

#05 CDMA2000 BC0_RC3+SO55_Bottom_0cm_Ch1013

DUT: 051731

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_850_100529 Medium parameters used: $f = 825$ MHz; $\sigma = 0.955$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.34, 6.34, 6.34); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1013/Area Scan (81x171x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.091 mW/g

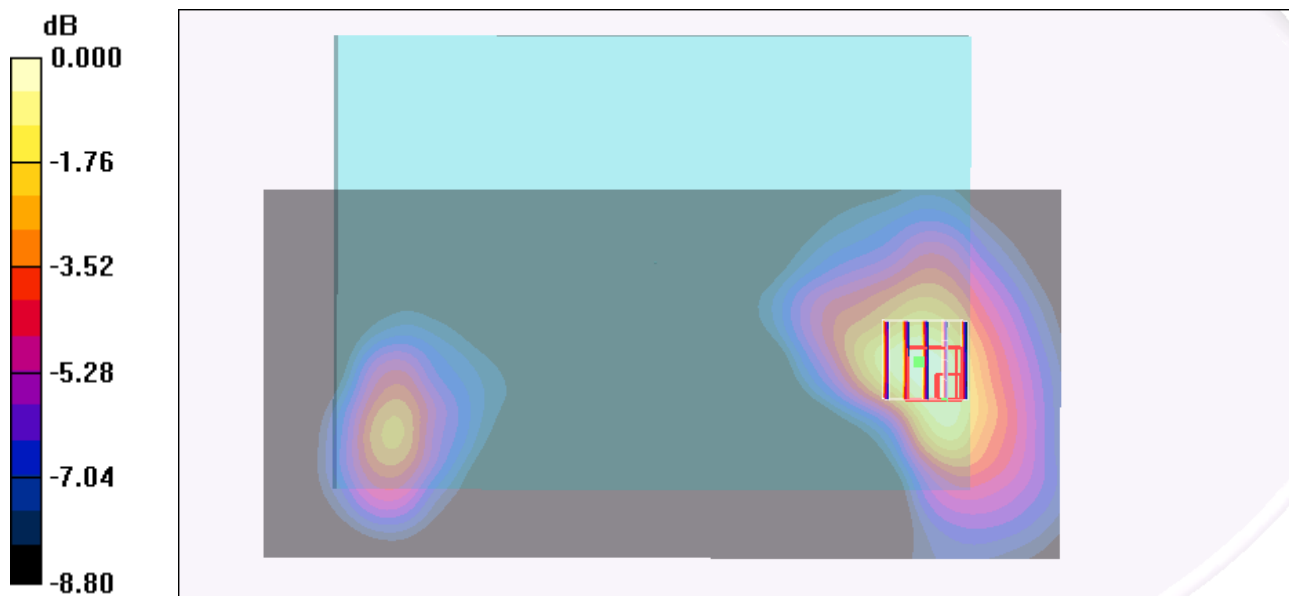
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.65 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.060 mW/g

Maximum value of SAR (measured) = 0.097 mW/g



0 dB = 0.097mW/g

#05 CDMA2000 BC0_RC3+SO55_Bottom_0cm_Ch1013_2D

DUT: 051731

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_850_100529 Medium parameters used: $f = 825$ MHz; $\sigma = 0.955$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.34, 6.34, 6.34); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1013/Area Scan (61x131x1): Measurement grid: dx=25mm, dy=25mm

Maximum value of SAR (interpolated) = 0.091 mW/g

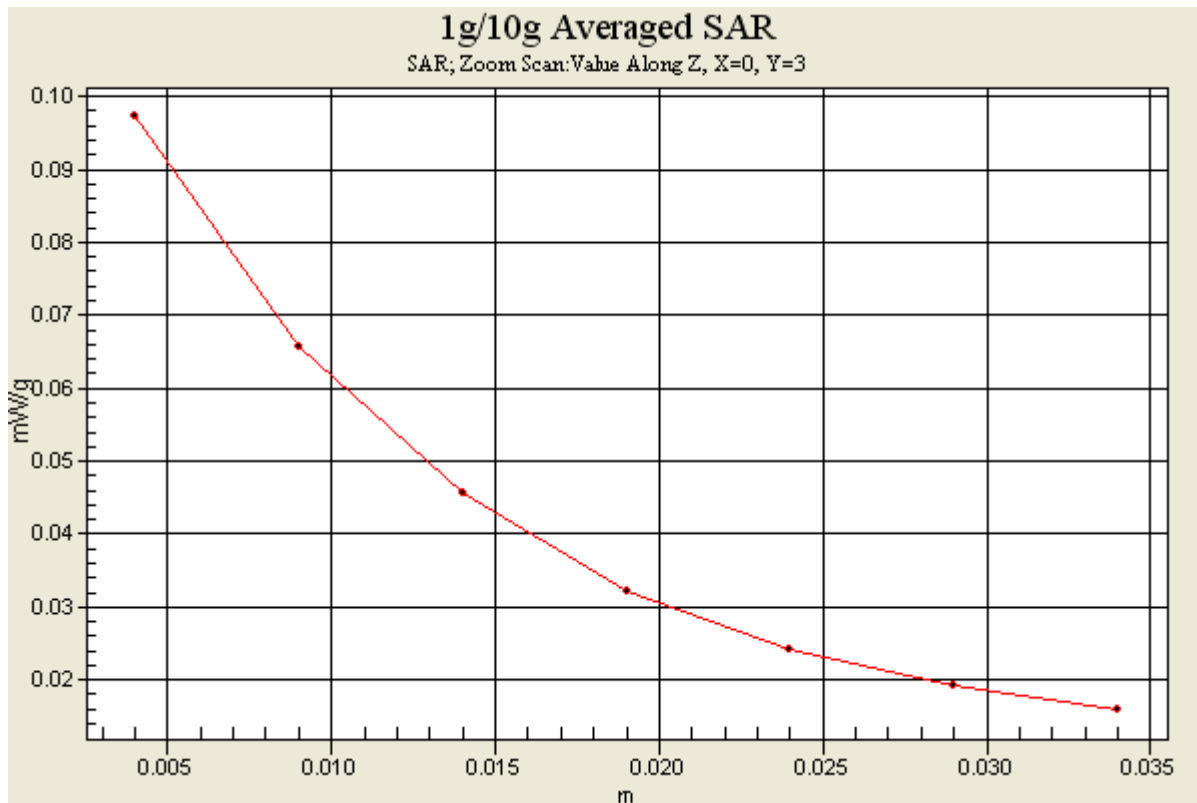
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.65 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.060 mW/g

Maximum value of SAR (measured) = 0.097 mW/g



#01 CDMA2000 BC1_RC3+SO55_Bottom_0cm_Ch600

DUT: 051731

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: MSL_1900_100529 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.73, 4.73, 4.73); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (121x151x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.100 mW/g

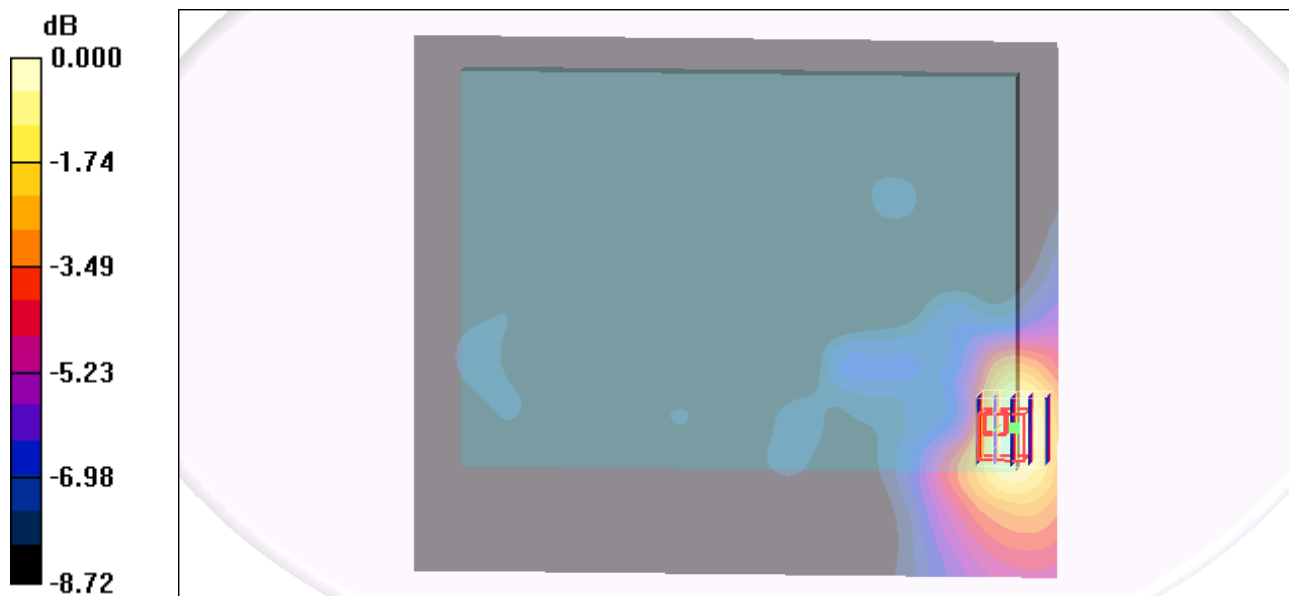
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.70 V/m; Power Drift = -0.103 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.057 mW/g

Maximum value of SAR (measured) = 0.094 mW/g



0 dB = 0.094mW/g

#01 CDMA2000 BC1_RC3+SO55_Bottom_0cm_Ch600_2D

DUT: 051731

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: MSL_1900_100529 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.73, 4.73, 4.73); Calibrated: 2008/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (101x121x1): Measurement grid: dx=25mm, dy=25mm

Maximum value of SAR (interpolated) = 0.100 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.70 V/m; Power Drift = -0.103 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.057 mW/g

Maximum value of SAR (measured) = 0.094 mW/g

