

ANNEX

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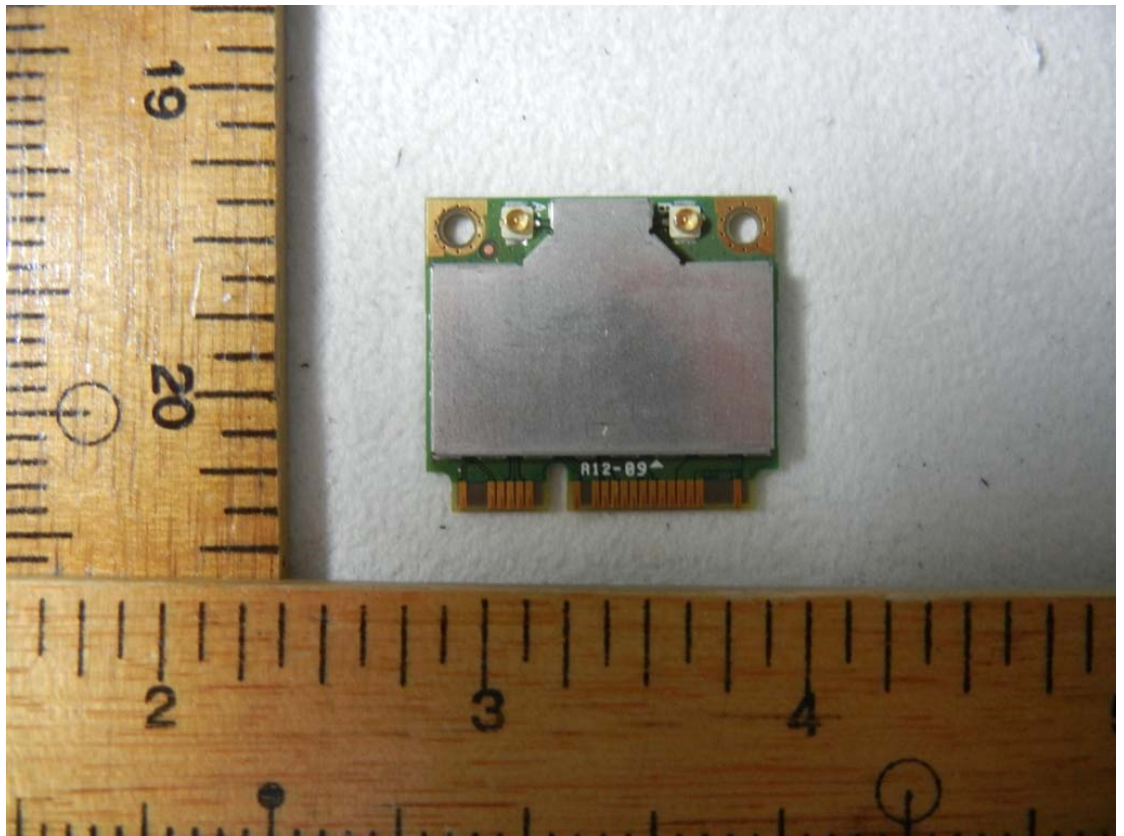
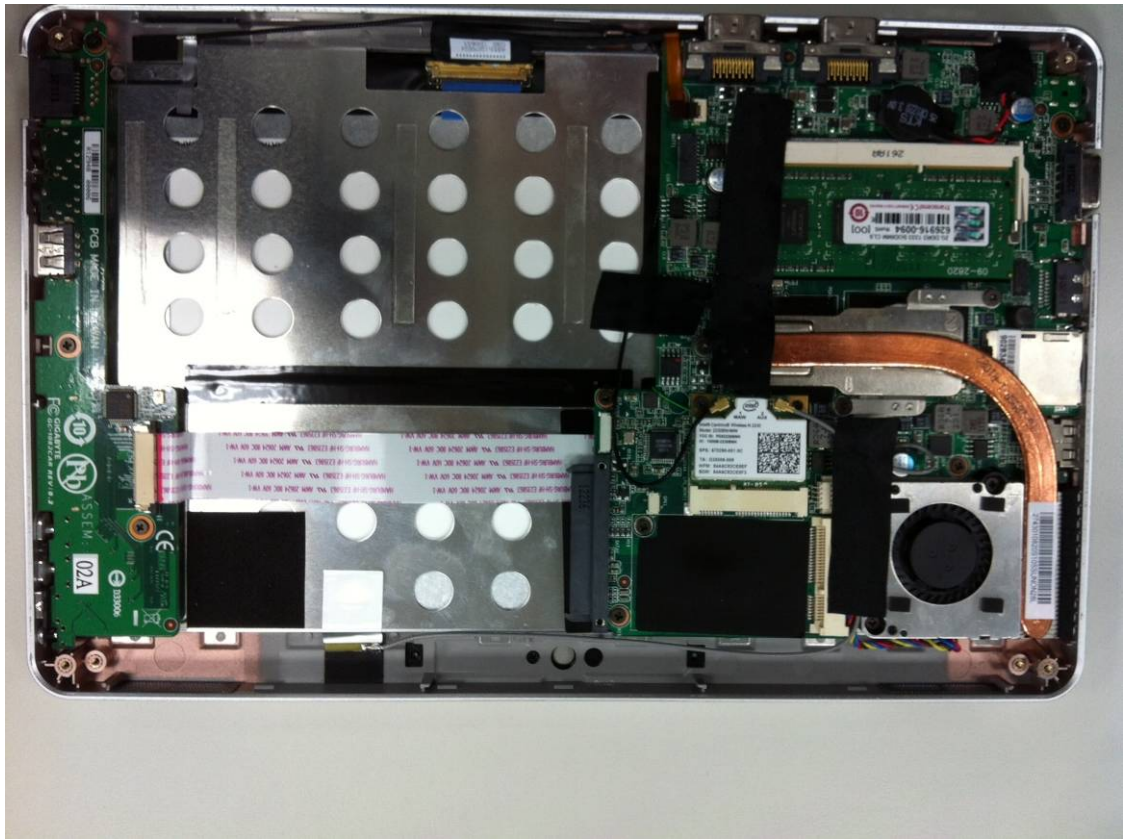
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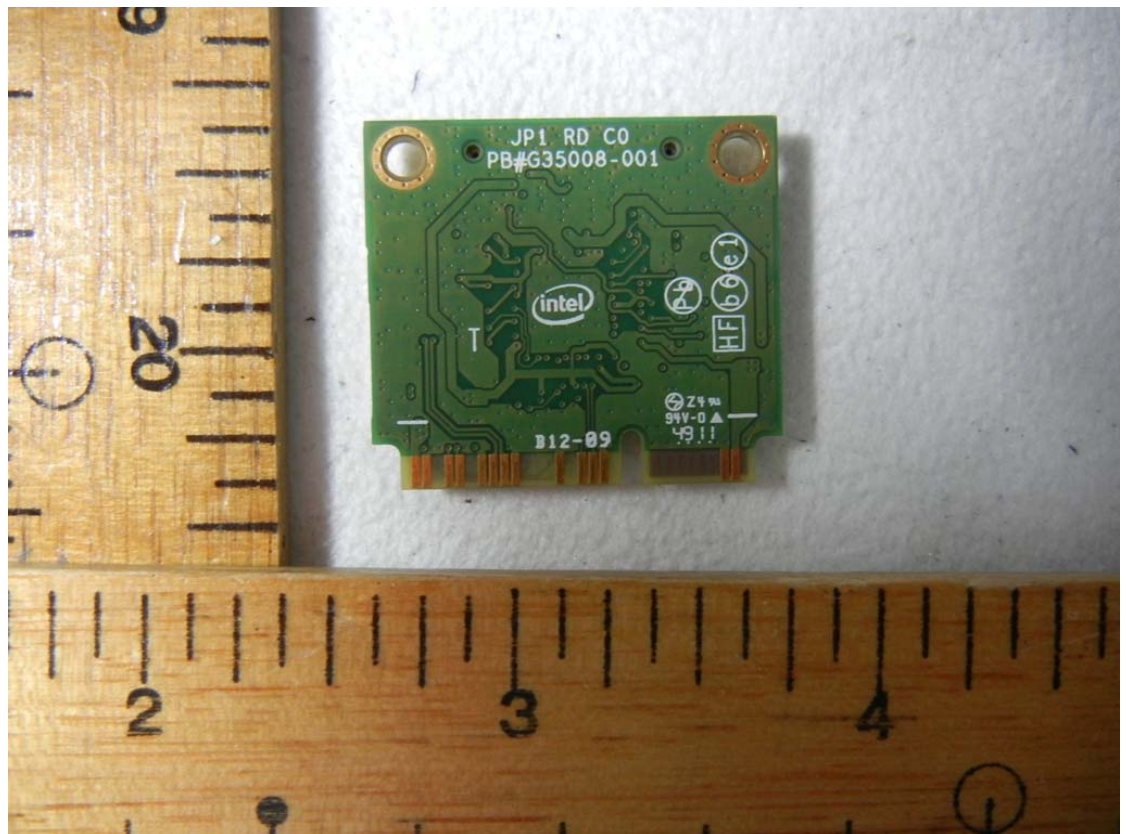
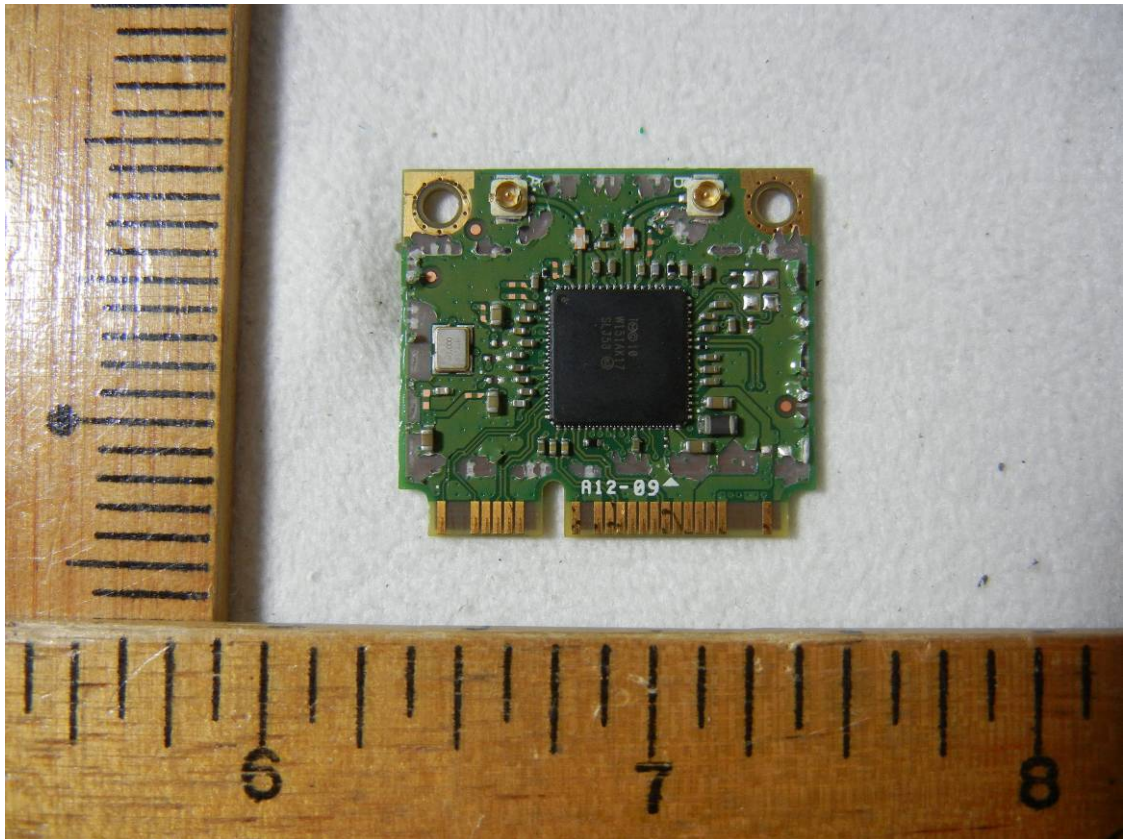
ANNEX A: CONSTRUCTION PHOTOS OF EUT

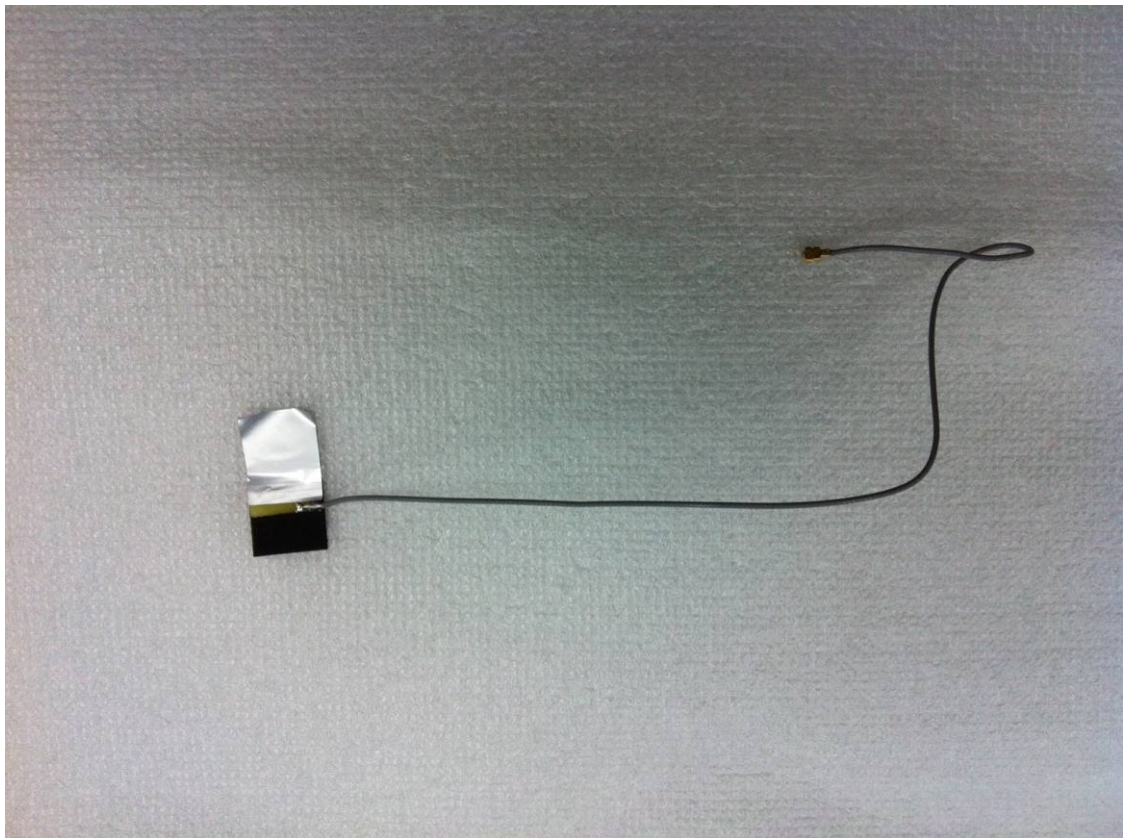
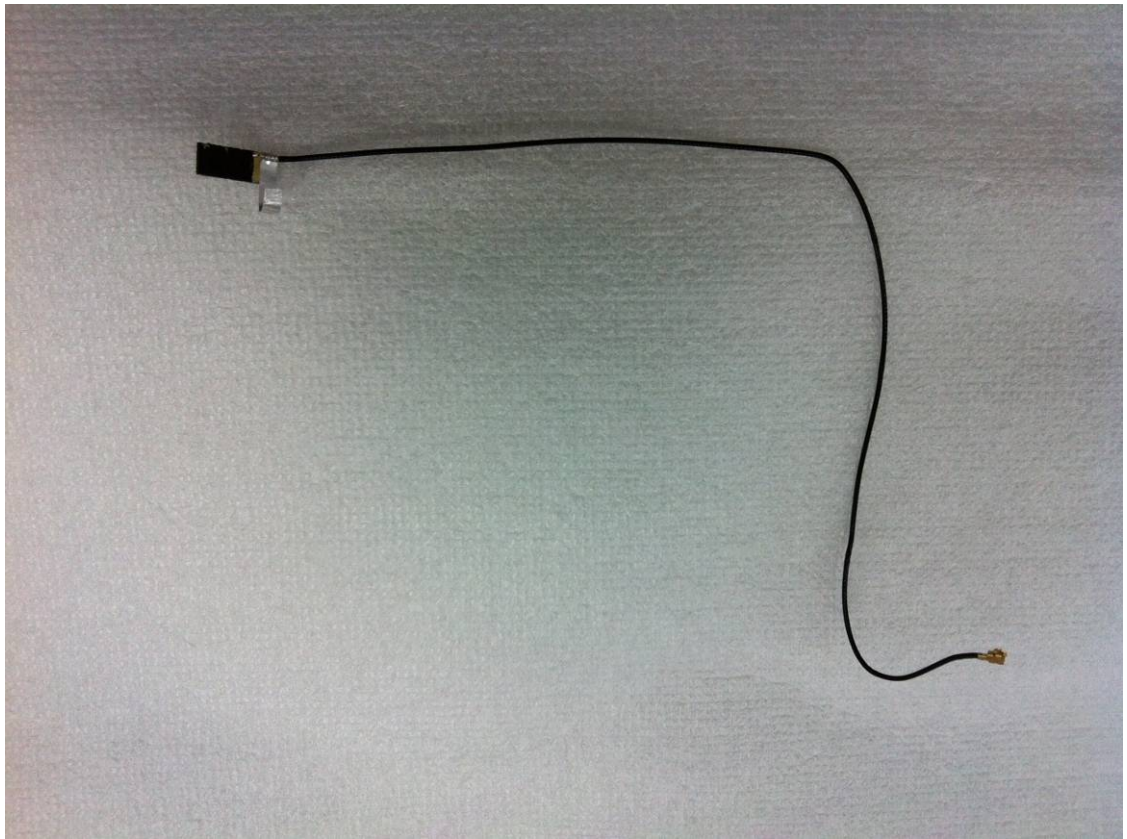






















ANNEX B: SAR RESULTS

System Performance Check

Body



Date/Time: 10/21/2012 08:30:59 AM

Test Laboratory: ETC

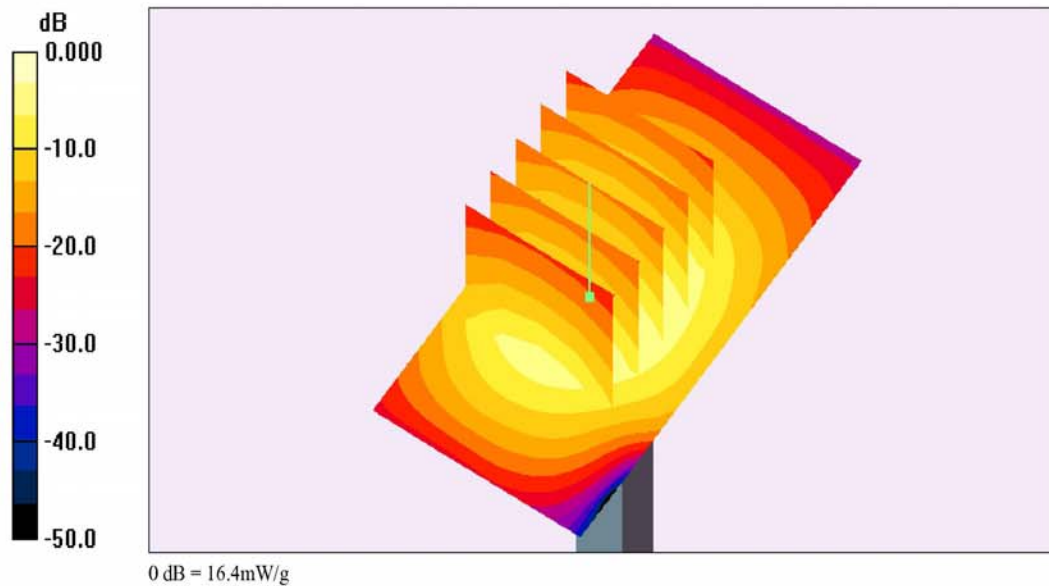
DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:764

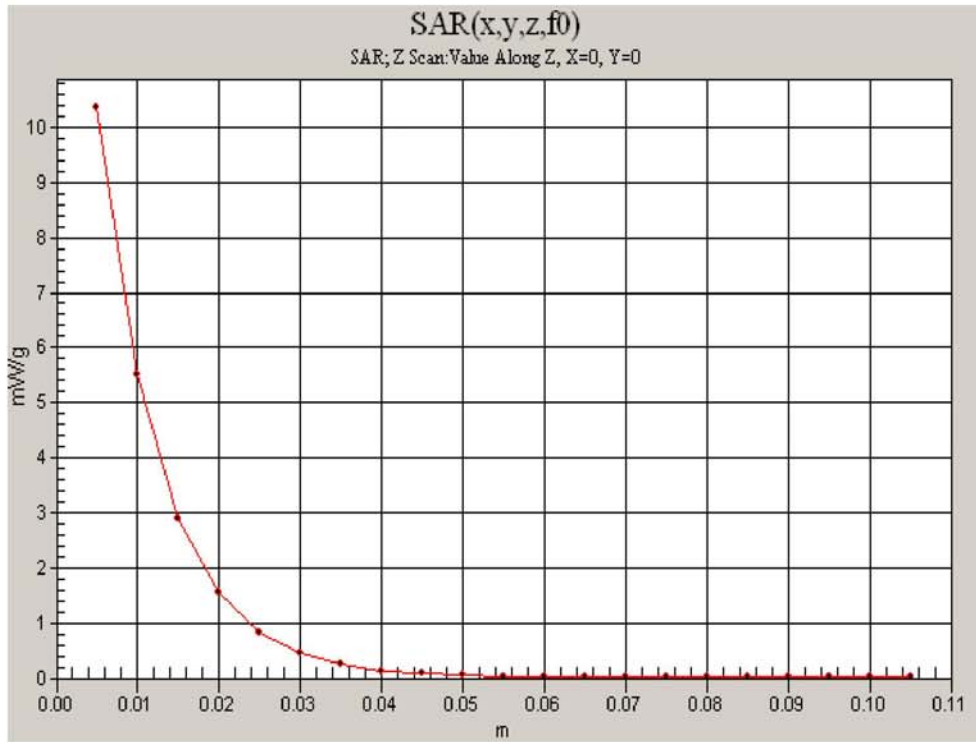
Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 50.8$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:
 - Probe: EX3DV4 - SN3555; ConvF(6.56, 6.56, 6.56); Calibrated: 9/27/2012
 - Sensor-Surface: 4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn629; Calibrated: 9/27/2012
 - Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
 - Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

SPC /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 89.3 V/m; Power Drift = -0.185 dB
 Peak SAR (extrapolated) = 27.3 W/kg
SAR(1 g) = 13.5 mW/g; SAR(10 g) = 6.37 mW/g
 Maximum value of SAR (measured) = 15.2 mW/g

SPC /Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 16.4 mW/g





Date/Time: 10/22/2012 08:40:11 AM

Test Laboratory: ETC

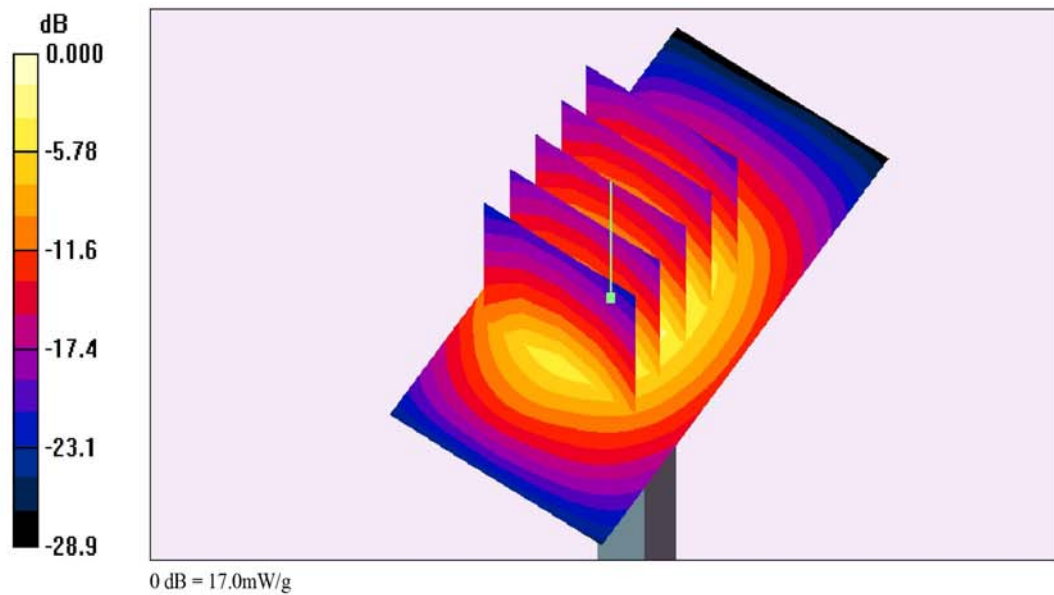
DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:764

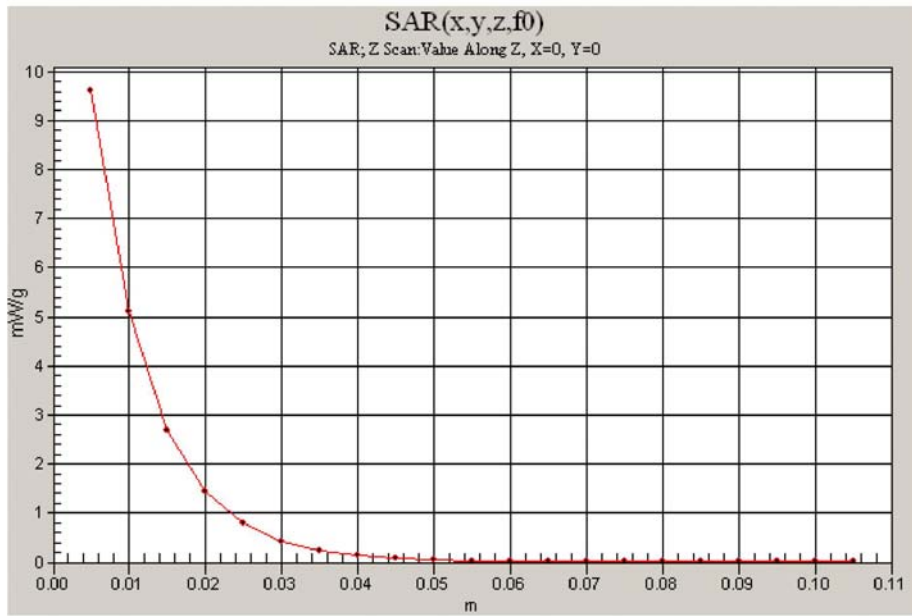
Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 50.8$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:
 - Probe: EX3DV4 - SN3555; ConvF(6.56, 6.56, 6.56); Calibrated: 9/27/2012
 - Sensor-Surface: 4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn629; Calibrated: 9/27/2012
 - Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
 - Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

SPC 4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 86.0 V/m; Power Drift = 0.025 dB
 Peak SAR (extrapolated) = 28.0 W/kg
SAR(1 g) = 13.8 mW/g; SAR(10 g) = 6.5 mW/g
 Maximum value of SAR (measured) = 15.6 mW/g

SPC 4/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 17.0 mW/g





Date/Time: 11/5/2012 9:58:08 AM

Test Laboratory: ETC

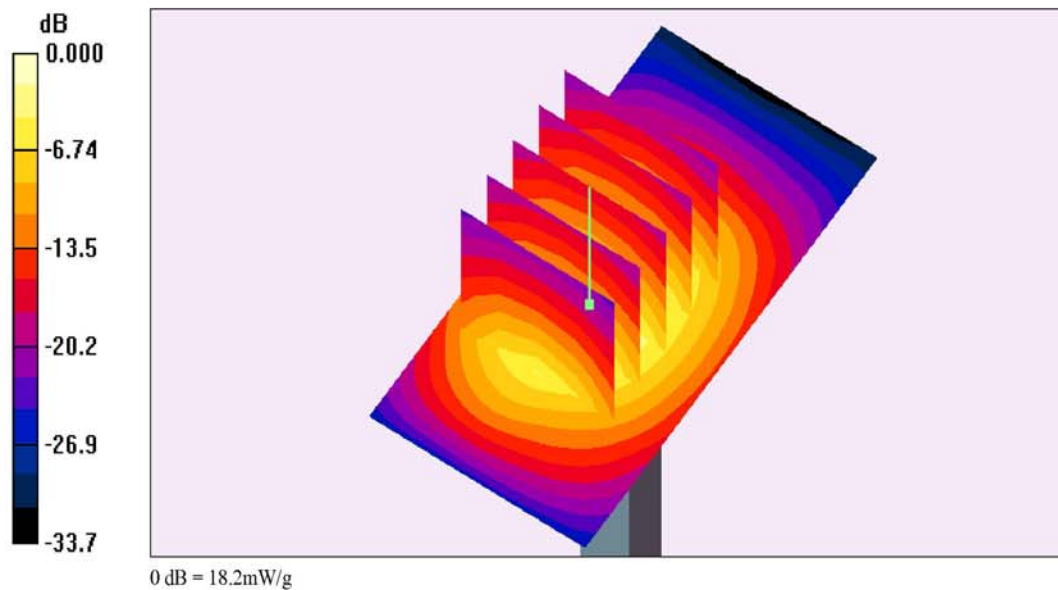
DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:764

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 50.8$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:
 - Probe: EX3DV4 - SN3555; ConvF(6.56, 6.56, 6.56); Calibrated: 9/27/2012
 - Sensor-Surface: 4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn629; Calibrated: 9/27/2012
 - Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
 - Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

SPC/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 86.6 V/m; Power Drift = -0.093 dB
 Peak SAR (extrapolated) = 28.6 W/kg
SAR(1 g) = 13.8 mW/g; SAR(10 g) = 6.4 mW/g
 Maximum value of SAR (measured) = 15.7 mW/g

SPC/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 18.2 mW/g



Date/Time: 11/22/2012 8:32:58 AM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:764

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 50.8$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3555; ConvF(6.56, 6.56, 6.56); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Reference Value = 83.2 V/m; Power Drift = -0.076 dB

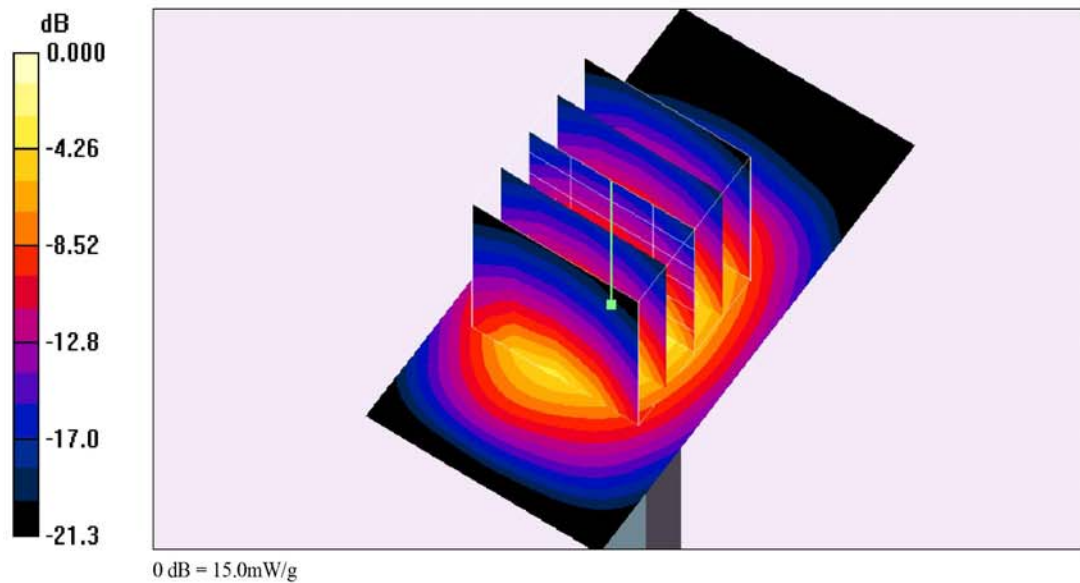
Peak SAR (extrapolated) = 27.1 W/kg

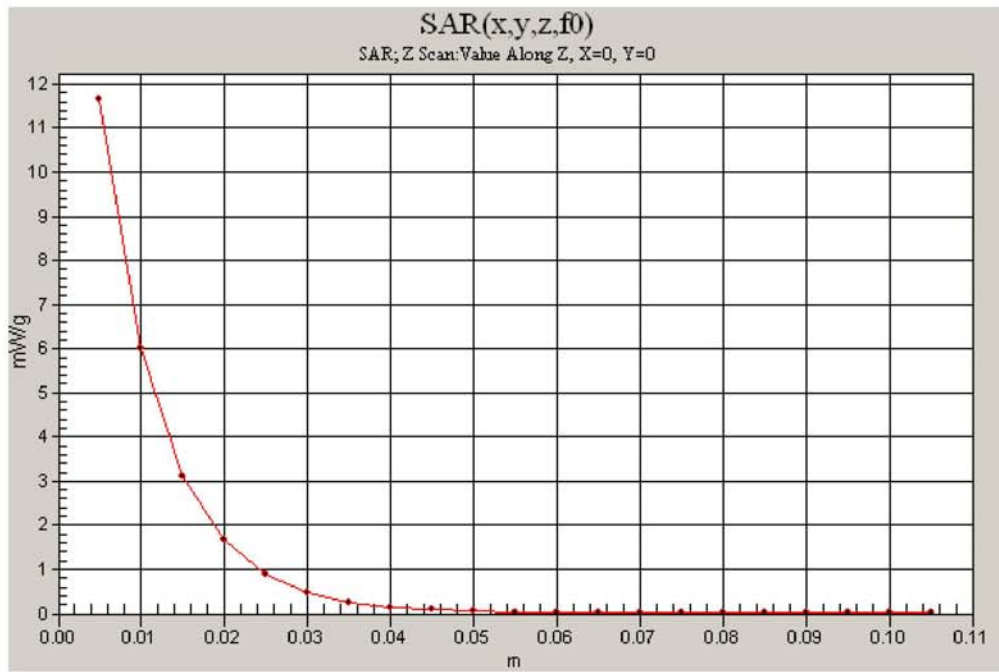
SAR(1 g) = 13.1 mW/g; SAR(10 g) = 6.05 mW/g

Maximum value of SAR (measured) = 15.0 mW/g

SPC/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 17.4 mW/g





Date/Time: 11/23/2012 8:58:01 AM

Test Laboratory: Electronics Testing Center, Taiwan

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:764

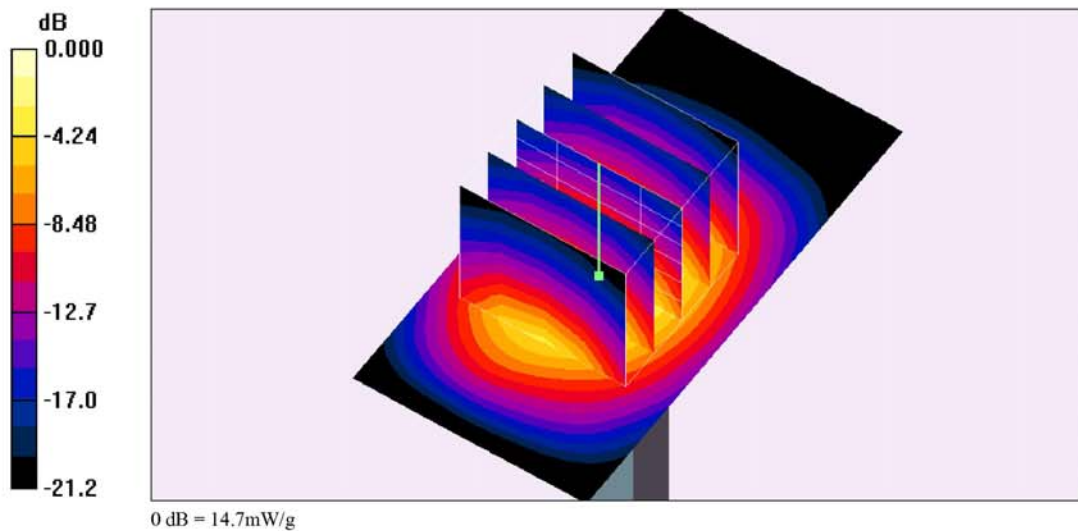
Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 50.8$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

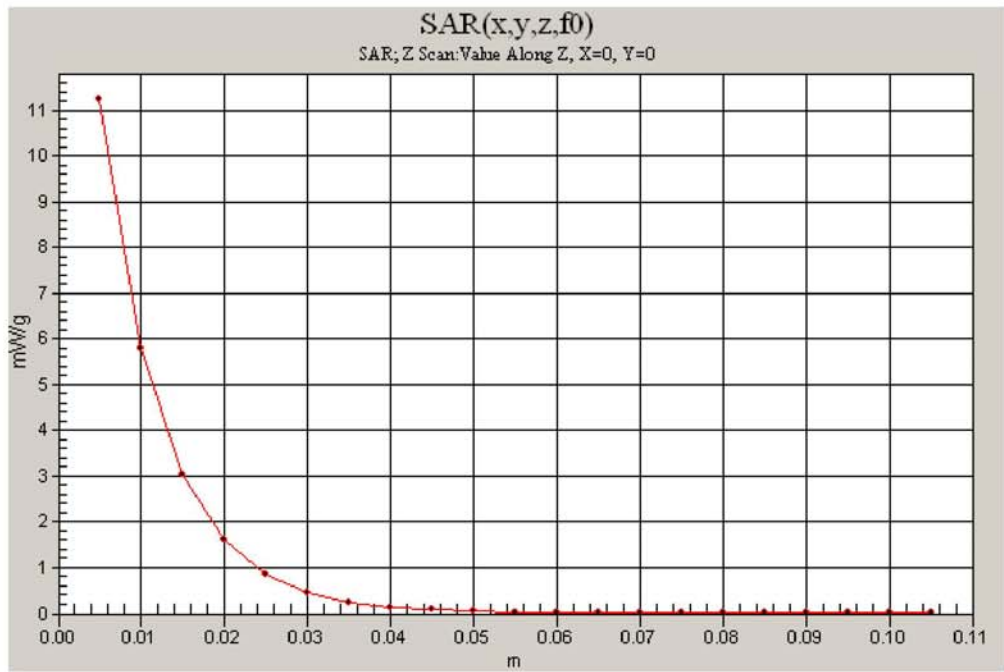
DASY4 Configuration:

- Probe: EX3DV4 - SN3555; ConvF(6.56, 6.56, 6.56); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

SPC /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 82.2 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 26.5 W/kg
SAR(1 g) = 12.8 mW/g; SAR(10 g) = 5.92 mW/g
Maximum value of SAR (measured) = 14.7 mW/g

SPC /Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 17.0 mW/g





Body

