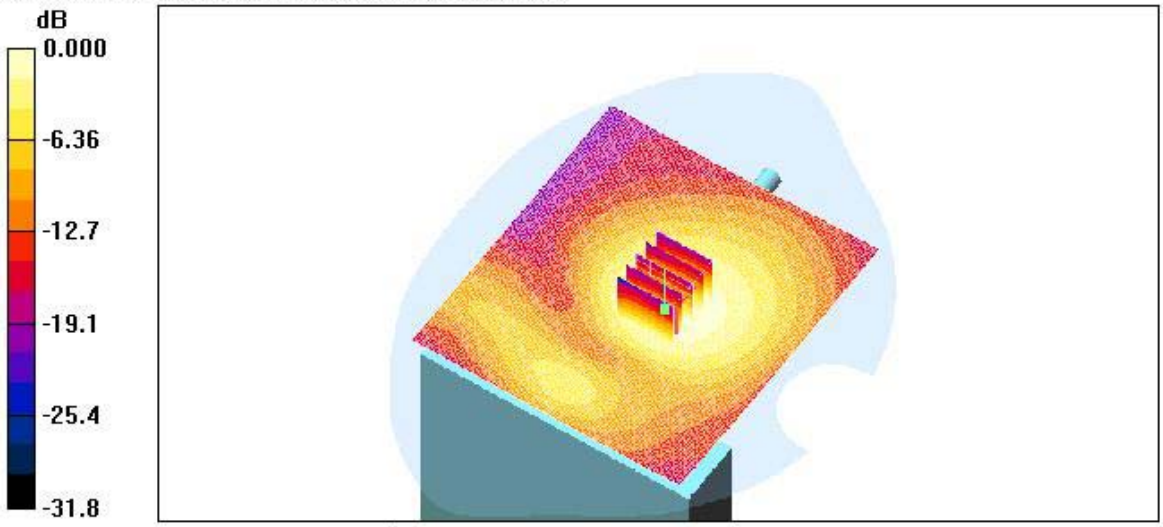
DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(4.17, 4.17, 4.17); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 1800/1900 MHz; Type: SAM

Body CDMA 6ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.112 mW/g

Body CDMA 6ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.75 V/m; Power Drift = -0.071 dB
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.058 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.111 mW/g



0 dB = 0.111mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : 2450 / Channel : 11(802.11g)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: 2450MHz FCC; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; $\sigma = 2$ mho/m; $\varepsilon_r = 50.8$; $\rho = 1000$ kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

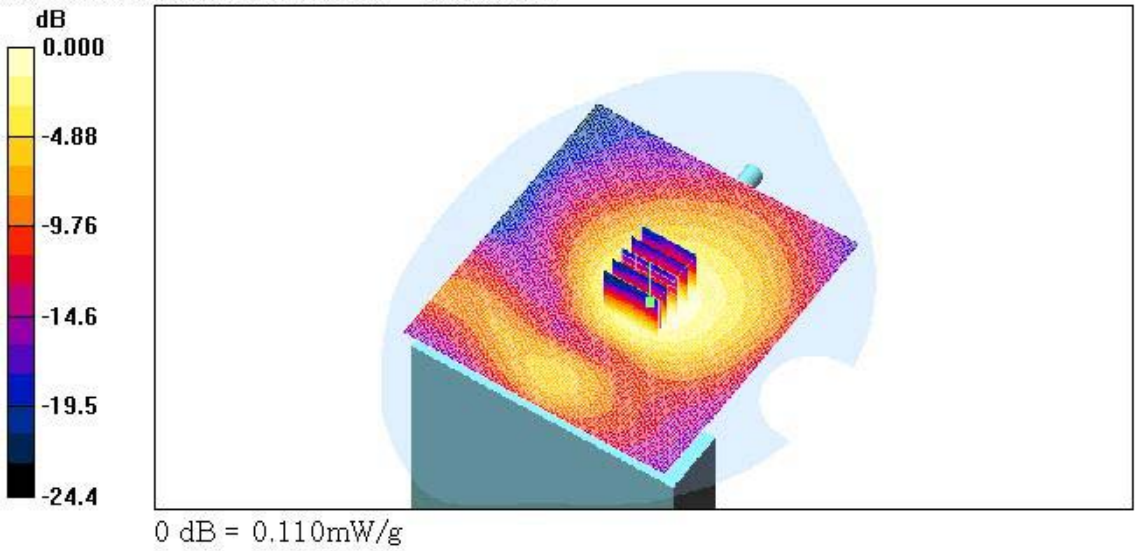
DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(4.17, 4.17, 4.17); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 1800/1900 MHz; Type: SAM

Body CDMA 11ch/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.112 mW/g

Body CDMA 11ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.69 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.057 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.110 mW/g



0 dB = 0.110mW/g

Test Laboratory: HCT

Company : AXESSTEL INC.
Mode : CDMA835 / Channel : 1013(EVDO)
Position : Body / Antenna : Fixed
Liquid Temperature : 21.5 ℃
Date Tested : January 13, 2007

DUT: MV420

Communication System: CDMA 835MHz FCC; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; $\sigma = 0.98$ mho/m; $\varepsilon_r = 53.5$; $\rho = 1000$ kg/m^3
Phantom section: Flat Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(6.42, 6.42, 6.42); Calibrated: 2006-03-23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn446; Calibrated: 2006-11-15
- Phantom: SAM 835/900 MHz; Type: SAM

Body CDMA 1013ch/Z Scan (1x1x31): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.592 mW/g