

Test Laboratory: The name of your organization

1_EUT Setup Configuration 1

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5260$ MHz; $\sigma = 5.57$ mho/m; $\epsilon_r = 49.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

Middle Ch. (Antenna B)/Area Scan (8x17x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.42 V/m; Power Drift = 0.12 dB

Maximum value of SAR (measured) = 0.165 mW/g

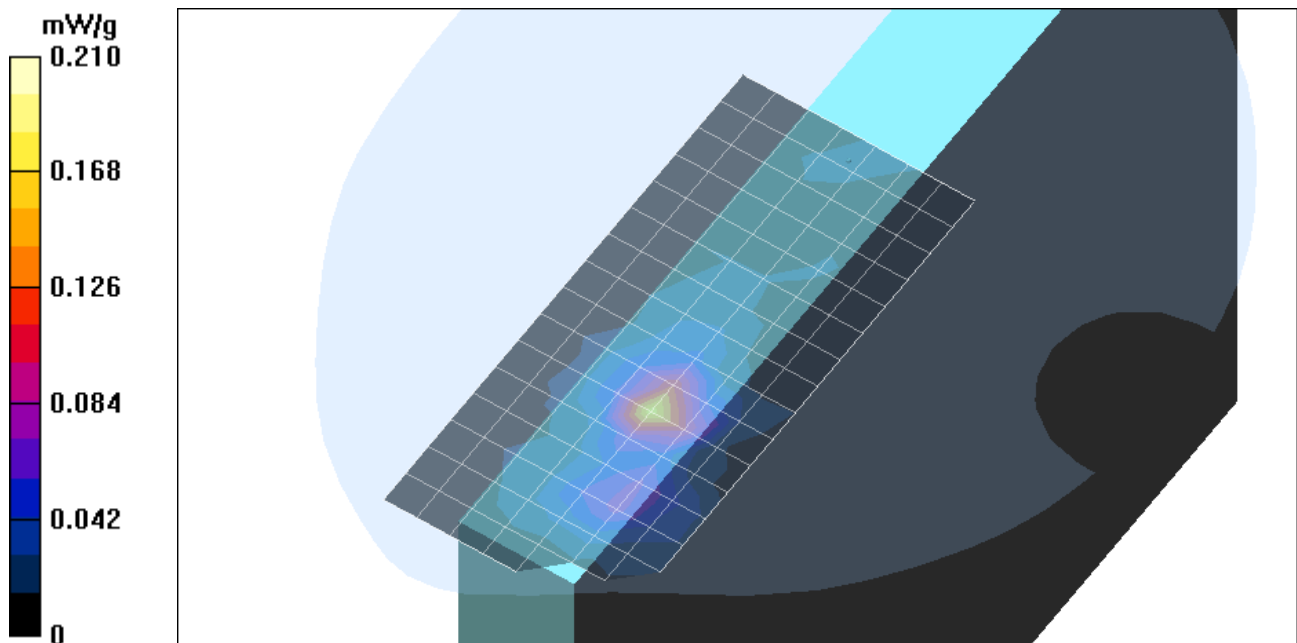
Middle Ch. (Antenna B)/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.42 V/m; Power Drift = 0.12 dB

Maximum value of SAR (measured) = 0.210 mW/g

Peak SAR (extrapolated) = 0.575 W/kg

SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.048 mW/g



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1_EUT Setup Configuration 1

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5250$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 49.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

Turbo Mode (Antenna B)/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.52 V/m; Power Drift = 0.17 dB

Maximum value of SAR (measured) = 0.226 mW/g

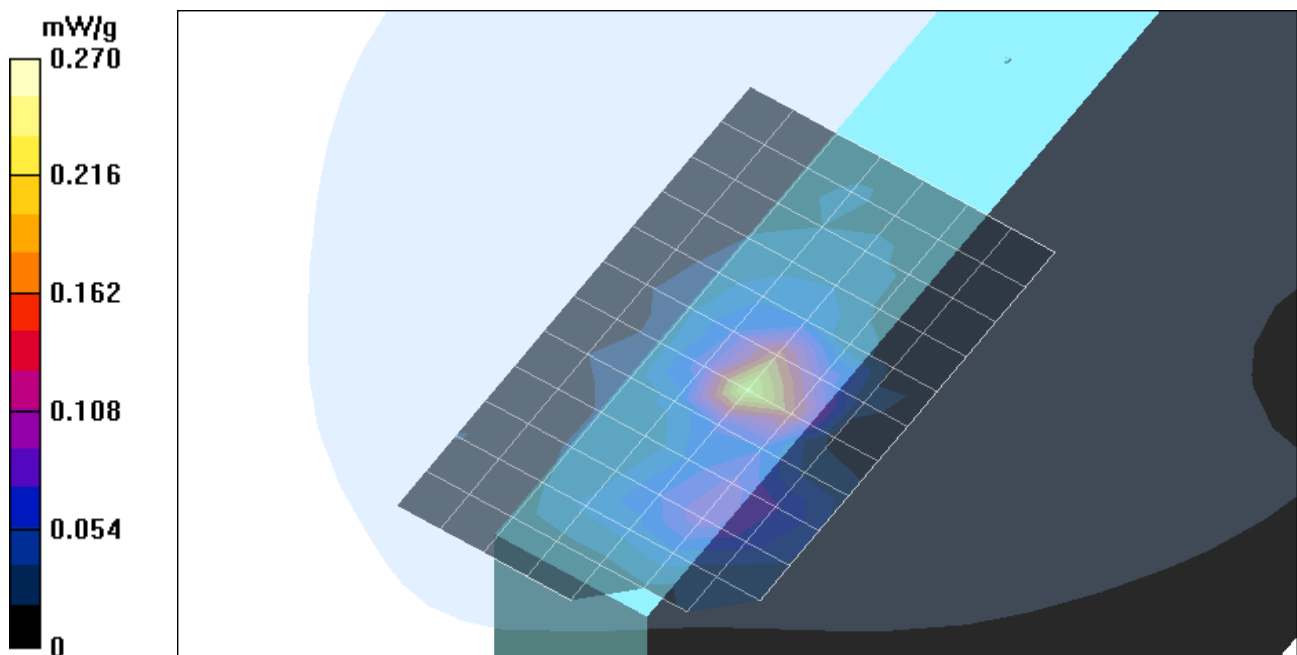
Turbo Mode (Antenna B)/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.52 V/m; Power Drift = 0.17 dB

Maximum value of SAR (measured) = 0.270 mW/g

Peak SAR (extrapolated) = 0.901 W/kg

SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.062 mW/g



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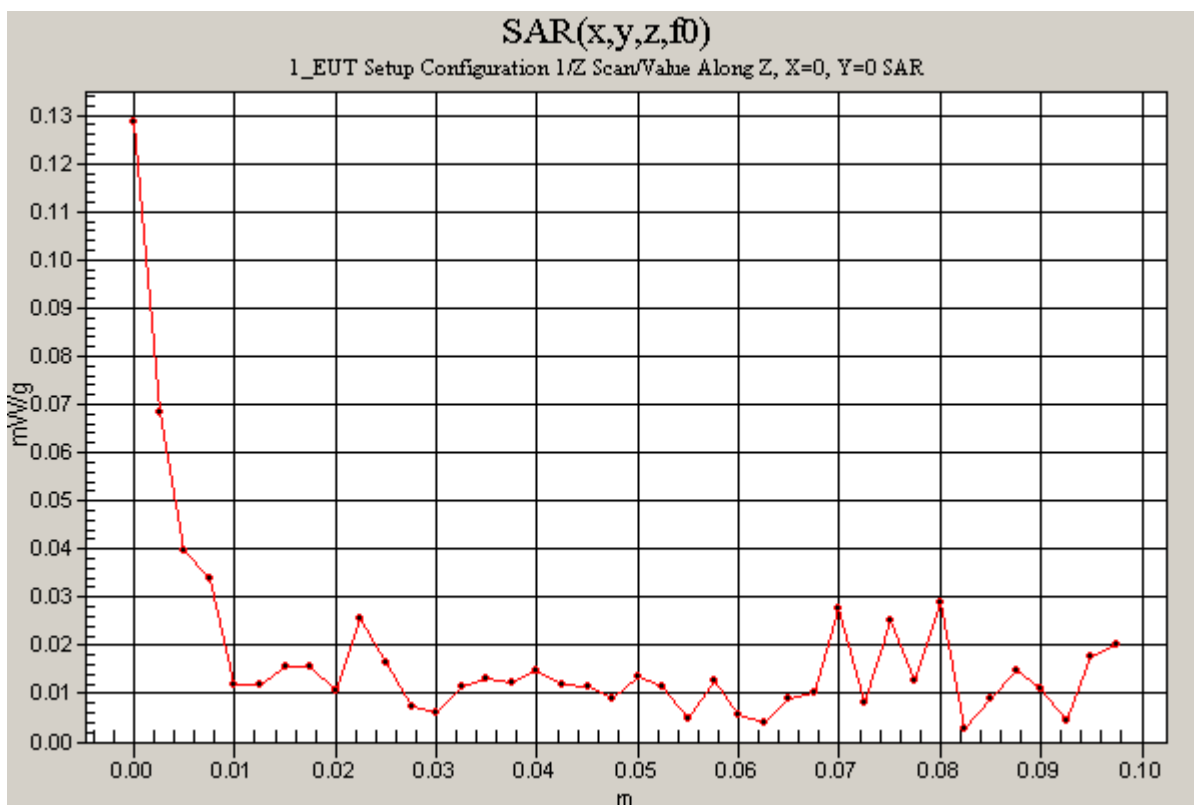
1_EUT Setup Configuration 1

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

Turbo Mode (Antenna B)/Z Scan (1x1x41): Measurement grid: dx=20mm, dy=20mm, dz=2.5mm
Reference Value = 1.52 V/m; Power Drift = -0.13 dB
Maximum value of SAR (measured) = 0.129 mW/g



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2_EUT Setup Configuration 2

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5180$ MHz; $\sigma = 5.41$ mho/m; $\epsilon_r = 49.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DAS4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

Low Ch. (Antenna A)/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.65 V/m; Power Drift = 0.1 dB

Maximum value of SAR (measured) = 0.219 mW/g

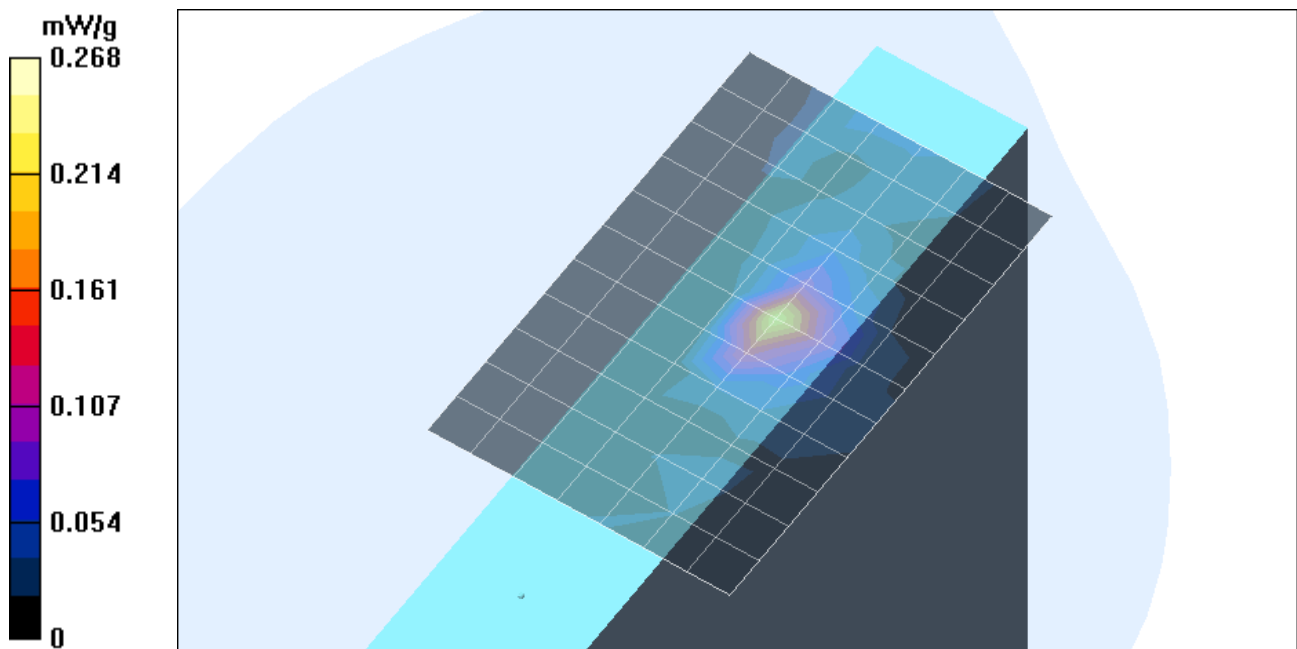
Low Ch. (Antenna A)/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.65 V/m; Power Drift = 0.1 dB

Maximum value of SAR (measured) = 0.268 mW/g

Peak SAR (extrapolated) = 0.882 W/kg

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.056 mW/g



Test Laboratory: The name of your organization

2_EUT Setup Configuration 2

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5260$ MHz; $\sigma = 5.57$ mho/m; $\epsilon_r = 49.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

Middle Ch. (Antenna A)/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.37 V/m; Power Drift = 0.1 dB

Maximum value of SAR (measured) = 0.255 mW/g

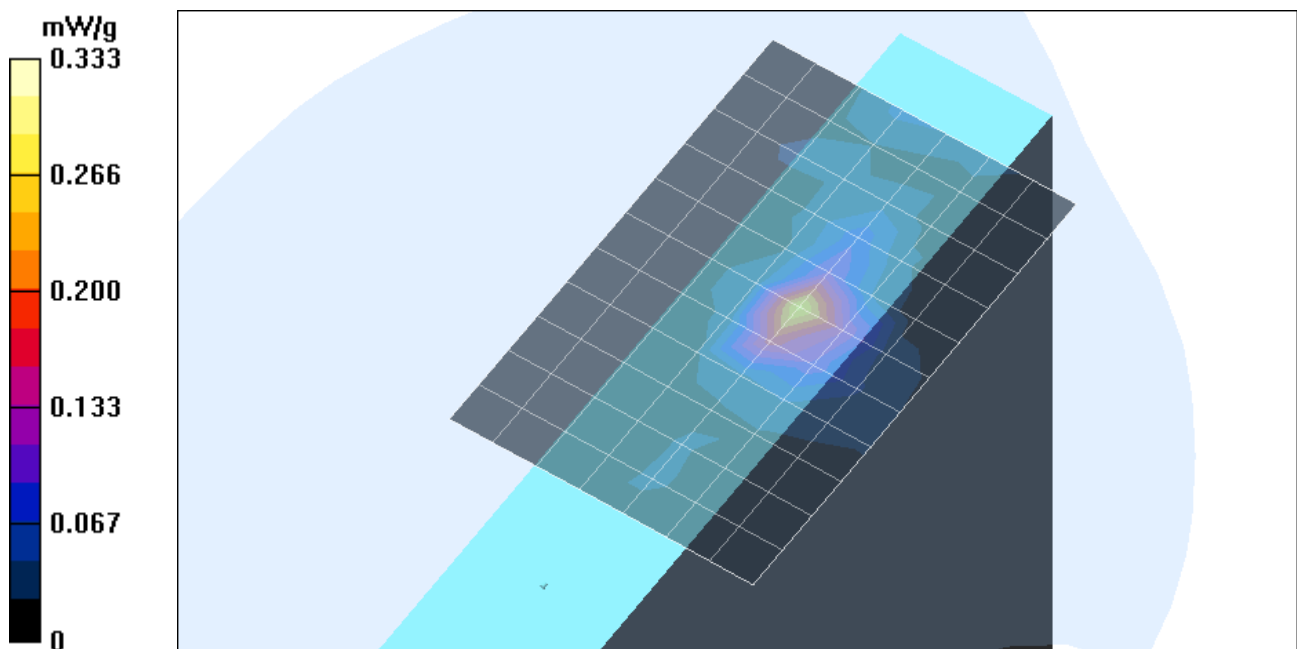
Middle Ch. (Antenna A)/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.37 V/m; Power Drift = 0.1 dB

Maximum value of SAR (measured) = 0.333 mW/g

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.067 mW/g



Test Laboratory: The name of your organization

2_EUT Setup Configuration 2

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5320 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5320$ MHz; $\sigma = 5.62$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

High Ch. (Antenna A)/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.49 V/m; Power Drift = 0.17 dB

Maximum value of SAR (measured) = 0.280 mW/g

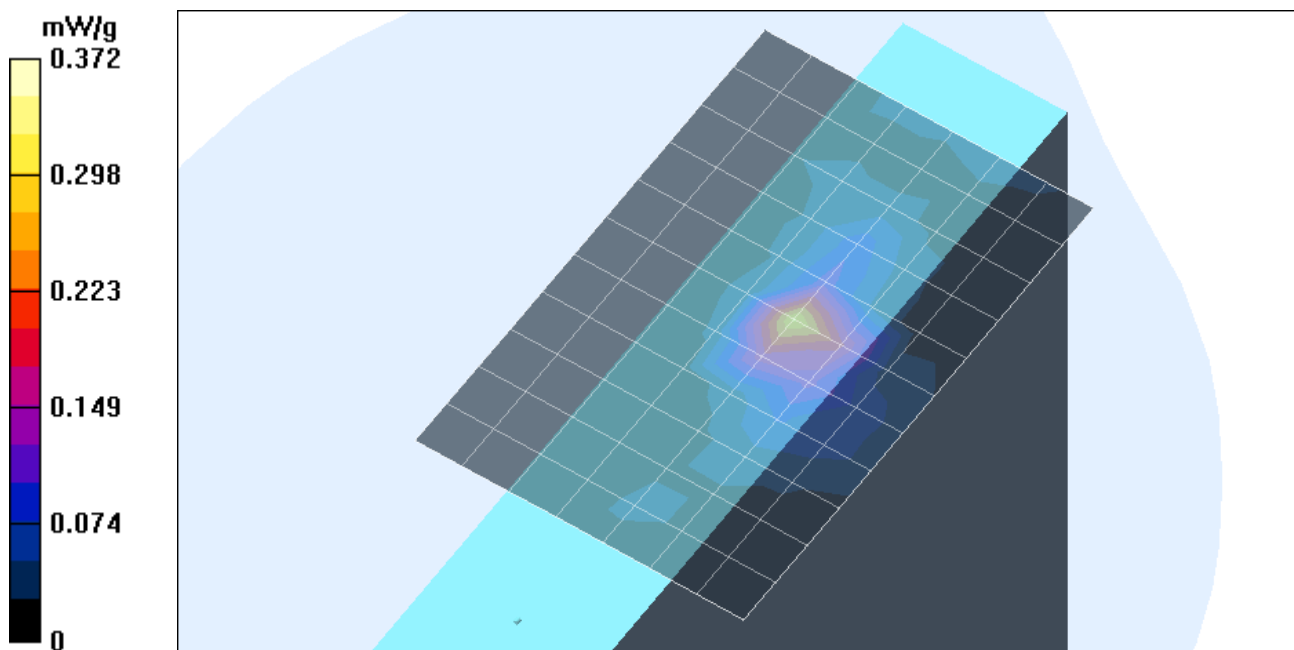
High Ch. (Antenna A)/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.49 V/m; Power Drift = 0.17 dB

Maximum value of SAR (measured) = 0.372 mW/g

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.076 mW/g



Test Laboratory: The name of your organization

2_EUT Setup Configuration 2

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5320 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5320$ MHz; $\sigma = 5.62$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DAS4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

High Ch. Co-location (Antenna A)/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 2.84 V/m; Power Drift = 0.14 dB

Maximum value of SAR (measured) = 0.412 mW/g

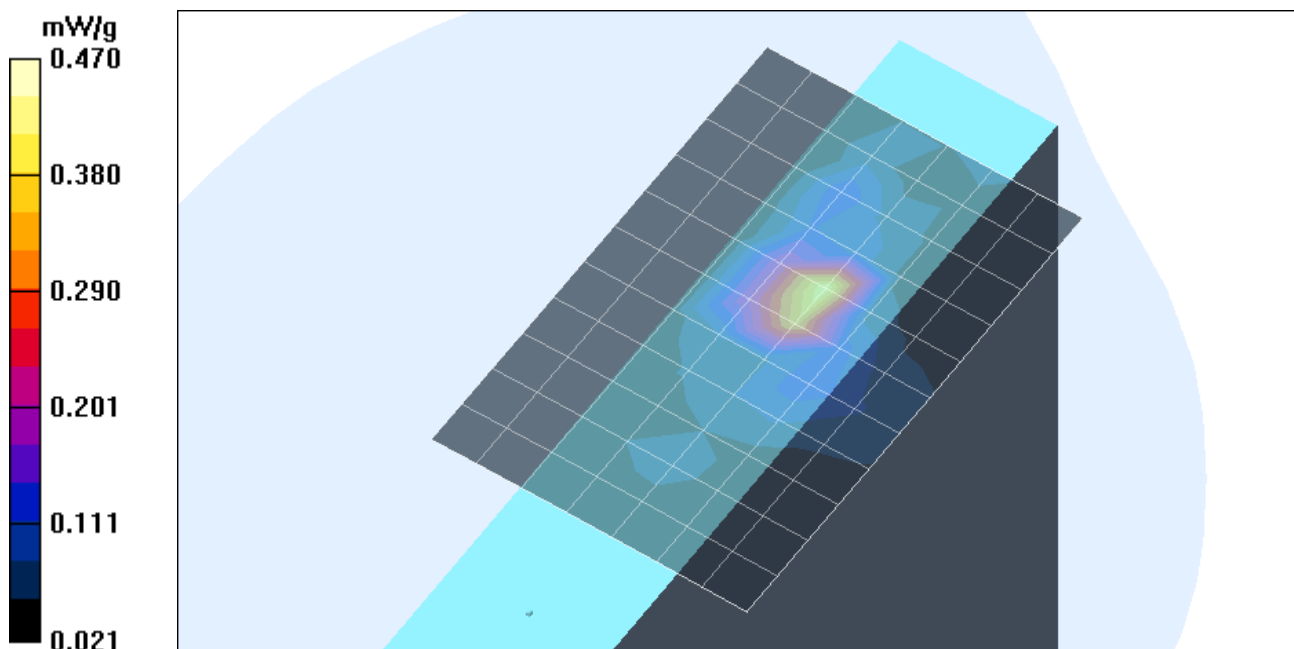
High Ch. Co-location (Antenna A)/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 2.84 V/m; Power Drift = 0.14 dB

Maximum value of SAR (measured) = 0.470 mW/g

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.111 mW/g



Test Laboratory: The name of your organization

2_EUT Setup Configuration 2

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

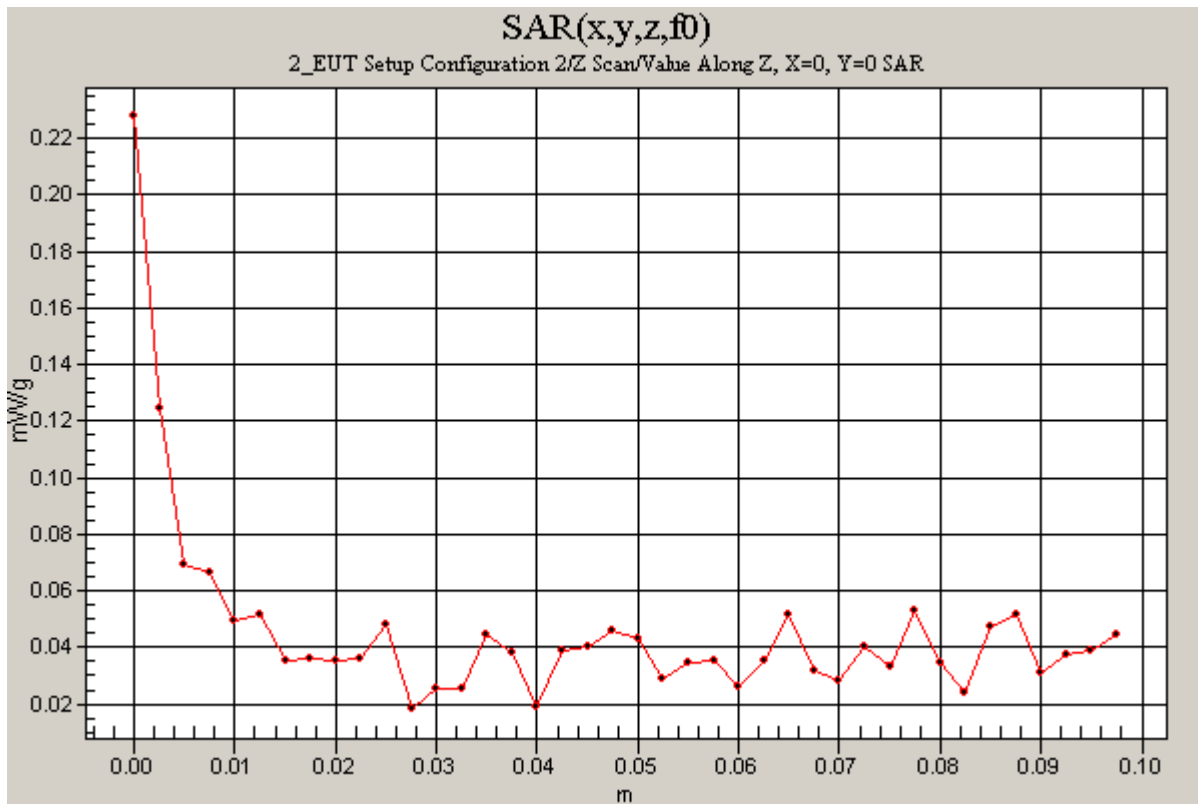
DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

High Ch. Co-location (Antenna A)/Z Scan (1x1x41): Measurement grid: dx=20mm, dy=20mm, dz=2.5mm

Reference Value = 2.84 V/m; Power Drift = -0.14 dB

Maximum value of SAR (measured) = 0.228 mW/g



Test Laboratory: The name of your organization

2_EUT Setup Configuration 2

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5250$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 49.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASYS4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

Turbo Mode (Antenna A)/Area Scan (8x15x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.49 V/m; Power Drift = 0.11 dB

Maximum value of SAR (measured) = 0.257 mW/g

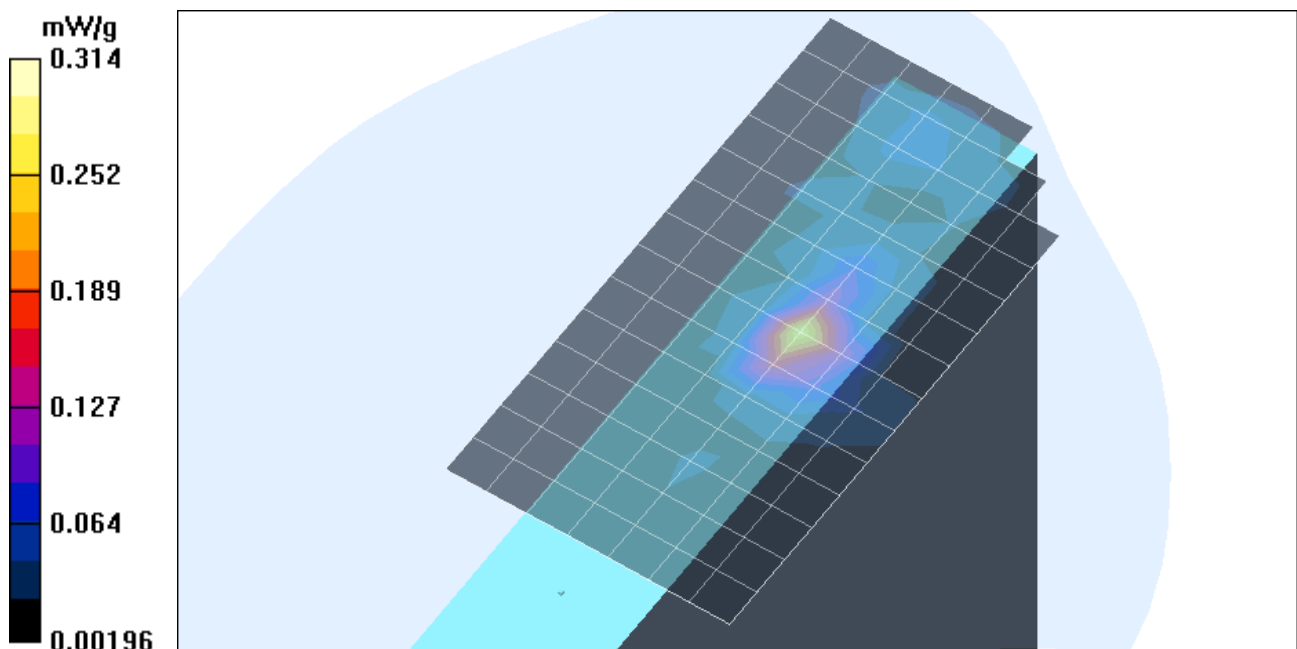
Turbo Mode (Antenna A)/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.49 V/m; Power Drift = 0.11 dB

Maximum value of SAR (measured) = 0.314 mW/g

Peak SAR (extrapolated) = 0.925 W/kg

SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.065 mW/g



Test Laboratory: The name of your organization

3_EUT Setup Configuration 3

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5250$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 49.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DAS4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

Turbo mode (Antenna B) 2/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 2.6 V/m; Power Drift = 0.11 dB

Maximum value of SAR (measured) = 0.051 mW/g

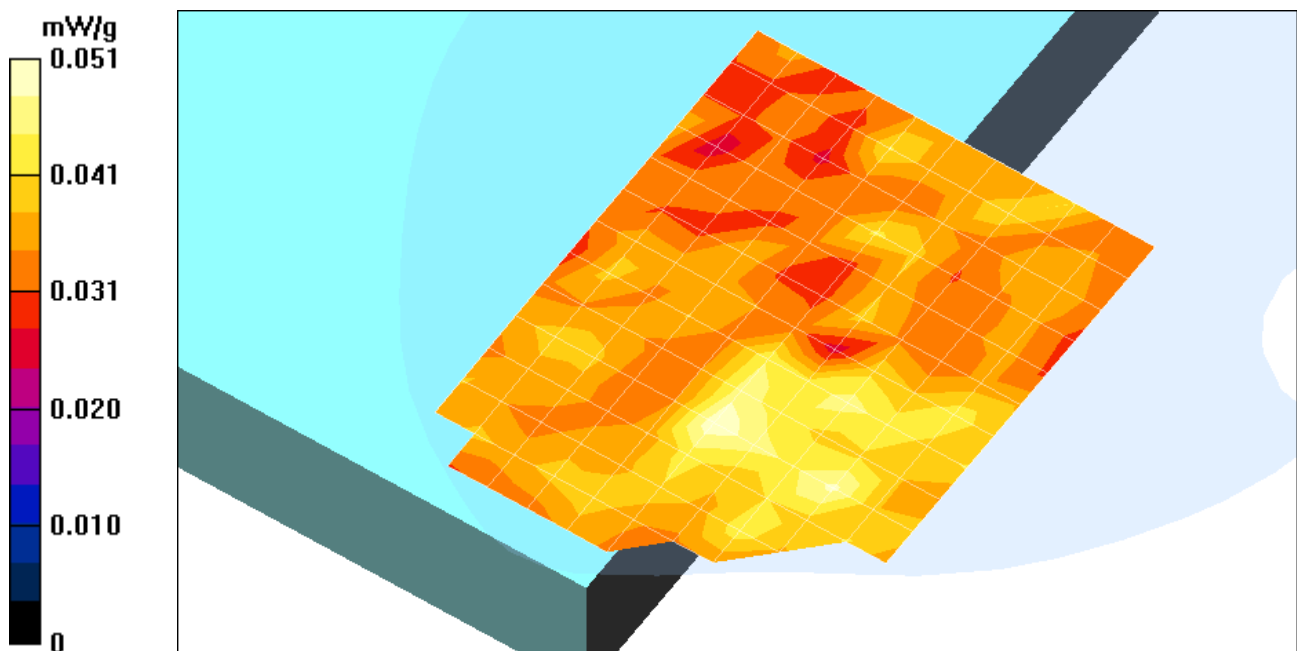
Turbo mode (Antenna B) 2/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 2.6 V/m; Power Drift = 0.11 dB

Maximum value of SAR (measured) = 0.082 mW/g

Peak SAR (extrapolated) = 0.082 W/kg

SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.044 mW/g



Test Laboratory: The name of your organization

4_EUT Setup Configuration 4

DUT: Toshiba; Type: PA3374U-1MPC; Serial: N/A

Ambient temperature = 25.0 deg. C; Liquid temperature = 24.0 deg. C

Communication System: 5200 band; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5260$ MHz; $\sigma = 5.57$ mho/m; $\epsilon_r = 49.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(1.4, 1.4, 1.4); Calibrated: 7/29/2003
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

Middle Ch. (Antenna A)/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm

Middle Ch. (Antenna A)/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.56 V/m; Power Drift = -0.16 dB

Maximum value of SAR (measured) = 0.038 mW/g

Peak SAR (extrapolated) = 0.091 W/kg

SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.012 mW/g

Middle Ch. (Antenna A)/Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.56 V/m; Power Drift = -0.16 dB

Maximum value of SAR (measured) = 0.038 mW/g

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.014 mW/g

