

Test Laboratory: The name of your organization

6_Face Held

DUT: Wistron Corporation; Type: PPC4100; Serial: N/A

Ambient temperature = 23.0 deg. C; Liquid temperature = 22.0 deg. C

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.902$ mho/m; $\epsilon_r = 41.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(6.5, 6.5, 6.5); Calibrated: 7/29/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

Low/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 18.5 V/m; Power Drift = 0.0 dB

Maximum value of SAR (measured) = 0.330 mW/g

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

Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

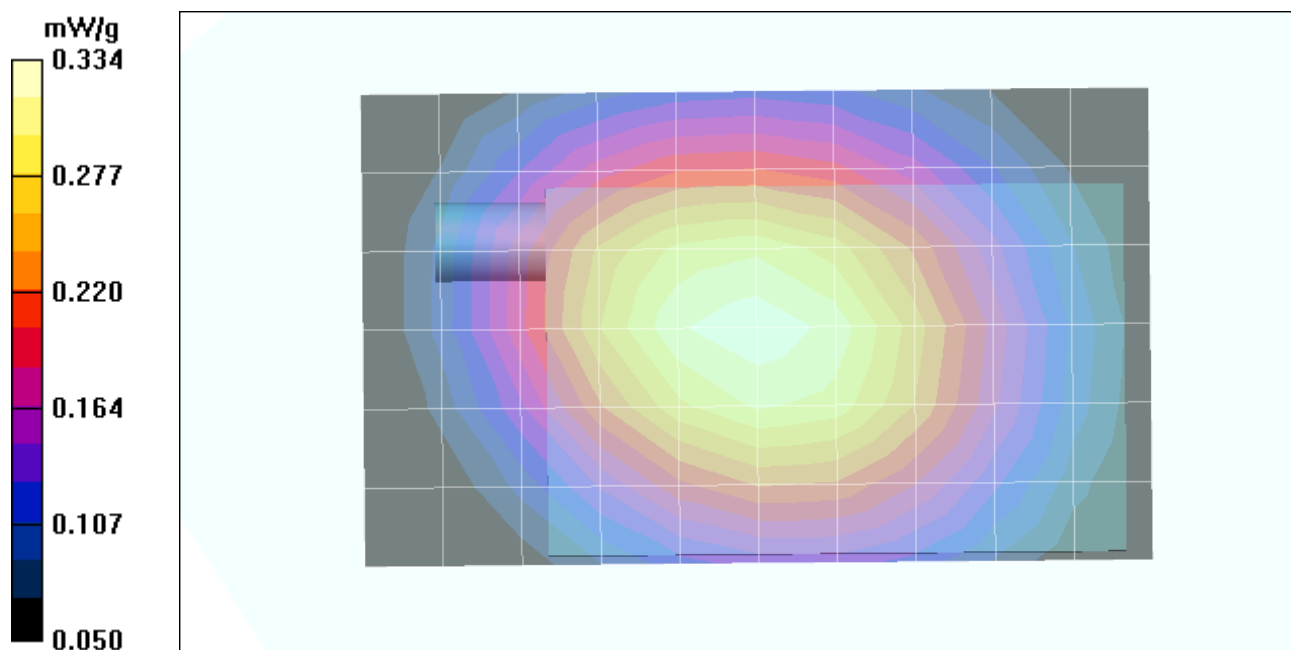
Reference Value = 18.5 V/m; Power Drift = 0.0 dB

Maximum value of SAR (measured) = 0.334 mW/g

Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.316 mW/g; SAR(10 g) = 0.234 mW/g

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



Test Laboratory: The name of your organization

6_Face Held

DUT: Wistron Corporation; Type: PPC4100; Serial: N/A

DASY4 Configuration:

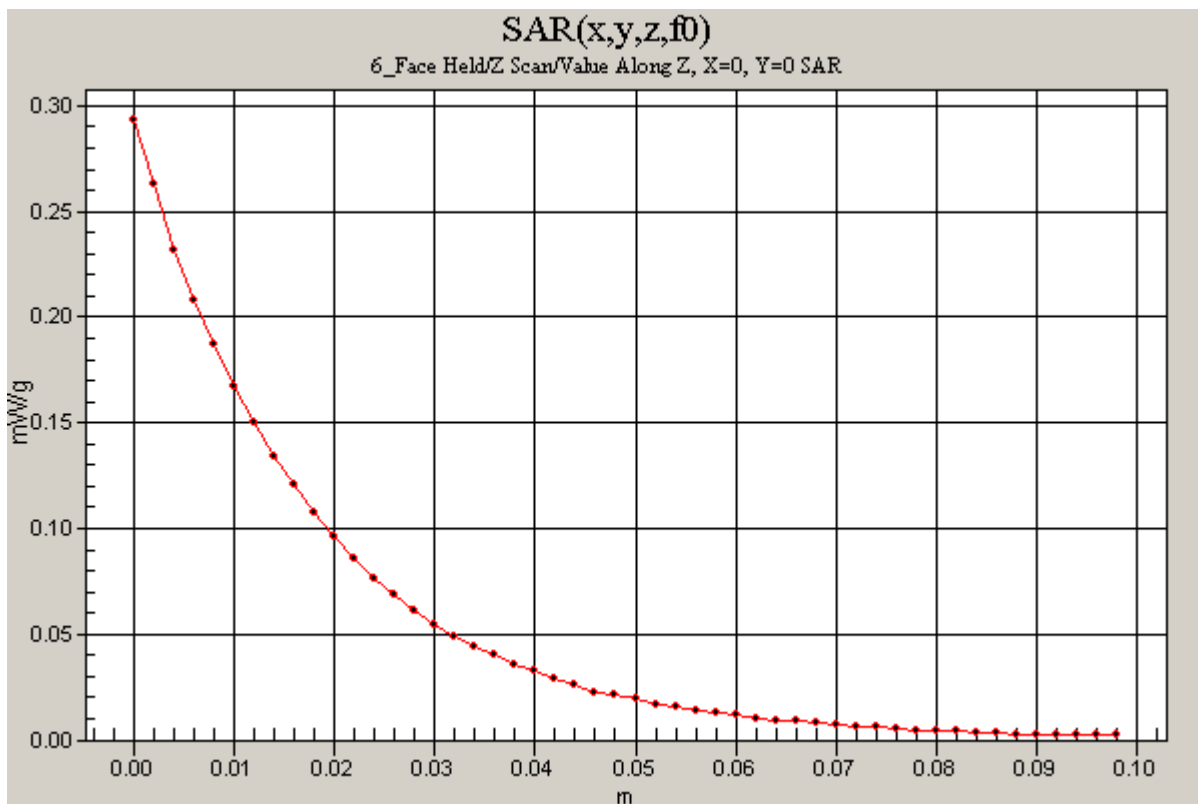
- Probe: ES3DV2 - SN3021; ConvF(6.5, 6.5, 6.5); Calibrated: 7/29/2003
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

Low/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm

Reference Value = 18.5 V/m; Power Drift = 0.004 dB

Maximum value of SAR (measured) = 0.293 mW/g

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



Test Laboratory: The name of your organization

6_Face Held

DUT: Wistron Corporation; Type: PPC4100; Serial: N/A

Ambient temperature = 23.0 deg. C; Liquid temperature = 22.0 deg. C

Communication System: GSM 850; Frequency: 837.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 837.2$ MHz; $\sigma = 0.916$ mho/m; $\epsilon_r = 41.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(6.5, 6.5, 6.5); Calibrated: 7/29/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

Middle/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 19.3 V/m; Power Drift = -0.14 dB

Maximum value of SAR (measured) = 0.349 mW/g

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

Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

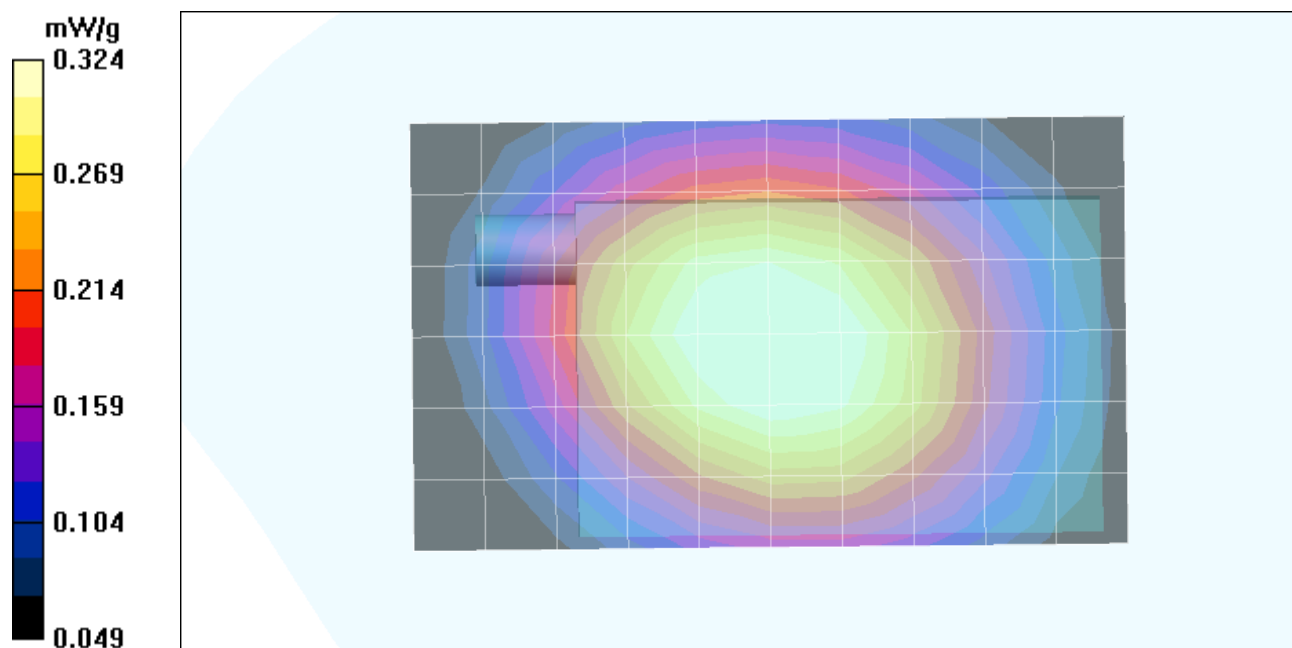
Reference Value = 19.3 V/m; Power Drift = -0.14 dB

Maximum value of SAR (measured) = 0.324 mW/g

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.228 mW/g

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



Test Laboratory: The name of your organization

6_Face Held

DUT: Wistron Corporation; Type: PPC4100; Serial: N/A

Ambient temperature = 23.0 deg. C; Liquid temperature = 22.0 deg. C

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.925$ mho/m; $\epsilon_r = 41.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(6.5, 6.5, 6.5); Calibrated: 7/29/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

High/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 18 V/m; Power Drift = 0.1 dB

Maximum value of SAR (measured) = 0.311 mW/g

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

High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 18 V/m; Power Drift = 0.1 dB

Maximum value of SAR (measured) = 0.311 mW/g

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.297 mW/g; SAR(10 g) = 0.221 mW/g

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

