

CDMA_BC0 Band

Frequency: 824.7 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 825.4$ MHz; $\sigma = 0.969$ mho/m; $\epsilon_r = 55.3$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(7.55, 7.55, 7.55); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM 34-1; Type: SAM V4.0; Serial: TP-1150

Bottom/Main Ant/CDMA_BC0/Ch 1013_5mm/Area Scan (8x7x1): Measurement grid: dx=15mm,

dy=15mm

Maximum value of SAR (measured) = 0.878 mW/g

Bottom/Main Ant/CDMA_BC0/Ch 1013_5mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

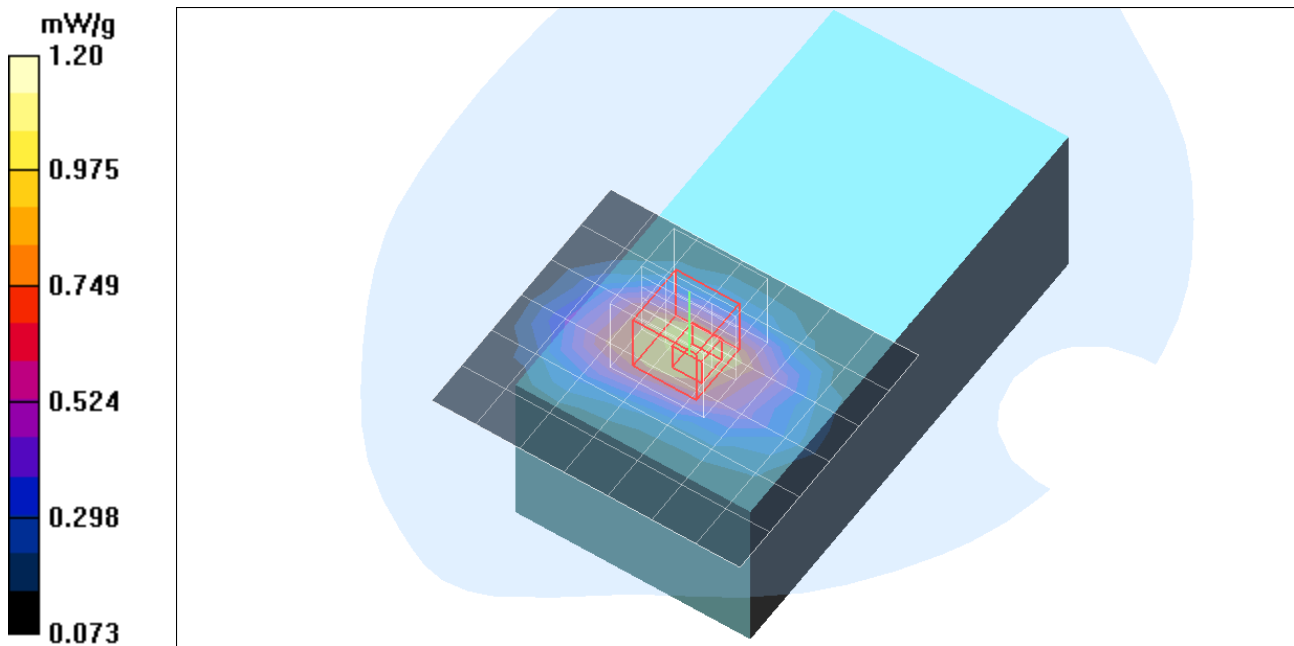
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.36 V/m; Power Drift = -0.109 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.771 mW/g; SAR(10 g) = 0.508 mW/g

Maximum value of SAR (measured) = 0.963 mW/g



CDMA_BC0 Band

Frequency: 836.52 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.98$ mho/m; $\epsilon_r = 55.1$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(7.55, 7.55, 7.55); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM 34-1; Type: SAM V4.0; Serial: TP-1150

Bottom/Main Ant/CDMA_BC0/Ch 384_5mm/Area Scan (8x7x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.939 mW/g

Bottom/Main Ant/CDMA_BC0/Ch 384_5mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

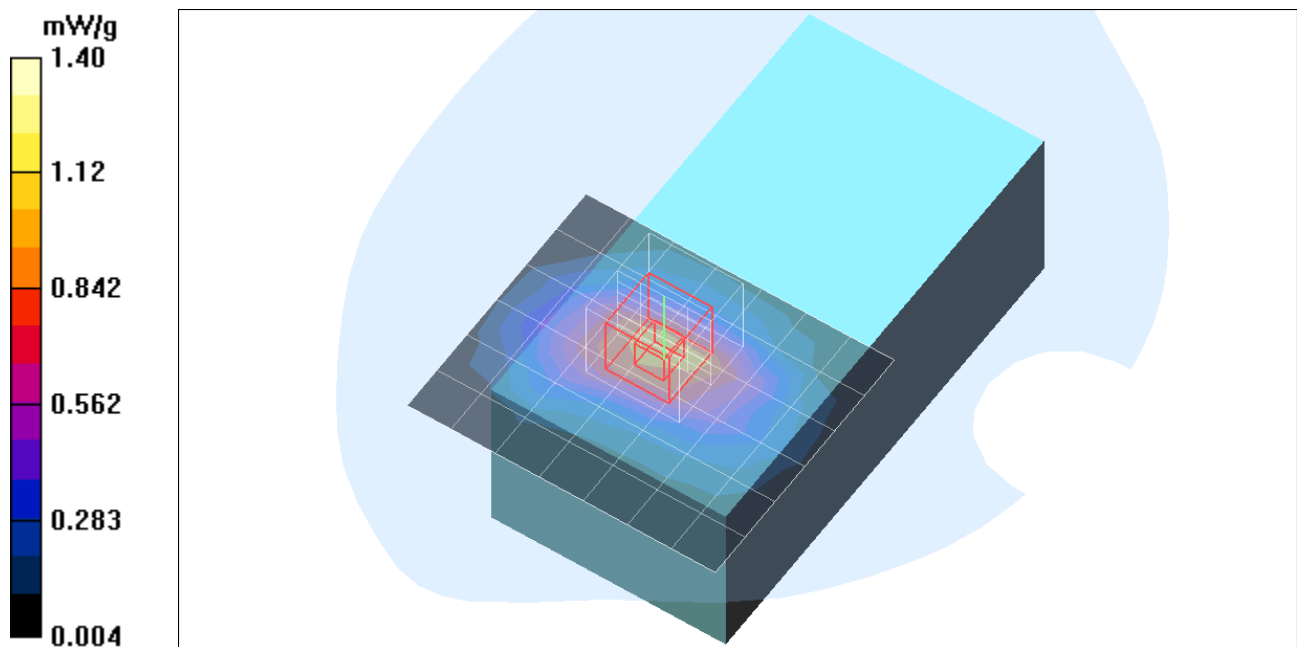
Reference Value = 4.47 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.845 mW/g; SAR(10 g) = 0.548 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.08 mW/g



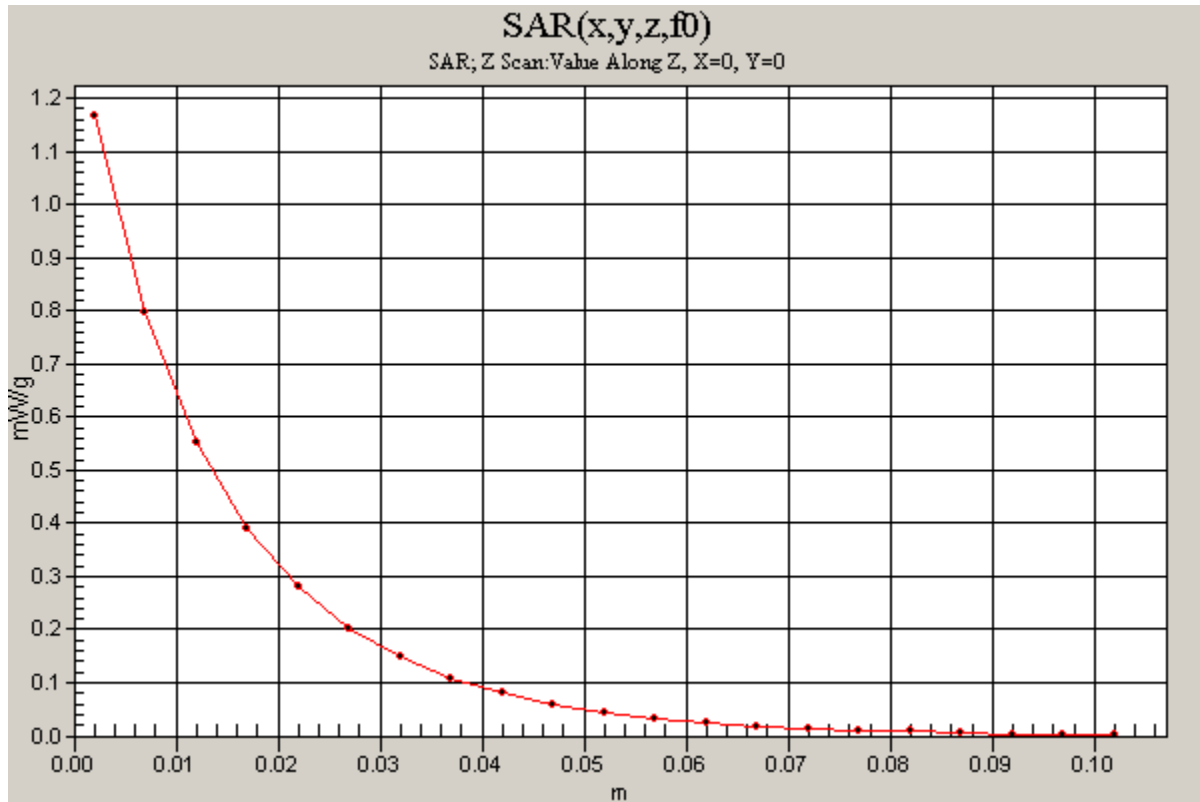
CDMA_BC0 Band

Frequency: 836.52 MHz; Duty Cycle: 1:1

Bottom/Main Ant/CDMA_BC0/Ch 384_5mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.020 mW/g



CDMA_BC0 Band

Frequency: 848.31 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 848.5$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(7.55, 7.55, 7.55); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM 34-1; Type: SAM V4.0; Serial: TP-1150

Bottom/Main Ant/CDMA_BC0/Ch 777_5mm/Area Scan (8x7x1): Measurement grid: dx=15mm,

dy=15mm

Maximum value of SAR (measured) = 0.894 mW/g

Bottom/Main Ant/CDMA_BC0/Ch 777_5mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

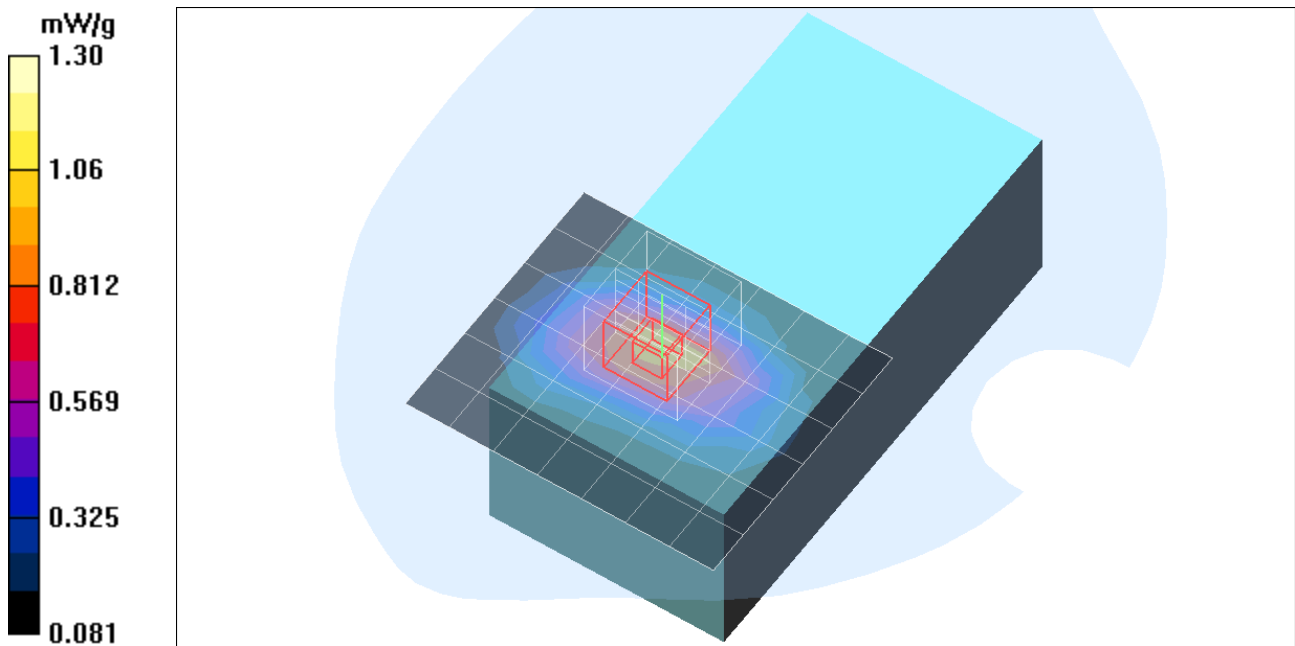
dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.94 V/m; Power Drift = 0.119 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.813 mW/g; SAR(10 g) = 0.528 mW/g

Maximum value of SAR (measured) = 1.03 mW/g



CDMA_BC0 Band

Frequency: 836.52 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.98$ mho/m; $\epsilon_r = 55.1$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(7.55, 7.55, 7.55); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM 34-1; Type: SAM V4.0; Serial: TP-1150

Bottom/Main Ant/CDMA_BC0/Ch 384_5mm _Repeat/Area Scan (8x7x1): Measurement grid:

dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.960 mW/g

Bottom/Main Ant/CDMA_BC0/Ch 384_5mm _Repeat/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.36 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.837 mW/g; SAR(10 g) = 0.551 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.04 mW/g

