

CDMA BC0

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; $\sigma = 0.986$ mho/m; $\epsilon_r = 54.884$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3751; ConvF(8.64, 8.64, 8.64); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xRTT_RC3_SO32_Ch 384/Volume Scan (17x25x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.585 V/m; Power Drift = -0.09 dB

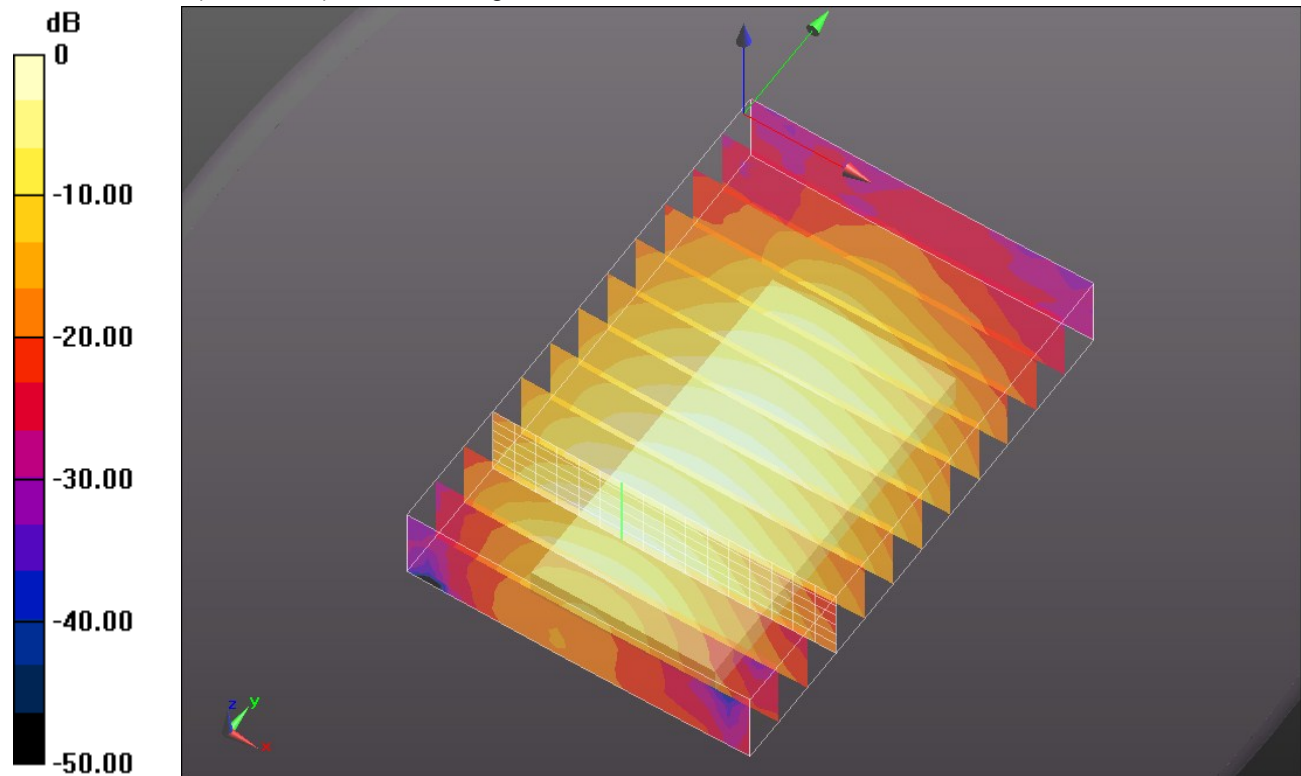
Peak SAR (extrapolated) = 0.9810

SAR(1 g) = 0.616 mW/g; SAR(10 g) = 0.419 mW/g

Total Absorbed Power = 0.07501 W

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

Maximum value of SAR (measured) = 0.732 mW/g



0 dB = 0.730mW/g = -2.73 dB mW/g

CDMA BC1

Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 51.134$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3751; ConvF(6.83, 6.83, 6.83); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1121

Rear/1xRTT_RC3_SO32_Ch 25_w/Headset/Volume Scan (17x25x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.794 V/m; Power Drift = 0.03 dB

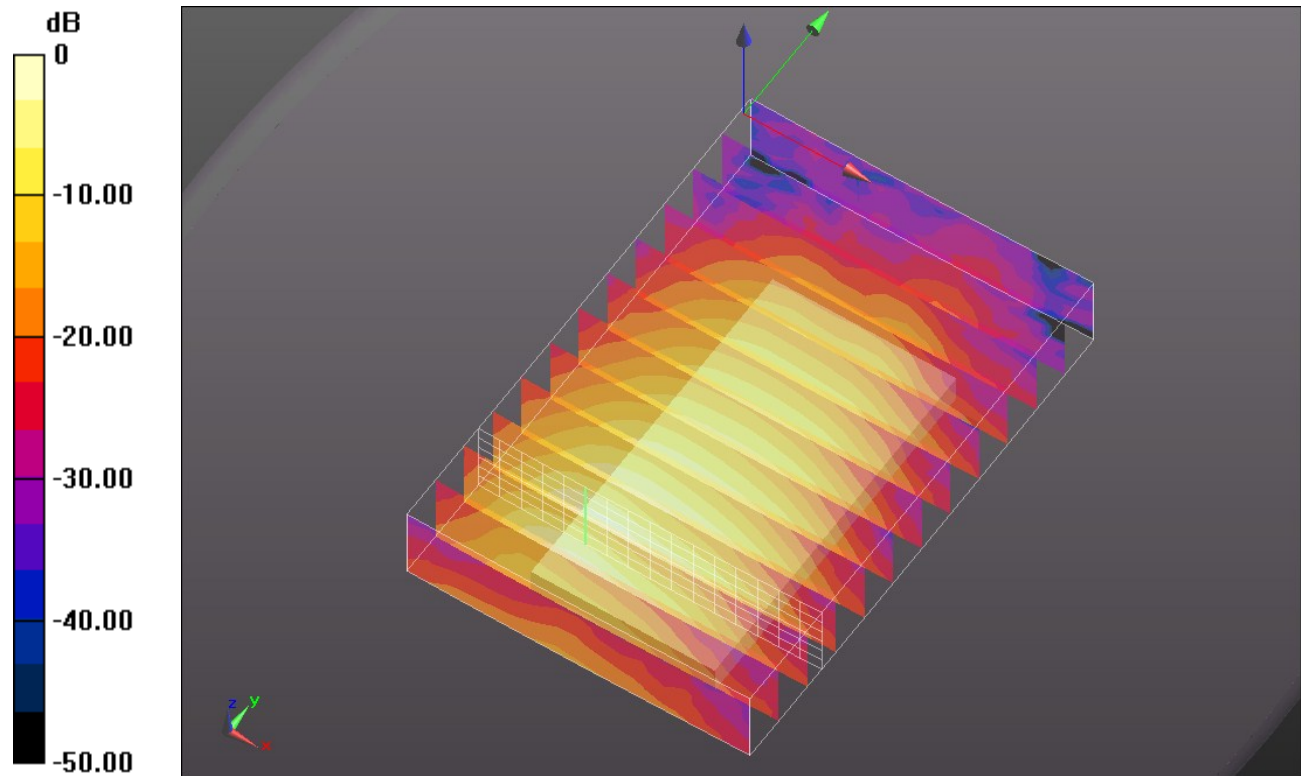
Peak SAR (extrapolated) = 1.7250

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.601 mW/g

Total Absorbed Power = 0.0597643 W

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

Maximum value of SAR (measured) = 1.333 mW/g



0 dB = 1.330mW/g = 2.48 dB mW/g

CDMA BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$; $\sigma = 1.515 \text{ mho/m}$; $\epsilon_r = 50.951$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3751; ConvF(6.83, 6.83, 6.83); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1121

Rear/1xEVDO_Rel. 0_Ch 1175_w/Headset/Volume Scan (17x25x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.586 V/m; Power Drift = -0.12 dB

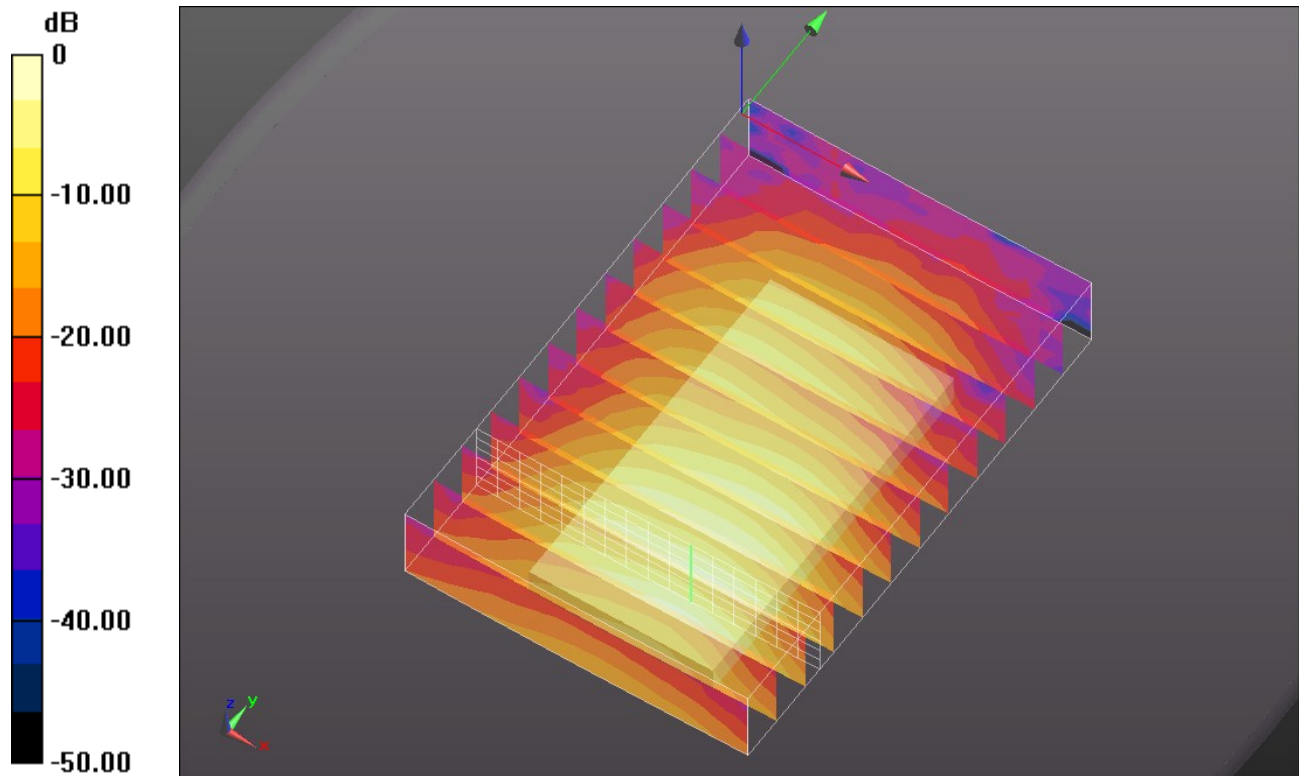
Peak SAR (extrapolated) = 1.5780

SAR(1 g) = 0.923 mW/g; SAR(10 g) = 0.525 mW/g

Total Absorbed Power = 0.0589987 W

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

Maximum value of SAR (measured) = 1.140 mW/g



0 dB = 1.140mW/g = 1.14 dB mW/g

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.986 \text{ mho/m}$; $\epsilon_r = 55.321$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE4 Sn1239; Calibrated: 10/18/2011
- Probe: EX3DV4 - SN3772; ConvF(8.94, 8.94, 8.94); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1119

Rear/QPSK_10mm Separation_RB 1/0_Ch 782/Volume Scan (17x25x7): Measurement grid:

$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 26.482 V/m; Power Drift = 0.01 dB

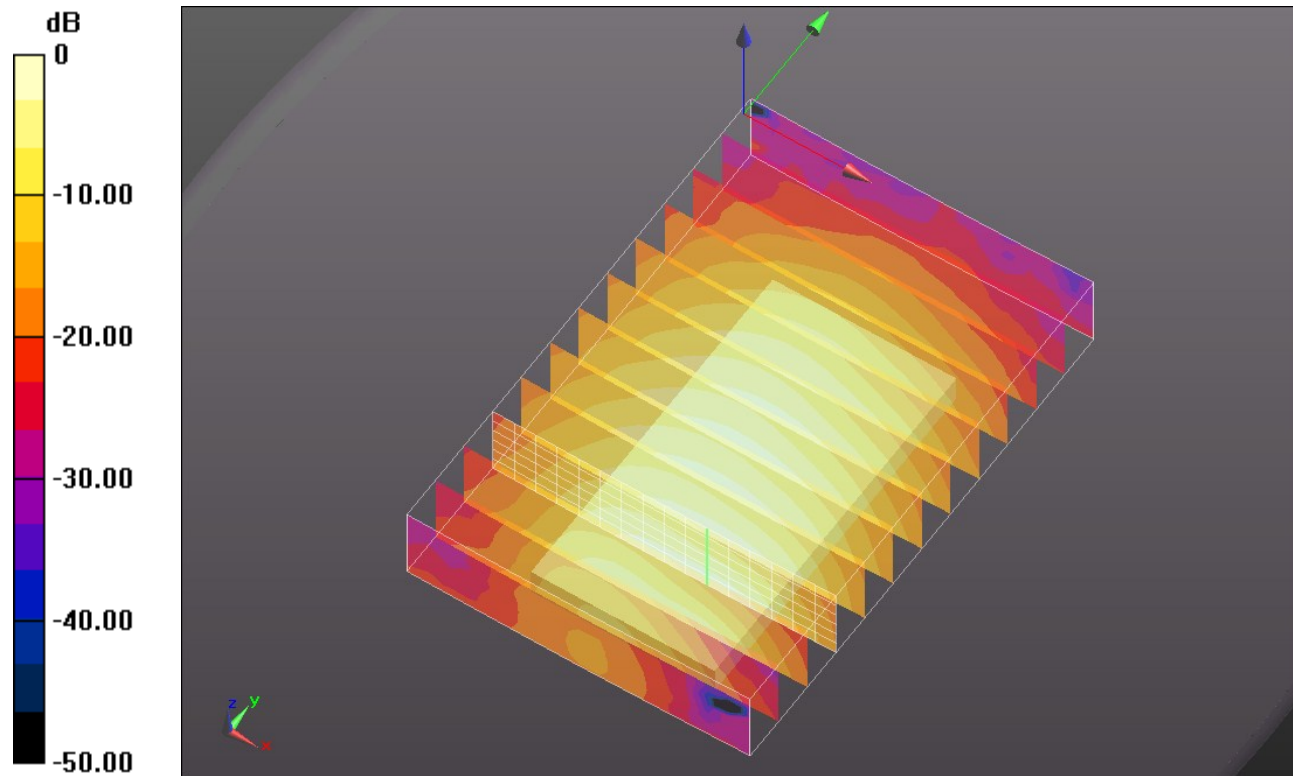
Peak SAR (extrapolated) = 0.9150

SAR(1 g) = 0.547 mW/g; SAR(10 g) = 0.357 mW/g

Total Absorbed Power = 0.0659907 W

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

Maximum value of SAR (measured) = 0.667 mW/g



0 dB = 0.670mW/g = -3.48 dB mW/g

WiFi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.943 \text{ mho/m}$; $\epsilon_r = 51.557$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE4 Sn1239; Calibrated: 10/18/2011
- Probe: EX3DV4 - SN3772; ConvF(6.65, 6.65, 6.65); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11b, Ch 1/Volume Scan (17x25x7): Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.462 V/m; Power Drift = -0.03 dB

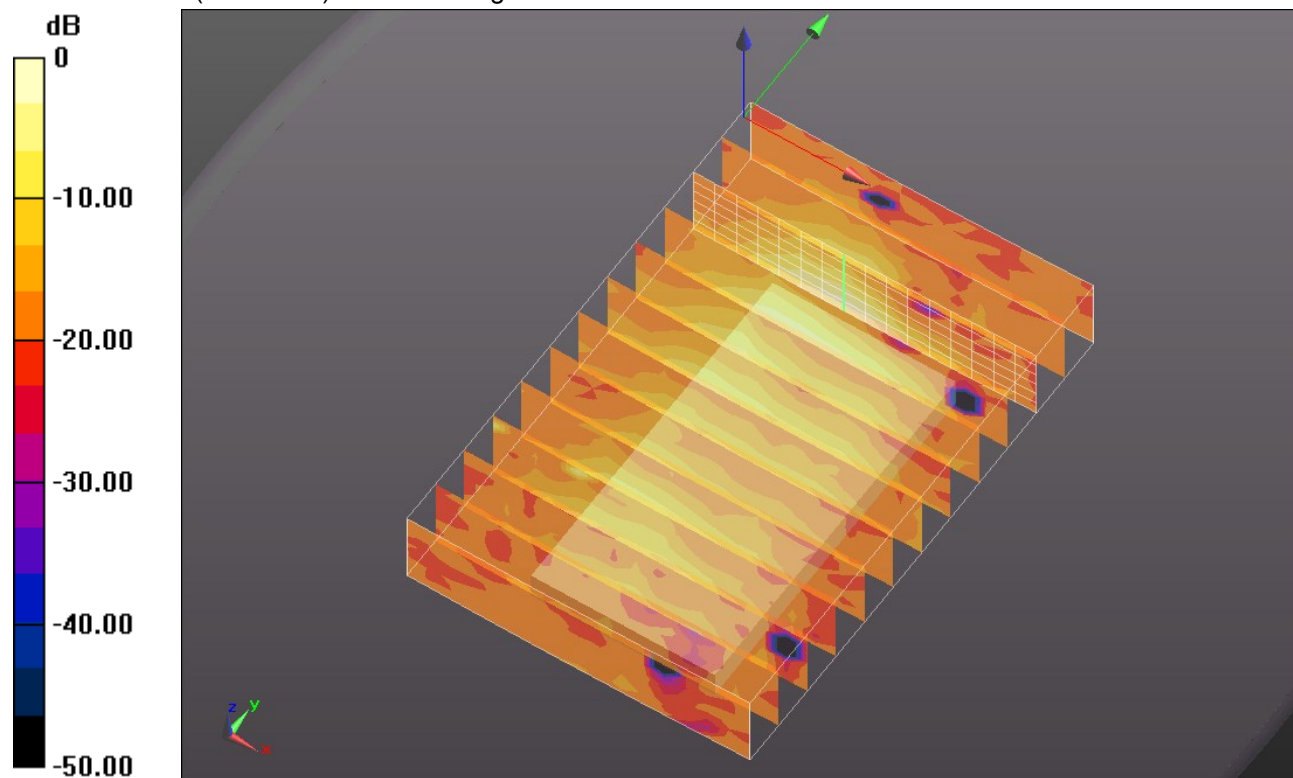
Peak SAR (extrapolated) = 0.2140

SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.054 mW/g

Total Absorbed Power = 0.00454525 W

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

Maximum value of SAR (measured) = 0.144 mW/g



0 dB = 0.140mW/g = -17.08 dB mW/g