Appendix A

System Performance Check

Test Laboratory: Audix SAR Lab Date: 15/8/2016

CW 2450

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2; Serial: D2450V2 - SN:862

Communication System: UID 0, CW ; Frequency: 2450 MHz

Medium parameters used: f = 2450 MHz; σ = 1.982 S/m; ε_r = 52.819; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.35, 7.35, 7.35); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 2450/Area Scan (41x61x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 15.21 W/kg

Configuration/ CW 2450/Zoom Scan (7x7x7)/Cube 0:

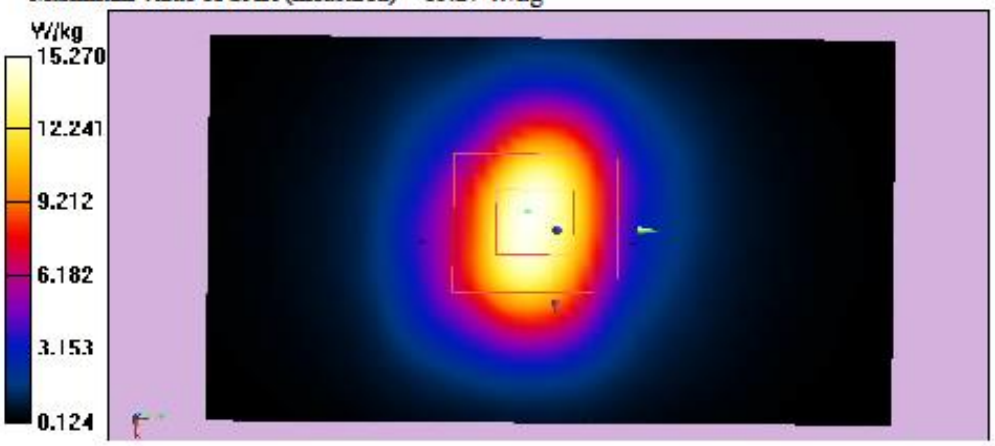
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 56.66 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 20.5 W/kg

SAR(1 g) = 13.11 W/kg; SAR(10 g) = 6.01 W/kg

Maximum value of SAR (measured) = 15.27 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

CW 5200

DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: D5GHzV2 - SN:1102

Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5200 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5200 MHz; σ = 5.254 S/m; ε_r = 50.131; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.98, 4.98, 4.98); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 5200/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 21.44 W/kg

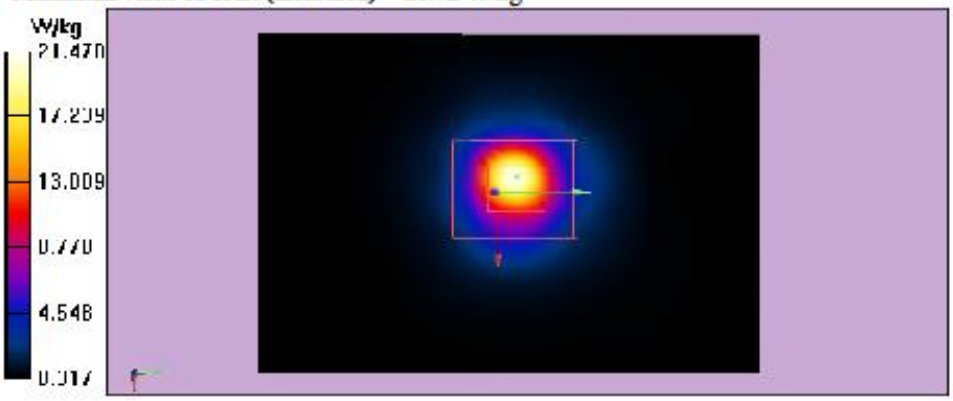
Configuration/CW 5200/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 97.19 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 45.60 W/kg

SAR(1 g) = 19.10 W/kg; SAR(10 g) = 5.39 W/kg

Maximum value of SAR (measured) = 21.72 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

CW 5800

DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: D5GHzV2 - SN:1102

Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5800 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5800 MHz; σ = 5.671 S/m; ε_r = 48.50; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.33, 4.33, 4.33); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 5800/Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 22.84 W/kg

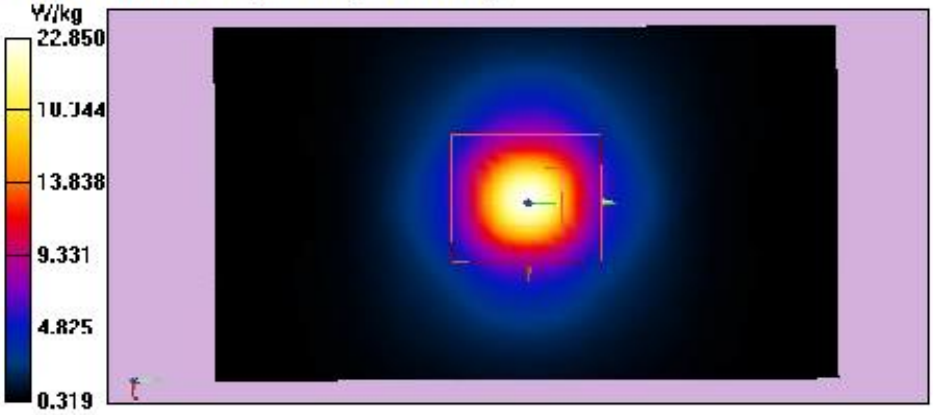
Configuration/CW 5800/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 84.77 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 53.00 W/kg

SAR(1 g) = 19.50 W/kg; SAR(10 g) = 5.46 W/kg

Maximum value of SAR (measured) = 22.9 W/kg



Appendix A

Test Plots of SAR Measurement

Test Laboratory: Audix SAR Lab Date: 15/8/2016

11b CH11(2462MHz Front)

DUT: Tablet PC; M/N: UIT232B-U03

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0); Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2462 MHz;Communication System PAR: 0 dB.Medium parameters used: f = 2462 MHz; σ = 1.983 S/m; ε_r = 54.141; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.35, 7.35, 7.35); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH11(2462MHz Front)/Area Scan (101x151x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.00977 W/kg

Configuration/CH11(2462MHz Front)/Zoom Scan (7x7x7)/Cube 0:

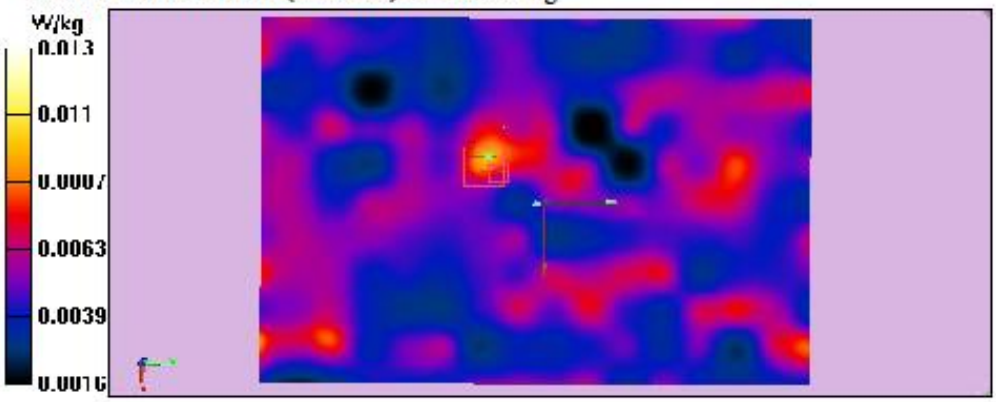
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.598 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0130 W/kg

SAR(1 g) = 0.00782 W/kg; SAR(10 g) = 0.00601 W/kg

Maximum value of SAR (measured) = 0.0134 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

11a CH48(5240MHz Front)

DUT: Tablet PC; M/N: UIT232B-U03

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5240 MHz;Communication System PAR: 0 dB.Medium parameters used: f = 5240 MHz; σ = 4.974 S/m; ε_r = 47.18; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.98, 4.98, 4.98); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH48(5240MHz Front)/Area Scan (101x151x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.0565 W/kg

Configuration/CH48(5240MHz Front)/Zoom Scan (7x7x12)/Cube 0:

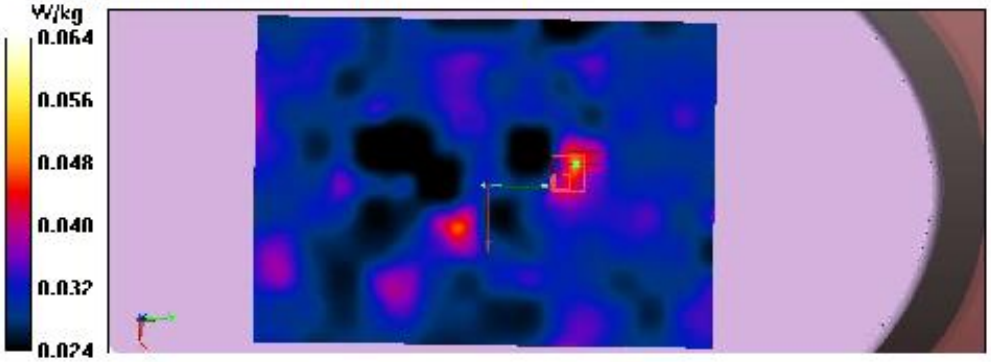
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.477 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0639 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

11a CH165(5825MHz Front)

DUT: Tablet PC; M/N: UIT232B-U03

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB.Medium parameters used: f = 5825 MHz; σ = 6.009 S/m; ε_r = 47.81; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.33, 4.33, 4.33); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH165(5825MHz Front)/Area Scan (101x151x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.0640 W/kg

Configuration/CH165(5825MHz Front)/Zoom Scan (7x7x12)/Cube 0:

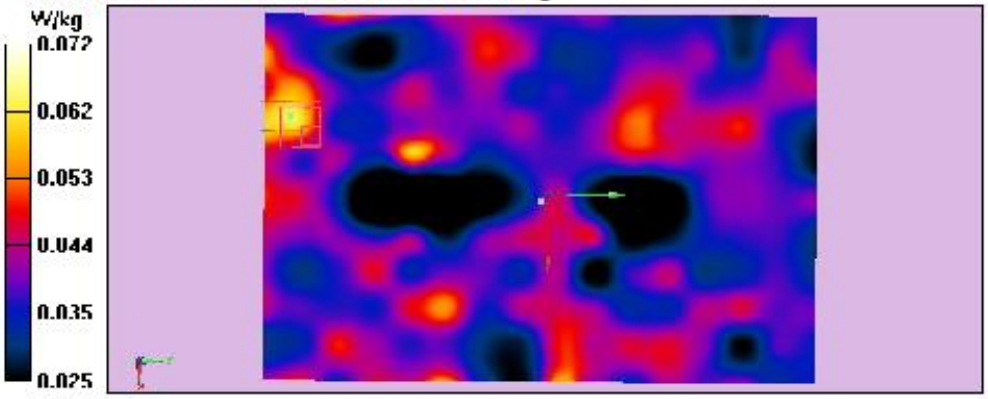
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.312 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0720 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0717 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

11b CH11(2462MHz Top)

DUT: Tablet PC; M/N: UIT232B-U03

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0); Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz); Frequency: 2462 MHz;Communication System PAR: 0 dB.Medium parameters used: f = 2462 MHz; σ = 1.981 S/m; ε_r = 54.144; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.35, 7.35, 7.35); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH11(2462MHz Top)/Area Scan (51x151x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.326 W/kg

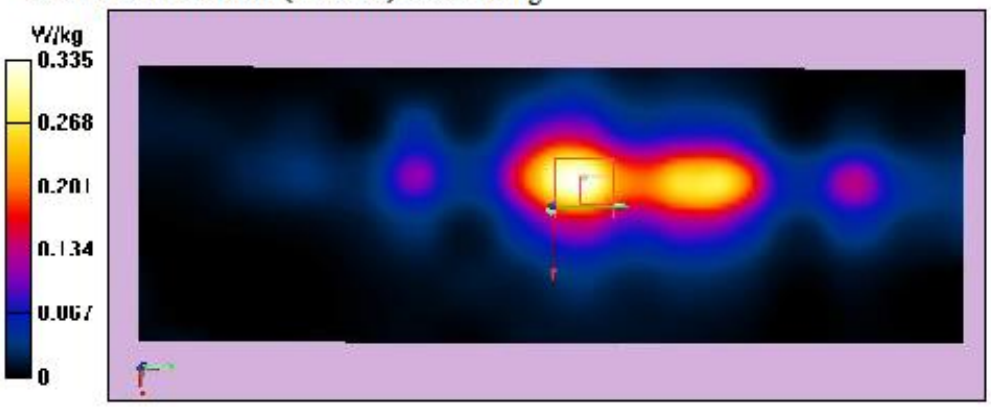
Configuration/CH11(2462MHz Top)/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.210 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.335 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

11a CH48(5240MHz Top)

DUT: Tablet PC; M/N: UIT232B-U03

Communication System: UID 0, IEEE 802.11a WiFi 5.2GHz (0); Communication System Band: IEEE 802.11a WiFi 5.2GHz; Frequency: 5240 MHz;Communication System PAR: 0 dB.Medium parameters used: f = 5240 MHz; σ = 4.977 S/m; ε_r = 47.19; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.98, 4.98, 4.98); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH48(5240MHz Top)/Area Scan (51x151x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.445 W/kg

Configuration/CH48(5240MHz Top)/Zoom Scan (7x7x12)/Cube 0:

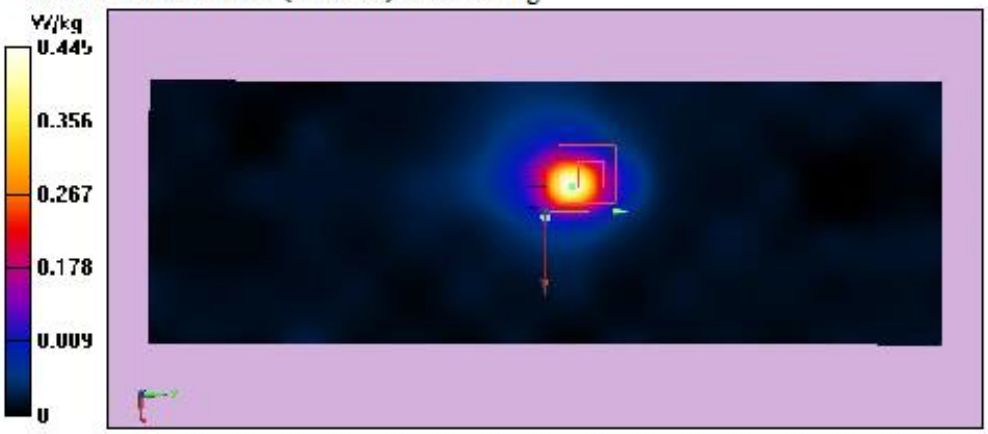
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.015 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 0.832 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

11a CH165(5825MHz Top)

DUT: Tablet PC; M/N: UIT232B-U03

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB.Medium parameters used: f = 5825 MHz; σ = 6.102 S/m; ε_r = 47.81; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.33, 4.33, 4.33); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH165(5825MHz Top)/Area Scan (51x151x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.642 W/kg

Configuration/CH165(5825MHz Top)/Zoom Scan (7x7x12)/Cube 0:

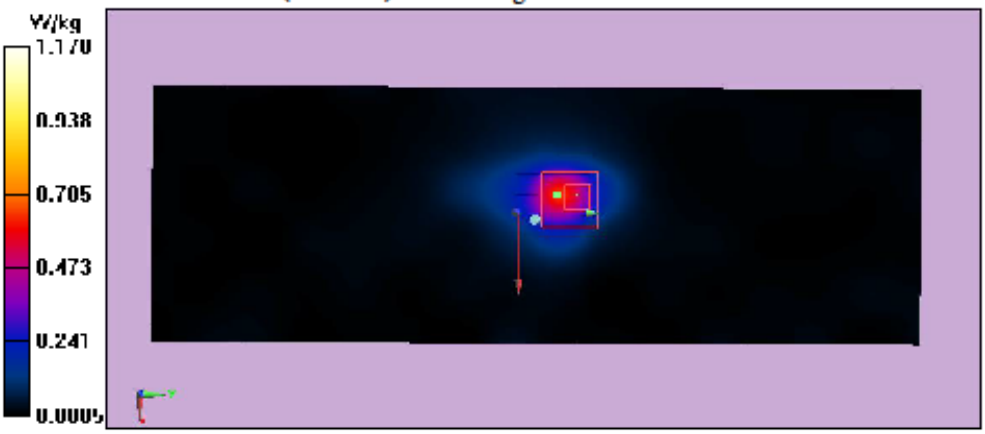
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.541 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.71 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

CH39(2441MHz Front)

DUT: Tablet PC; M/N: UIT232B-U03

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid; Frequency: 2441 MHz;Communication System PAR: 0 dB.Medium parameters used (interpolated): f = 2441 MHz; σ = 1.974 S/m; ε_r = 53.371; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.35, 7.35, 7.35); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH2441(2441MHz Back)/Area Scan (51x71x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.0447 W/kg

Configuration/CH2441(2441MHz Back)/Zoom Scan (7x7x7)/Cube 0:

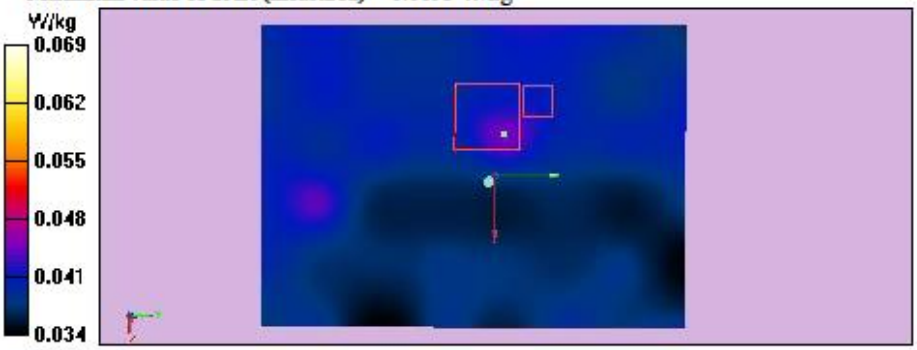
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.323 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0693 W/kg



Test Laboratory: Audix SAR Lab Date: 15/8/2016

CH39(2441MHz Top)

DUT: Tablet PC; M/N: UIT232B-U03

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid; Frequency: 2441 MHz;Communication System PAR: 0 dB.Medium parameters used (interpolated): f = 2441 MHz; σ = 1.974 S/m; ε_r = 53.371; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.35, 7.35, 7.35); Calibrated: 30/01/2015;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn889; Calibrated: 02/02/2016
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1112
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH2441(2441MHz Top)/Area Scan (51x71x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.0153 W/kg

Configuration/CH2441(2441MHz Top)/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.457 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0211 W/kg