### Test Plot 1#: WLAN 5.2G Mode A\_Main Antenna\_Body Back\_Low

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.2GHz; Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5180 MHz;  $\sigma = 5.489 \text{ S/m}$ ;  $\varepsilon_r = 50.619$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.92, 4.92, 4.92); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.74 W/kg

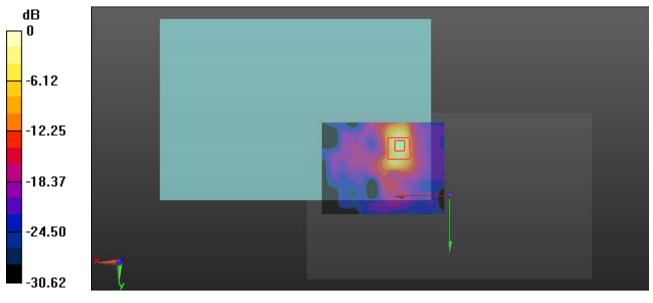
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.354 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 4.13 W/kg

SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 2.43 W/kg



0 dB = 2.43 W/kg = 3.86 dBW/kg

### Test Plot 2#: WLAN 5.2G Mode A\_ Main Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz;  $\sigma = 5.508$  S/m;  $\varepsilon_r = 50.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.92, 4.92, 4.92); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.36 W/kg

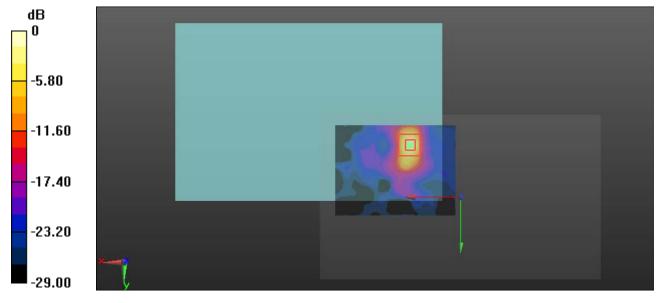
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.522 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 7.32 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 4.14 W/kg



0 dB = 4.14 W/kg = 6.17 dBW/kg

### Test Plot 3#: WLAN 5.2G Mode A\_Main Antenna\_Body Back\_High

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.2GHz; Frequency: 5240 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5240 MHz;  $\sigma = 5.524$  S/m;  $\varepsilon_r = 50.422$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.92, 4.92, 4.92); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.61 W/kg

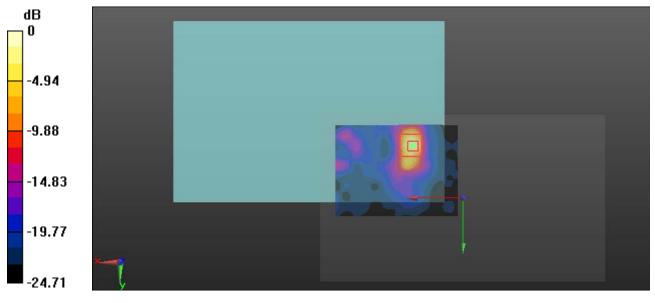
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.111 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 6.81 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 3.93 W/kg



0 dB = 3.93 W/kg = 5.94 dBW/kg

### Test Plot 4#: WLAN 5.2G Mode A\_Main Antenna\_Body Right\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz;  $\sigma = 5.508$  S/m;  $\varepsilon_r = 50.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.92, 4.92, 4.92); Calibrated: 2018/9/30;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2018/9/28

• Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

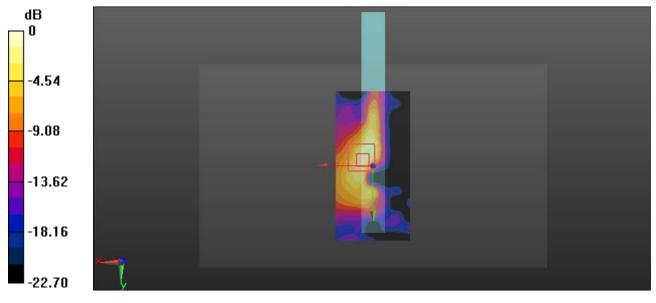
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.299 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.851 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.442 W/kg



0 dB = 0.442 W/kg = -3.55 dBW/kg

### Test Plot 5#: WLAN 5.2G Mode A\_AUX Antenna\_Body Back\_Low

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.2GHz; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5180 MHz;  $\sigma = 5.489 \text{ S/m}$ ;  $\varepsilon_r = 50.619$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.92, 4.92, 4.92); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.59 W/kg

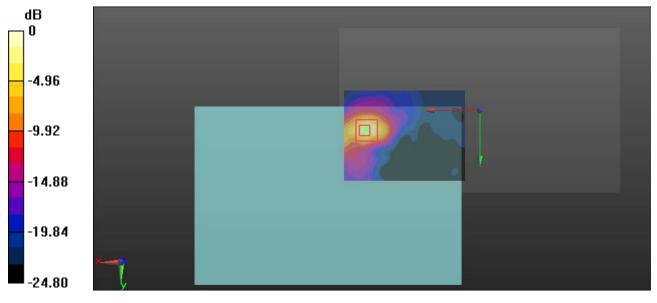
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.892 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 5.60 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.345 W/kg

Maximum value of SAR (measured) = 2.84 W/kg



0 dB = 2.84 W/kg = 4.53 dBW/kg

### Test Plot 6#: WLAN 5.2G Mode A\_AUX Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz;  $\sigma = 5.508$  S/m;  $\varepsilon_r = 50.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.92, 4.92, 4.92); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.00 W/kg

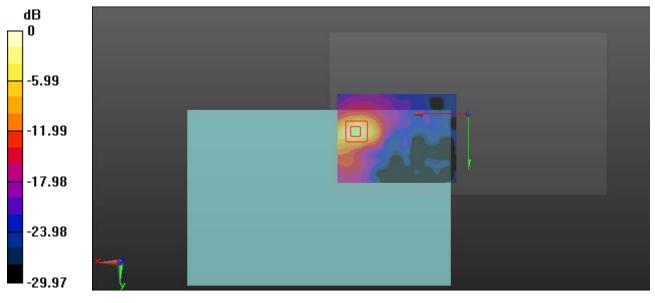
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.332 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 5.79 W/kg

SAR(1 g) = 1.31 W/kg; SAR(10 g) = 0.384 W/kg

Maximum value of SAR (measured) = 3.27 W/kg



0 dB = 3.27 W/kg = 5.15 dBW/kg

### Test Plot 7#: WLAN 5.2G Mode A\_AUX Antenna\_Body Back\_High

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.2GHz; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5240 MHz;  $\sigma = 5.524$  S/m;  $\varepsilon_r = 50.422$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.92, 4.92, 4.92); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.23 W/kg

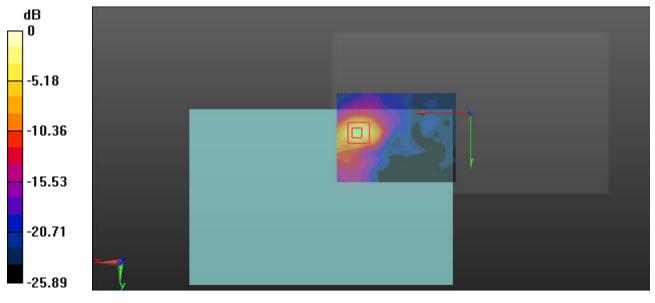
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.791 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 6.40 W/kg

SAR(1 g) = 1.36 W/kg; SAR(10 g) = 0.407 W/kg

Maximum value of SAR (measured) = 3.40 W/kg



0 dB = 3.40 W/kg = 5.31 dBW/kg

### Test Plot 8#: WLAN 5.2G Mode A\_AUX Antenna\_Body Top\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.2GHz; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5200 MHz;  $\sigma = 5.508$  S/m;  $\varepsilon_r = 50.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.92, 4.92, 4.92); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.329 W/kg

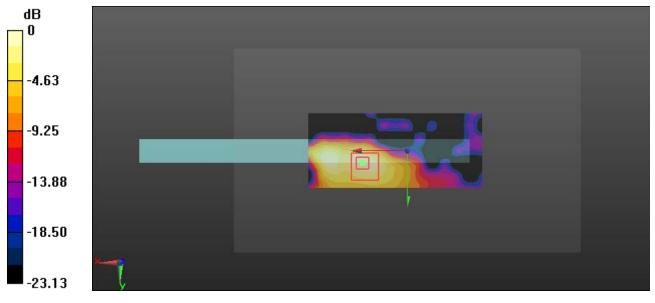
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.9110 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.324 W/kg



0 dB = 0.324 W/kg = -4.89 dBW/kg

### Test Plot 9#: WLAN 5.3G Mode A\_Main Antenna\_Body Back\_Low

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.3GHz; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5260 MHz;  $\sigma = 5.534$  S/m;  $\varepsilon_r = 50.356$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.80 W/kg

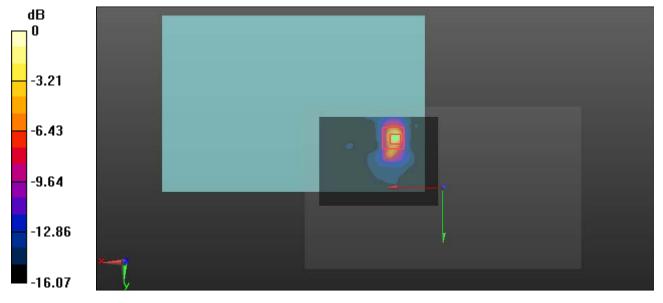
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.850 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 8.77 W/kg

SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.401 W/kg

Maximum value of SAR (measured) = 4.15 W/kg



0 dB = 4.15 W/kg = 6.18 dBW/kg

### Test Plot 10#: WLAN 5.3G Mode A\_Main Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.3GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5280 MHz;  $\sigma = 5.545 \text{ S/m}$ ;  $\varepsilon_r = 50.296$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.35 W/kg

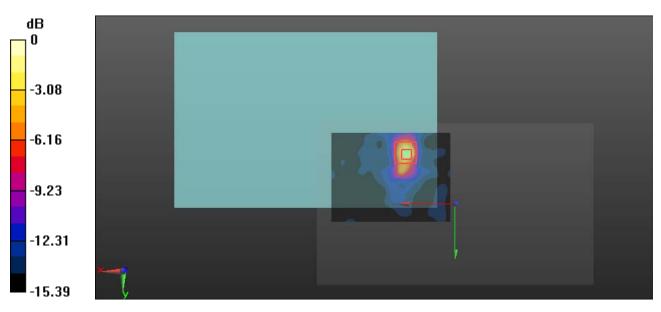
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.319 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 6.71 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.370 W/kg

Maximum value of SAR (measured) = 2.99 W/kg



0 dB = 2.99 W/kg = 4.76 dBW/kg

### Test Plot 11#: WLAN 5.3G Mode A\_Main Antenna\_Body Back\_High

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.3GHz; Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5320 MHz;  $\sigma = 5.569$  S/m;  $\varepsilon_r = 50.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.42 W/kg

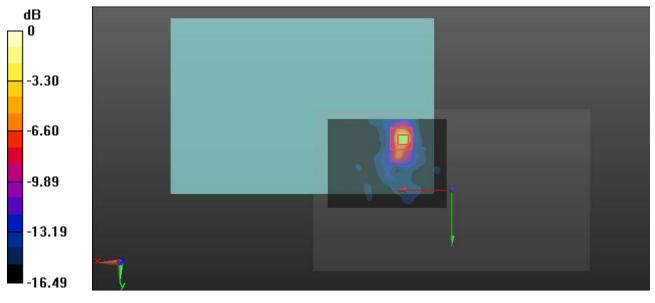
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.477 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 8.50 W/kg

SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.379 W/kg

Maximum value of SAR (measured) = 4.09 W/kg



0 dB = 4.09 W/kg = 6.12 dBW/kg

### Test Plot 12#: WLAN 5.3G Mode A\_Main Antenna\_Body Right\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.3GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5280 MHz;  $\sigma = 5.545$  S/m;  $\varepsilon_r = 50.296$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2018/9/28

• Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.424 W/kg

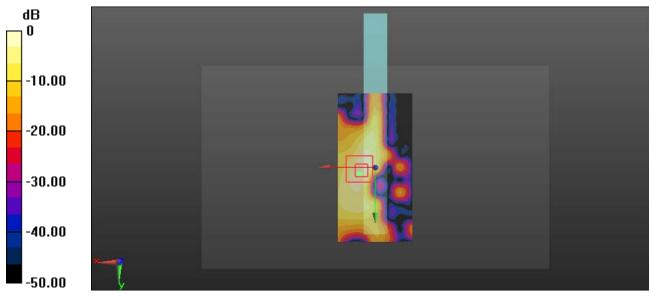
Zoom Scan (8x9x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.267 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.706 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.373 W/kg



0 dB = 0.373 W/kg = -4.28 dBW/kg

### Test Plot 13#: WLAN 5.3G Mode A\_AUX Antenna\_Body Back\_Low

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.3GHz; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5260 MHz;  $\sigma = 5.534$  S/m;  $\varepsilon_r = 50.356$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

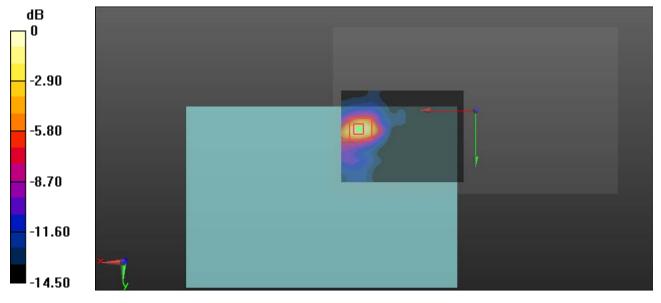
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.727 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 5.54 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 2.90 W/kg



0 dB = 2.90 W/kg = 4.62 dBW/kg

### Test Plot 14#: WLAN 5.3G Mode A\_AUX Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.3GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5280 MHz;  $\sigma = 5.545$  S/m;  $\varepsilon_r = 50.296$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.84 W/kg

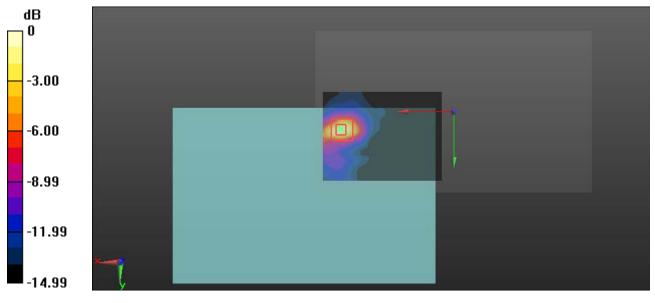
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.597 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 7.16 W/kg

SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.472 W/kg

Maximum value of SAR (measured) = 3.06 W/kg



0 dB = 3.06 W/kg = 4.86 dBW/kg

### Test Plot 15#: WLAN 5.3G Mode A\_AUX Antenna\_Body Back\_High

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.3GHz; Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5320 MHz;  $\sigma = 5.569$  S/m;  $\varepsilon_r = 50.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.94 W/kg

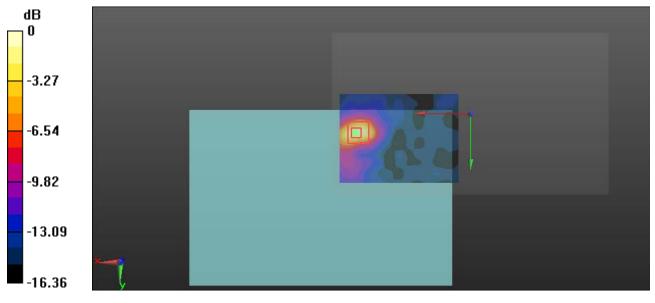
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.980 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 5.59 W/kg

SAR(1 g) = 1.31 W/kg; SAR(10 g) = 0.482 W/kg

Maximum value of SAR (measured) = 3.10 W/kg



0 dB = 3.10 W/kg = 4.91 dBW/kg

### Test Plot 16#: WLAN 5.3G Mode A\_AUX Antenna\_Body Top\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.3GHz; Frequency: 5280 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5280 MHz;  $\sigma = 5.545$  S/m;  $\varepsilon_r = 50.296$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.549 W/kg

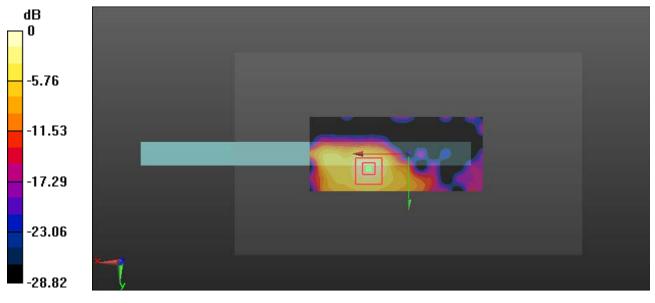
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.6220 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.874 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.537 W/kg



0 dB = 0.537 W/kg = -2.70 dBW/kg

### Test Plot 17#: WLAN 5.6G Mode A\_Main Antenna\_Body Back\_Low

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.6GHz; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5500 MHz;  $\sigma = 5.662$  S/m;  $\varepsilon_r = 49.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.14, 4.14, 4.14); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.28 W/kg

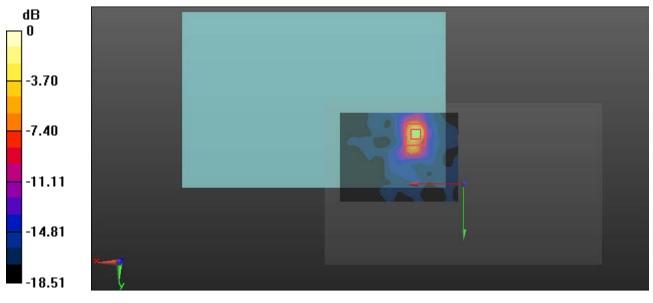
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.772 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 9.44 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.325 W/kg

Maximum value of SAR (measured) = 3.41 W/kg



0 dB = 3.41 W/kg = 5.33 dBW/kg

### Test Plot 18#: WLAN 5.6G Mode A\_Main Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.6GHz; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5580 MHz;  $\sigma = 5.704 \text{ S/m}$ ;  $\varepsilon_r = 49.306$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.14, 4.14, 4.14); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.30 W/kg

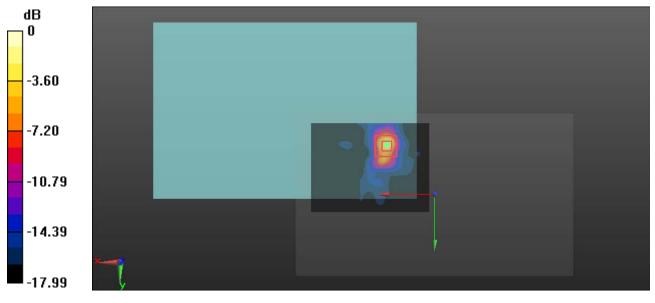
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.350 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 7.68 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.311 W/kg

Maximum value of SAR (measured) = 3.69 W/kg



0 dB = 3.69 W/kg = 5.67 dBW/kg

### Test Plot 19#: WLAN 5.6G Mode A\_Main Antenna\_Body Back\_High

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.6GHz; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5700 MHz;  $\sigma = 5.768$  S/m;  $\varepsilon_r = 48.912$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.14, 4.14, 4.14); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.73 W/kg

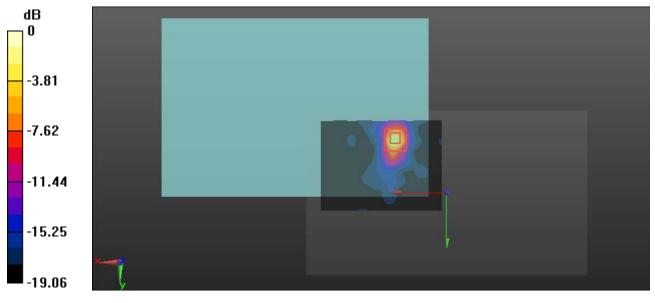
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.321 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 8.64 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 3.87 W/kg



0 dB = 3.87 W/kg = 5.88 dBW/kg

### Test Plot 20#: WLAN 5.6G Mode A\_Main Antenna\_Body Right\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.6GHz; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5580 MHz;  $\sigma = 5.704 \text{ S/m}$ ;  $\varepsilon_r = 49.306$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.79, 4.79, 4.79); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.346 W/kg

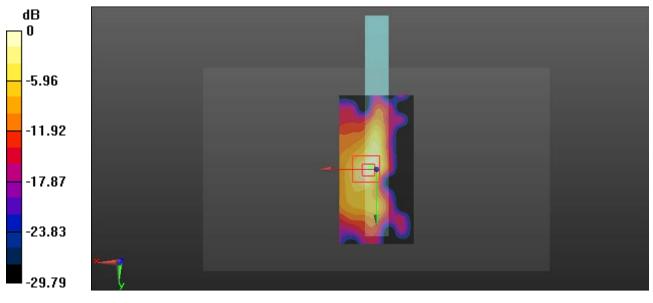
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 6.348 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.974 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.373 W/kg



0 dB = 0.373 W/kg = -4.28 dBW/kg

### Test Plot 21#: WLAN 5.6G Mode A\_AUX Antenna\_Body Back\_Low

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.6GHz; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5500 MHz;  $\sigma = 5.662$  S/m;  $\varepsilon_r = 49.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.14, 4.14, 4.14); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.35 W/kg

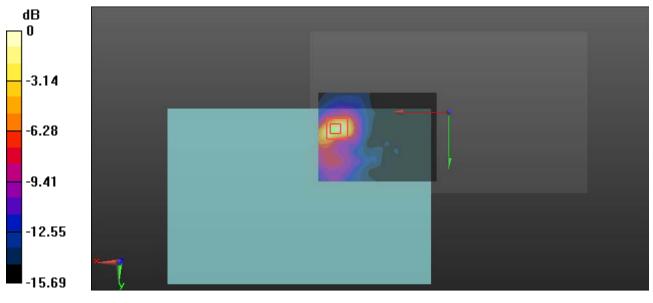
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.221 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 5.59 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.401 W/kg

Maximum value of SAR (measured) = 2.74 W/kg



0 dB = 2.74 W/kg = 4.38 dBW/kg

### Test Plot 22#: WLAN 5.6G Mode A\_AUX Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.6GHz; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5580 MHz;  $\sigma = 5.704$  S/m;  $\varepsilon_r = 49.306$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.14, 4.14, 4.14); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.20 W/kg

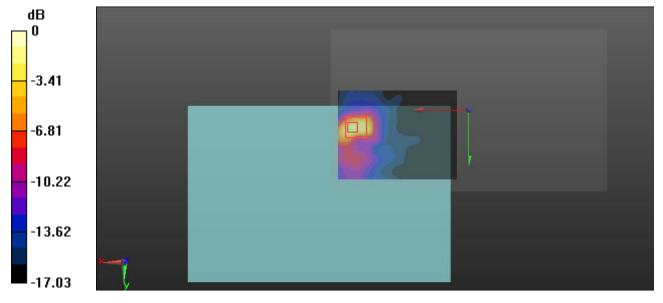
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.892 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 8.63 W/kg

SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.443 W/kg

Maximum value of SAR (measured) = 3.36 W/kg



0 dB = 3.36 W/kg = 5.26 dBW/kg

### Test Plot 23#: WLAN 5.6G Mode A\_AUX Antenna\_Body Back\_High

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.6GHz; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5700 MHz;  $\sigma = 5.768 \text{ S/m}$ ;  $\varepsilon_r = 48.912$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.14, 4.14, 4.14); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.10 W/kg

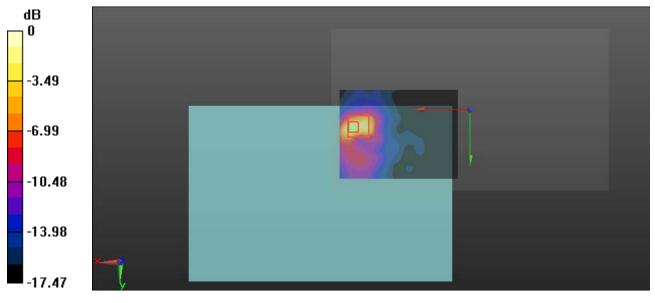
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.058 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 7.19 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.421 W/kg

Maximum value of SAR (measured) = 3.38 W/kg



0 dB = 3.38 W/kg = 5.29 dBW/kg

### Test Plot 24#: WLAN 5.6G Mode A\_AUX Antenna\_Body Top\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.6GHz; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5580 MHz;  $\sigma = 5.704$  S/m;  $\varepsilon_r = 49.306$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.14, 4.14, 4.14); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.971 W/kg

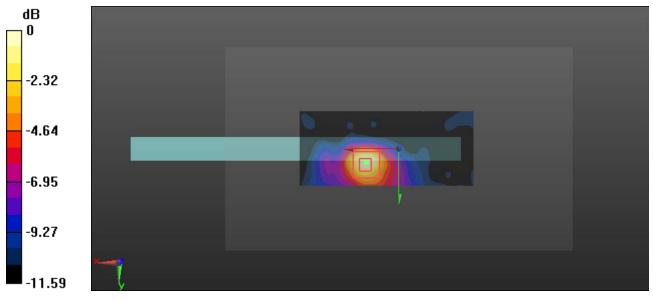
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.359 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 0.900 W/kg



0 dB = 0.900 W/kg = -0.46 dBW/kg

### Test Plot 25#: WLAN 5.8G Mode A\_Main Antenna\_Body Back\_Low

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.8GHz; Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5745 MHz;  $\sigma = 5.792$  S/m;  $\varepsilon_r = 48.765$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 4.13 W/kg

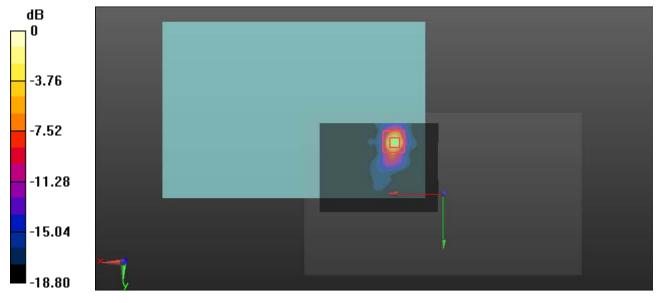
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.630 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 9.73 W/kg

SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.324 W/kg

Maximum value of SAR (measured) = 4.52 W/kg



0 dB = 4.52 W/kg = 6.55 dBW/kg

### Test Plot 26#: WLAN 5.8G Mode A\_Main Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.8GHz; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz;  $\sigma = 5.813$  S/m;  $\varepsilon_r = 48.632$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 4.55 W/kg

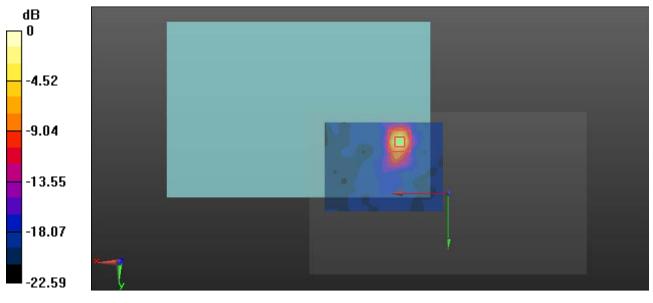
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.378 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 10.4 W/kg

SAR(1 g) = 1.38 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 5.03 W/kg



0 dB = 5.03 W/kg = 7.02 dBW/kg

### Test Plot 27#: WLAN 5.8G Mode A\_Main Antenna\_Body Back\_High

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.8GHz; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5825 MHz;  $\sigma = 5.834$  S/m;  $\varepsilon_r = 48.502$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 4.38 W/kg

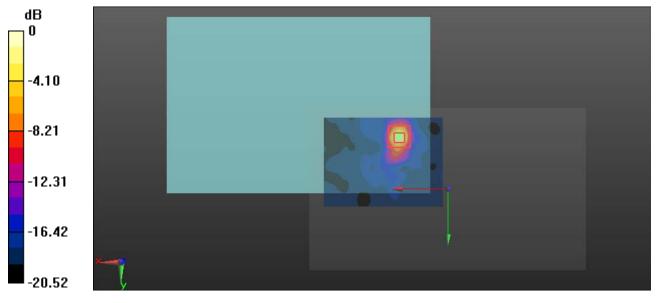
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.808 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 9.56 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 4.56 W/kg



0 dB = 4.56 W/kg = 6.59 dBW/kg

### Test Plot 28#: WLAN 5.8G Mode A\_Main Antenna\_Body Right\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.8GHz; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz;  $\sigma = 5.813$  S/m;  $\varepsilon_r = 48.632$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.467 W/kg

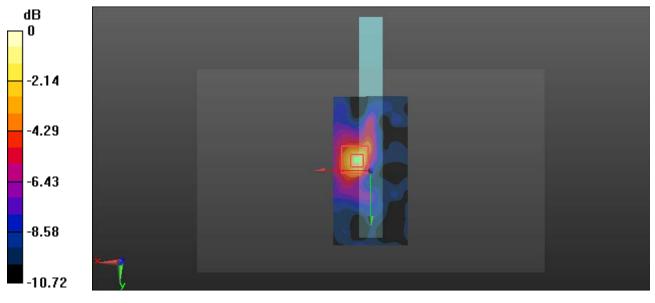
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.777 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.439 W/kg



0 dB = 0.439 W/kg = -3.58 dBW/kg

### Test Plot 29#: WLAN 5.8G Mode A\_AUX Antenna\_Body Back\_Low

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.8GHz; Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5745 MHz;  $\sigma = 5.792$  S/m;  $\varepsilon_r = 48.765$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.67 W/kg

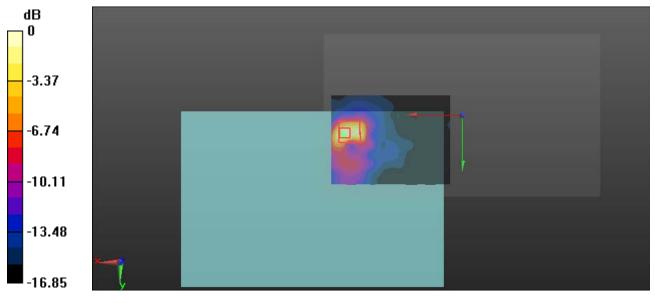
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.903 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 6.49 W/kg

SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.427 W/kg

Maximum value of SAR (measured) = 2.98 W/kg



0 dB = 2.98 W/kg = 4.74 dBW/kg

### Test Plot 30#: WLAN 5.8G Mode A\_AUX Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.8GHz; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz;  $\sigma = 5.813$  S/m;  $\varepsilon_r = 48.632$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.21 W/kg

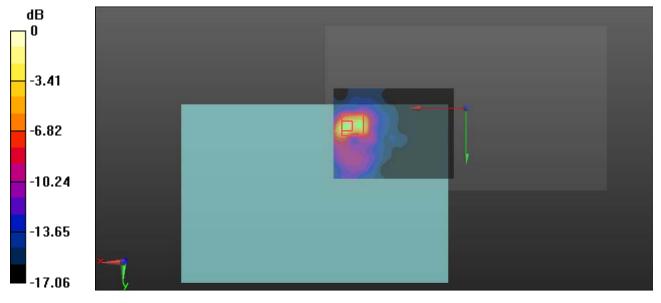
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.691 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 7.79 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.411 W/kg

Maximum value of SAR (measured) = 3.31 W/kg



0 dB = 3.31 W/kg = 5.20 dBW/kg

### Test Plot 31#: WLAN 5.8G Mode A\_AUX Antenna\_Body Back\_High

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.8GHz; Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5825 MHz;  $\sigma = 5.834$  S/m;  $\varepsilon_r = 48.502$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.20 W/kg

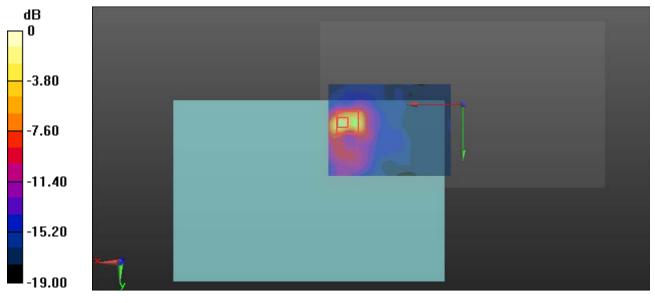
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.891 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 7.92 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.397 W/kg

Maximum value of SAR (measured) = 3.18 W/kg



0 dB = 3.18 W/kg = 5.02 dBW/kg

### Test Plot 32#: WLAN 5.8G Mode A\_AUX Antenna\_Body Top\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11a WiFi 5.8GHz; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5785 MHz;  $\sigma = 5.813$  S/m;  $\varepsilon_r = 48.632$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x61x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.736 W/kg

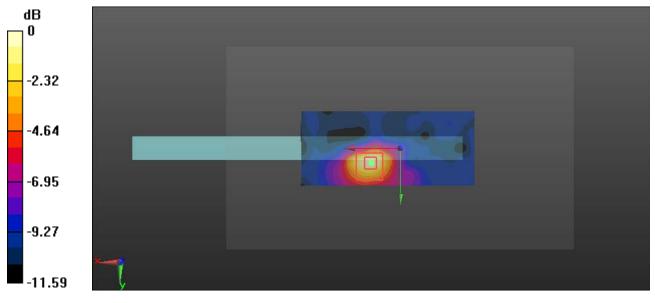
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.879 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.690 W/kg



0 dB = 0.690 W/kg = -1.61 dBW/kg

### Test Plot 33#: WLAN 2.4G Mode B\_Main Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11b WiFi 2.4GHz; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2442 MHz;  $\sigma = 1.942$  S/m;  $\varepsilon_r = 54.175$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.268 W/kg

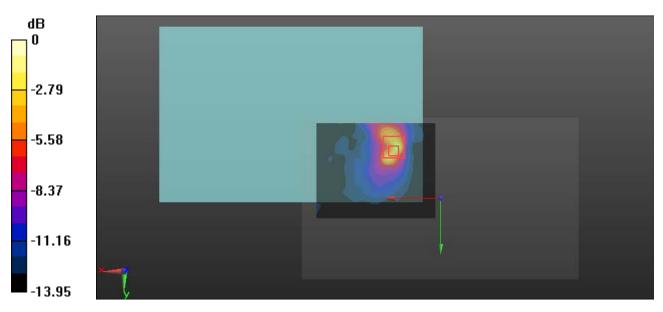
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.114 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.651 W/kg

SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.385 W/kg



0 dB = 0.385 W/kg = -4.15 dBW/kg

### Test Plot 34#: WLAN 2.4G Mode B\_Main Antenna\_Body Top\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11b WiFi 2.4GHz; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2442 MHz;  $\sigma = 1.942$  S/m;  $\varepsilon_r = 54.175$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0599 W/kg

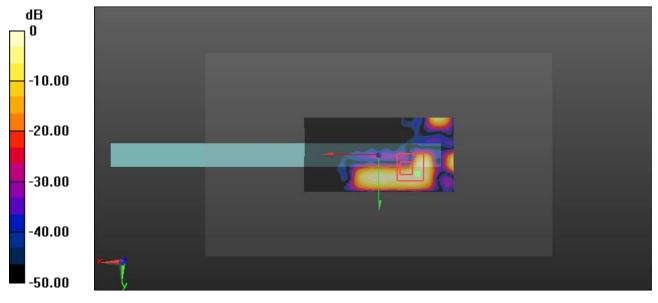
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.398 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0693 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0413 W/kg



0 dB = 0.0413 W/kg = -13.84 dBW/kg

### Test Plot 35#: WLAN 2.4G Mode B\_Main Antenna\_Body Right\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11b WiFi 2.4GHz; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2442 MHz;  $\sigma = 1.942$  S/m;  $\varepsilon_r = 54.175$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.101 W/kg

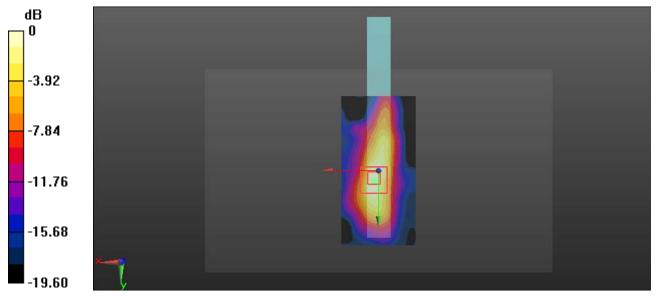
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.214 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.125 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0989 W/kg



0 dB = 0.0989 W/kg = -10.05 dBW/kg

### Test Plot 36#: WLAN 2.4G Mode B\_AUX Antenna\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11b WiFi 2.4GHz; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2442 MHz;  $\sigma = 1.942$  S/m;  $\varepsilon_r = 54.175$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.297 W/kg

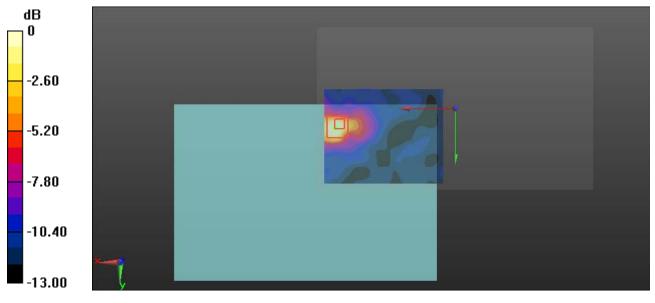
Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.297 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.365 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.215 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg

### Test Plot 37#: WLAN 2.4G Mode B\_AUX Antenna\_Body Top\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: IEEE 802.11b WiFi 2.4GHz; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2442 MHz;  $\sigma = 1.942$  S/m;  $\varepsilon_r = 54.175$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0986 W/kg

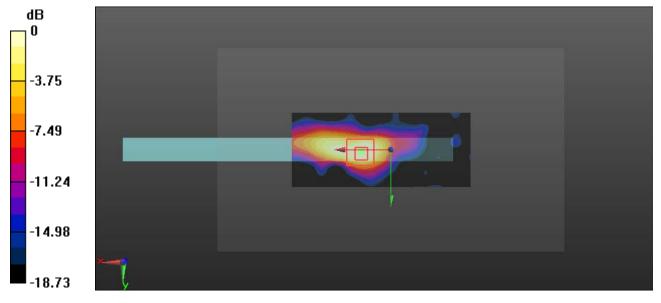
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.211 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0726 W/kg



0 dB = 0.0726 W/kg = -11.39 dBW/kg

### Test Plot 38#: Bluetooth\_GFSK\_DH5\_Body Back\_Middle

## DUT: Mobile Tablet; Type: DT310CR; Serial: 19042500920

Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.27 Medium parameters used: f = 2441 MHz;  $\sigma = 1.931$  S/m;  $\epsilon_r = 54.202$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0355 W/kg

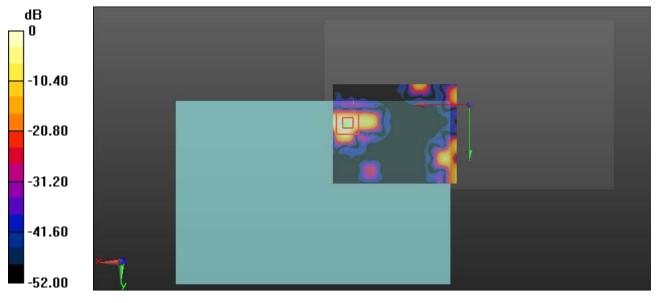
Zoom Scan (8x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8950 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00402 W/kg

Maximum value of SAR (measured) = 0.0180 W/kg



0 dB = 0.0180 W/kg = -17.45 dBW/kg