Test Plot 1#: WLAN 5.2G Mode A_Main Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5200 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5200 MHz; σ = 4.608 S/m; ϵ_r = 36.864; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (141x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0850 W/kg

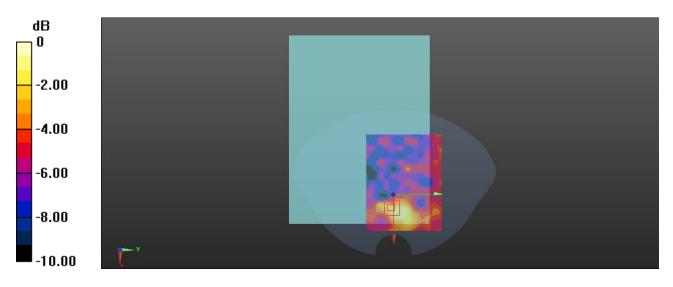
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.837 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0927 W/kg



0 dB = 0.0927 W/kg = -10.33 dBW/kg

Test Plot 2#: WLAN 5.2G Mode A_Main Antenna_ Body Right _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5200 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5200 MHz; σ = 4.608 S/m; ϵ_r = 36.864; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.206 W/kg

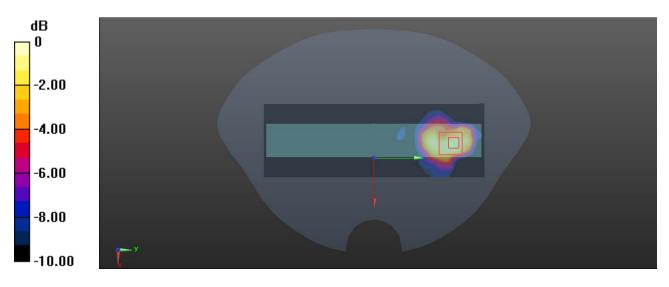
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.047 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.210 W/kg = -6.78 dBW/kg

Test Plot 3#: WLAN 5.2G Mode A_AUX Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5200 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5200 MHz; σ = 4.608 S/m; ϵ_r = 36.864; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (161x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.140 W/kg

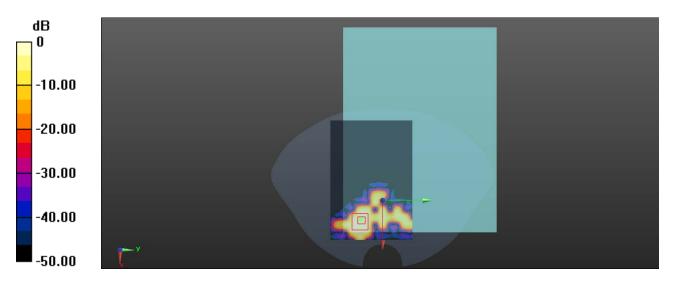
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.716 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

Test Plot 4#: WLAN 5.2G Mode A_AUX Antenna_ Body Left _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5200 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5200 MHz; σ = 4.608 S/m; ϵ_r = 36.864; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.16 W/kg

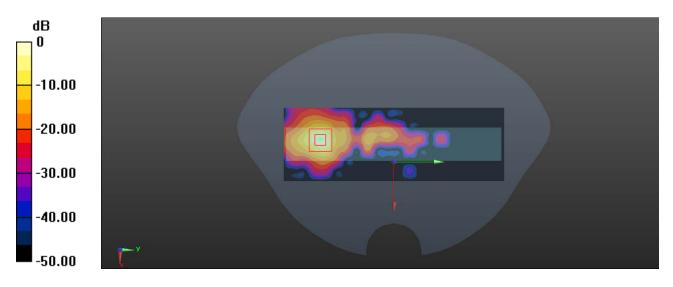
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.468 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 3.65 W/kg

SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 2.13 W/kg



0 dB = 2.13 W/kg = 3.28 dBW/kg

Test Plot 5#: WLAN 5.3G Mode A_Main Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5280 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5280 MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 36.622$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (141x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0738 W/kg

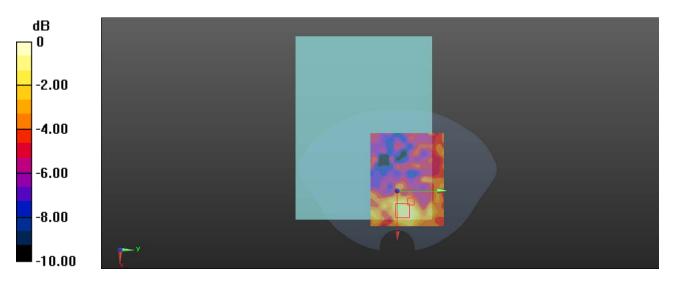
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.747 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.046 W/kg

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



0 dB = 0.0717 W/kg = -11.44 dBW/kg

Test Plot 6#: WLAN 5.3G Mode A_Main Antenna_ Body Right _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5280 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5280 MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 36.622$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.199 W/kg

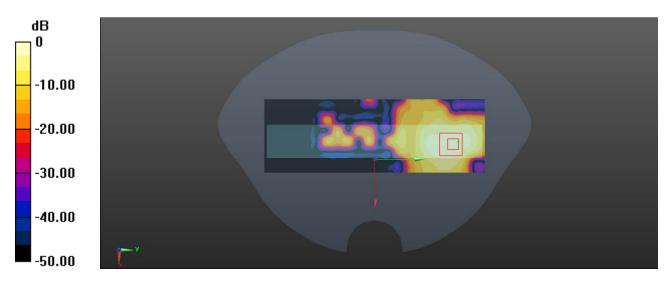
Zoom Scan (7x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.525 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.297 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg

Test Plot 7#: WLAN 5.3G Mode A_AUX Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5280 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5280 MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 36.622$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (141x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.200 W/kg

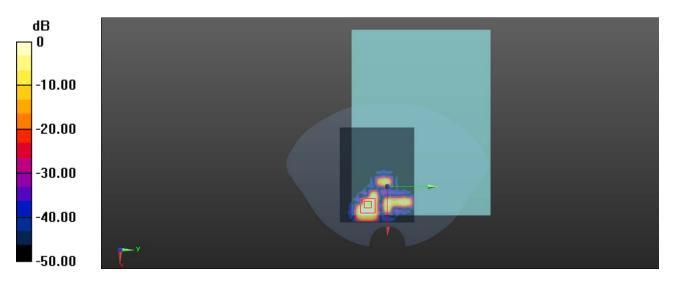
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.3860 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0982 W/kg



0 dB = 0.0982 W/kg = -10.08 dBW/kg

Test Plot 8#: WLAN 5.3G Mode A_AUX Antenna_ Body Left _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5280 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5280 MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 36.622$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(5.3, 5.3, 5.3) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.83 W/kg

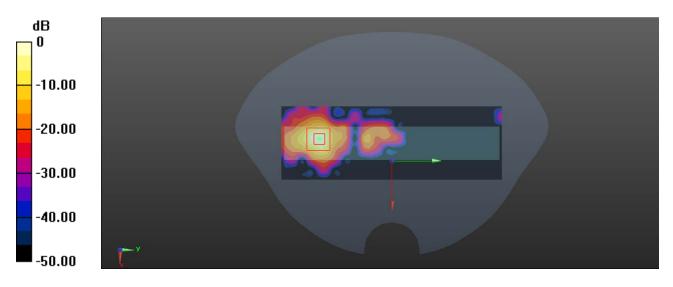
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.5080 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 3.65 W/kg

SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.76 W/kg = 2.46 dBW/kg

Test Plot 9#: WLAN 5.6G Mode A_Main Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: f = 5600 MHz; $\sigma = 5.1$ S/m; $\epsilon r = 35.972$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (141x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.116 W/kg

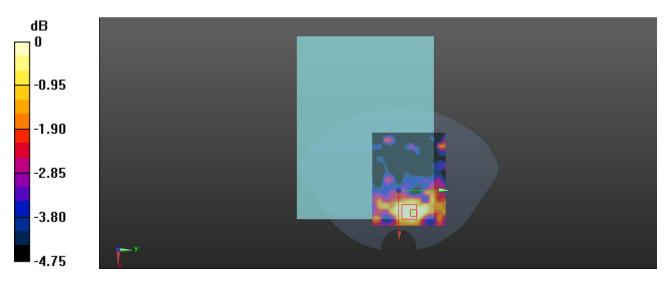
Zoom Scan (7x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.473 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0911 W/kg



0 dB = 0.0911 W/kg = -10.40 dBW/kg

Test Plot 10#: WLAN 5.6G Mode A_Main Antenna_ Body Right _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: f = 5600 MHz; $\sigma = 5.1$ S/m; $\epsilon r = 35.972$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.388 W/kg

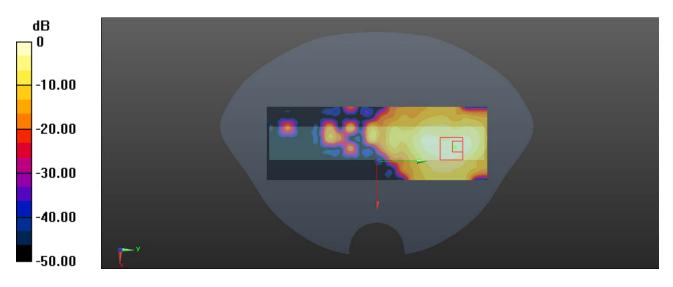
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.306 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.747 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.057 W/kg

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



0 dB = 0.398 W/kg = -4.00 dBW/kg

Test Plot 11#: WLAN 5.6G Mode A_AUX Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: f = 5600 MHz; $\sigma = 5.1$ S/m; $\epsilon r = 35.972$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.212 W/kg

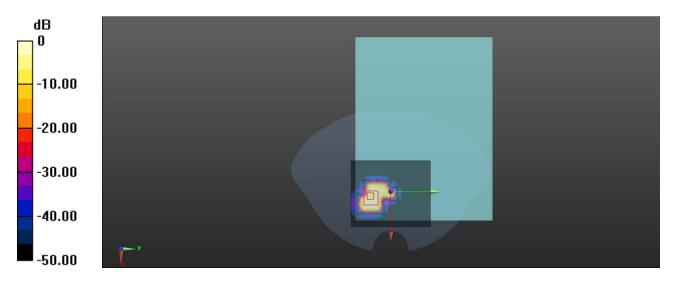
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.357 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dBW/kg

Test Plot 12#: WLAN 5.6G Mode A_AUX Antenna_ Body Left _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: f = 5600 MHz; $\sigma = 5.1$ S/m; $\epsilon r = 35.972$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.72, 4.72, 4.72) @ 5600 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.77 W/kg

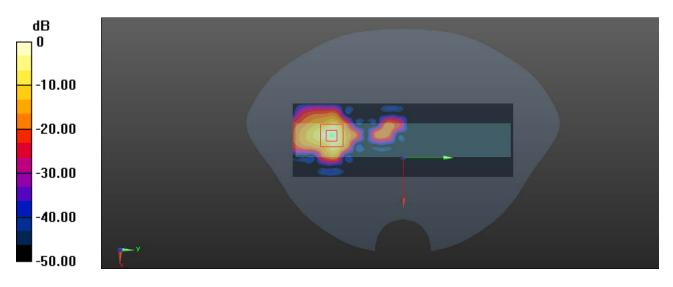
Zoom Scan (8x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.089 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 3.13 W/kg

SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 1.81 W/kg



0 dB = 1.81 W/kg = 2.58 dBW/kg

Test Plot 13#: WLAN 5.8G Mode A_Main Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5785 MHz; $\sigma = 5.298$ S/m; $\epsilon r = 34.866$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (141x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0990 W/kg

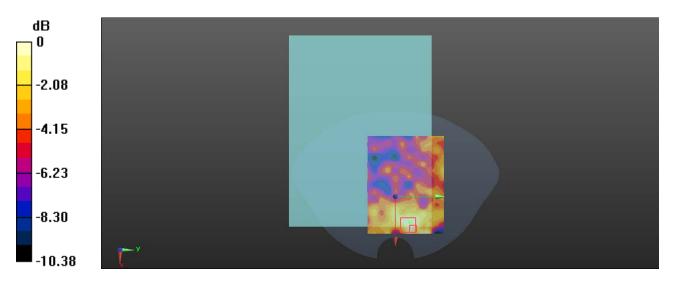
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.130 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.0933 W/kg



0 dB = 0.0933 W/kg = -10.30 dBW/kg

Test Plot 14#: WLAN 5.8G Mode A_Main Antenna_Body Right _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5785 MHz; $\sigma = 5.298$ S/m; $\epsilon r = 34.866$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.309 W/kg

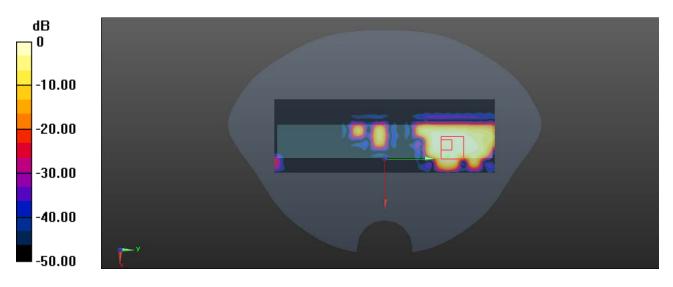
Zoom Scan (9x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.105 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.448 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.270 W/kg



0 dB = 0.270 W/kg = -5.69 dBW/kg

Test Plot 15#: WLAN 5.8G Mode A_AUX Antenna_Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5785 MHz; $\sigma = 5.298$ S/m; $\epsilon r = 34.866$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.384 W/kg

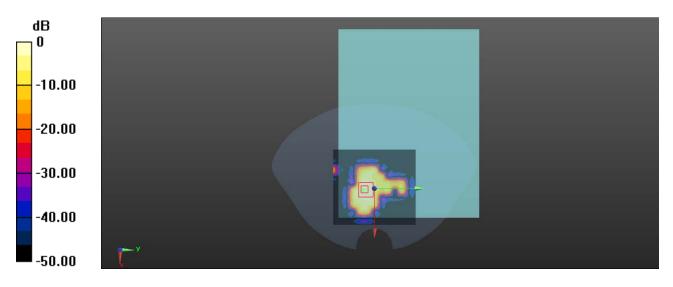
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.510 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.053 W/kg

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



0 dB = 0.378 W/kg = -4.23 dBW/kg

Test Plot 16#: WLAN 5.8G Mode A_AUX Antenna_ Body Left _Low

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5745 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5745 MHz; σ = 5.278 S/m; ϵ_r = 34.955; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.67, 4.67, 4.67) @ 5745 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.95 W/kg

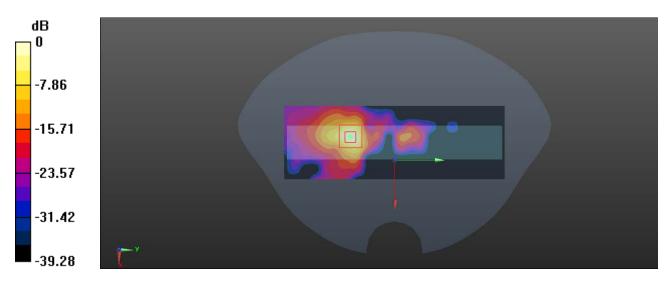
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.227 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 5.61 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 3.24 W/kg



0 dB = 3.24 W/kg = 5.11 dBW/kg

Test Plot 17#: WLAN 5.8G Mode A_AUX Antenna_ Body Left _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5785 MHz; $\sigma = 5.298$ S/m; $\epsilon r = 34.866$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.67, 4.67, 4.67) @ 5785 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.02 W/kg

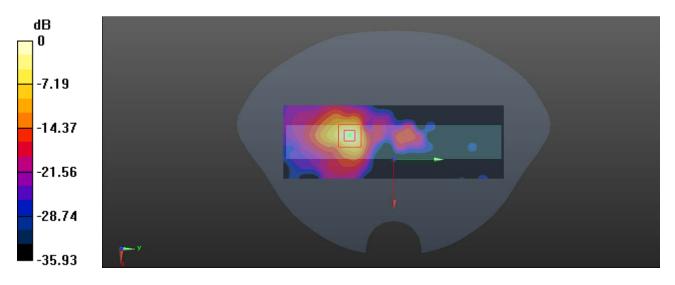
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.984 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 5.46 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 3.16 W/kg



0 dB = 3.16 W/kg = 5.00 dBW/kg

Test Plot 18#: WLAN 5.8G Mode A_AUX Antenna_ Body Left _High

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11a ; Frequency: 5825 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5825 MHz; σ = 5.487 S/m; ϵ_r = 34.311; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.67, 4.67, 4.67) @ 5825 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.30 W/kg

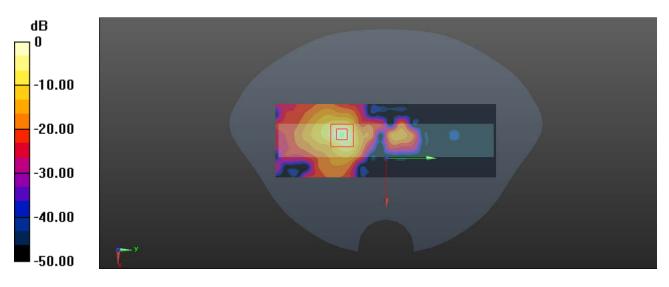
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.589 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 4.72 W/kg

SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 2.56 W/kg



0 dB = 2.56 W/kg = 4.08 dBW/kg

Test Plot 19#: WLAN 2.4G Mode B_Main Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2442 MHz; $\sigma = 1.831$ S/m; $\epsilon r = 40.296$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (141x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.105 W/kg

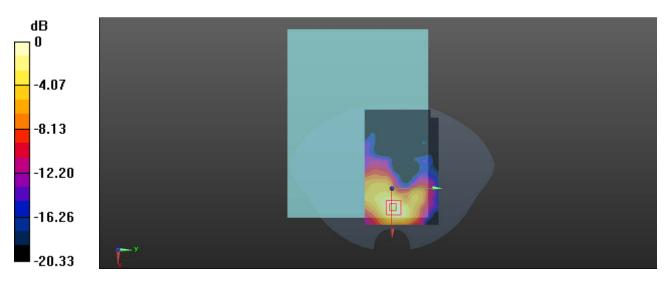
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.045 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.105 W/kg



0 dB = 0.105 W/kg = -9.79 dBW/kg

Test Plot 20#: WLAN 2.4G Mode B_Main Antenna_ Body Right _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2442 MHz; $\sigma = 1.831$ S/m; $\epsilon r = 40.296$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.787 W/kg

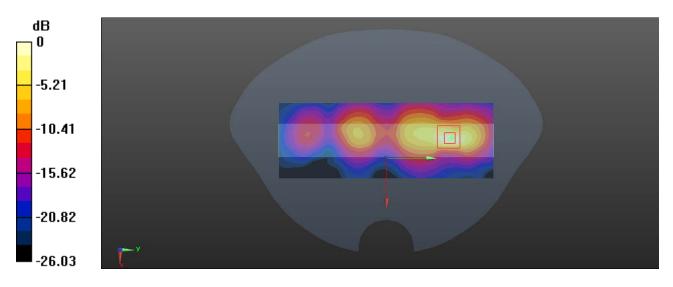
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.802 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.897 W/kg



0 dB = 0.897 W/kg = -0.47 dBW/kg

Test Plot 21#: WLAN 2.4G Mode B_Main Antenna_ Body Bottom _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2442 MHz; $\sigma = 1.831$ S/m; $\epsilon r = 40.296$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (141x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0907 W/kg

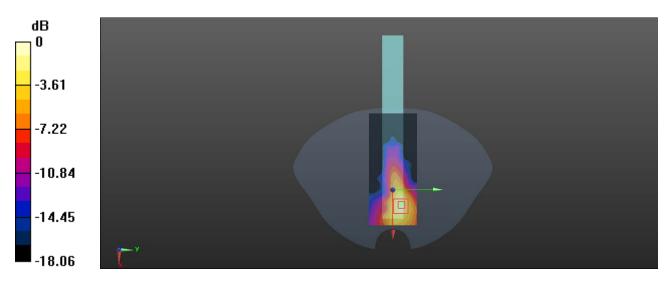
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.965 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0959 W/kg



0 dB = 0.0959 W/kg = -10.18 dBW/kg

Test Plot 22#: WLAN 2.4G Mode B_AUX Antenna_ Body Back _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2442 MHz; $\sigma = 1.831$ S/m; $\epsilon r = 40.296$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (131x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.242 W/kg

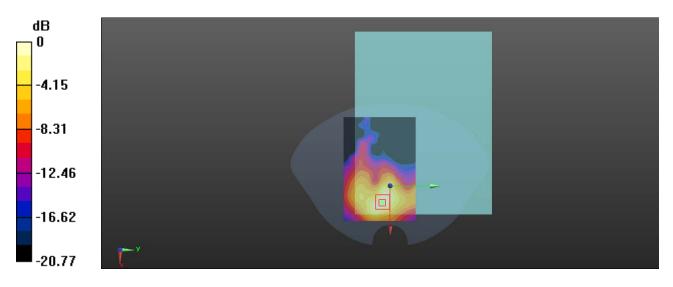
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.470 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.242 W/kg = -6.16 dBW/kg

Test Plot 23#: WLAN 2.4G Mode B_AUX Antenna_ Body Left _Low

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2412 MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 40.462$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2412 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.27 W/kg

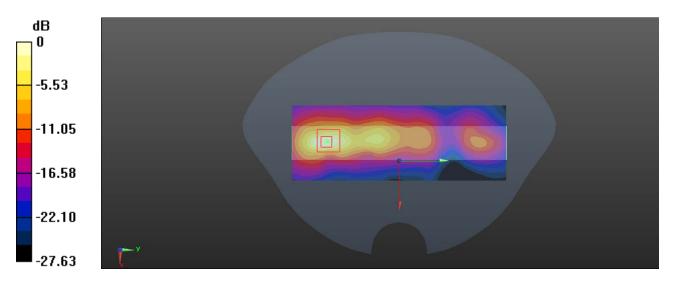
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.06 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.73 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.465 W/kg

Maximum value of SAR (measured) = 2.22 W/kg



0 dB = 2.22 W/kg = 3.46 dBW/kg

Test Plot 24#: WLAN 2.4G Mode B_AUX Antenna_ Body Left _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2442 MHz; $\sigma = 1.831$ S/m; $\epsilon r = 40.296$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

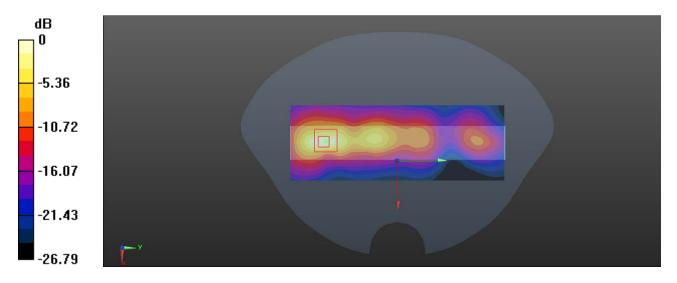
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.595 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.85 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.450 W/kg

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



0 dB = 2.18 W/kg = 3.38 dBW/kg

Test Plot 25#: WLAN 2.4G Mode B_AUX Antenna_ Body Left _High

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2462 MHz; $\sigma = 1.829$ S/m; $\epsilon_r = 39.942$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2462 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.25 W/kg

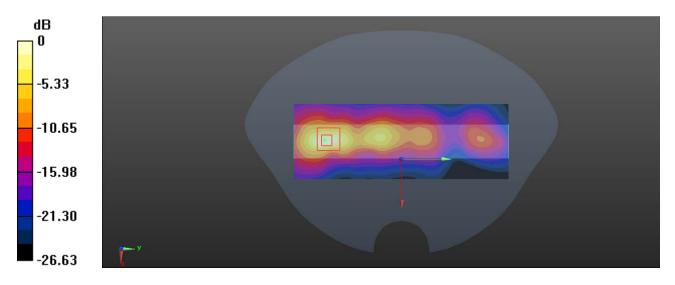
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.725 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.451 W/kg

Maximum value of SAR (measured) = 2.44 W/kg



0 dB = 2.44 W/kg = 3.87 dBW/kg

Test Plot 26#: WLAN 2.4G Mode B_AUX Antenna_ Body Bottom _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: IEEE 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2442 MHz; $\sigma = 1.831$ S/m; $\epsilon r = 40.296$; $\rho = 1000$ kg/m3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2442 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (131x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.281 W/kg

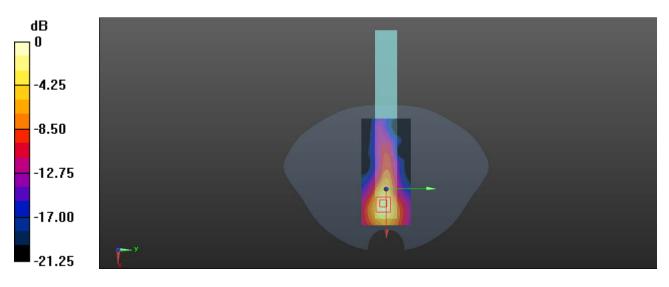
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.009 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.393 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.316 W/kg



0 dB = 0.316 W/kg = -5.00 dBW/kg

Test Plot 27#: Bluetooth_GFSK_DH5_ Body Left _Middle

DUT: Mobile Tablet; Type: DT301Y; Serial: RDG191128001-SA-S1

Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.27

Medium parameters used : f = 2441 MHz; $\sigma = 1.83$ S/m; $\varepsilon_r = 40.308$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2441 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2019/10/6
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.135 W/kg

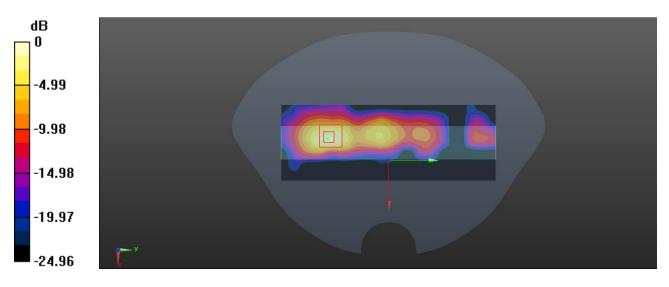
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.535 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.170 W/kg = -7.70 dBW/kg