



Appendix B

Detailed Test Results

WIFI 802.11b 11CH Back Side 0mm
WIFI 802.11b 11CH Right Side 0mm
WIFI 802.11b 11CH Top Side 0mm
WIFI 802.11b 6CH Back Side 0mm
WIFI 802.11b 1CH Back Side 0mm

Test Laboratory: SGS-SAR Lab

C13200 WiFi 802.11b 11CH Back Side 0mm

DUT: C13200; Type: KURIO 4S ; Serial: NA

Communication System: 802.11b/g; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.97$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3088; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-11-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn569; Calibrated: 2012-11-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.622 mW/g

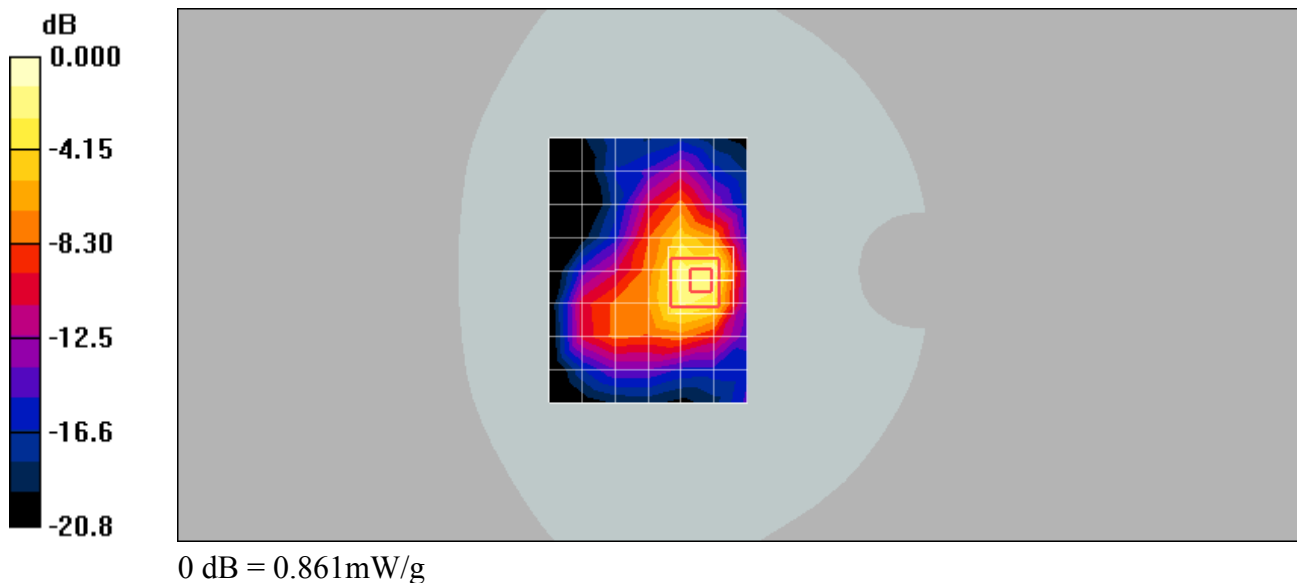
Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.5 V/m; Power Drift = 0.163 dB

Peak SAR (extrapolated) = 1.72 W/kg

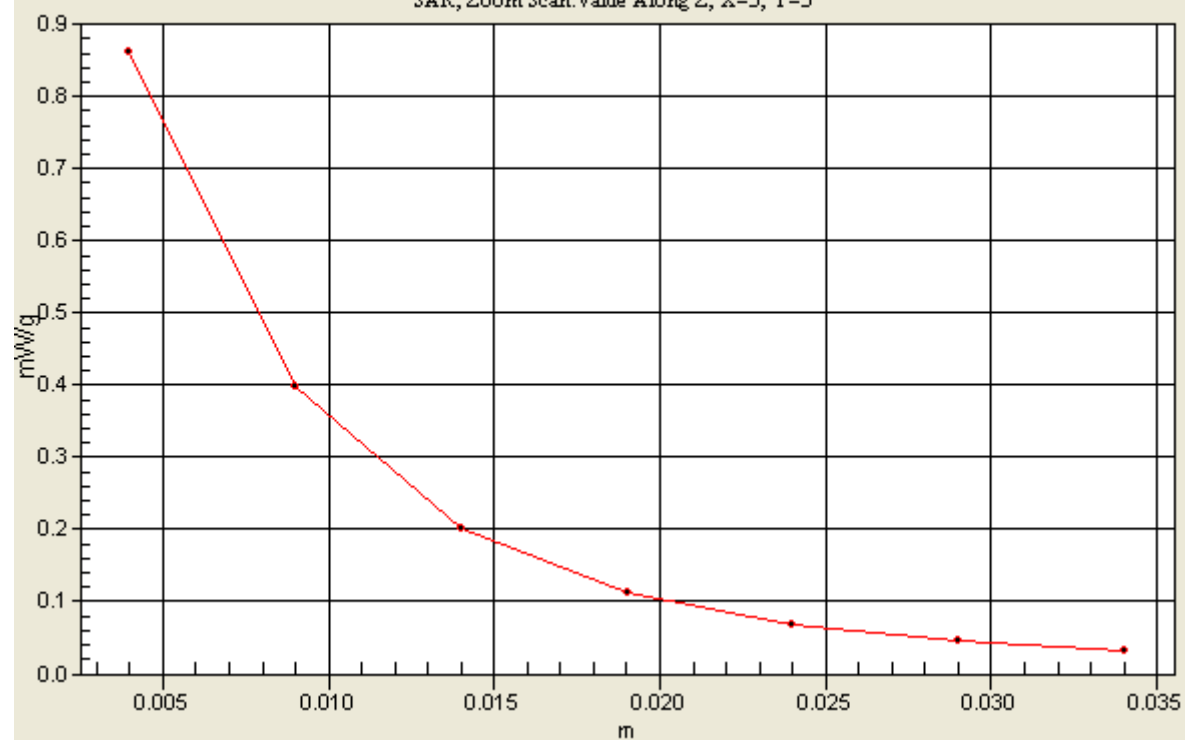
SAR(1 g) = 0.736 mW/g; SAR(10 g) = 0.336 mW/g

Maximum value of SAR (measured) = 0.861 mW/g



1g/10g Averaged SAR

SAR; Zoom Scan: Value Along Z, X=3, Y=3



Test Laboratory: SGS-SAR Lab

C13200 WiFi 802.11b 11CH Right Side 0mm

DUT: C13200; Type: KURIO 4S ; Serial: NA

Communication System: 802.11b/g; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.97$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3088; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-11-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn569; Calibrated: 2012-11-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.689 mW/g

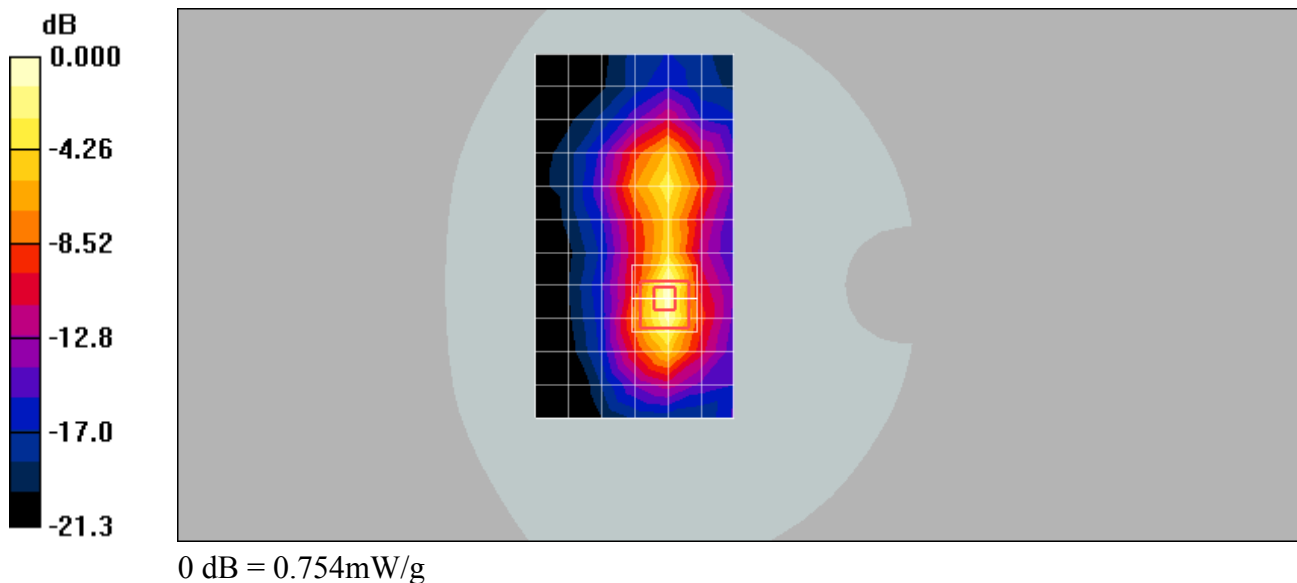
Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = 0.010 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.614 mW/g; SAR(10 g) = 0.249 mW/g

Maximum value of SAR (measured) = 0.754 mW/g



Test Laboratory: SGS-SAR Lab

C13200 WiFi 802.11b 11CH Top Side 0mm

DUT: C13200; Type: KURIO 4S ; Serial: NA

Communication System: 802.11b/g; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.97 \text{ mho/m}$; $\epsilon_r = 51.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3088; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-11-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn569; Calibrated: 2012-11-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (7x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.047 mW/g

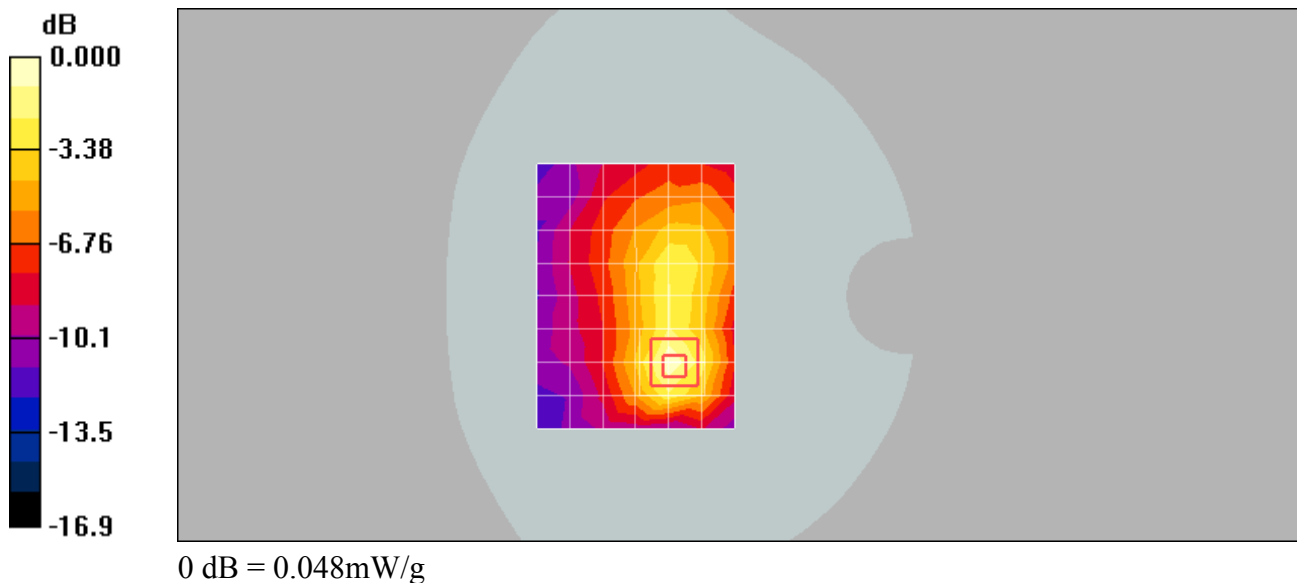
Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.77 V/m ; Power Drift = -0.188 dB

Peak SAR (extrapolated) = 0.081 W/kg

SAR(1 g) = 0.044 mW/g ; SAR(10 g) = 0.023 mW/g

Maximum value of SAR (measured) = 0.048 mW/g



Test Laboratory: SGS-SAR Lab

C13200 WiFi 802.11b 6CH Back Side 0mm

DUT: C13200; Type: KURIO 4S ; Serial: NA

Communication System: 802.11b/g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.94$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3088; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-11-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn569; Calibrated: 2012-11-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.592 mW/g

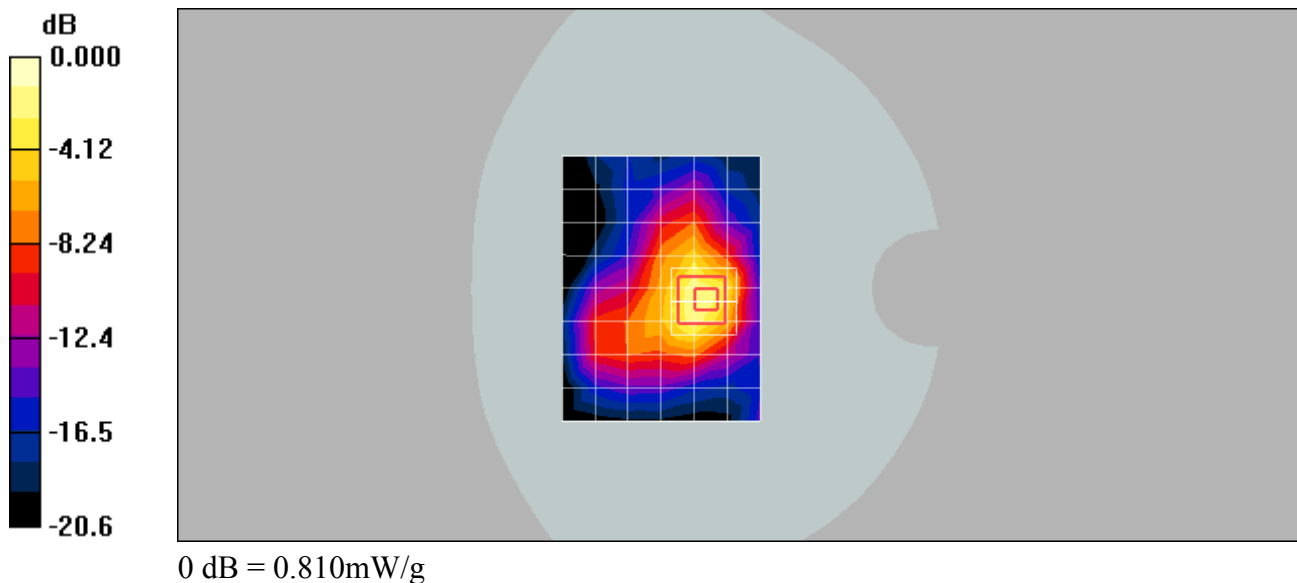
Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.3 V/m; Power Drift = -0.163 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.718 mW/g; SAR(10 g) = 0.330 mW/g

Maximum value of SAR (measured) = 0.810 mW/g



Test Laboratory: SGS-SAR Lab

C13200 WiFi 802.11b 1CH Back Side 0mm

DUT: C13200; Type: KURIO 4S ; Serial: NA

Communication System: 802.11b/g; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3088; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-11-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn569; Calibrated: 2012-11-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.603 mW/g

Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.5 V/m; Power Drift = -0.131 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.723 mW/g; SAR(10 g) = 0.332 mW/g

Maximum value of SAR (measured) = 0.819 mW/g

