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IEEE 802.11b-Rear Antenna 1 High CH11 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma = 2.023 \text{ S/m}$; $\varepsilon_r = 50.372$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Body Rear High CH11/Area Scan (8x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.668 W/kg

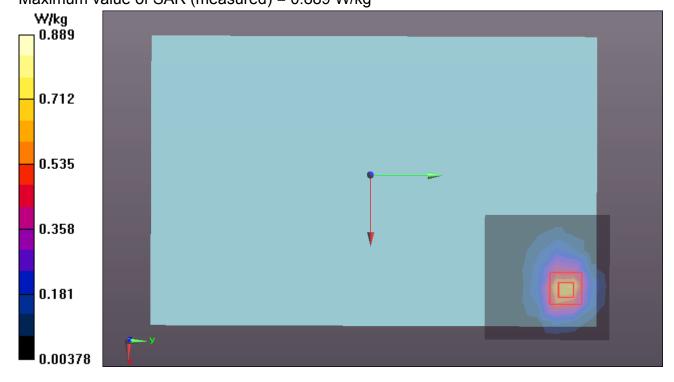
WIFI/IEEE802.11b Body Rear High CH11/Zoom Scan (8x8x7)/Cube 0:

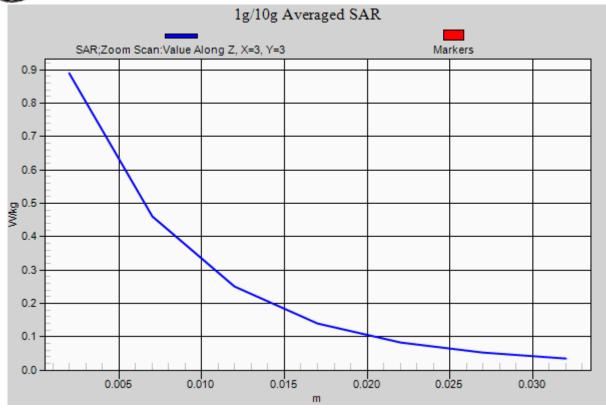
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.920 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.291 W/kg Maximum value of SAR (measured) = 0.889 W/kg





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IEEE 802.11b-Bottom Antenna 1 High CH11

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; σ = 2.023 S/m; ϵ_r = 50.372; ρ = 1000 kg/m³

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

802.11b/802.11b Body Bottom HighCH11/Area Scan (8x7x1): Measurement grid:

dx=15mm, dy=15mm

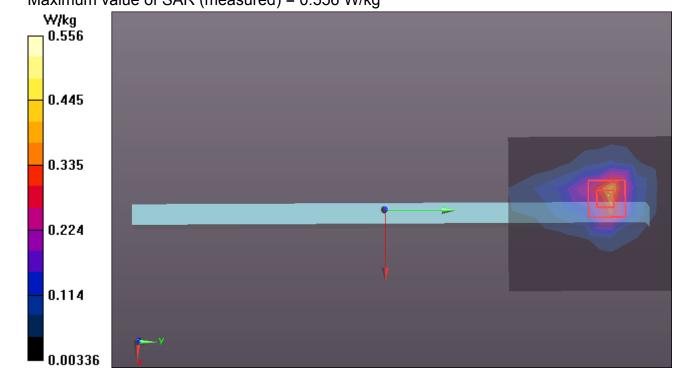
Maximum value of SAR (measured) = 0.398 W/kg

802.11b/802.11b Body Bottom HighCH11/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm Reference Value = 3.231 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.830 W/kg

SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.166 W/kg Maximum value of SAR (measured) = 0.556 W/kg



IEEE 802.11b-Left Antenna 1 HighCH11 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma = 2.023 \text{ S/m}$; $\varepsilon_r = 50.372$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

802.11b/802.11b Body Left HighCH11/Area Scan (7x6x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.110 W/kg

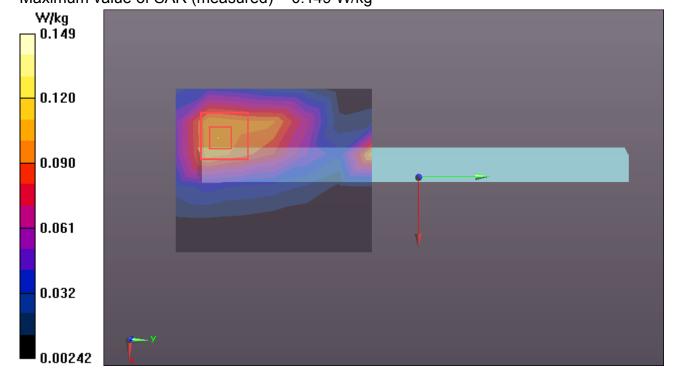
802.11b/802.11b Body Left HighCH11/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 3.168 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.052 W/kg Maximum value of SAR (measured) = 0.149 W/kg





IEEE 802.11g-Rear Antenna 1 Low CH1 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.963 \text{ S/m}$; $\varepsilon_r = 50.58$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11g Body Rear Low CH1/Area Scan (8x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.04 W/kg

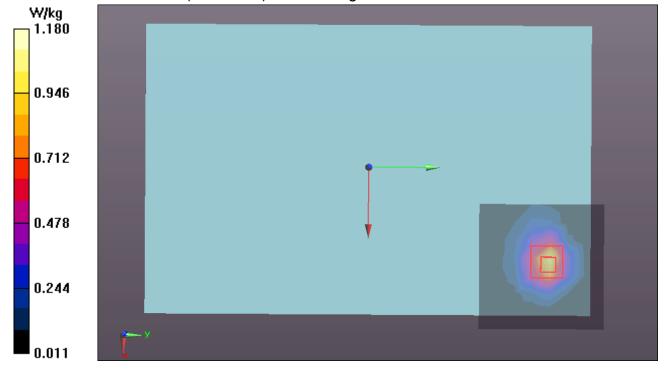
WIFI/IEEE802.11g Body Rear Low CH1/Zoom Scan (7x7x7)/Cube 0:

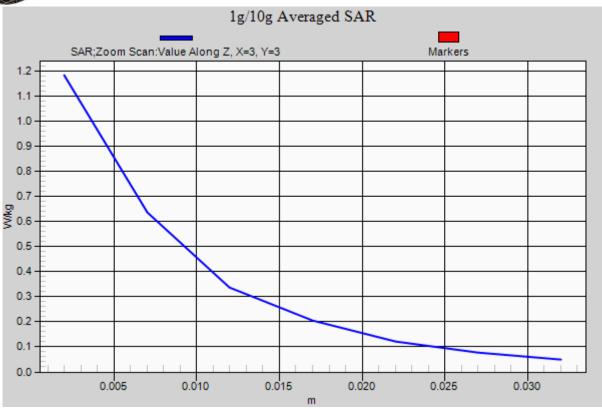
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.759W/kg; SAR(10 g) = 0.395 W/kg Maximum value of SAR (measured) = 1.18 W/kg





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IEEE 802.11g-Bottom Antenna 1 Low CH1

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.963 \text{ S/m}$; $\varepsilon_r = 50.58$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

802.11g/802.11g Body Bottom Low CH1/Area Scan (8x7x1): Measurement grid:

dx=15mm, dv=15mm

Maximum value of SAR (measured) = 0.552 W/kg

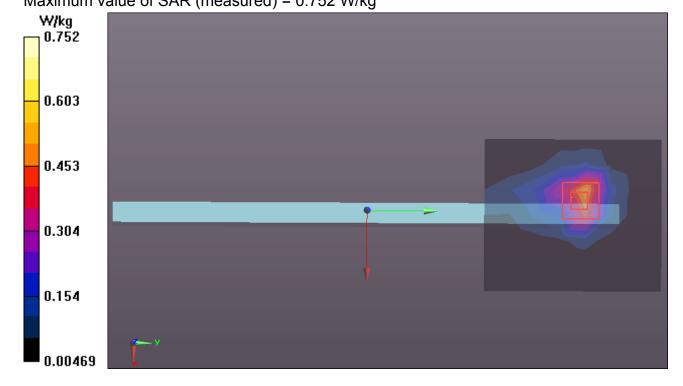
802.11g/802.11g Body Bottom Low CH1/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 4.018 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.225 W/kg Maximum value of SAR (measured) = 0.752 W/kg





IEEE 802.11g-Left Antenna 1 Low CH1 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.963 \text{ S/m}$; $\varepsilon_r = 50.58$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

802.11b/802.11b Body Left Low CH1/Area Scan (7x6x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.204 W/kg

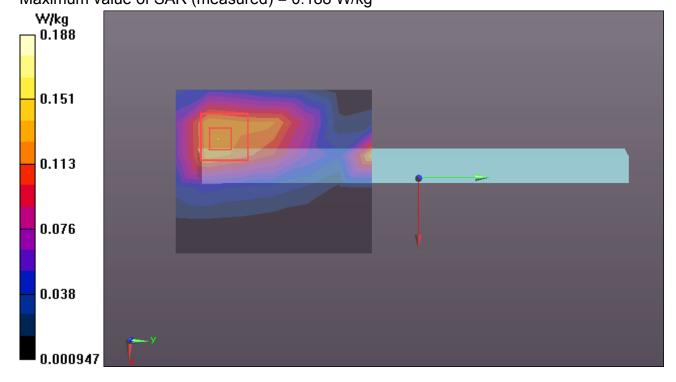
802.11b/802.11b Body Left Low CH1/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 3.628 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.054 W/kg Maximum value of SAR (measured) = 0.188 W/kg





IEEE 802.11b-Rear Antenna 2 Low CH1 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.963 \text{ S/m}$; $\varepsilon_r = 50.58$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Body Rear Low CH1/Area Scan (7x9x1): Measurement grid:

dx=12mm, dy=12mm

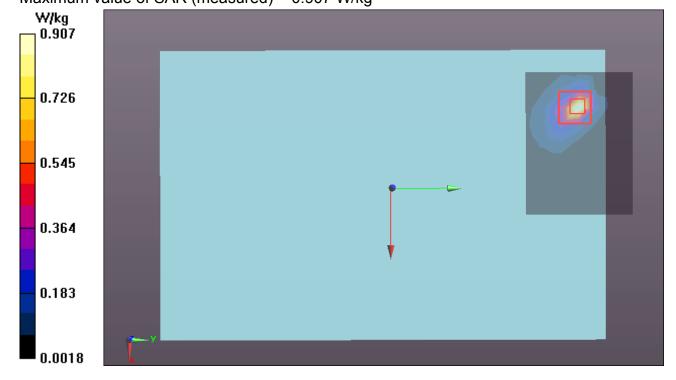
Maximum value of SAR (measured) = 1.04 W/kg

WIFI/IEEE802.11b Body Rear Low CH1/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.191 W/kg Maximum value of SAR (measured) = 0.907 W/kg





IEEE 802.11b-Left Antenna 2 Low CH1 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.963 \text{ S/m}$; $\varepsilon_r = 50.58$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

802.11b/802.11b Body Left Low CH1/Area Scan (8x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0318 W/kg

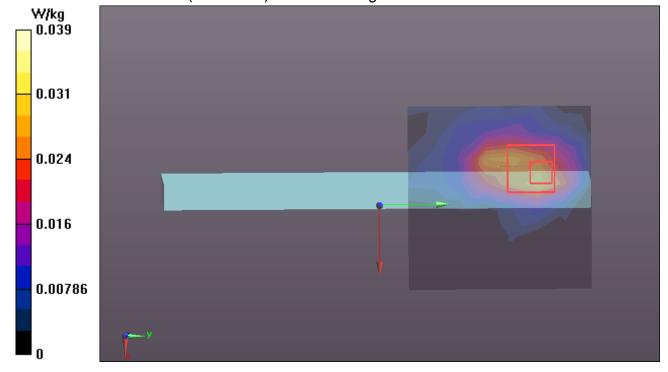
802.11b/802.11b Body Left Low CH1/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 1.128 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.013 W/kg Maximum value of SAR (measured) = 0.0393 W/kg





IEEE 802.11g-Rear Antenna 2 Low CH1 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.963 \text{ S/m}$; $\varepsilon_r = 50.58$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Body Rear Low CH1/Area Scan (7x7x1): Measurement grid:

dx=12mm, dy=12mm

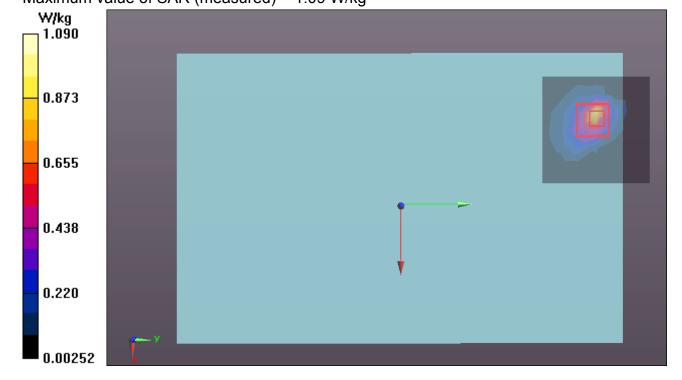
Maximum value of SAR (measured) = 0.926 W/kg

WIFI/IEEE802.11b Body Rear Low CH1/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.657 W/kg; SAR(10 g) = 0.255 W/kg Maximum value of SAR (measured) = 1.09 W/kg



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IEEE 802.11g-Left Antenna 2 Low CH1 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Report No .: C130711S01-SF

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.963 \text{ S/m}$; $\varepsilon_r = 50.58$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5.0°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

802.11b/802.11b Body Left Low CH1/Area Scan (8x7x1): Measurement grid:

dx=12mm, dy=12mm

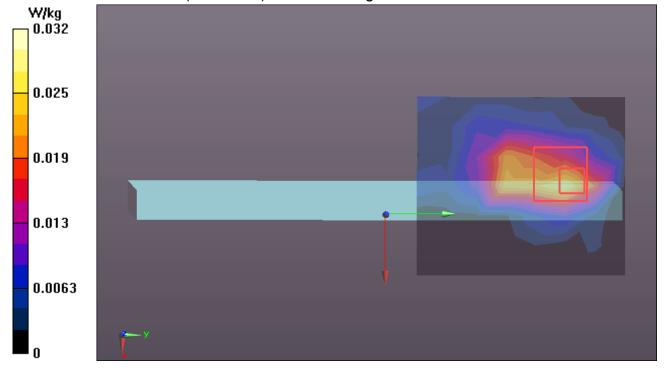
Maximum value of SAR (measured) = 0.0286 W/kg

802.11b/802.11b Body Left Low CH1/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.011 W/kg Maximum value of SAR (measured) = 0.0315 W/kg





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IEEE 802.11a-Rear Antenna 1 CH36 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5180 MHz; σ = 5.358 S/m; ϵ_r = 48.324; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH36/Area Scan (10x10x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.211 W/kg

WIFI/IEEE802.11a Body Rear CH36/Zoom Scan (4x4x1.4mm, graded),

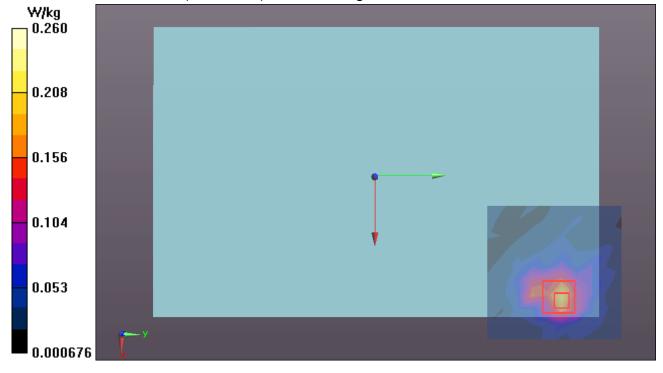
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.393 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.260 W/kg





Report No .: C130711S01-SF

IEEE 802.11a-Rear Antenna 1 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.419 S/m; ε_r = 48.25; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH44/Area Scan (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.432 W/kg

WIFI/IEEE802.11a Body Rear CH44/Zoom Scan (4x4x1.4mm, graded),

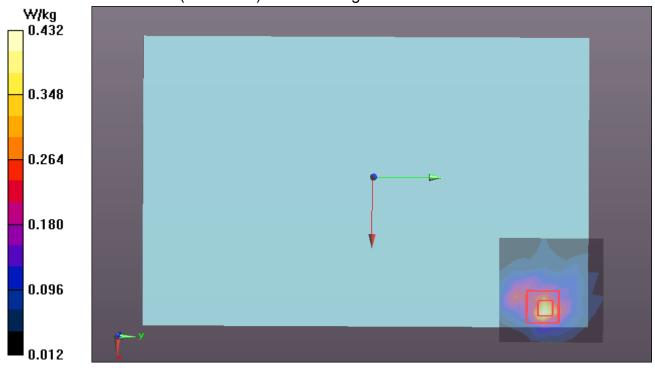
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.741 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.072 W/kg

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



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IEEE 802.11a-Rear Antenna 1 CH153 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5765 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5765 MHz; σ = 6.136 S/m; ε_r = 46.84; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH153/Area Scan (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.544 W/kg

WIFI/IEEE802.11a Body Rear CH153/Zoom Scan (4x4x1.4mm, graded),

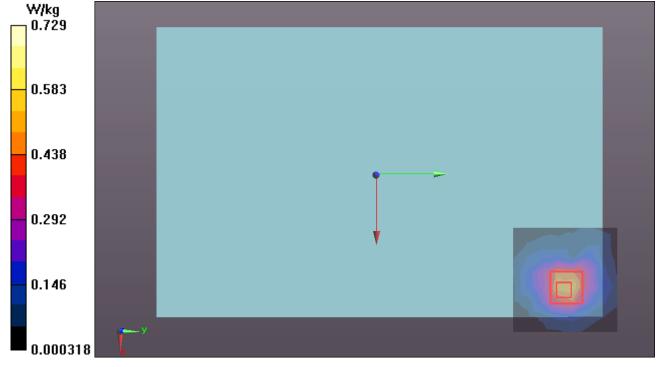
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift =0.00 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.729 W/kg



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Report No .: C130711S01-SF

IEEE 802.11a-Rear Antenna 1 CH161 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5805 MHz; σ = 6.197 S/m; ε_r = 46.74; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH161/Area Scan (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.519 W/kg

WIFI/IEEE802.11a Body Rear CH161/Zoom Scan (4x4x1.4mm, graded),

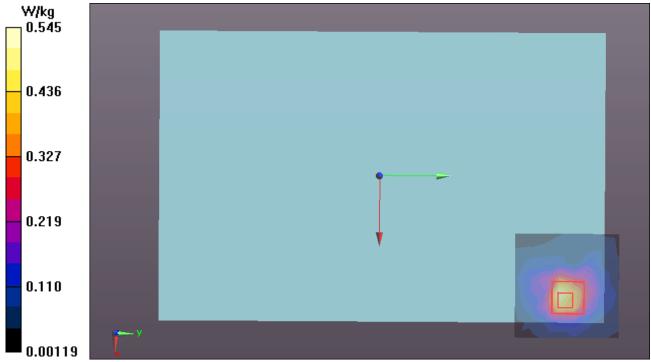
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.545 W/kg



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IEEE 802.11a-Rear Antenna 1 CH165 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5825 MHz; σ = 6.227 S/m; ε_r = 46.69; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH165/Area Scan (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.447 W/kg

WIFI/IEEE802.11a Body Rear CH165/Zoom Scan (4x4x1.4mm, graded),

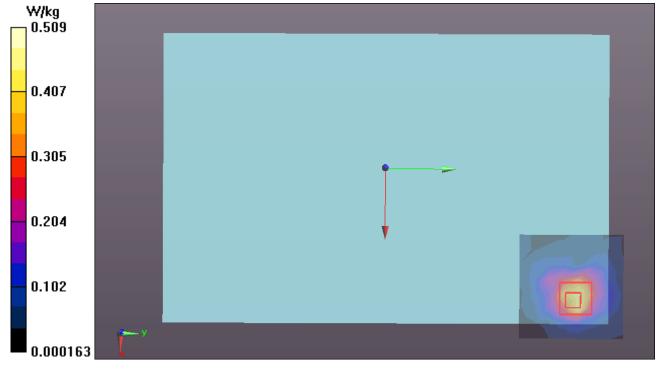
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.940 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.509 W/kg



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IEEE 802.11a-Bottom Antenna 1 CH36 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5180 MHz; σ = 5.358 S/m; ϵ_r = 48.324; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Bottom CH36/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.32 W/kg

WIFI/IEEE802.11a Body Bottom CH36/Zoom Scan (4x4x1.4mm, graded),

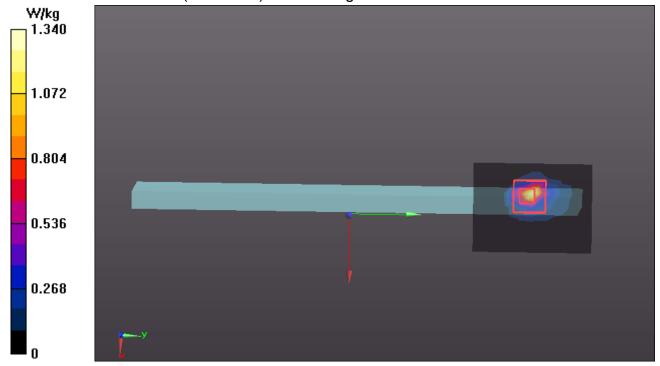
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.865 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 1.34 W/kg





Report No .: C130711S01-SF

IEEE 802.11a-Bottom Antenna 1 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.419 S/m; ε_r = 48.25; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Bottom CH44/Area Scan (10x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.82 W/kg

WIFI/IEEE802.11a Body Bottom CH44/Zoom Scan (4x4x1.4mm, graded),

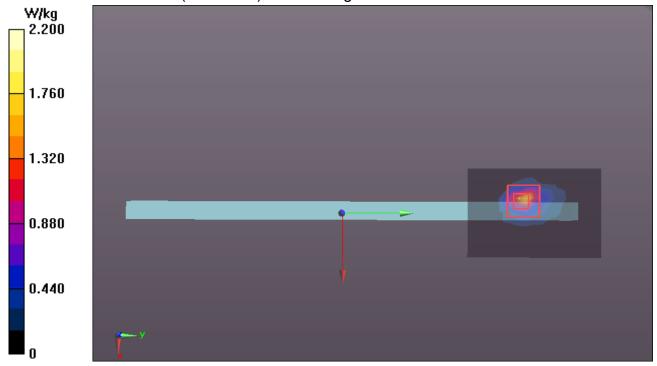
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.87 W/kg

SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 2.20 W/kg





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IEEE 802.11a-Bottom Antenna 1 CH153 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5765 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5765 MHz; σ = 6.136 S/m; ε_r = 46.84; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Bottom CH153/Area Scan (10x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.515 W/kg

WIFI/IEEE802.11a Body Bottom CH153/Zoom Scan (4x4x1.4mm, graded),

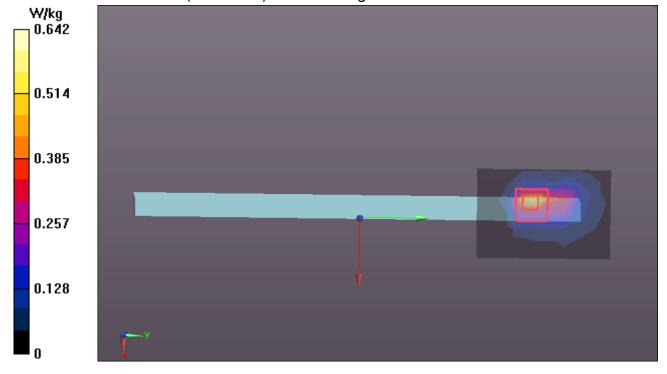
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.100 W/kg

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



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IEEE 802.11a-Bottom Antenna 1 CH161 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5805 MHz; σ = 6.197 S/m; ε_r = 46.74; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Bottom CH161/Area Scan (10x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.378 W/kg

WIFI/IEEE802.11a Body Bottom CH161/Zoom Scan (4x4x1.4mm, graded),

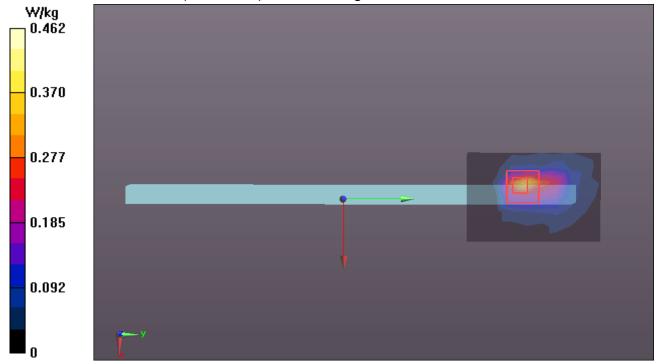
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.462 W/kg





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IEEE 802.11a-Bottom Antenna 1 CH165 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5825 MHz; σ = 6.227 S/m; ε_r = 46.69; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Bottom CH165/Area Scan (10x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.15 W/kg

WIFI/IEEE802.11a Body Bottom CH165/Zoom Scan (4x4x1.4mm, graded),

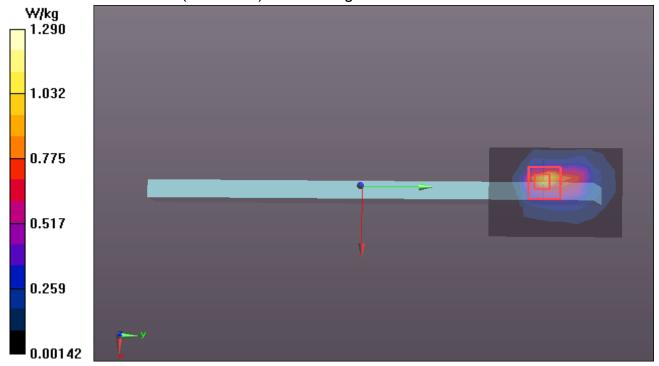
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 1.29 W/kg





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IEEE 802.11a-Left Antenna 1 CH36
DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5180 MHz; σ = 5.329 S/m; ϵ_r = 48.423; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH36/Area Scan (8x7x1): Measurement grid:

dx=10mm, dy=10mm

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

WIFI/IEEE802.11a Body Left CH36/Zoom Scan (4x4x1.4mm, graded),

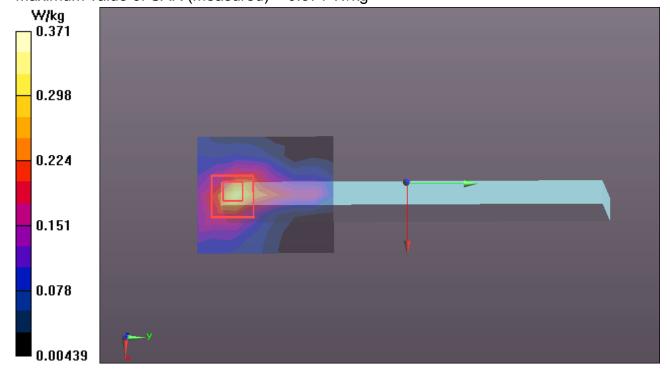
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.597 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.073 W/kg

Maximum value of SAR (measured) = 0.371 W/kg





Report No .: C130711S01-SF

IEEE 802.11a-Left Antenna 1 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.39 S/m; ε_r = 48.249; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH44/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.191 W/kg

WIFI/IEEE802.11a Body Left CH44/Zoom Scan (4x4x1.4mm, graded),

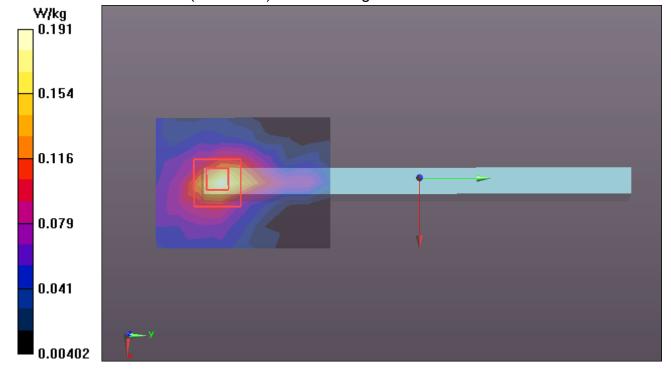
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 0.810 W/kg





Report No .: C130711S01-SF

IEEE 802.11a-Left Antenna 1 CH153 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5765 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5765 MHz; σ = 6.104 S/m; ϵ_r = 46.84; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH153/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.58 W/kg

WIFI/IEEE802.11a Body Left CH153/Zoom Scan (4x4x1.4mm, graded),

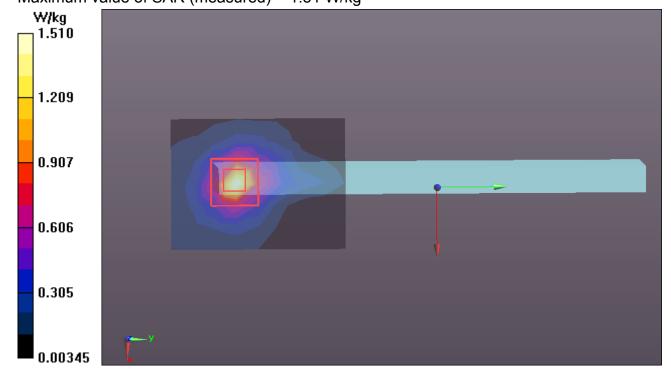
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.225 W/kg

Maximum value of SAR (measured) = 1.51 W/kg





Report No .: C130711S01-SF

IEEE 802.11a-Left Antenna 1 CH161 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5805 MHz; σ = 6.194 S/m; ε_r = 46.74; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH161/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.28 W/kg

WIFI/IEEE802.11a Body Left CH161/Zoom Scan (4x4x1.4mm, graded),

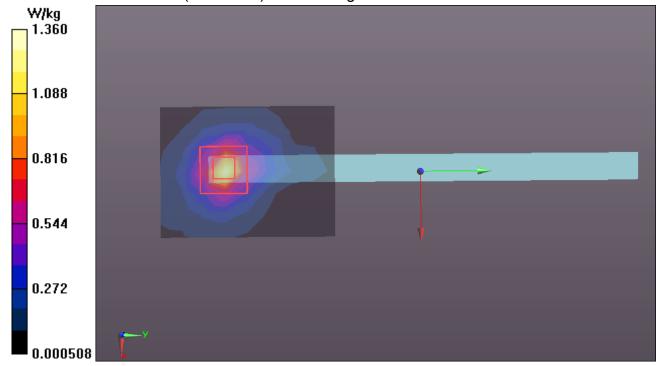
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.187 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 1.36 W/kg





Report No .: C130711S01-SF

IEEE 802.11a-Left Antenna 1 CH165 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5825 MHz; σ = 6.224 S/m; ε_r = 46.69; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH165/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.34 W/kg

WIFI/IEEE802.11a Body Left CH165/Zoom Scan (4x4x1.4mm, graded),

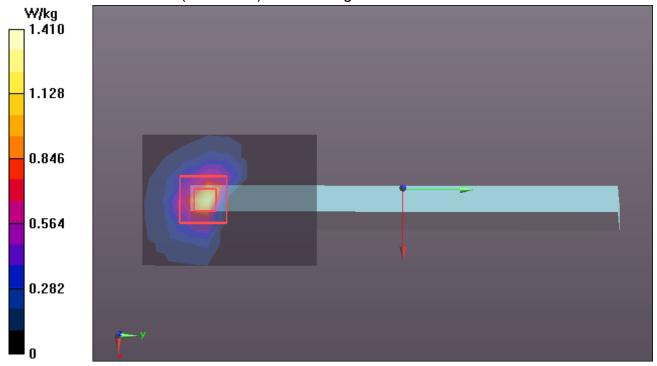
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.261 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.43 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 1.41 W/kg



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IEEE 802.11n 20HT-Rear Antenna 1 CH40

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz; σ = 5.391 S/m; ε_r = 48.286; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Rear CH40/Area Scan (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.739 W/kg

WIFI/IEEE802.11n 20HT Body Rear CH40/Zoom Scan (4x4x1.4mm, graded),

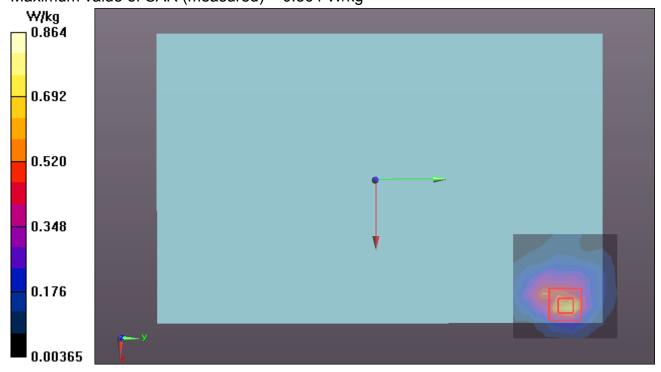
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.864 W/kg



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IEEE 802.11n 20HT-Rear Antenna 1 CH44

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; $\sigma = 5.419 \text{ S/m}$; $\varepsilon_r = 48.25$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Rear CH44/Area Scan (8x8x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 0.927 W/kg

WIFI/IEEE802.11n 20HT Body Rear CH44/Zoom Scan (4x4x1.4mm, graded),

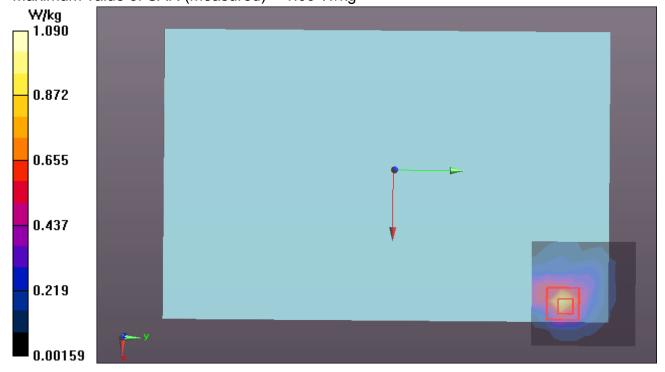
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 1.09 W/kg





Report No .: C130711S01-SF

IEEE 802.11n 20HT-Rear Antenna 1 CH149

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

IV; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5745 MHz; $\sigma = 6.136 \text{ S/m}$; $\varepsilon_r = 46.9$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Rear CH149/Area Scan (8x8x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.744 W/kg

WIFI/IEEE802.11n 20HT Body Rear CH149/Zoom Scan (4x4x1.4mm, graded),

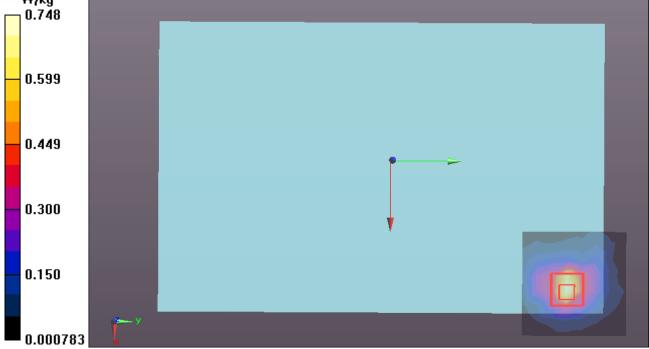
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.748 W/kg W/kg 0.748



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IEEE 802.11n 20HT-Rear Antenna 1 CH157

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

IV; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz; σ = 6.167 S/m; ε_r = 46.785; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 20HT Body Rear CH157/Area Scan (8x8x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 0.607 W/kg

WIFI/IEEE802.1n 20HT Body Rear CH157/Zoom Scan (4x4x1.4mm, graded),

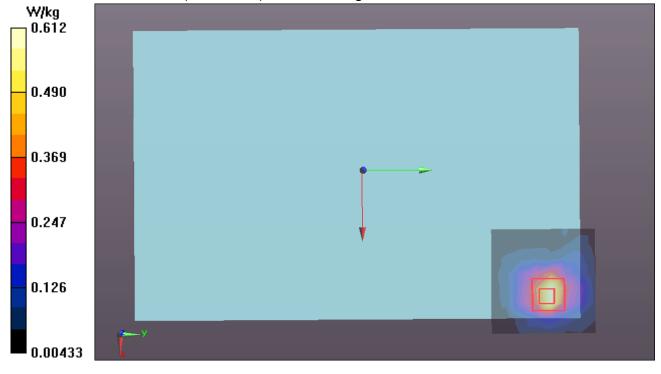
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.612 W/kg



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Report No .: C130711S01-SF

IEEE 802.11n 20HT-Rear Antenna 1 CH161

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

IV; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5805 MHz; σ = 6.197 S/m; ε_r = 46.74; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 20HT Body Rear CH161/Area Scan (8x8x1): Measurement grid:

dx=10mm, dv=10mm

0.320

0.214

Maximum value of SAR (measured) = 0.524 W/kg

WIFI/IEEE802.1n 20HT Body Rear CH161/Zoom Scan (4x4x1.4mm, graded),

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.967 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.530 W/kg

W/kg

0.530

0.425

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IEEE 802.11n 20HT-Bottom Antenna 1 CH40

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz; σ = 5.361 S/m; ε_r = 48.286; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Bottom CH40/Area Scan (7x6x1): Measurement grid: dx=10mm, dy=10mm

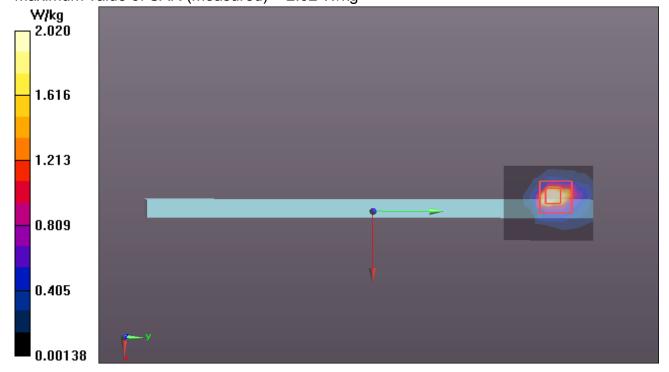
Maximum value of SAR (measured) = 2.73 W/kg

WIFI/IEEE802.11n 20HT Body Bottom CH40/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.541 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.54 W/kg

SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.240 W/kg Maximum value of SAR (measured) = 2.02 W/kg



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IEEE 802.11n 20HT-Bottom Antenna 1 CH44

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.39 S/m; ε_r = 48.249; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Bottom CH44/Area Scan (6x6x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.18 W/kg

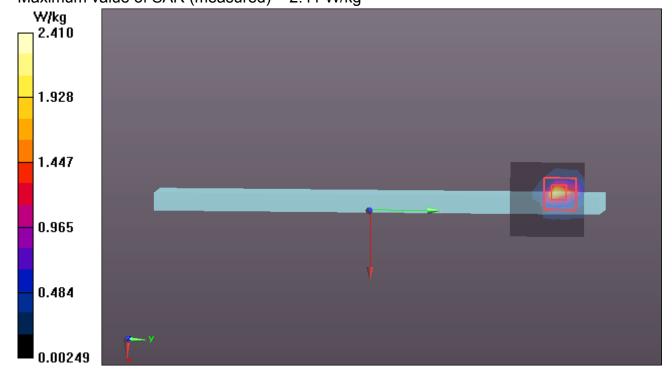
WIFI/IEEE802.11n 20HT Body Bottom CH44/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.08 W/kg

SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.286 W/kgMaximum value of SAR (measured) = 2.41 W/kg



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IEEE 802.11n 20HT-Bottom Antenna 1 CH149

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

Report No .: C130711S01-SF

IV; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5745 MHz; $\sigma = 6.104 \text{ S/m}$; $\varepsilon_r = 46.9$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Bottom CH149/Area Scan (7x6x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.815 W/kg

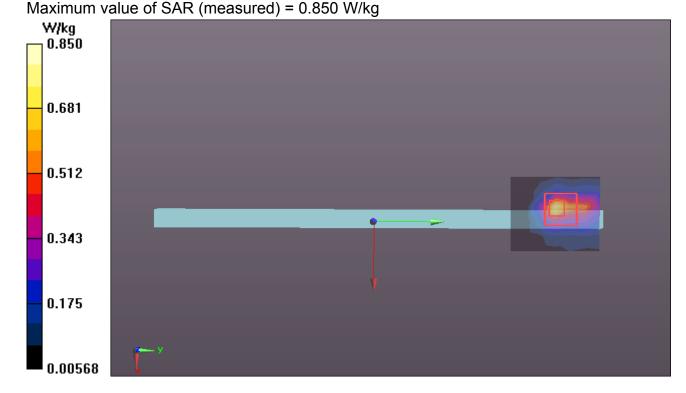
WIFI/IEEE802.11n 20HT Body Bottom CH149/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.130 W/kg





Report No .: C130711S01-SF

IEEE 802.11n 20HT-Bottom Antenna 1 157

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

IV; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz; $\sigma = 6.147$ S/m; $\varepsilon_r = 46.785$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 20HT Body Bottom CH157/Area Scan (7x6x1): Measurement grid: dx=10mm, dy=10mm

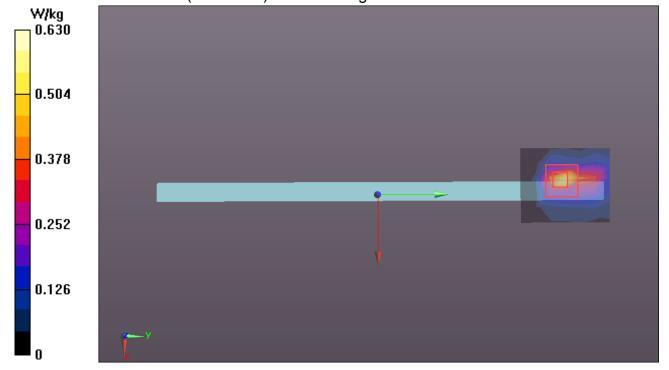
Maximum value of SAR (measured) = 0.592 W/kg

WIFI/IEEE802.1n 20HT Body Bottom CH157/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.097 W/kg Maximum value of SAR (measured) = 0.630 W/kg



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Report No .: C130711S01-SF

IEEE 802.11n 20HT-Bottom Antenna 1 161

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

IV; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5805 MHz; $\sigma = 6.194 \text{ S/m}$; $\varepsilon_r = 46.74$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 20HT Body Bottom CH161/Area Scan (7x6x1): Measurement

grid: dx=10mm, dy=10mm

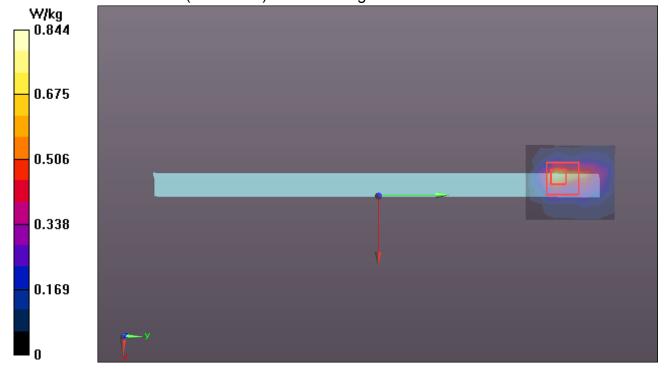
Maximum value of SAR (measured) = 0.791 W/kg

WIFI/IEEE802.1n 20HT Body Bottom CH161/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.135 W/kg Maximum value of SAR (measured) = 0.844 W/kg



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IEEE 802.11n 20HT-Left Antenna 1 CH40 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz; σ = 5.39 S/m; ε_r = 48.256; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Left CH40/Area Scan (9x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 0.587 W/kg

WIFI/IEEE802.11n 20HT Body Left CH40/Zoom Scan (4x4x1.4mm, graded),

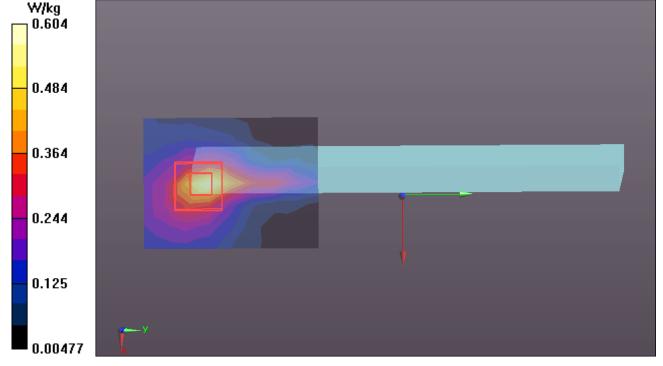
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.947 W/kg

SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.604 W/kg



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IEEE 802.11n 20HT-Left Antenna 1 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.42 S/m; ε_r = 48.249; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Left CH44/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.743 W/kg

WIFI/IEEE802.11n 20HT Body Left CH44/Zoom Scan (4x4x1.4mm, graded),

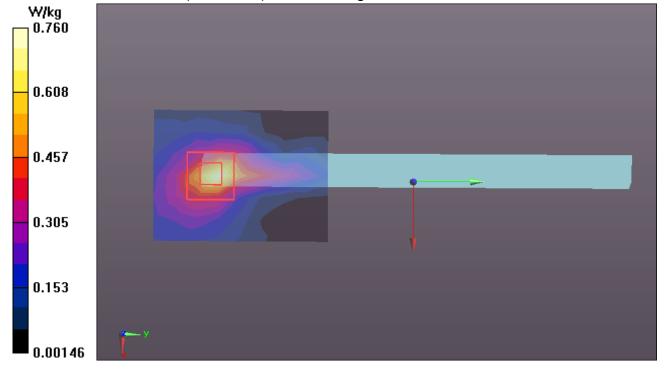
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift =0.00 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.760 W/kg



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Report No .: C130711S01-SF

IEEE 802.11n 20HT-Left Antenna 1 CH149

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

IV; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5745 MHz; $\sigma = 6.085 \text{ S/m}$; $\varepsilon_r = 46.91$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Left CH149/Area Scan (9x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 1.51 W/kg

WIFI/IEEE802.11n 20HT Body Left CH149/Zoom Scan (4x4x1.4mm, graded),

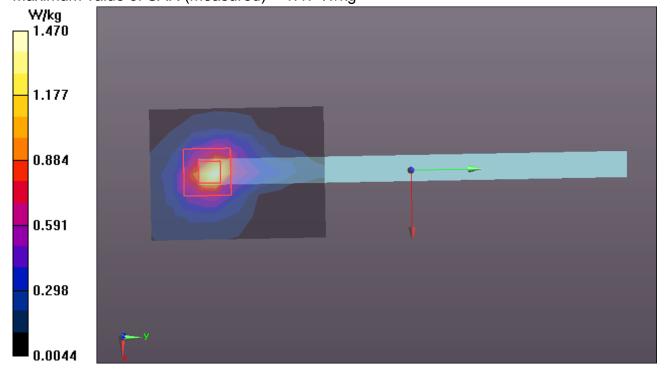
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.210 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



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IEEE 802.11n 20HT-Left Antenna 1 CH157

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

Report No .: C130711S01-SF

IV; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz; $\sigma = 6.17 \text{ S/m}$; $\varepsilon_r = 46.795$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 20HT Body Left CH157/Area Scan (9x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 1.21 W/kg

WIFI/IEEE802.1n 20HT Body Left CH157/Zoom Scan (4x4x1.4mm, graded),

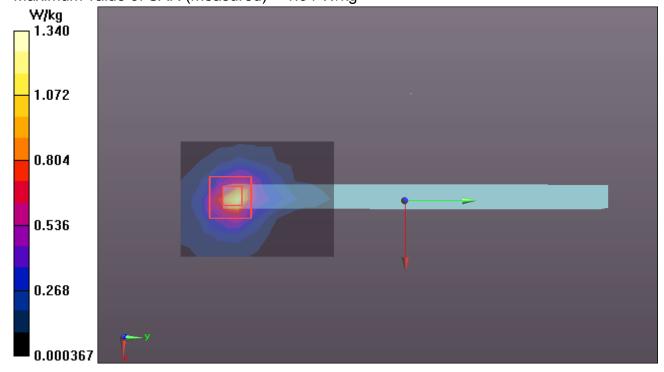
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

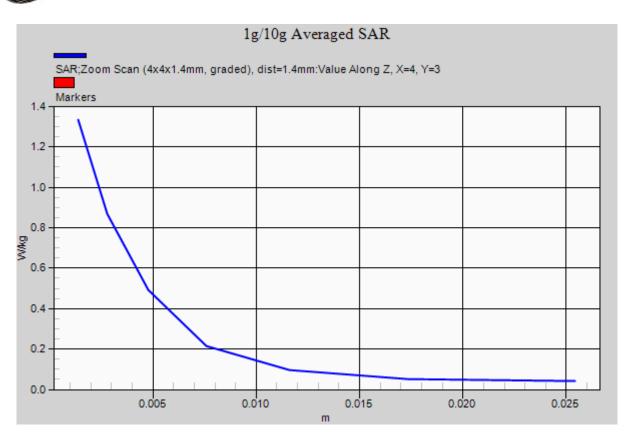
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 1.34 W/kg





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Report No .: C130711S01-SF

IEEE 802.11n 20HT-Left Antenna 1 CH161

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band

IV; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5805 MHz; σ = 6.197 S/m; ε_r = 46.79; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 20HT Body Left CH161/Area Scan (9x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 1.07 W/kg

WIFI/IEEE802.1n 20HT Body Left CH161/Zoom Scan (4x4x1.4mm, graded),

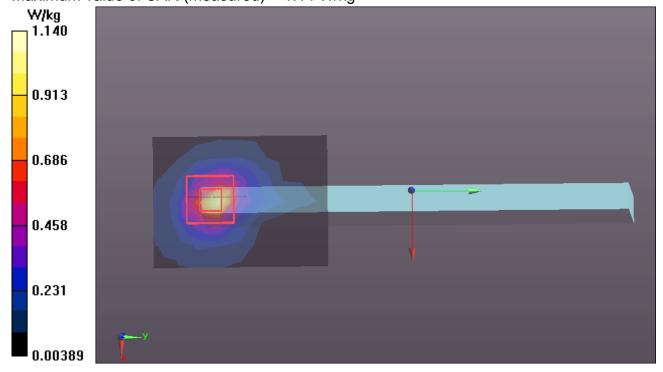
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



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IEEE 802.11n 40HT-Rear Antenna 1 CH38

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5190 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5190 MHz; σ = 5.374 S/m; ϵ_r = 48.305; ρ =

1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Rear CH38/Area Scan (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.653 W/kg

WIFI/IEEE802.11n 40HT Body Rear CH38/Zoom Scan (4x4x1.4mm, graded),

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.107 W/kg Maximum value of SAR (measured) = 0.630 W/kg

0.630 0.504 0.378 0.252 0.126

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IEEE 802.11n 40HT-Rear Antenna 1 CH46

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5230 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5230 MHz; σ = 5.433 S/m; ϵ_r = 48.222; ρ =

1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Rear CH46/Area Scan (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.688 W/kg

WIFI/IEEE802.11n 40HT Body Rear CH46/Zoom Scan (4x4x1.4mm, graded),

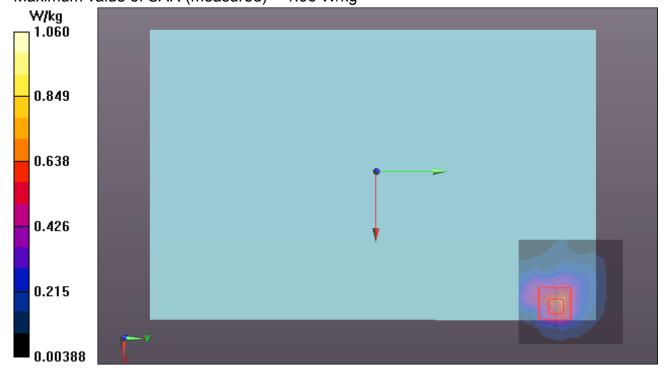
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 1.06 W/kg





IEEE 802.11n 40HT-Rear Antenna 1 CH151

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band IV;

Report No .: C130711S01-SF

Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5755 MHz; σ = 6.136 S/m; ϵ_r = 46.87; ρ = 1000

kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Rear CH151/Area Scan (8x8x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.438 W/kg

WIFI/IEEE802.11n 40HT Body Rear CH151/Zoom Scan (4x4x1.4mm, graded),

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.890 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.084 W/kg Maximum value of SAR (measured) = 0.491 W/kg

0.491 0.393 0.295 0.196 0.098



IEEE 802.11n 40HT-Rear Antenna 1 CH159

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band IV;

Report No .: C130711S01-SF

Frequency: 5795 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5795 MHz; σ = 6.182 S/m; ϵ_r = 46.762; ρ =

1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 40HT Body Rear CH159/Area Scan (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.401 W/kg

WIFI/IEEE802.1n 40HT Body Rear CH159/Zoom Scan (4x4x1.4mm, graded),

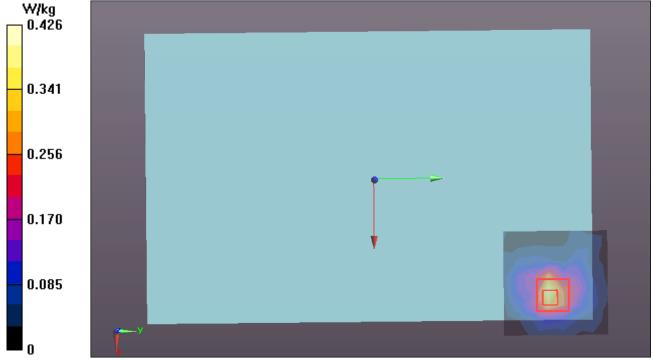
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.426 W/kg



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IEEE 802.11n 40HT-Bottom Antenna 1 CH38

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5190 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5190 MHz; σ = 5.345 S/m; ϵ_r = 48.355; ρ =

1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Bottom CH38/Area Scan (7x6x1): Measurement grid: dx=10mm, dy=10mm

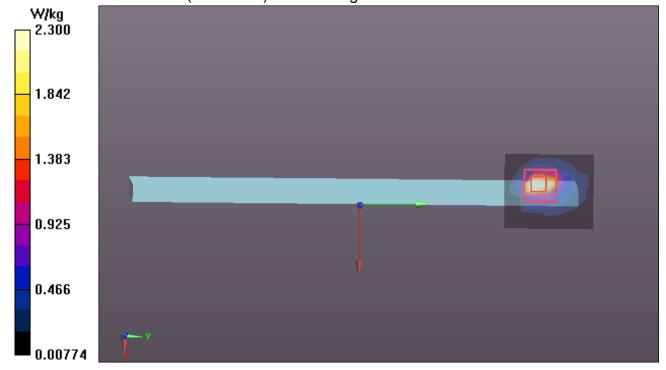
Maximum value of SAR (measured) = 3.04 W/kg

WIFI/IEEE802.11n 40HT Body Bottom CH38/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

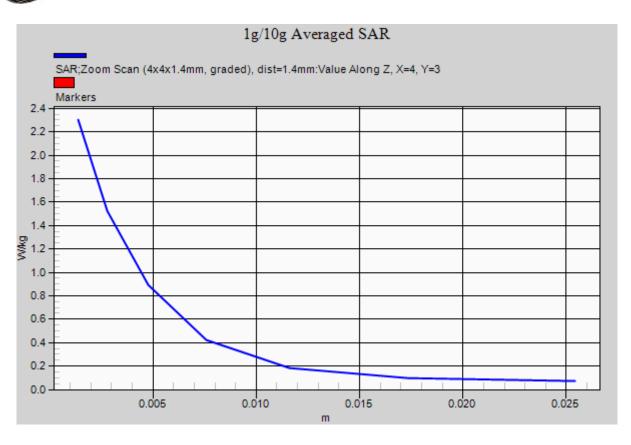
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.91 W/kg

SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.274 W/kg Maximum value of SAR (measured) = 2.30 W/kg



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Report No .: C130711S01-SF

IEEE 802.11n 40HT-Bottom Antenna 1 CH46

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band I;

Frequency: 5230 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5230 MHz; σ = 5.404 S/m; ϵ_r = 48.222; ρ =

1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Bottom CH46 /Area Scan (7x6x1): Measurement grid: dx=10mm, dy=10mm

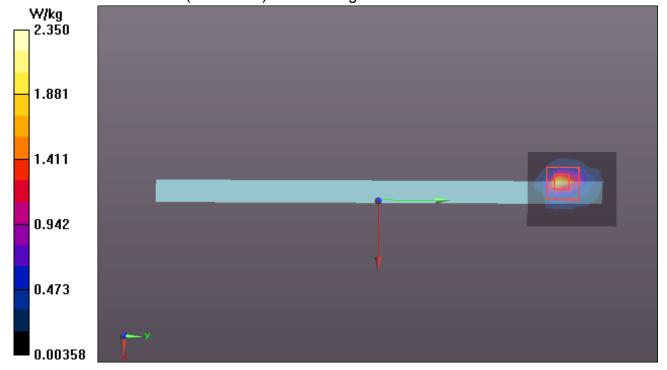
Maximum value of SAR (measured) = 2.08 W/kg

WIFI/IEEE802.11n 40HT Body Bottom CH46 /Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.97 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.282 W/kg Maximum value of SAR (measured) = 2.35 W/kg



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IEEE 802.11n 40HT-Bottom Antenna 1 CH151

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band IV;

Report No .: C130711S01-SF

Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5755 MHz; σ = 6.104 S/m; ϵ_r = 46.87; ρ = 1000

kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Bottom CH151/Area Scan (7x6x1): Measurement grid: dx=10mm, dy=10mm

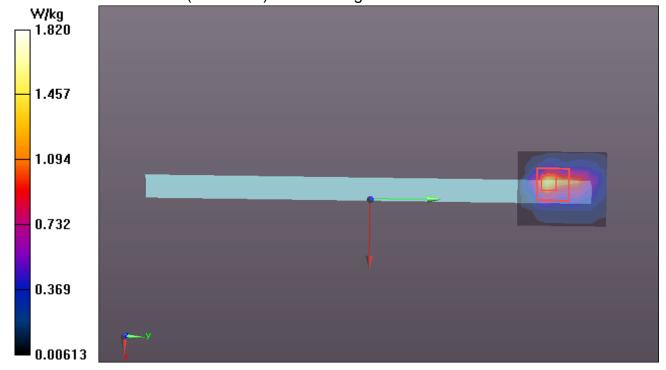
Maximum value of SAR (measured) = 1.57 W/kg

WIFI/IEEE802.11n 40HT Body Bottom CH151/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

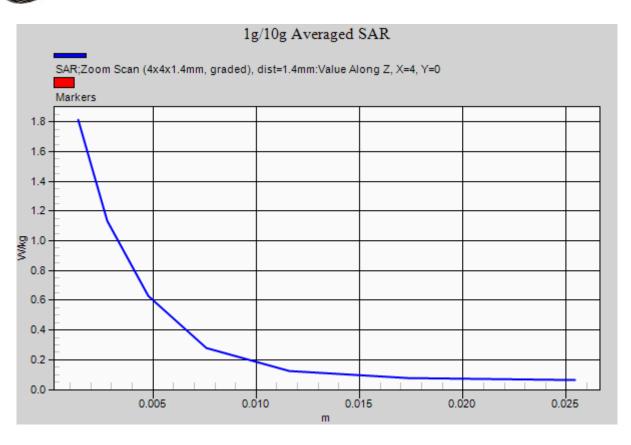
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.77 W/kg

SAR(1 g) = 0.695 W/kg; SAR(10 g) = 0.250 W/kg Maximum value of SAR (measured) = 1.820W/kg



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Report No .: C130711S01-SF

IEEE 802.11n 40HT-Bottom Antenna 1 CH159

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band IV;

Frequency: 5795 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5795 MHz; σ = 6.17 S/m; ϵ_r = 46.762; ρ = 1000

kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 40HT Body Bottom CH159/Area Scan (7x6x1): Measurement grid: dx=10mm, dy=10mm

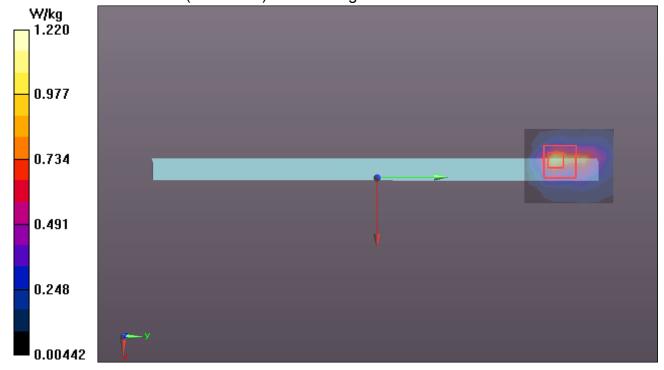
Maximum value of SAR (measured) = 1.14 W/kg

WIFI/IEEE802.1n 40HT Body Bottom CH159/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.531 W/kg; SAR(10 g) = 0.192 W/kg Maximum value of SAR (measured) = 1.22 W/kg



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IEEE 802.11n 40HT-Left Antenna 1 CH38 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5190 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5190 MHz; σ = 5.374 S/m; ϵ_r = 48.36; ρ = 1000

kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Left CH38/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.382 W/kg

WIFI/IEEE802.11n 40HT Body Left CH38/Zoom Scan (4x4x1.4mm, graded),

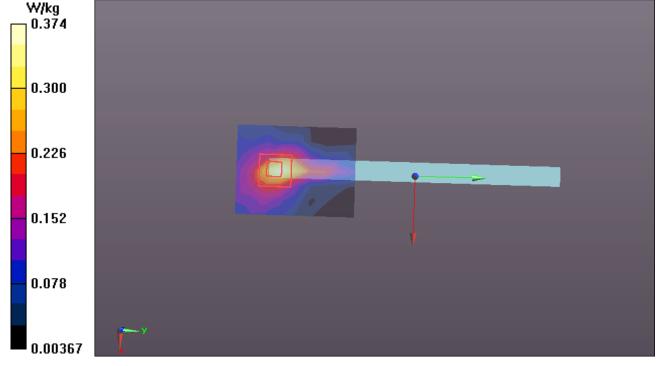
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.571 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.374 W/kg



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IEEE 802.11n 40HT-Left Antenna 1 CH46 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5230 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5230 MHz; σ = 5.434 S/m; ϵ_r = 48.217; ρ =

1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Left CH46/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.643 W/kg

WIFI/IEEE802.11n 40HT Body Left CH46/Zoom Scan (4x4x1.4mm, graded),

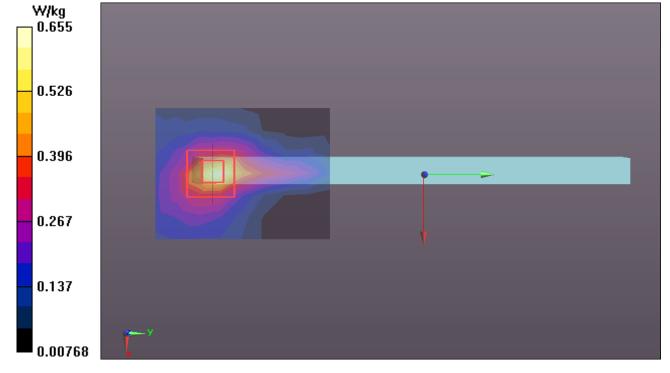
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.118 W/kg

Maximum value of SAR (measured) = 0.655 W/kg





IEEE 802.11n 40HT-Left Antenna 1 CH151

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band IV;

Report No .: C130711S01-SF

Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5755 MHz; σ = 6.096 S/m; ϵ_r = 46.88; ρ = 1000

kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 40HT Body Left CH151/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.25 W/kg

WIFI/IEEE802.11n 40HT Body Left CH151/Zoom Scan (4x4x1.4mm, graded),

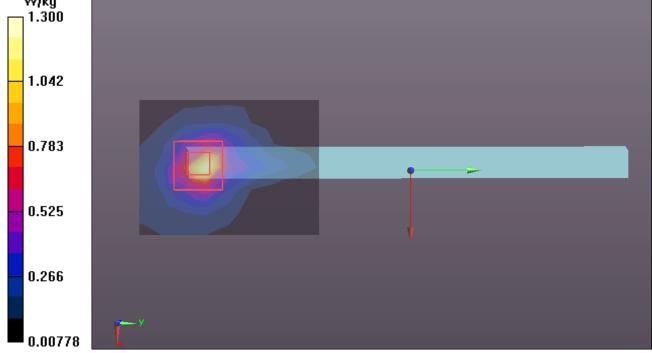
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 1.30 W/kg



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IEEE 802.11n 40HT-Left Antenna 1 CH159

DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE802.11 40HT 5G; Communication System Band: 5G Band IV;

Report No .: C130711S01-SF

Frequency: 5795 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 5795 MHz; $\sigma = 6.183$ S/m; $\varepsilon_r = 46.792$; $\rho =$

 1000 kg/m^3

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.1n 40HT Body Left CH159/Area Scan (9x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.19 W/kg

WIFI/IEEE802.1n 40HT Body Left CH159/Zoom Scan (4x4x1.4mm, graded),

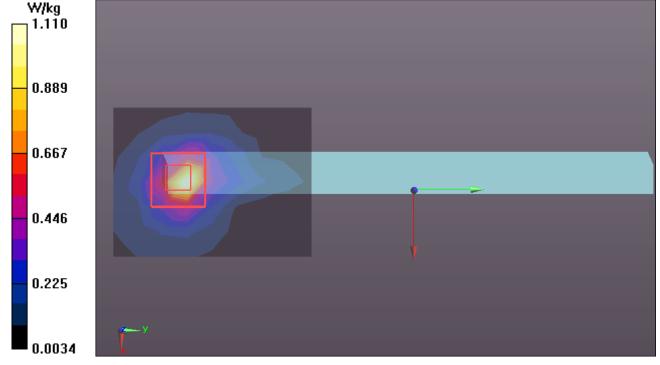
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



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IEEE 802.11a-Rear Antenna 2 CH40 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz; σ = 5.391 S/m; ε_r = 48.286; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH40/Area Scan (7x8x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 1.95 W/kg

WIFI/IEEE802.11a Body Rear CH40/Zoom Scan (4x4x1.4mm, graded),

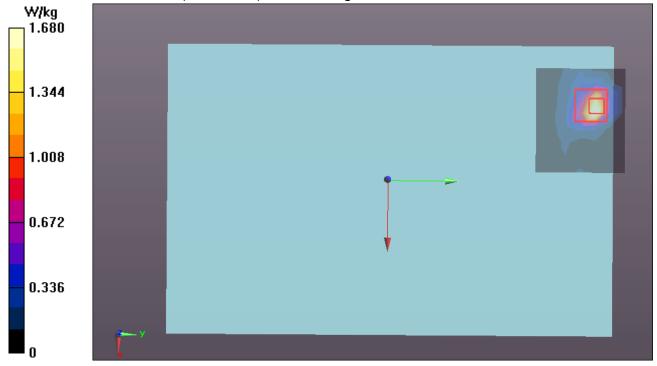
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.137 V/m; Power Drift = -0.19 dB

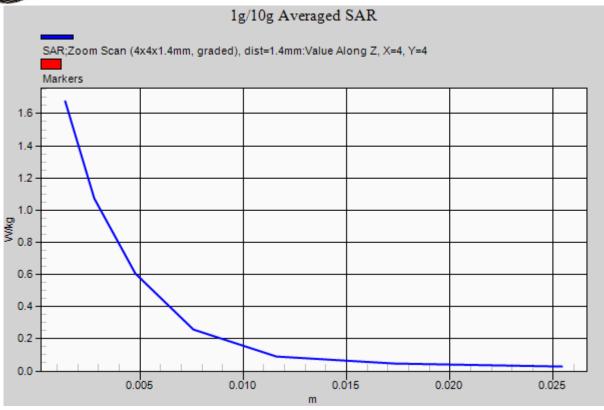
Peak SAR (extrapolated) = 2.76 W/kg

SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 1.68 W/kg



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Report No .: C130711S01-SF

IEEE 802.11a-Rear Antenna 2 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.419 S/m; ε_r = 48.25; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH44/Area Scan (6x6x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.10 W/kg

WIFI/IEEE802.11a Body Rear CH44/Zoom Scan (4x4x1.4mm, graded),

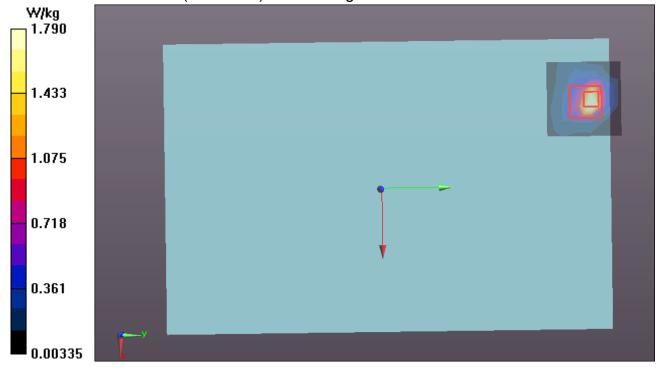
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.191 W/kg

Maximum value of SAR (measured) = 1.79 W/kg





Report No .: C130711S01-SF

IEEE 802.11a-Rear Antenna 2 CH149 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5745 MHz; $\sigma = 6.136$ S/m; $\varepsilon_r = 46.9$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH149/Area Scan (7x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.43 W/kg

WIFI/IEEE802.11a Body Rear CH149/Zoom Scan (4x4x1.4mm, graded),

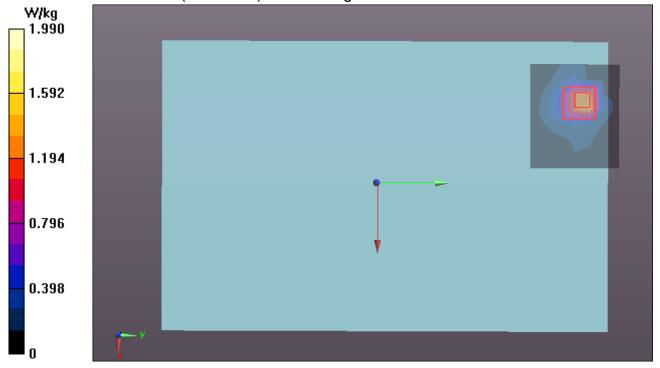
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.056 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 3.94 W/kg

SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 1.99 W/kg



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IEEE 802.11a-Rear Antenna 2 CH157 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz; σ = 6.167 S/m; ε_r = 46.785; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH157/Area Scan (7x6x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.37 W/kg

WIFI/IEEE802.11a Body Rear CH157/Zoom Scan (4x4x1.4mm, graded),

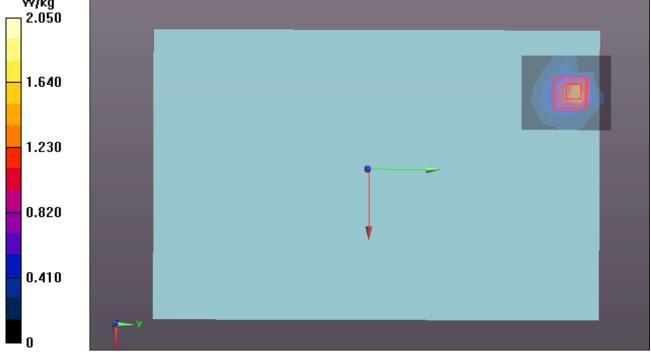
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

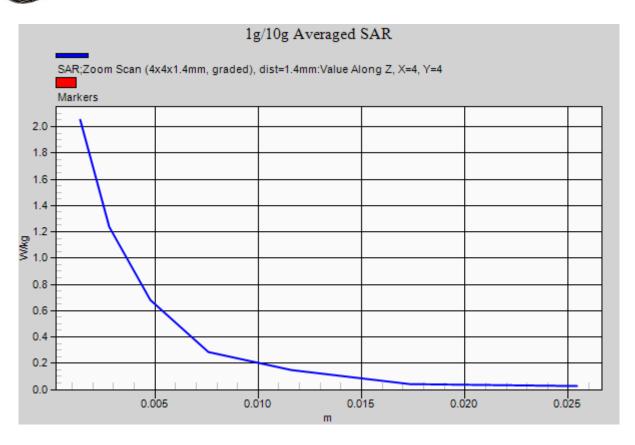
Peak SAR (extrapolated) = 3.37 W/kg

SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 2.05 W/kg



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Report No .: C130711S01-SF

IEEE 802.11a-Rear Antenna 2 CH165 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5825 MHz; σ = 6.227 S/m; ε_r = 46.69; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Rear CH165/Area Scan (7x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.73 W/kg

WIFI/IEEE802.11a Body Rear CH165/Zoom Scan (4x4x1.4mm, graded),

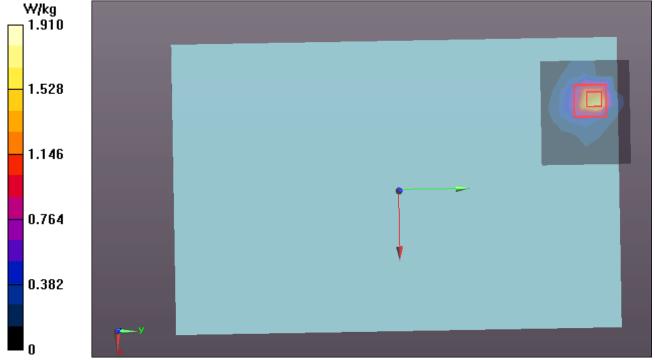
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.36 W/kg

SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 1.91 W/kg



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IEEE 802.11a-Left Antenna 2 CH40 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz; σ = 5.39 S/m; ε_r = 48.256; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH40/Area Scan (7x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 0.481 W/kg

WIFI/IEEE802.11a Body Left CH40/Zoom Scan (4x4x1.4mm, graded),

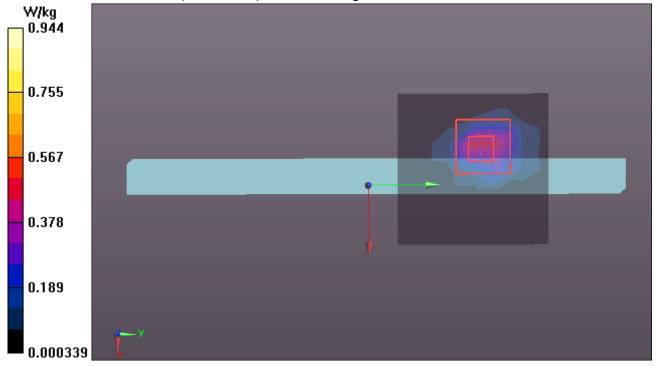
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.944 W/kg





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IEEE 802.11a-Left Antenna 2 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I;

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.42 S/m; ε_r = 48.249; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH44/Area Scan (7x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 0.741 W/kg

WIFI/IEEE802.11a Body Left CH44/Zoom Scan (4x4x1.4mm, graded),

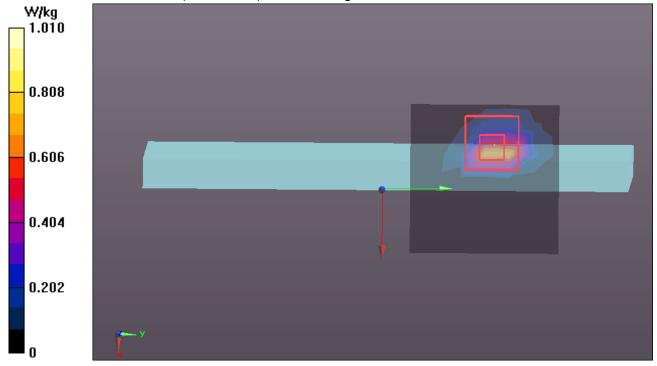
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.72 W/kg

SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



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IEEE 802.11a-Left Antenna 2 CH149 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5745 MHz; σ = 6.085 S/m; ε_r = 46.91; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH149/Area Scan (9x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 2.39 W/kg

WIFI/IEEE802.11a Body Left CH149/Zoom Scan (4x4x1.4mm, graded),

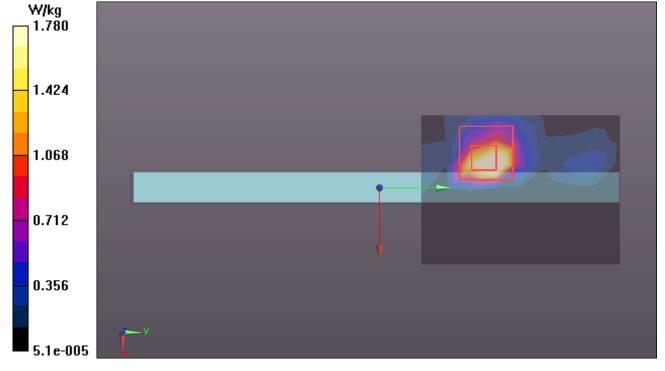
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.40 W/kg

SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.191 W/kg

Maximum value of SAR (measured) = 1.78 W/kg



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IEEE 802.11a-Left Antenna 2 CH157 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz; σ = 6.17 S/m; ε_r = 46.795; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH157/Area Scan (9x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 1.73 W/kg

WIFI/IEEE802.11a Body Left CH157/Zoom Scan (4x4x1.4mm, graded),

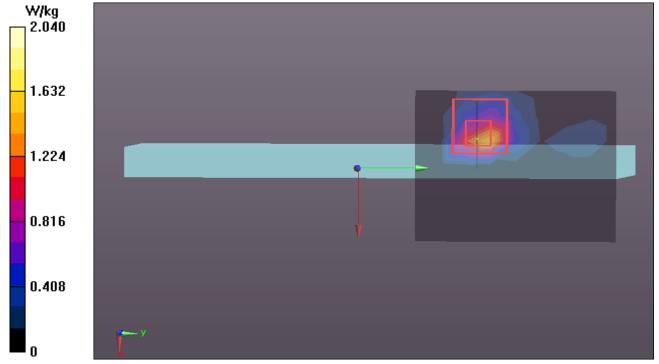
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 2.04 W/kg





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IEEE 802.11a-Left Antenna 2 CH165 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV;

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5825 MHz; σ = 6.23 S/m; ε_r = 46.69; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11a Body Left CH165/Area Scan (9x7x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 1.51 W/kg

WIFI/IEEE802.11a Body Left CH165/Zoom Scan (4x4x1.4mm, graded),

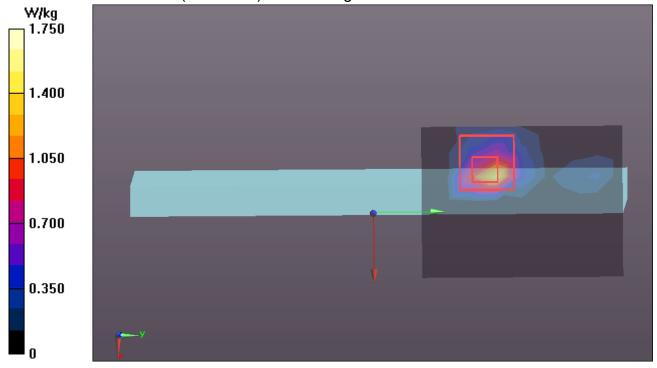
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.99 W/kg

SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 1.75 W/kg



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IEEE 802.11n 20HT-Rear Antenna2 CH40 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz; σ = 5.391 S/m; ε_r = 48.286; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Rear CH40/Area Scan (7x8x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 2.20 W/kg

WIFI/IEEE802.11n 20HT Body Rear CH40/Zoom Scan (4x4x1.4mm, graded),

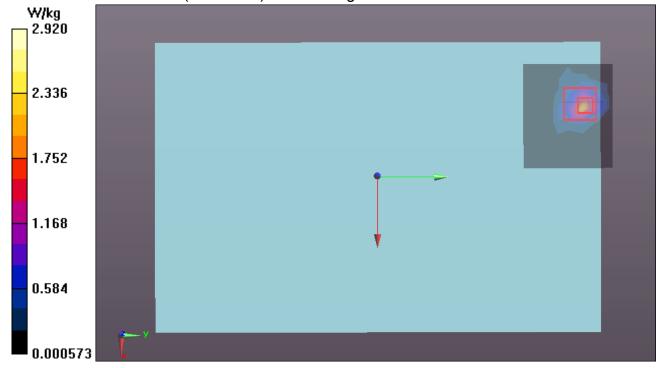
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

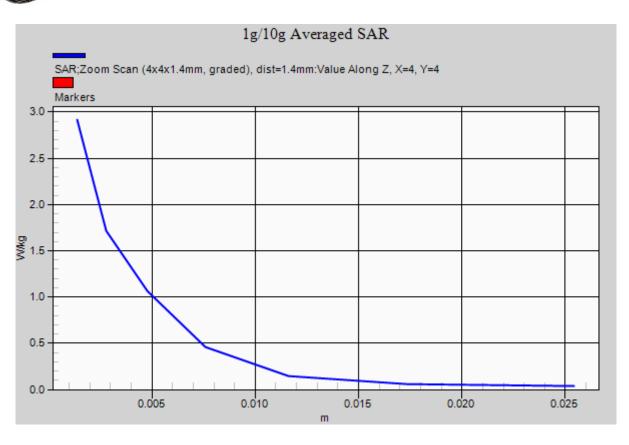
Reference Value = 0.556 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 5.50 W/kg

SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 2.92 W/kg





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Report No .: C130711S01-SF

IEEE 802.11n 20HT-Rear Antenna2 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; $\sigma = 5.419 \text{ S/m}$; $\varepsilon_r = 48.25$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Rear CH44/Area Scan (6x6x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 1.28 W/kg

WIFI/IEEE802.11n 20HT Body Rear CH44/Zoom Scan (4x4x1.4mm, graded),

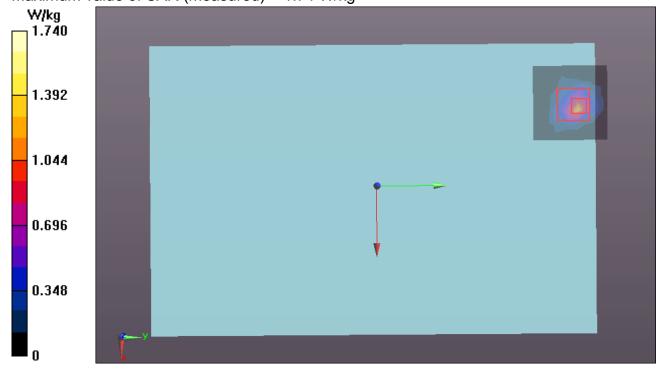
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.90 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 1.74 W/kg



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IEEE 802.11n 20HT-Left Antenna 2 CH40 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz; σ = 5.39 S/m; ε_r = 48.256; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Left CH40/Area Scan (8x6x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 2.67 W/kg

WIFI/IEEE802.11n 20HT Body Left CH40/Zoom Scan (4x4x1.4mm, graded),

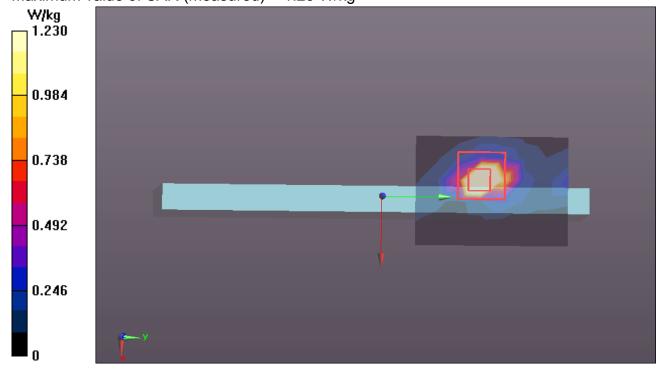
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.804 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



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IEEE 802.11n 20HT-Left Antenna 2 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I;

Report No .: C130711S01-SF

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.42 S/m; ε_r = 48.249; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 1/16/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Left CH44/Area Scan (8x6x1): Measurement grid:

dx=10mm, dv=10mm

Maximum value of SAR (measured) = 1.81 W/kg

WIFI/IEEE802.11n 20HT Body Left CH44/Zoom Scan (4x4x1.4mm, graded),

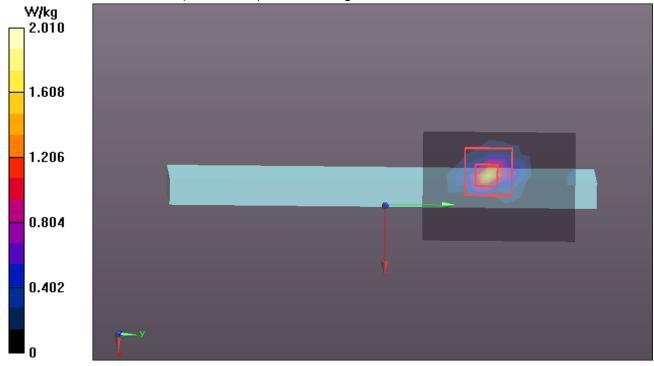
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.718 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 3.33 W/kg

SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 2.01 W/kg



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FCC ID: 2AAIYT100C Report No .: C130711S01-SF

Test Laboratory: Compliance Certification Services Inc. Date: 8/9/2013

IEEE 802.11 n 20-Rear Antenna 1+2 CH1 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.963 \text{ S/m}$; $\varepsilon_r = 50.58$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22.5°C; Liquid Temperature: 21.3°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

Probe: EX3DV4 - SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 12/10/2012;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn679; Calibrated: 1/16/2013

Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102

DASY52 52.8.5(1059);

SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20 Body Rear CH1/Area Scan Antenna 1 (8x8x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.444 W/kg

WIFI/IEEE802.11 n 20 Body Rear CH1/Zoom Scan Antenna 1 (7x7x7)Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.768 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.904 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.546 W/kg

WIFI/IEEE802.11n 20 Body Rear CH1/Area Scan Antenna 2 (8x8x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 2.18 W/kg

WIFI/IEEE802.11 n 20 Body Rear CH1/Zoom Scan Antenna 2 (7x7x7) Measurement grid:

dx=5mm, dy=5mm, dz=5mm

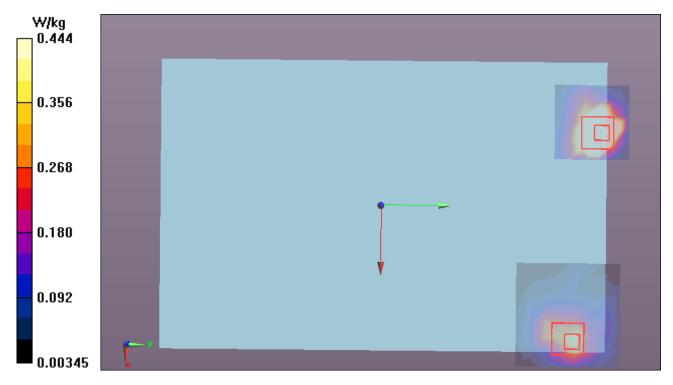
Reference Value = 1.768 V/m: Power Drift = -0.03 dB

Peak SAR (extrapolated) = 4.54 W/kg

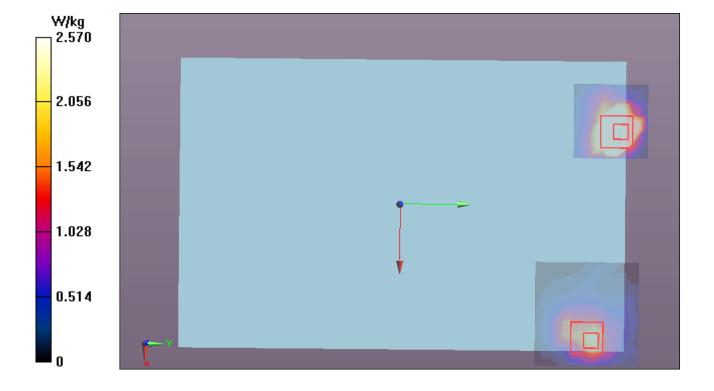
SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.276 W/kg

Maximum value of SAR (measured) = 2.57 W/kg





Report No .: C130711S01-SF



Date of Issue: August 15, 2013 FCC ID: 2AAIYT100C Report No .: C130711S01-SF

Test Laboratory: Compliance Certification Services Inc. Date: 8/11/2013

IEEE 802.11n20HT-Rear Antenna 1+2 CH44 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band I; Frequency:

5220 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5220 MHz; σ = 5.419 S/m; ε_r = 48.25; ρ = 1000 kg/m³

Room Ambient Temperature: 22.7°C; Liquid Temperature: 21.4°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

Probe: EX3DV4 - SN3820; ConvF(4.23, 4.23, 4.23); Calibrated: 12/10/2012;

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn679; Calibrated: 1/16/2013

Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102

DASY52 52.8.5(1059);

• SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n 20HT Body Rear CH44/Area Scan Antenna 1 (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.397 W/kg

WIFI/IEEE802.11n 20HT Body Rear CH44/Zoom Scan Antenna 1 (4x4x1.4mm, graded), dist=1.4mm

(8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.524 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.731 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.070 W/kg Maximum value of SAR (measured) = 0.439 W/kg

WIFI/IEEE802.11n 20HT Body Rear CH44/Area Scan Antenna 2 (6x6x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.23 W/kg

WIFI/IEEE802.11n 20HT Body Rear CH44/Zoom Scan Antenna2 (4x4x1.4mm, graded), dist=1.4mm

2 (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

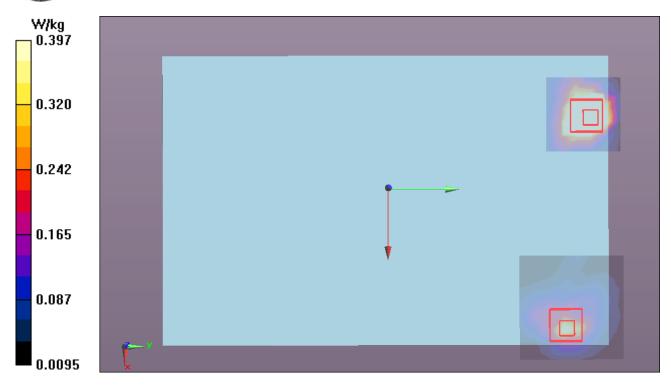
Reference Value = 1.524 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 4.56 W/kg

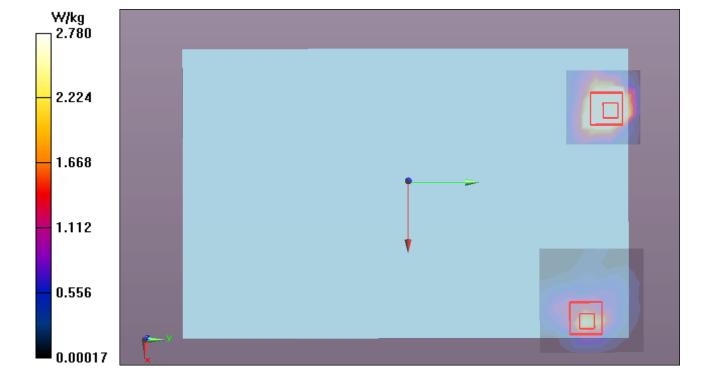
SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 2.78 W/kg





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Report No .: C130711S01-SF

Test Laboratory: Compliance Certification Services Inc. Date: 8/11/2013

IEEE 802.11n20HT-Rear Antenna 1+2 CH149 DUT: Tablet PC; Type: T100C; Serial: N/A

Communication System: IEEE 802.11 20HT(5G); Communication System Band: 5G Band IV; Frequency:

5745 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5745 MHz; σ = 6.136 S/m; ε_r = 46.9; ρ = 1000 kg/m³

Room Ambient Temperature: 22.3°C; Liquid Temperature: 21.1°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

Probe: EX3DV4 - SN3820; ConvF(3.83, 3.83, 3.83); Calibrated: 12/10/2012;

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn679; Calibrated: 1/16/2013

Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1102

DASY52 52.8.5(1059);

SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11n20HT Body Rear CH149/Area Scan Antenna 1 (8x8x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.340 W/kg

WIFI/IEEE802.11n20HT Body Rear CH149/Zoom Scan Antenna 1 (4x4x1.4mm, graded),

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.049 W/kgMaximum value of SAR (measured) = 0.357 W/kg

WIFI/IEEE802.11n20HT Body Rear CH149/Area Scan Antenna 2 (6x6x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.68 W/kg

WIFI/IEEE802.11n20HT Body Rear CH149/Zoom Scan Antenna2 (4x4x1.4mm, graded),

dist=1.4mm 2 (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

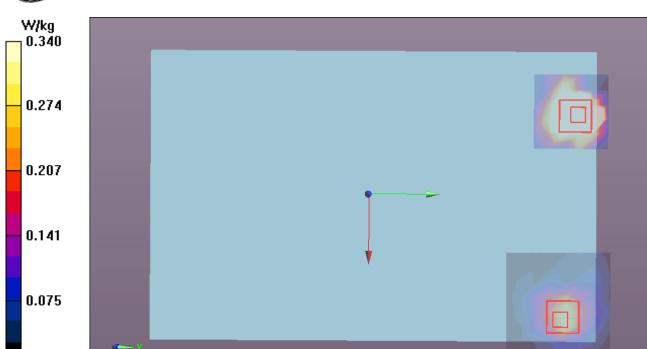
Peak SAR (extrapolated) = 3.63 W/kg

SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 1.95 W/kg



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