#### Test Plot 1#:CDMA 850\_Body Top\_P-Sensor Triggered\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 824.7 MHz; Duty Cycle: 1:1 Medium parameters used: f = 824.7 MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 56.838$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.244 W/kg

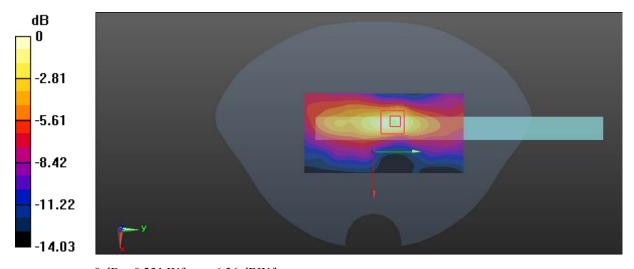
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.45 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.231 W/kg



0 dB = 0.231 W/kg = -6.36 dBW/kg

SAR Plots Plot 1#

#### Test Plot 2#:CDMA 850\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.52 MHz;  $\sigma = 0.964$  S/m;  $\varepsilon_r = 56.376$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.287 W/kg

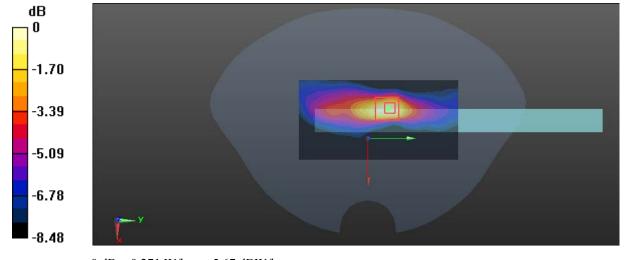
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.86 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.435 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.271 W/kg



0 dB = 0.271 W/kg = -5.67 dBW/kg

SAR Plots Plot 2#

#### Test Plot 3#:CDMA 850\_Body Top\_P-Sensor Triggered\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 848.31 MHz; Duty Cycle: 1:1 Medium parameters used: f = 848.31 MHz;  $\sigma = 0.975$  S/m;  $\varepsilon_r = 56.291$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

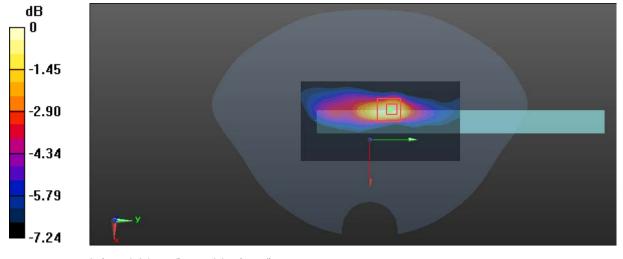
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.19 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.247 W/kg



0 dB = 0.247 W/kg = -6.07 dBW/kg

SAR Plots Plot 3#

#### Test Plot 4#:CDMA 850\_Body Back\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.52 MHz;  $\sigma = 0.964$  S/m;  $\varepsilon_r = 56.376$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.022 W/kg

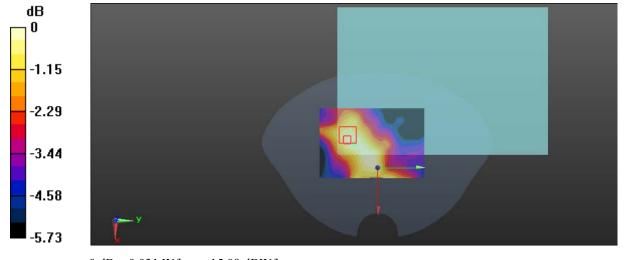
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.536 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.031 W/kg



0 dB = 0.031 W/kg = -15.09 dBW/kg

SAR Plots Plot 4#

#### Test Plot 5#:CDMA 850\_Body Top\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.52 MHz;  $\sigma = 0.964$  S/m;  $\varepsilon_r = 56.376$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0623 W/kg

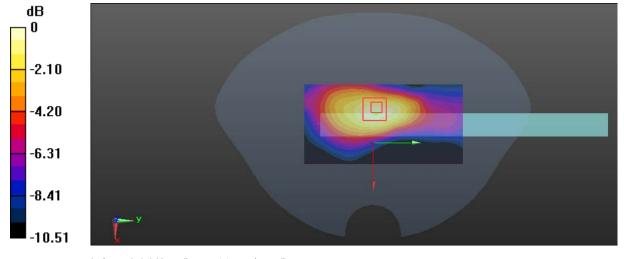
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.076 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0668 W/kg



0 dB = 0.0668 W/kg = -11.75 dBW/kg

SAR Plots Plot 5#

#### Test Plot 6#:CDMA 850\_Body Left\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.52 MHz;  $\sigma = 0.964$  S/m;  $\varepsilon_r = 56.376$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0212 W/kg

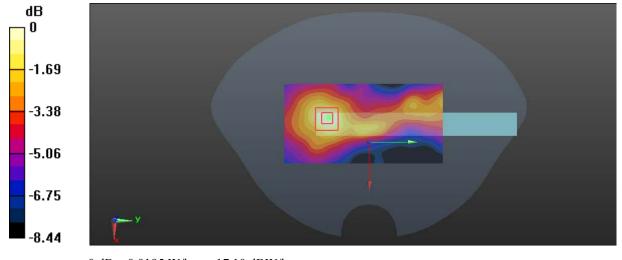
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.201 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0310 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0195 W/kg



0 dB = 0.0195 W/kg = -17.10 dBW/kg

SAR Plots Plot 6#

#### Test Plot 7#:CDMA 850\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.52 MHz;  $\sigma = 0.964$  S/m;  $\varepsilon_r = 56.376$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0804 W/kg

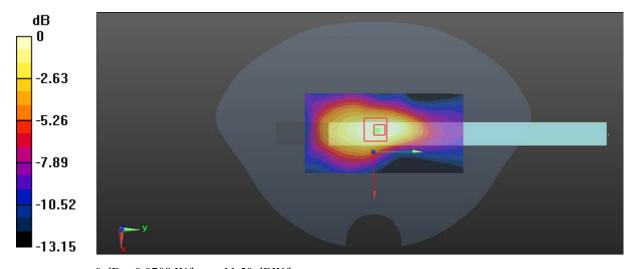
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.583 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0708 W/kg



0 dB = 0.0708 W/kg = -11.50 dBW/kg

SAR Plots Plot 7#

# Test Plot 8#:CDMA 1900\_Body Top\_P-Sensor Triggered\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 1851.25 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1851.25 MHz;  $\sigma = 1.458$  S/m;  $\varepsilon_r = 54.605$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.994 W/kg

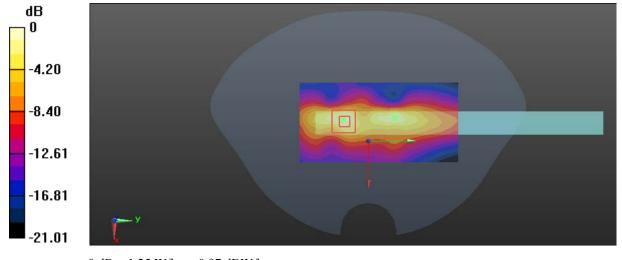
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.28 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.75 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.447 W/kg

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



0 dB = 1.25 W/kg = 0.97 dBW/kg

SAR Plots Plot 8#

# Test Plot 9#:CDMA 1900\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.49$  S/m;  $\varepsilon_r = 54.198$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.912 W/kg

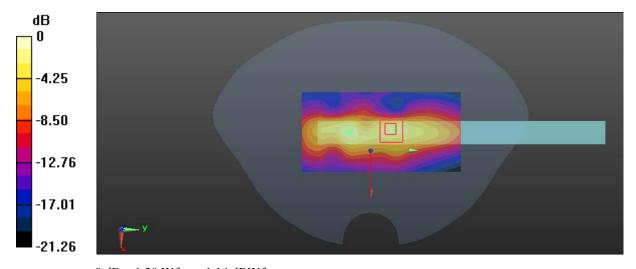
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.08 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.998 W/kg; SAR(10 g) = 0.422 W/kg

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



0 dB = 1.30 W/kg = 1.14 dBW/kg

SAR Plots Plot 9#

#### Test Plot 10#:CDMA 1900\_Body Top\_P-Sensor Triggered\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 1908.75 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1908.75 MHz;  $\sigma = 1.535$  S/m;  $\epsilon_r = 54.031$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.13 W/kg

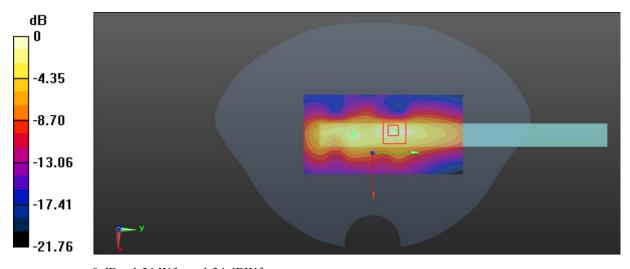
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.51 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.448 W/kg

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



0 dB = 1.36 W/kg = 1.34 dBW/kg

SAR Plots Plot 10#

#### Test Plot 11#:CDMA 1900\_Body Back\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.49$  S/m;  $\varepsilon_r = 54.198$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0833 W/kg

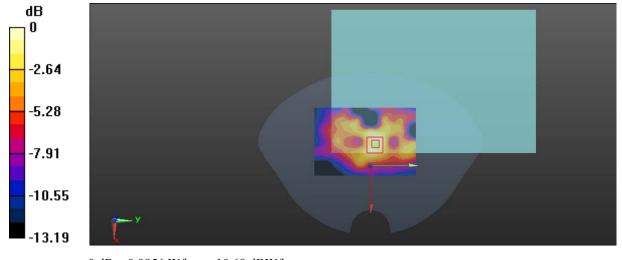
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.460 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0856 W/kg



0 dB = 0.0856 W/kg = -10.68 dBW/kg

SAR Plots Plot 11#

#### Test Plot 12#:CDMA 1900\_Body Top\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.49$  S/m;  $\varepsilon_r = 54.198$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0235 W/kg

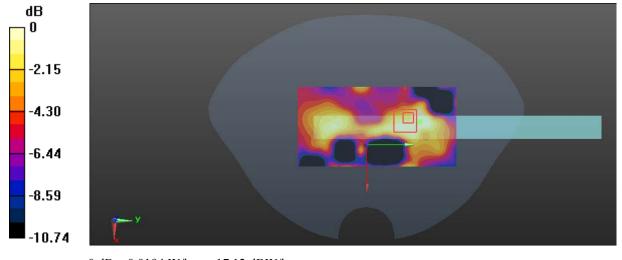
Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.197 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00868 W/kg

Maximum value of SAR (measured) = 0.0194 W/kg



0 dB = 0.0194 W/kg = -17.12 dBW/kg

SAR Plots Plot 12#

#### Test Plot 13#:CDMA 1900\_Body Left\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.49$  S/m;  $\varepsilon_r = 54.198$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

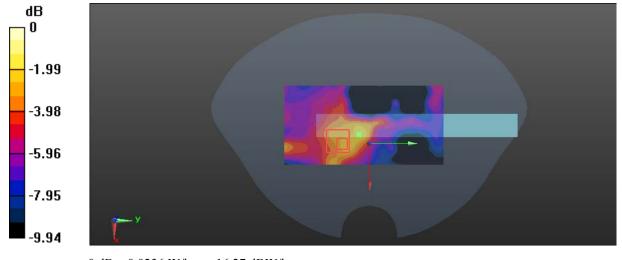
Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.204 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00767 W/kg

Maximum value of SAR (measured) = 0.0236 W/kg



0 dB = 0.0236 W/kg = -16.27 dBW/kg

SAR Plots Plot 13#

#### Test Plot 14#:CDMA 1900\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.49$  S/m;  $\varepsilon_r = 54.198$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.159 W/kg

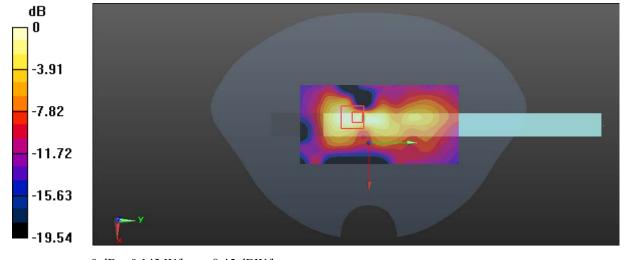
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.692 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.417 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

SAR Plots Plot 14#

#### Test Plot 15#:WCDMA Band 2\_Body Top\_P-Sensor Triggered\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1852.4 MHz;  $\sigma = 1.452$  S/m;  $\varepsilon_r = 54.564$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

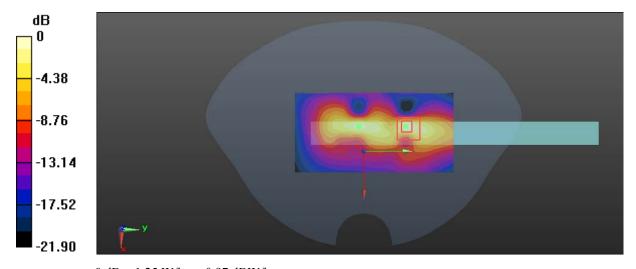
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.97 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.399 W/kg

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



0 dB = 1.25 W/kg = 0.97 dBW/kg

SAR Plots Plot 15#

#### Test Plot 16#:WCDMA Band 2\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f=1880 MHz;  $\sigma=1.471$  S/m;  $\epsilon_r=54.225$ ;  $\rho=1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

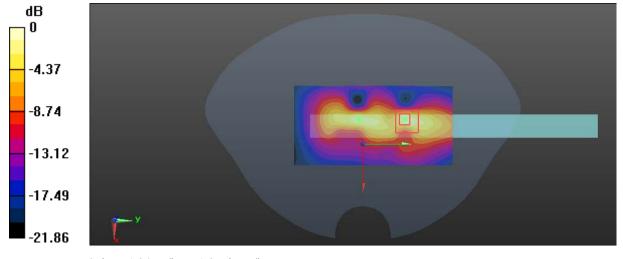
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.52 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.425 W/kg

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



0 dB = 1.34 W/kg = 1.27 dBW/kg

SAR Plots Plot 16#

#### Test Plot 17#:WCDMA Band 2\_Body Top\_P-Sensor Triggered\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1907.6 MHz;  $\sigma = 1.514$  S/m;  $\epsilon_r = 54.064$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

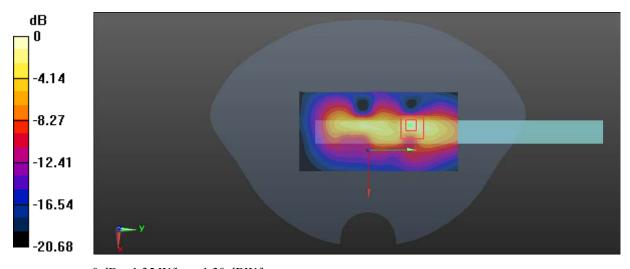
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.70 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.41 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.439 W/kg

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

SAR Plots Plot 17#

#### Test Plot 18#:WCDMA Band 2\_Body Back\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.471$  S/m;  $\epsilon_r = 54.225$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.103 W/kg

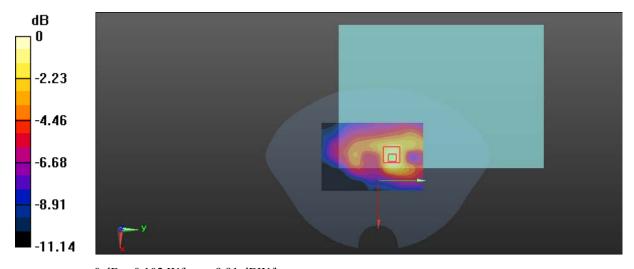
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.207 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dBW/kg

SAR Plots Plot 18#

#### Test Plot 19#:WCDMA Band 2\_Body Top\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f=1880 MHz;  $\sigma=1.471$  S/m;  $\epsilon_r=54.225$ ;  $\rho=1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.121 W/kg

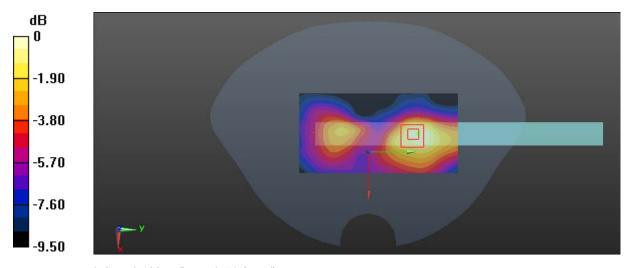
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.648 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg

SAR Plots Plot 19#

#### Test Plot 20#:WCDMA Band 2\_Body Left\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f=1880 MHz;  $\sigma=1.471$  S/m;  $\epsilon_r=54.225$ ;  $\rho=1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0656 W/kg

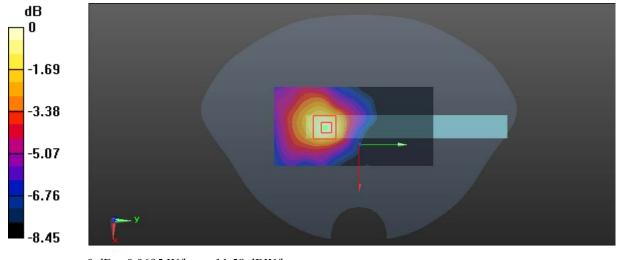
Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.492 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0695 W/kg



0 dB = 0.0695 W/kg = -11.58 dBW/kg

SAR Plots Plot 20#

#### Test Plot 21#:WCDMA Band 2\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f=1880 MHz;  $\sigma=1.471$  S/m;  $\epsilon_r=54.225$ ;  $\rho=1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.147 W/kg

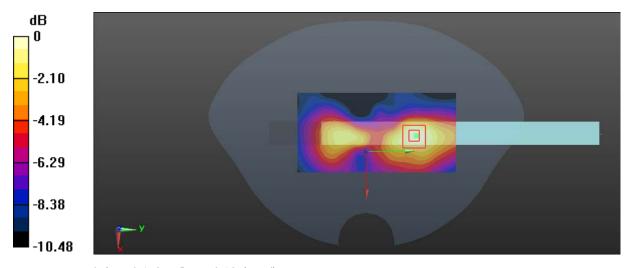
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.734 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

SAR Plots Plot 21#

#### Test Plot 22#:WCDMA Band 5\_Body Top\_P-Sensor Triggered\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1 Medium parameters used: f = 826.4 MHz;  $\sigma = 0.953$  S/m;  $\varepsilon_r = 57.466$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

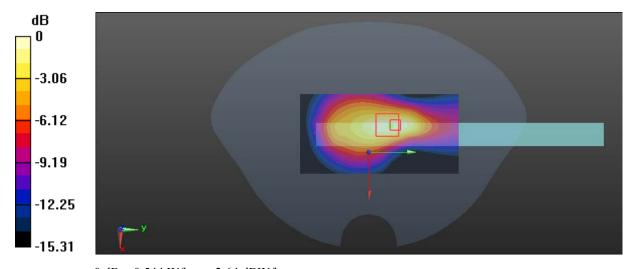
Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.572 W/kg

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

Reference Value = 19.33 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.273 W/kgMaximum value of SAR (measured) = 0.544 W/kg



0 dB = 0.544 W/kg = -2.64 dBW/kg

SAR Plots Plot 22#

#### Test Plot 23#:WCDMA Band 5\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.967 S/m;  $\epsilon_r$  = 57.295;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.639 W/kg

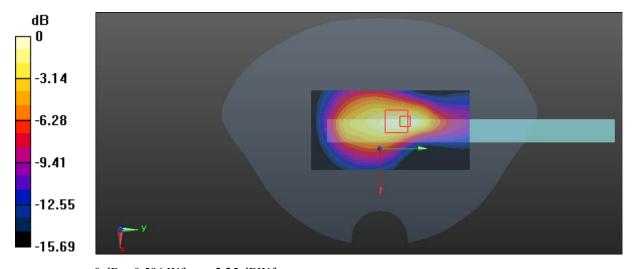
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.51 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.303 W/kg

Maximum value of SAR (measured) = 0.596 W/kg



0 dB = 0.596 W/kg = -2.25 dBW/kg

SAR Plots Plot 23#

#### Test Plot 24#:WCDMA Band 5\_Body Top\_P-Sensor Triggered\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 846.6 MHz;  $\sigma$  = 0.974 S/m;  $\epsilon_r$  = 56.998;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

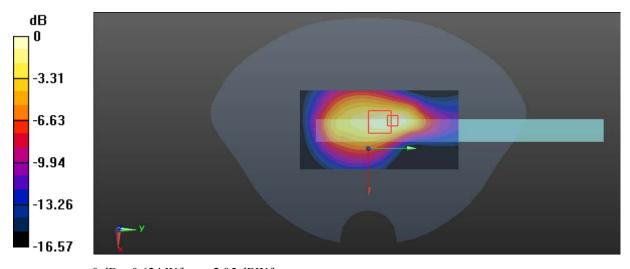
Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.637 W/kg

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

Reference Value = 20.82 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.322 W/kgMaximum value of SAR (measured) = 0.624 W/kg



0 dB = 0.624 W/kg = -2.05 dBW/kg

SAR Plots Plot 24#

#### Test Plot 25#:WCDMA Band 5\_Body Back\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.967 S/m;  $\epsilon_r$  = 57.295;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0663 W/kg

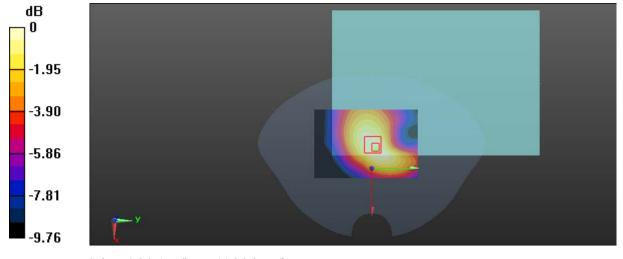
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.864 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0651 W/kg



0 dB = 0.0651 W/kg = -11.86 dBW/kg

SAR Plots Plot 25#

#### Test Plot 26#:WCDMA Band 5\_Body Top\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.967 S/m;  $\epsilon_r$  = 57.295;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0931 W/kg

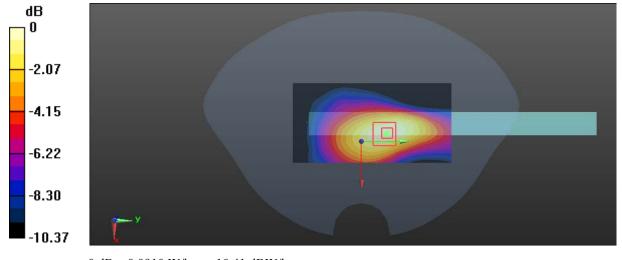
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.459 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0910 W/kg



0 dB = 0.0910 W/kg = -10.41 dBW/kg

SAR Plots Plot 26#

#### Test Plot 27#:WCDMA Band 5\_Body Left\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.967 S/m;  $\epsilon_r$  = 57.295;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.131 W/kg

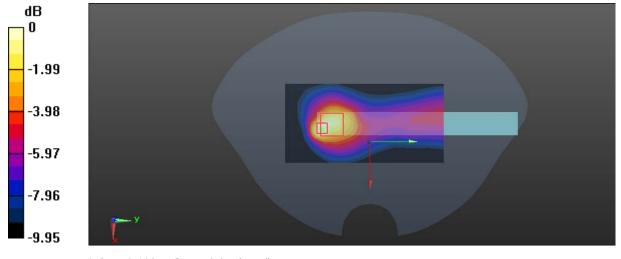
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.762 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.228 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.103 W/kg = -9.87 dBW/kg

SAR Plots Plot 27#

#### Test Plot 28#:WCDMA Band 5\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.967 S/m;  $\epsilon_r$  = 57.295;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.171 W/kg

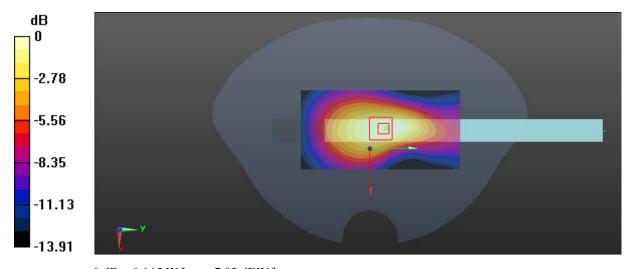
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.53 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

SAR Plots Plot 28#

# Test Plot 29#:LTE Band 2 1RB\_Body Top\_P-Sensor Triggered\_Low

#### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1860 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1860 MHz;  $\sigma$  = 1.467 S/m;  $\epsilon_r$  = 54.374;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

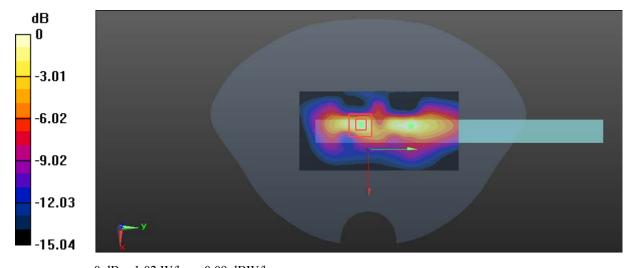
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.09 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.858 W/kg; SAR(10 g) = 0.358 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

SAR Plots Plot 29#

#### Test Plot 30#:LTE Band 2 1RB\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.03 W/kg

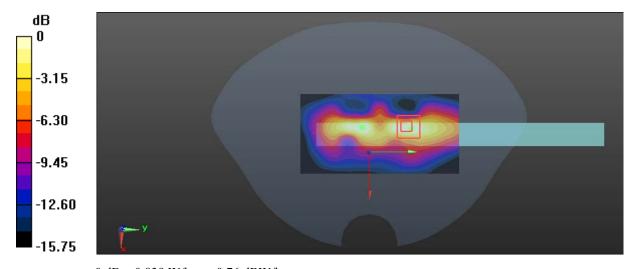
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.05 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.343 W/kg

Maximum value of SAR (measured) = 0.839 W/kg



0 dB = 0.839 W/kg = -0.76 dBW/kg

SAR Plots Plot 30#

#### Test Plot 31#:LTE Band 2 1RB\_Body Top\_P-Sensor Triggered\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1900 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1900 MHz;  $\sigma$  = 1.491 S/m;  $\epsilon_r$  = 54.154;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.10 W/kg

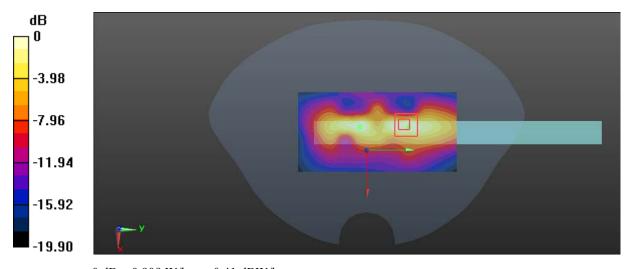
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.92 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 0.909 W/kg



0 dB = 0.909 W/kg = -0.41 dBW/kg

SAR Plots Plot 31#

#### Test Plot 32#:LTE Band 2 50%RB\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.799 W/kg

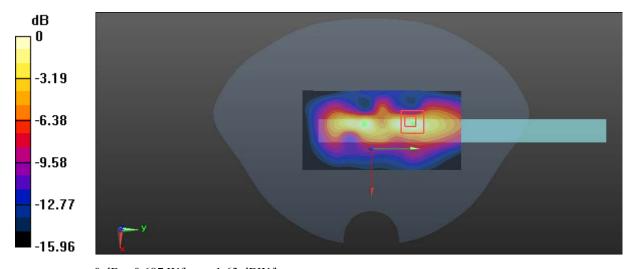
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.70 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 0.687 W/kg



0 dB = 0.687 W/kg = -1.63 dBW/kg

SAR Plots Plot 32#

#### Test Plot 33#:LTE Band 2 1RB\_Body Back\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.116 W/kg

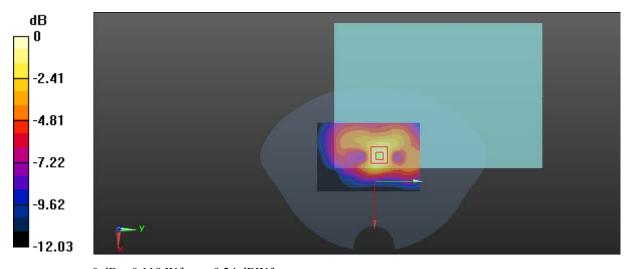
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.793 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

SAR Plots Plot 33#

#### Test Plot 34#:LTE Band 2 50%RB\_Body Back\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0908 W/kg

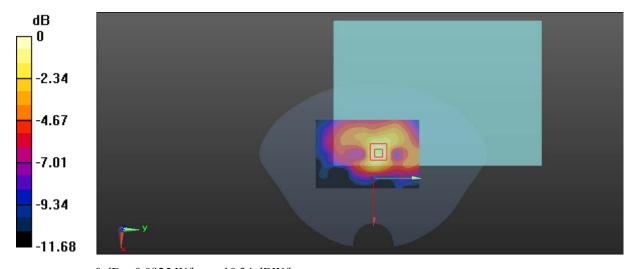
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.118 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0925 W/kg



0 dB = 0.0925 W/kg = -10.34 dBW/kg

SAR Plots Plot 34#

#### Test Plot 35#:LTE Band 2 1RB\_Body Top\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.126 W/kg

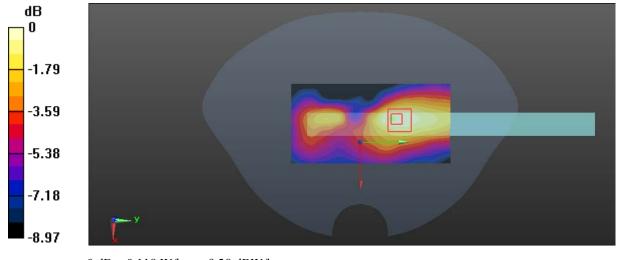
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.572 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

SAR Plots Plot 35#

#### Test Plot 36#:LTE Band 2 50%RB\_Body Top\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0930 W/kg

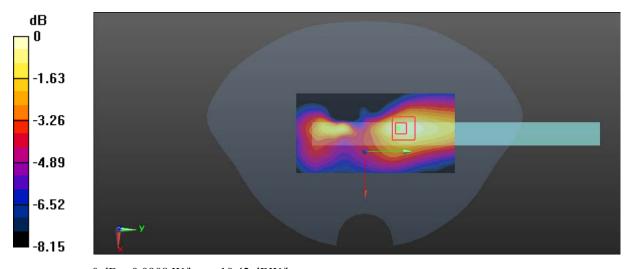
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.973 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0908 W/kg



0 dB = 0.0908 W/kg = -10.42 dBW/kg

SAR Plots Plot 36#

#### Test Plot 37#:LTE Band 2 1RB\_Body Left\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f=1880 MHz;  $\sigma=1.471$  S/m;  $\epsilon_r=54.225$ ;  $\rho=1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0681 W/kg

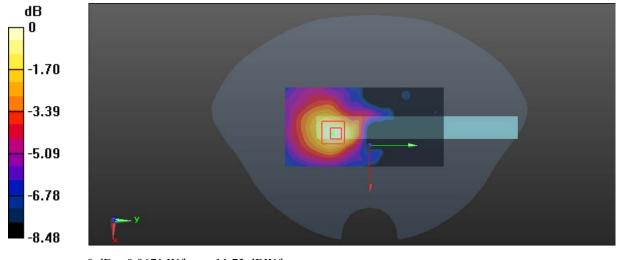
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.521 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0671 W/kg



0 dB = 0.0671 W/kg = -11.73 dBW/kg

SAR Plots Plot 37#

#### Test Plot 38#:LTE Band 2 50%RB\_Body Left\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0510 W/kg

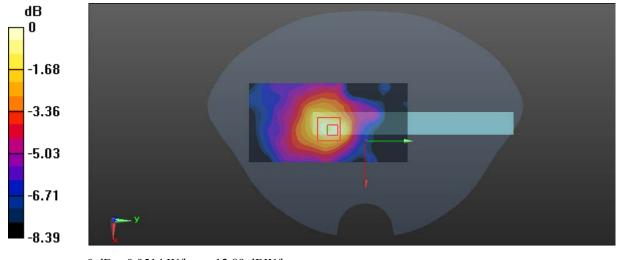
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.244 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0514 W/kg



0 dB = 0.0514 W/kg = -12.89 dBW/kg

SAR Plots Plot 38#

#### Test Plot 39#:LTE Band 2 1RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.177 W/kg

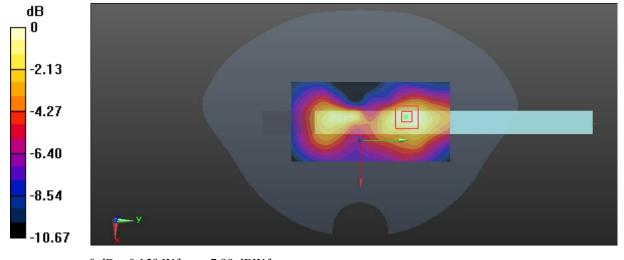
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.546 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg = -7.99 dBW/kg

SAR Plots Plot 39#

#### Test Plot 40#:LTE Band 2 50%RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.471 S/m;  $\epsilon_r$  = 54.225;  $\rho$  = 1000 kg/m³ Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.133 W/kg

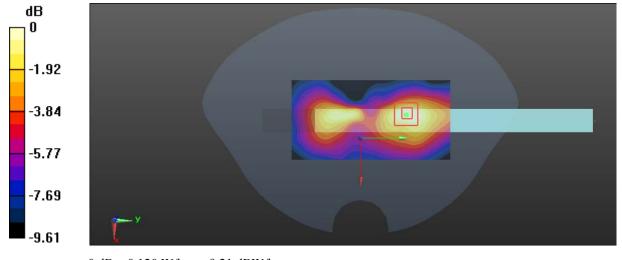
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.496 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg

SAR Plots Plot 40#

#### Test Plot 41#:LTE Band 4 1RB\_Body Top\_P-Sensor Triggered\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1720 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1720 MHz;  $\sigma$  = 1.512 S/m;  $\epsilon_r$  = 52.819;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.25 W/kg

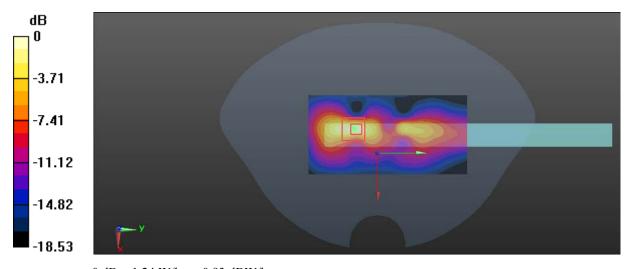
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.39 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.455 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

SAR Plots Plot 41#

#### Test Plot 42#:LTE Band 4 1RB\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.526$  S/m;  $\varepsilon_r = 52.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

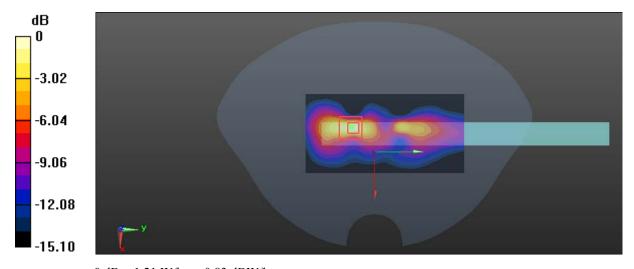
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.39 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.436 W/kg

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



0 dB = 1.21 W/kg = 0.83 dBW/kg

SAR Plots Plot 42#

#### Test Plot 43#:LTE Band 4 1RB\_Body Top\_P-Sensor Triggered\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1745 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1745 MHz;  $\sigma$  = 1.539 S/m;  $\epsilon_r$  = 52.694;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

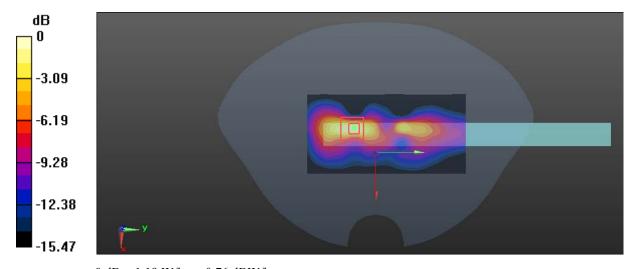
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.51 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.987 W/kg; SAR(10 g) = 0.429 W/kg

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



0 dB = 1.19 W/kg = 0.76 dBW/kg

SAR Plots Plot 43#

#### Test Plot 44#:LTE Band 4 50%RB\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.526$  S/m;  $\varepsilon_r = 52.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.728 W/kg

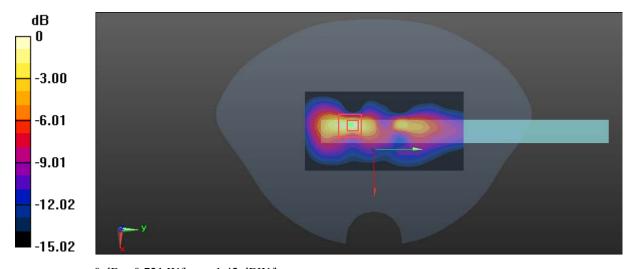
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.581 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.721 W/kg = -1.42 dBW/kg

SAR Plots Plot 44#

#### Test Plot 45#:LTE Band 4 1RB\_Body Back\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.526 S/m;  $\epsilon_r$  = 52.786;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0966 W/kg

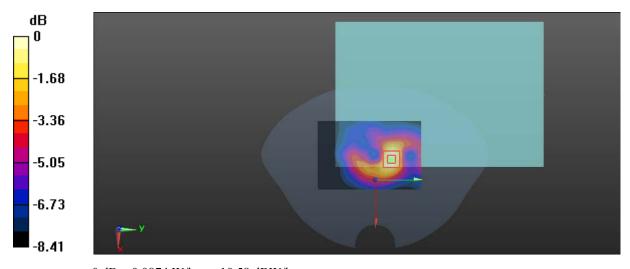
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.683 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0874 W/kg



0 dB = 0.0874 W/kg = -10.58 dBW/kg

SAR Plots Plot 45#

#### Test Plot 46#:LTE Band 4 50%RB\_Body Back\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.526 S/m;  $\epsilon_r$  = 52.786;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0730 W/kg

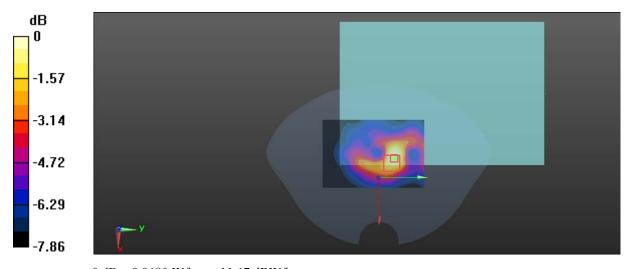
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.188 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0680 W/kg



0 dB = 0.0680 W/kg = -11.67 dBW/kg

SAR Plots Plot 46#

#### Test Plot 47#:LTE Band 4 1RB\_Body Top\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.526$  S/m;  $\varepsilon_r = 52.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0850 W/kg

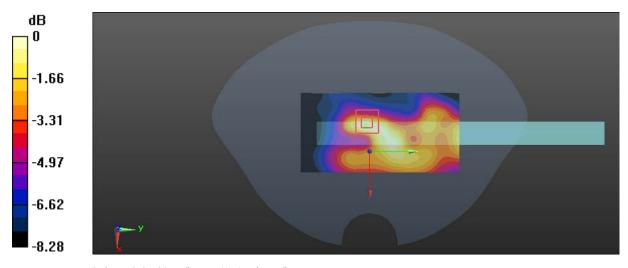
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.506 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0764 W/kg



0 dB = 0.0764 W/kg = -11.17 dBW/kg

SAR Plots Plot 47#

#### Test Plot 48#:LTE Band 4 50%RB\_Body Top\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.526$  S/m;  $\varepsilon_r = 52.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0630 W/kg

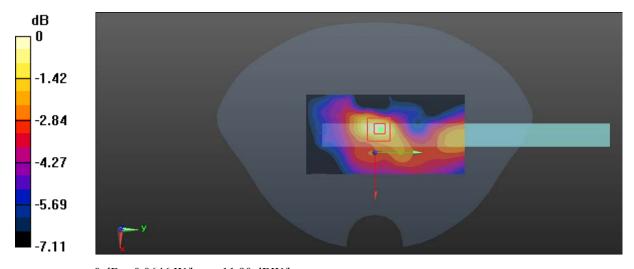
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.381 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0646 W/kg



0 dB = 0.0646 W/kg = -11.90 dBW/kg

SAR Plots Plot 48#

#### Test Plot 49#:LTE Band 4 1RB\_Body Left\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.526 S/m;  $\epsilon_r$  = 52.786;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0723 W/kg

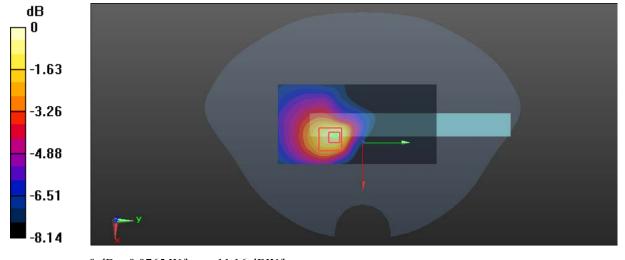
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.728 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0765 W/kg



0 dB = 0.0765 W/kg = -11.16 dBW/kg

SAR Plots Plot 49#

#### Test Plot 50#:LTE Band 4 50%RB\_Body Left\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.526$  S/m;  $\varepsilon_r = 52.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0579 W/kg

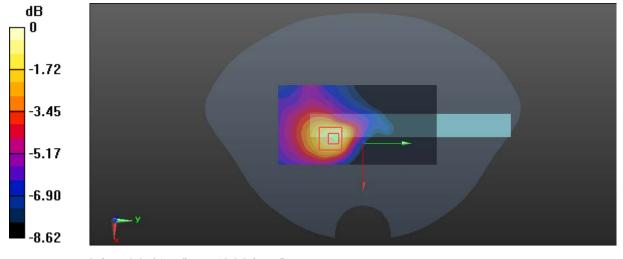
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.435 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0581 W/kg



0 dB = 0.0581 W/kg = -12.36 dBW/kg

SAR Plots Plot 50#

#### Test Plot 51#:LTE Band 4 1RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.526 S/m;  $\epsilon_r$  = 52.786;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.564 W/kg

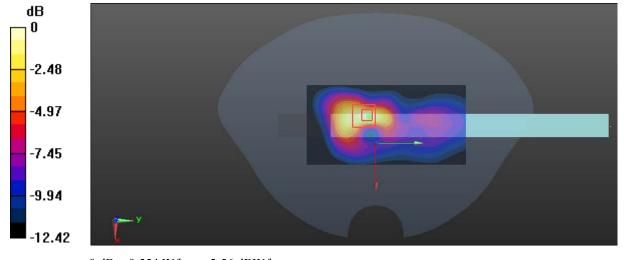
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.26 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.892 W/kg

SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 0.554 W/kg



0 dB = 0.554 W/kg = -2.56 dBW/kg

SAR Plots Plot 51#

#### Test Plot 52#:LTE Band 4 50%RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.526 S/m;  $\epsilon_r$  = 52.786;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.430 W/kg

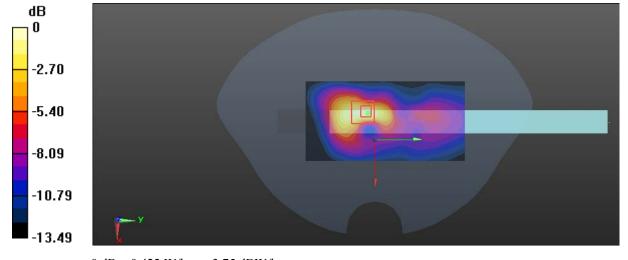
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.82 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.693 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.422 W/kg



0 dB = 0.422 W/kg = -3.75 dBW/kg

SAR Plots Plot 52#

#### Test Plot 53#:LTE Band 5 1RB\_Body Top\_P-Sensor Triggered\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 829 MHz;Duty Cycle: 1:1 Medium parameters used: f = 829 MHz;  $\sigma = 0.958$  S/m;  $\varepsilon_r = 57.446$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.611 W/kg

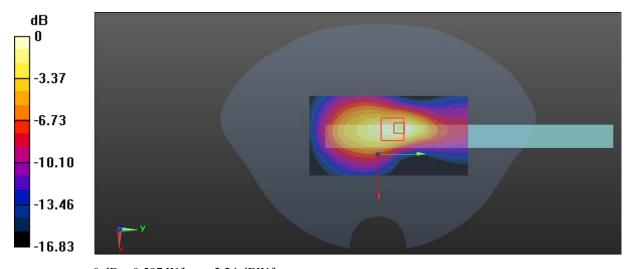
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.88 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.597 W/kg



0 dB = 0.597 W/kg = -2.24 dBW/kg

SAR Plots Plot 53#

#### Test Plot 54#:LTE Band 5 1RB\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.962 S/m;  $\epsilon_r$  = 57.296;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.663 W/kg

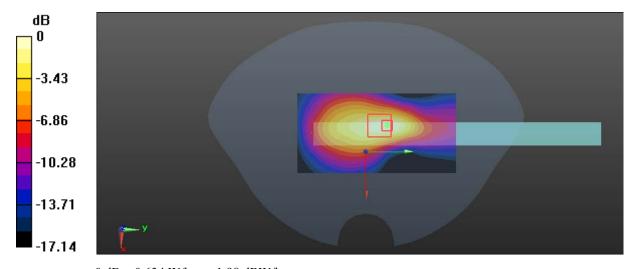
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.33 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.308 W/kg

Maximum value of SAR (measured) = 0.634 W/kg



0 dB = 0.634 W/kg = -1.98 dBW/kg

SAR Plots Plot 54#

#### Test Plot 55#:LTE Band 5 1RB\_Body Top\_P-Sensor Triggered\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 844 MHz;Duty Cycle: 1:1 Medium parameters used: f = 844 MHz;  $\sigma$  = 0.968 S/m;  $\epsilon_r$  = 57.223;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.635 W/kg

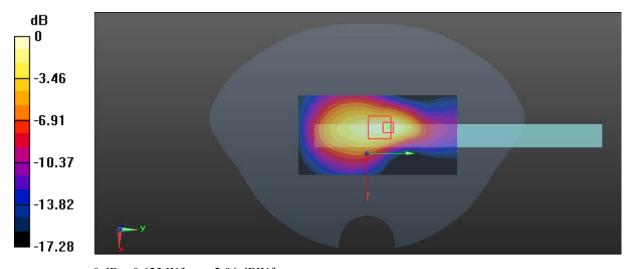
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.16 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.623 W/kg



0 dB = 0.623 W/kg = -2.06 dBW/kg

SAR Plots Plot 55#

#### Test Plot 56#:LTE Band 5 50%RB\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.962 S/m;  $\epsilon_r$  = 57.296;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

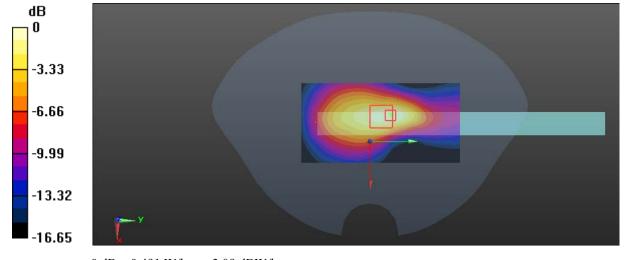
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.23 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.915 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.240 W/kg

Maximum value of SAR (measured) = 0.491 W/kg



0 dB = 0.491 W/kg = -3.09 dBW/kg

SAR Plots Plot 56#

#### Test Plot 57#:LTE Band 5 1RB\_Body Back\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.962 S/m;  $\epsilon_r$  = 57.296;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

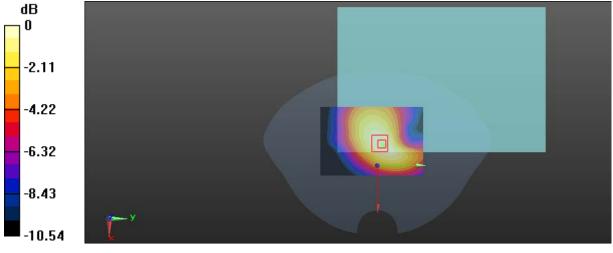
**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0651 W/kg

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

Reference Value = 7.526 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.044 W/kgMaximum value of SAR (measured) = 0.0658 W/kg



0 dB = 0.0658 W/kg = -11.82 dBW/kg

SAR Plots Plot 57#

#### Test Plot 58#:LTE Band 5 50%RB\_Body Back\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.962 S/m;  $\epsilon_r$  = 57.296;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0513 W/kg

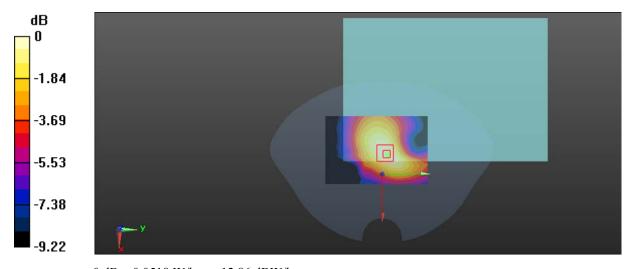
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.795 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0660 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0518 W/kg



0 dB = 0.0518 W/kg = -12.86 dBW/kg

SAR Plots Plot 58#

#### Test Plot 59#:LTE Band 5 1RB\_Body Top\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.962 S/m;  $\epsilon_r$  = 57.296;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0851 W/kg

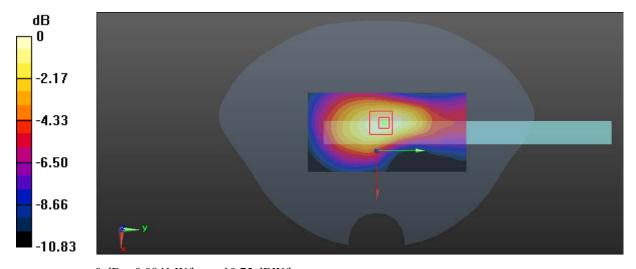
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.689 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0841 W/kg



0 dB = 0.0841 W/kg = -10.75 dBW/kg

SAR Plots Plot 59#

#### Test Plot 60#:LTE Band 5 50%RB\_Body Top\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.962$  S/m;  $\varepsilon_r = 57.296$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0688 W/kg

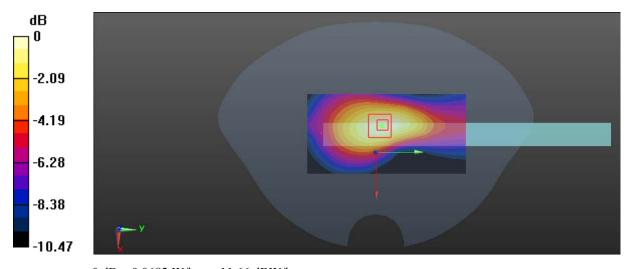
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.881 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0682 W/kg



0 dB = 0.0682 W/kg = -11.66 dBW/kg

SAR Plots Plot 60#

#### Test Plot 61#:LTE Band 5 1RB\_Body Left\_P-Sensor Not Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.962 S/m;  $\epsilon_r$  = 57.296;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0743 W/kg

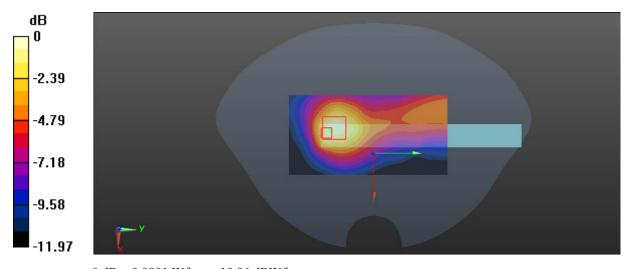
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.386 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0801 W/kg



0 dB = 0.0801 W/kg = -10.96 dBW/kg

SAR Plots Plot 61#

#### Test Plot 62#:LTE Band 5 50%RB\_Body Left\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.962 S/m;  $\epsilon_r$  = 57.296;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0563 W/kg

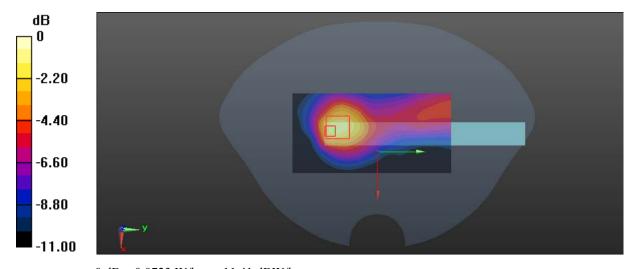
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.764 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0723 W/kg



0 dB = 0.0723 W/kg = -11.41 dBW/kg

SAR Plots Plot 62#

#### Test Plot 63#:LTE Band 5 1RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.962 S/m;  $\epsilon_r$  = 57.296;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.158 W/kg

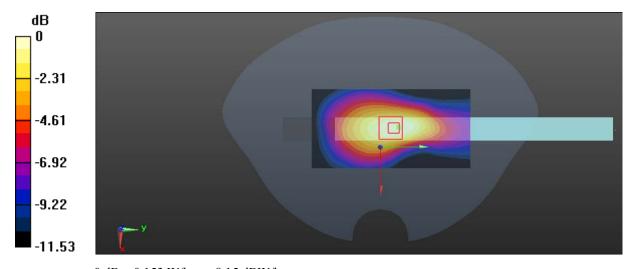
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.20 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

SAR Plots Plot 63#

#### Test Plot 64#:LTE Band 5 50%RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.962$  S/m;  $\epsilon_r = 57.296$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.121 W/kg

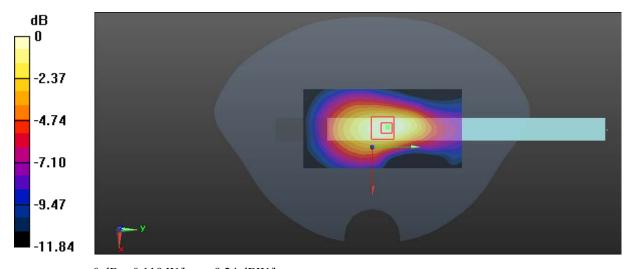
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.70 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

SAR Plots Plot 64#

#### Test Plot 65#:LTE Band 13 1RB\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma = 1.016$  S/m;  $\varepsilon_r = 56.815$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.475 W/kg

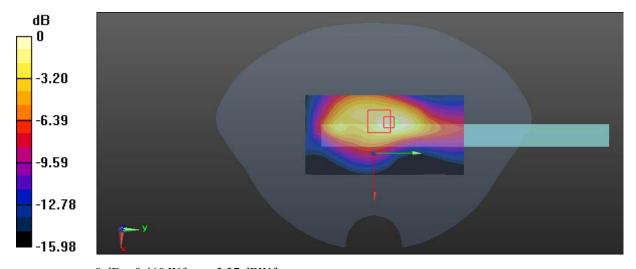
Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.64 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.911 W/kg

SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 0.460 W/kg



0 dB = 0.460 W/kg = -3.37 dBW/kg

SAR Plots Plot 65#

#### Test Plot 66#:LTE Band 13 50%RB\_Body Top\_P-Sensor Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma = 1.016$  S/m;  $\varepsilon_r = 56.815$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.364 W/kg

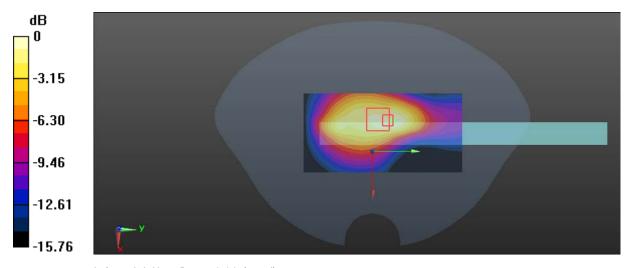
**Zoom Scan (5x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.93 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.731 W/kg

SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.360 W/kg



0 dB = 0.360 W/kg = -4.44 dBW/kg

SAR Plots Plot 66#

#### Test Plot 67#:LTE Band 13 1RB\_Body Back\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma$  = 1.016 S/m;  $\epsilon_r$  = 56.815;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0533 W/kg

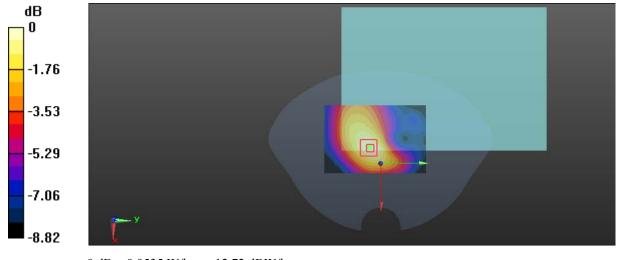
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.851 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0535 W/kg



0 dB = 0.0535 W/kg = -12.72 dBW/kg

SAR Plots Plot 67#

#### Test Plot 68#:LTE Band 13 50%RB\_Body Back\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma$  = 1.016 S/m;  $\epsilon_r$  = 56.815;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0301 W/kg

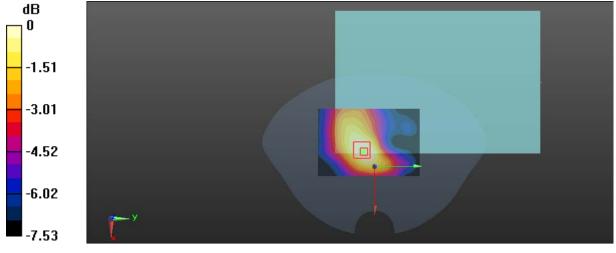
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.506 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.019 W/kg

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



0 dB = 0.0286 W/kg = -15.44 dBW/kg

SAR Plots Plot 68#

#### Test Plot 69#: LTE Band 13 1RB Body Top\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma = 1.016$  S/m;  $\varepsilon_r = 56.815$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.128 W/kg

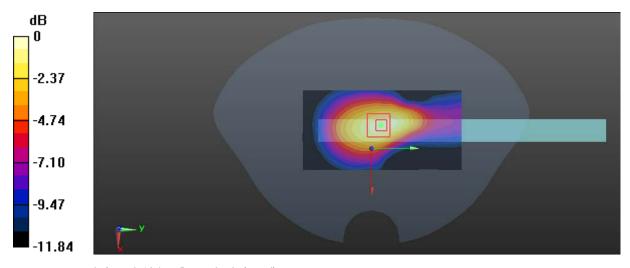
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.03 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg

SAR Plots Plot 69#

#### Test Plot 70#: LTE Band 13 50%RB Body Top\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma$  = 1.016 S/m;  $\epsilon_r$  = 56.815;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.100 W/kg

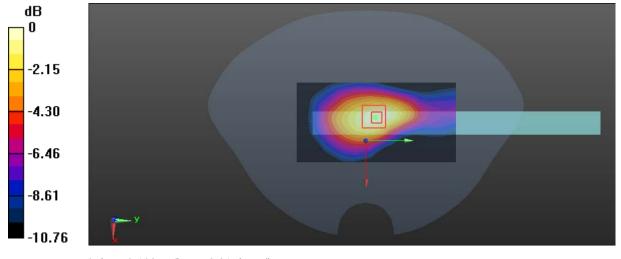
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.751 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dBW/kg

SAR Plots Plot 70#

#### Test Plot 71#:LTE Band 13 1RB\_Body Left\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma$  = 1.016 S/m;  $\epsilon_r$  = 56.815;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0404 W/kg

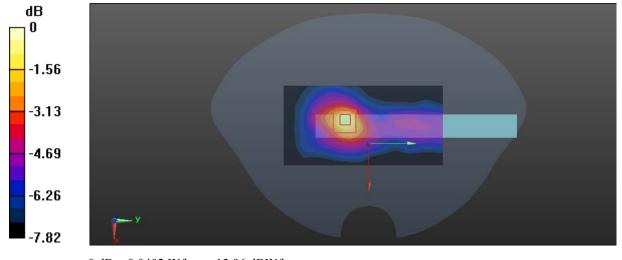
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.267 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0760 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0402 W/kg



0 dB = 0.0402 W/kg = -13.96 dBW/kg

SAR Plots Plot 71#

#### Test Plot 72#:LTE Band 13 50%RB\_Body Left\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma$  = 1.016 S/m;  $\epsilon_r$  = 56.815;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0313 W/kg

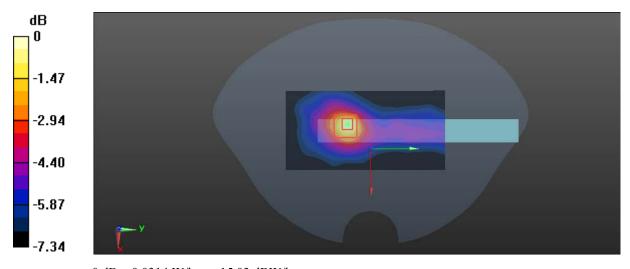
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.597 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0314 W/kg



0 dB = 0.0314 W/kg = -15.03 dBW/kg

SAR Plots Plot 72#

#### Test Plot 73#:LTE Band 13 1RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma$  = 1.016 S/m;  $\epsilon_r$  = 56.815;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.189 W/kg

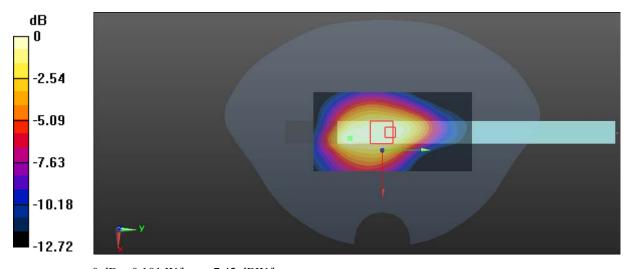
Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.74 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.298 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

SAR Plots Plot 73#

#### Test Plot 74#:LTE Band 13 50%RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used: f = 782 MHz;  $\sigma$  = 1.016 S/m;  $\epsilon_r$  = 56.815;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.139 W/kg

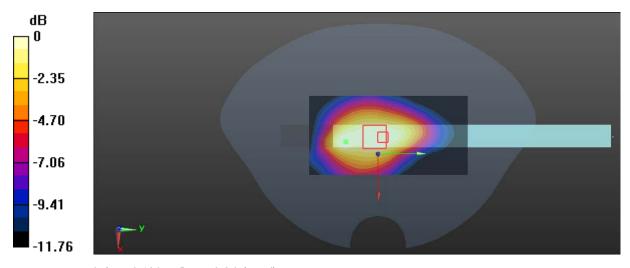
Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.43 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.130 W/kg



0 dB = 0.130 W/kg = -8.86 dBW/kg

SAR Plots Plot 74#

#### Test Plot 75#:LTE Band 17 1RB\_Body Top\_P-Sensor Triggered\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 709 MHz;Duty Cycle: 1:1 Medium parameters used: f = 709 MHz;  $\sigma = 0.943$  S/m;  $\varepsilon_r = 57.193$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.320 W/kg

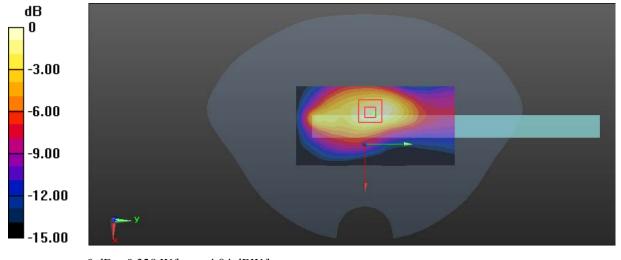
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.76 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.328 W/kg = -4.84 dBW/kg

SAR Plots Plot 75#

#### Test Plot 76#:LTE Band 17 1RB\_Body Top\_P-Sensor Triggered\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.946 S/m;  $\epsilon_r$  = 57.189;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.308 W/kg

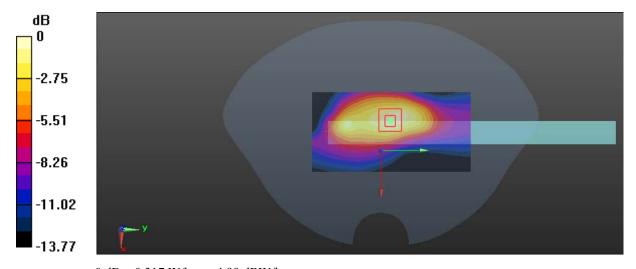
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.16 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.162 W/kg

Maximum value of SAR (measured) = 0.317 W/kg



0 dB = 0.317 W/kg = -4.99 dBW/kg

SAR Plots Plot 76#

#### Test Plot 77#:LTE Band 17 1RB\_Body Top\_P-Sensor Triggered\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 711 MHz;Duty Cycle: 1:1 Medium parameters used: f = 711 MHz;  $\sigma$  = 0.947 S/m;  $\epsilon_r$  = 57.172;  $\rho$  = 1000 kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.298 W/kg

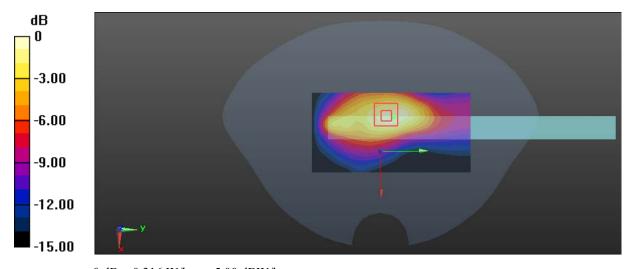
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.74 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.615 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.157 W/kg

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



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

SAR Plots Plot 77#

#### Test Plot 78#:LTE Band 17 50%RB\_Body Top\_P-Sensor Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.946 S/m;  $\epsilon_r$  = 57.189;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.234 W/kg

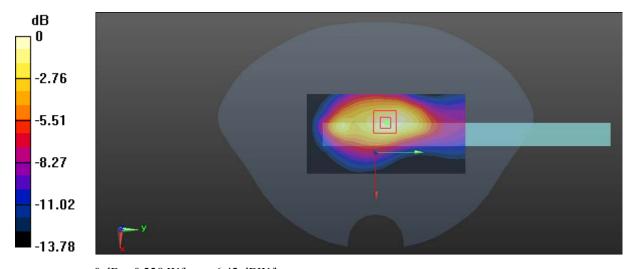
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.95 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.436 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.118 W/kg

Maximum value of SAR (measured) = 0.228 W/kg



0 dB = 0.228 W/kg = -6.42 dBW/kg

SAR Plots Plot 78#

#### Test Plot 79#:LTE Band 17 1RB\_Body Back\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma = 0.946$  S/m;  $\varepsilon_r = 57.189$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0396 W/kg

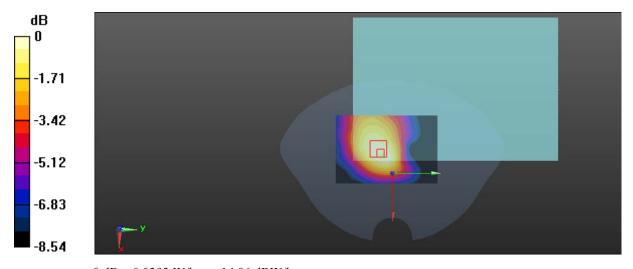
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.792 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0480 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0393 W/kg



0 dB = 0.0393 W/kg = -14.06 dBW/kg

SAR Plots Plot 79#

#### Test Plot 80#:LTE Band 17 50%RB\_Body Back\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.946 S/m;  $\epsilon_r$  = 57.189;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0302 W/kg

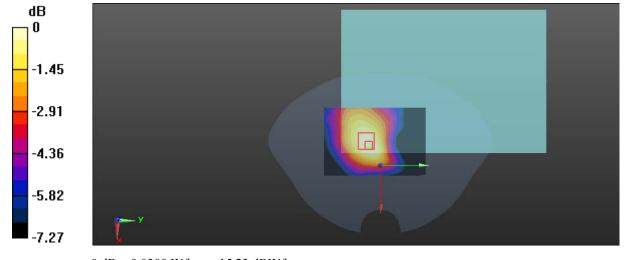
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.074 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0360 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0300 W/kg



0 dB = 0.0300 W/kg = -15.23 dBW/kg

SAR Plots Plot 80#

#### Test Plot 81#: LTE Band 17 1RB Body Top\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma = 0.946$  S/m;  $\varepsilon_r = 57.189$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0745 W/kg

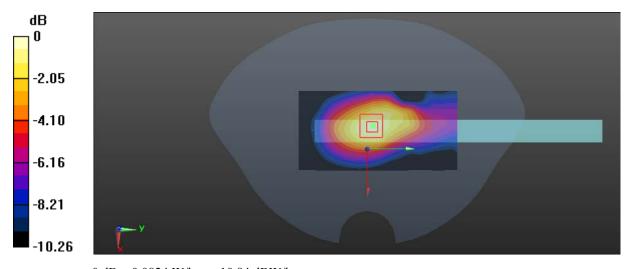
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.995 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.118 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.0824 W/kg



0 dB = 0.0824 W/kg = -10.84 dBW/kg

SAR Plots Plot 81#

#### Test Plot 82#: LTE Band 17 50%RB Body Top\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.946 S/m;  $\epsilon_r$  = 57.189;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: ES3DV2 SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0722 W/kg

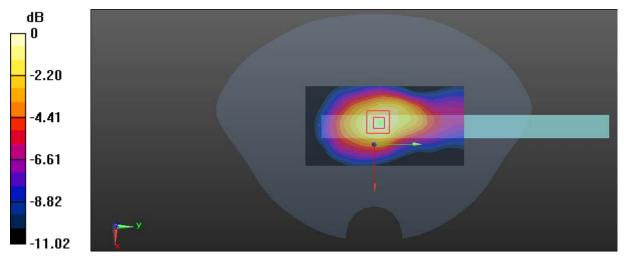
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.833 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0816 W/kg



0 dB = 0.0816 W/kg = -10.88 dBW/kg

SAR Plots Plot 82#

#### Test Plot 83#:LTE Band 17 1RB\_Body Left\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma = 0.946$  S/m;  $\varepsilon_r = 57.189$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0234 W/kg

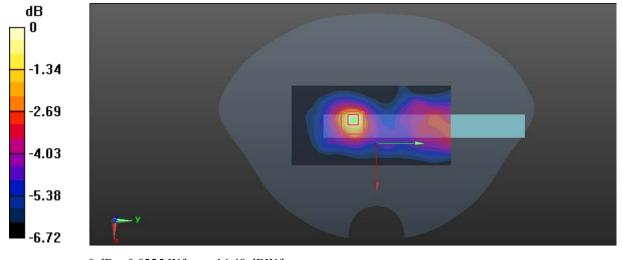
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.987 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0360 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0225 W/kg



0 dB = 0.0225 W/kg = -16.48 dBW/kg

SAR Plots Plot 83#

#### Test Plot 84#:LTE Band 17 50%RB\_Body Left\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.946 S/m;  $\epsilon_r$  = 57.189;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0181 W/kg

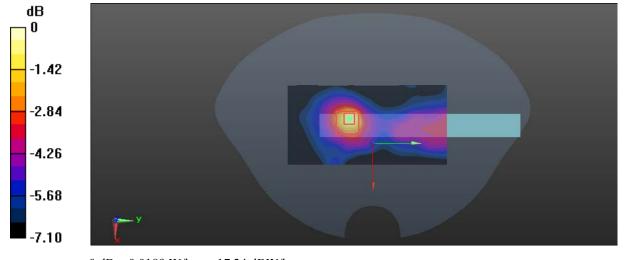
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.728 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00849 W/kg

Maximum value of SAR (measured) = 0.0189 W/kg



0 dB = 0.0189 W/kg = -17.24 dBW/kg

SAR Plots Plot 84#

#### Test Plot 85#:LTE Band 17 1RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.946 S/m;  $\epsilon_r$  = 57.189;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.124 W/kg

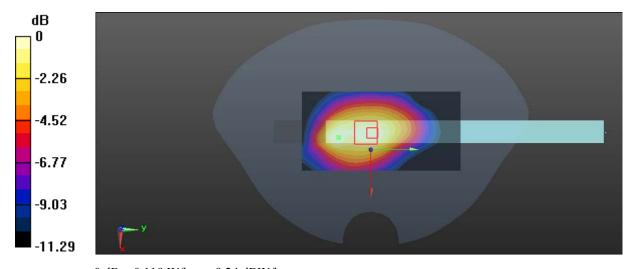
Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.52 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.073 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

SAR Plots Plot 85#

#### Test Plot 86#:LTE Band 17 50%RB\_Body Top Tilt\_P-Sensor Not Triggered\_Mid

Report No.: RDG171205015-20

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.946 S/m;  $\epsilon_r$  = 57.189;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0917 W/kg

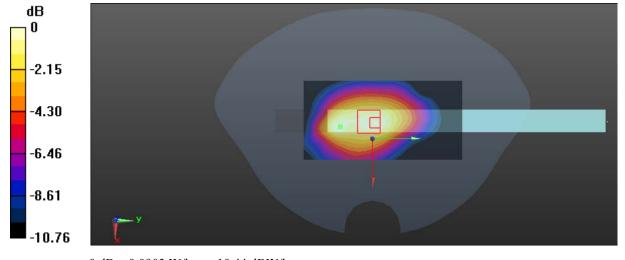
Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.974 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0903 W/kg



0 dB = 0.0903 W/kg = -10.44 dBW/kg

SAR Plots Plot 86#

#### Test Plot 87#:2.4G WLAN Main Antenna\_Body Back\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2437 MHz;  $\sigma = 1.935$  S/m;  $\varepsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.189 W/kg

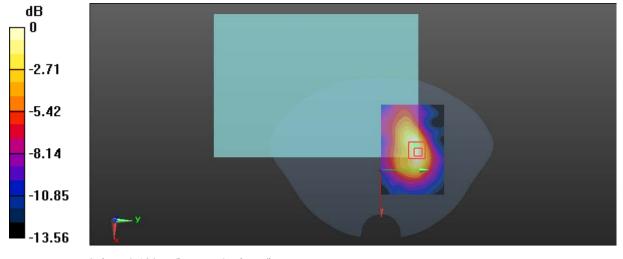
Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.292 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.180 W/kg = -7.45 dBW/kg

SAR Plots Plot 87#

#### Test Plot 88#:2.4G WLAN Main Antenna\_Body Top\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2437 MHz;  $\sigma = 1.935$  S/m;  $\varepsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.250 W/kg

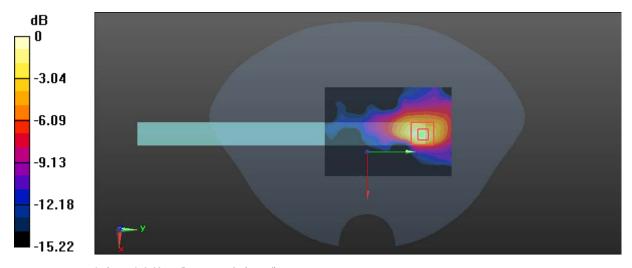
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.788 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.382 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.094 W/kg

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



0 dB = 0.268 W/kg = -5.72 dBW/kg

SAR Plots Plot 88#

#### Test Plot 89#:2.4G WLAN Main Antenna\_Body Right\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2412 MHz;  $\sigma = 1.909$  S/m;  $\varepsilon_r = 54.359$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.386 W/kg

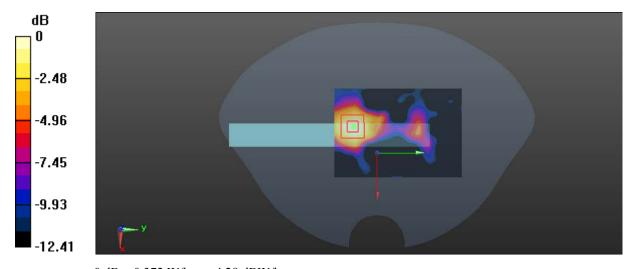
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.567 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.725 W/kg

SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.372 W/kg = -4.29 dBW/kg

SAR Plots Plot 89#

#### Test Plot 90#:2.4G WLAN Main Antenna\_Body Right\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2437 MHz;  $\sigma = 1.935$  S/m;  $\varepsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.404 W/kg

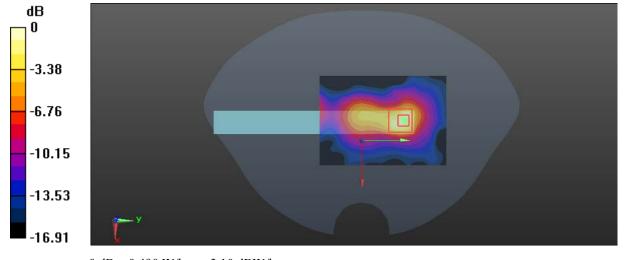
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.997 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.796 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.490 W/kg



0 dB = 0.490 W/kg = -3.10 dBW/kg

SAR Plots Plot 90#

#### Test Plot 91#:2.4G WLAN Main Antenna\_Body Right\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2462 MHz;  $\sigma = 1.977$  S/m;  $\varepsilon_r = 51.891$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.556 W/kg

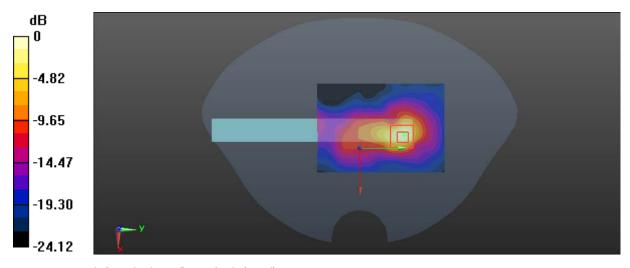
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.61 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.996 W/kg

SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.527 W/kg



0 dB = 0.527 W/kg = -2.78 dBW/kg

SAR Plots Plot 91#

#### Test Plot 92#:2.4G WLAN AUX Antenna\_Body Back\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2437 MHz;  $\sigma = 1.935$  S/m;  $\varepsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0971 W/kg

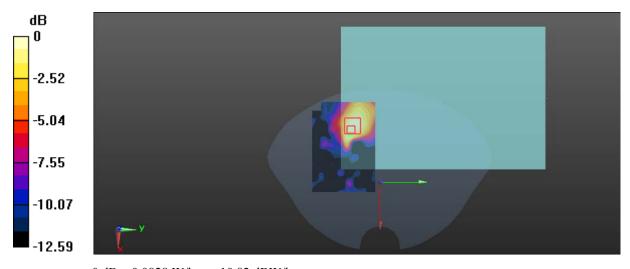
Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.237 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0828 W/kg



0 dB = 0.0828 W/kg = -10.82 dBW/kg

SAR Plots Plot 92#

#### Test Plot 93#:2.4G WLAN AUX Antenna\_Body Left\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2412 MHz;  $\sigma = 1.909$  S/m;  $\varepsilon_r = 54.359$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.265 W/kg

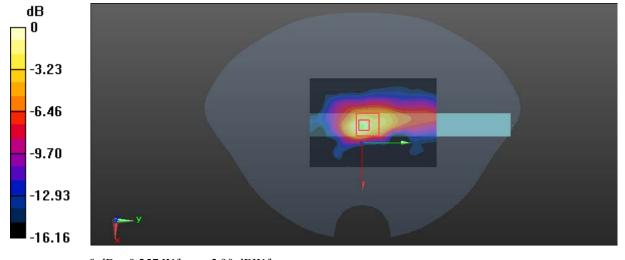
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.39 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.395 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.257 W/kg = -5.90 dBW/kg

SAR Plots Plot 93#

#### Test Plot 94#:2.4G WLAN AUX Antenna\_Body Left\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2437 MHz;  $\sigma = 1.935$  S/m;  $\varepsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.280 W/kg

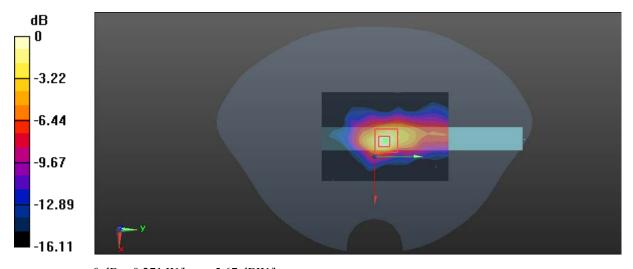
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.031 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.271 W/kg



0 dB = 0.271 W/kg = -5.67 dBW/kg

SAR Plots Plot 94#

#### Test Plot 95#:2.4G WLAN AUX Antenna\_Body Left\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 2462 MHz;  $\sigma = 1.977$  S/m;  $\varepsilon_r = 51.891$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.259 W/kg

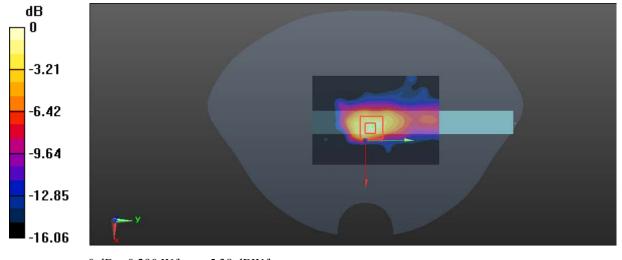
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.593 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.469 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

SAR Plots Plot 95#

#### Test Plot 96#:5.2G WLAN Main Antenna\_Body Back\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5200 MHz;  $\sigma = 5.397$  S/m;  $\varepsilon_r = 50.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.122 W/kg

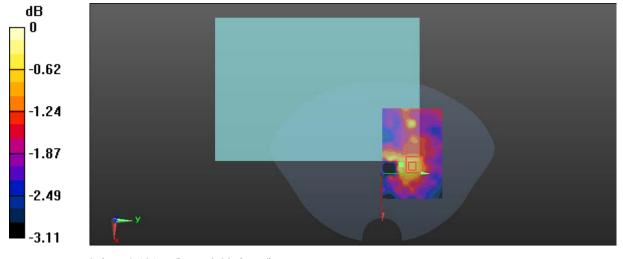
**Zoom Scan (7x10x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.902 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.216 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

SAR Plots Plot 96#

# Test Plot 97#:5.2G WLAN Main Antenna\_Body Top\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5200 MHz;  $\sigma = 5.397$  S/m;  $\varepsilon_r = 50.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

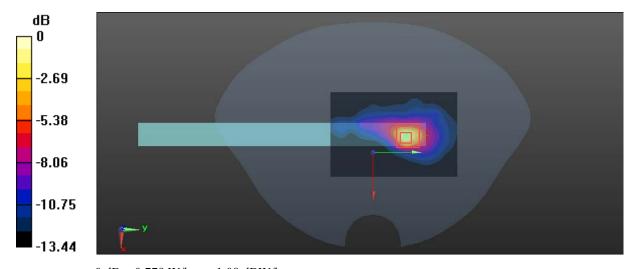
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.554 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -1.08 dBW/kg

SAR Plots Plot 97#

#### Test Plot 98#:5.2G WLAN Main Antenna\_Body Right\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5180 MHz;  $\sigma = 5.361$  S/m;  $\varepsilon_r = 50.724$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.50 W/kg

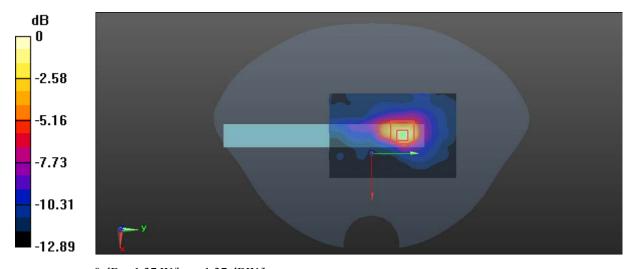
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.535 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.245 W/kg

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



0 dB = 1.37 W/kg = 1.37 dBW/kg

SAR Plots Plot 98#

#### Test Plot 99#:5.2G WLAN Main Antenna\_Body Right\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5200 MHz;  $\sigma = 5.397$  S/m;  $\varepsilon_r = 50.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

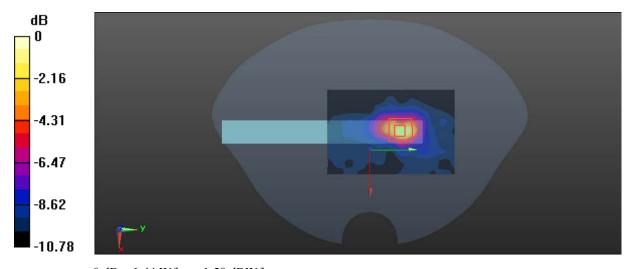
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 6.343 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.51 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.291 W/kg

Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg = 1.58 dBW/kg

SAR Plots Plot 99#

#### Test Plot 100#:5.2G WLAN Main Antenna\_Body Right\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5240 MHz;  $\sigma = 5.419$  S/m;  $\varepsilon_r = 49.913$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

• Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

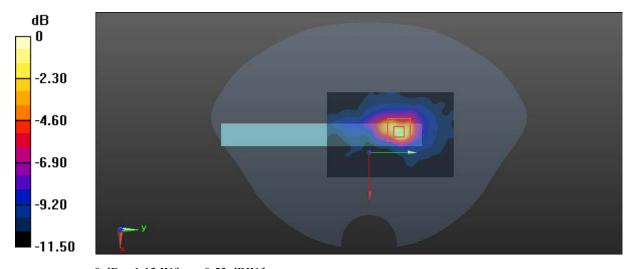
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.454 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

SAR Plots Plot 100#

#### Test Plot 101#:5.2G WLAN AUX Antenna\_Body Back\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5200 MHz;  $\sigma = 5.397$  S/m;  $\varepsilon_r = 50.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.152 W/kg

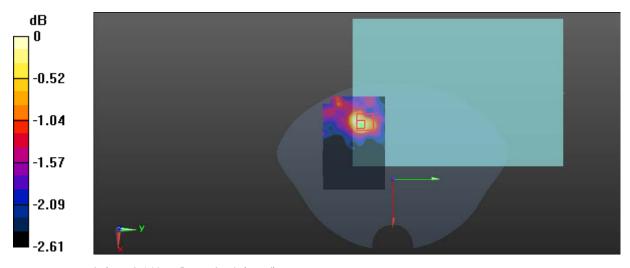
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.845 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.097 W/kg

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



0 dB = 0.140 W/kg = -8.54 dBW/kg

SAR Plots Plot 101#

#### Test Plot 102#:5.2G WLAN AUX Antenna\_Body Left\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5180 MHz;  $\sigma = 5.361$  S/m;  $\varepsilon_r = 50.724$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

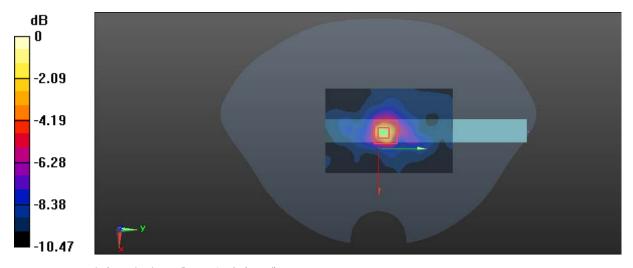
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 7.562 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 0.705 W/kg



0 dB = 0.705 W/kg = -1.52 dBW/kg

SAR Plots Plot 102#

#### Test Plot 103#:5.2G WLAN AUX Antenna\_Body Left\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5200 MHz;  $\sigma = 5.397$  S/m;  $\varepsilon_r = 50.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.767 W/kg

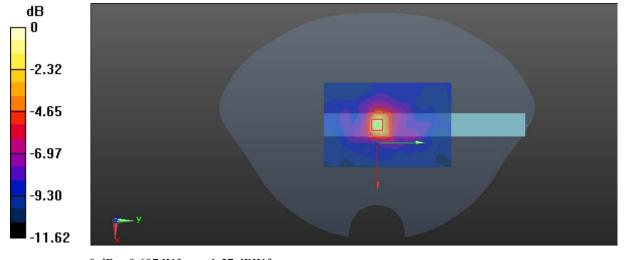
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.411 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.697 W/kg



0 dB = 0.697 W/kg = -1.57 dBW/kg

SAR Plots Plot 103#

#### Test Plot 104#:5.2G WLAN AUX Antenna\_Body Left\_High

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5240 MHz;  $\sigma = 5.419$  S/m;  $\varepsilon_r = 49.913$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.841 W/kg

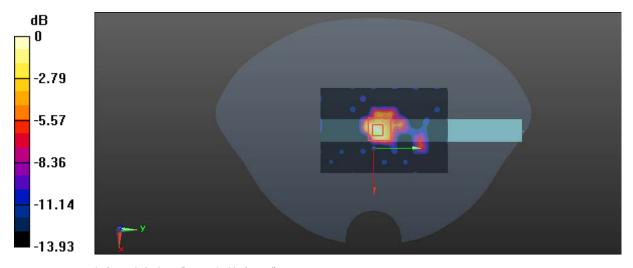
**Zoom Scan (8x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.190 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.853 W/kg



0 dB = 0.853 W/kg = -0.69 dBW/kg

SAR Plots Plot 104#

#### Test Plot 105#:5.2G WLAN Main Antenna\_Body Back\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5280 MHz;  $\sigma = 5.604$  S/m;  $\varepsilon_r = 49.511$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.117 W/kg

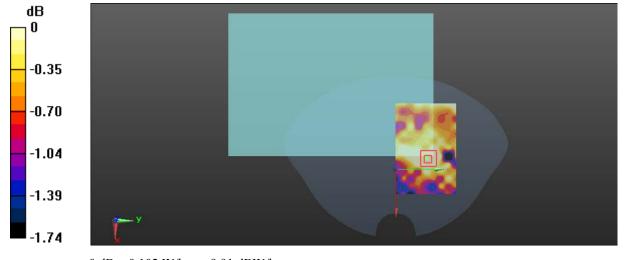
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.650 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dBW/kg

SAR Plots Plot 105#

# Test Plot 106#:5.2G WLAN Main Antenna\_Body Top\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5280 MHz;  $\sigma = 5.604$  S/m;  $\varepsilon_r = 49.511$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.441 W/kg

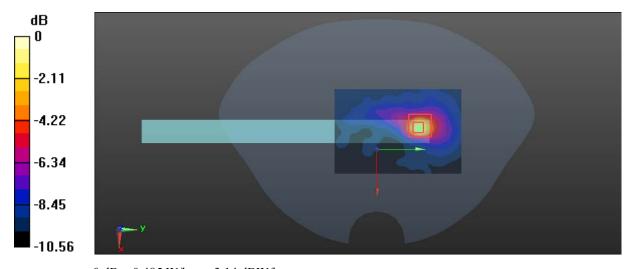
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.899 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.485 W/kg



0 dB = 0.485 W/kg = -3.14 dBW/kg

SAR Plots Plot 106#

#### Test Plot 107#:5.2G WLAN Main Antenna\_Body Right\_Low

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5260 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5260 MHz;  $\sigma = 5.578$  S/m;  $\varepsilon_r = 49.604$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.13 W/kg

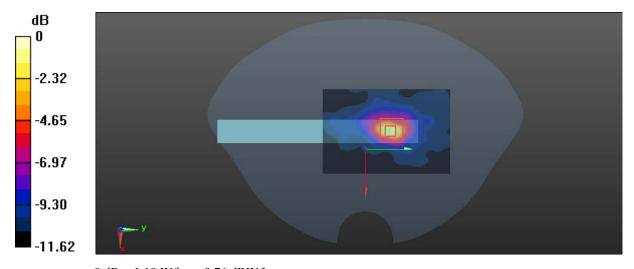
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.183 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.202 W/kg

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



0 dB = 1.19 W/kg = 0.76 dBW/kg

SAR Plots Plot 107#

#### Test Plot 108#:5.2G WLAN Main Antenna\_Body Right\_Mid

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5280 MHz;  $\sigma = 5.604$  S/m;  $\varepsilon_r = 49.511$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.880 W/kg

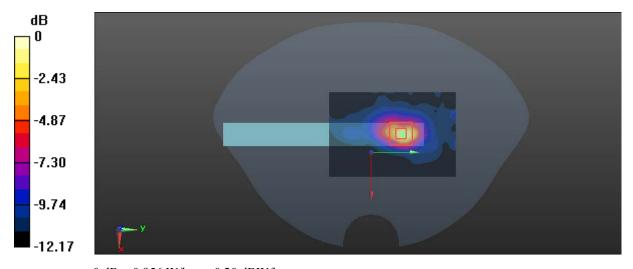
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.946 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.956 W/kg



0 dB = 0.956 W/kg = -0.20 dBW/kg

SAR Plots Plot 108#

#### Test Plot 109#:5.2G WLAN Main Antenna\_Body Right\_High

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5320 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5320 MHz;  $\sigma = 5.669$  S/m;  $\varepsilon_r = 49.435$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.894 W/kg

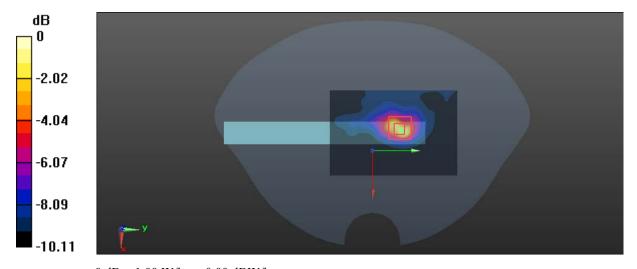
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.565 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.00 dBW/kg

SAR Plots Plot 109#

#### Test Plot 110#:5.2G WLAN AUX Antenna\_Body Back\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5280 MHz;  $\sigma = 5.604$  S/m;  $\varepsilon_r = 49.511$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.156 W/kg

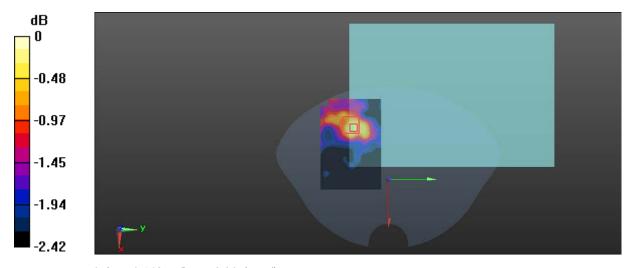
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.108 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 dBW/kg

SAR Plots Plot 110#

### Test Plot 111#:5.2G WLAN AUX Antenna\_Body Left\_Low

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5260 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5260 MHz;  $\sigma = 5.578$  S/m;  $\varepsilon_r = 49.604$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.782 W/kg

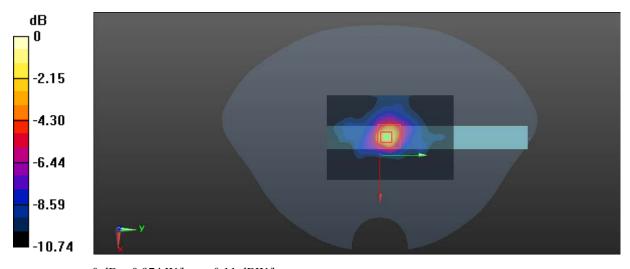
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 7.548 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.974 W/kg



0 dB = 0.974 W/kg = -0.11 dBW/kg

SAR Plots Plot 111#

### Test Plot 112#:5.2G WLAN AUX Antenna\_Body Left\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5280 MHz;  $\sigma = 5.604$  S/m;  $\varepsilon_r = 49.511$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.768 W/kg

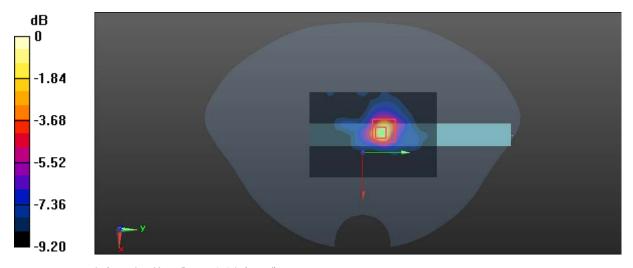
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.248 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.769 W/kg



0 dB = 0.769 W/kg = -1.14 dBW/kg

SAR Plots Plot 112#

### Test Plot 113#:5.2G WLAN AUX Antenna\_Body Left\_High

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5320 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5320 MHz;  $\sigma = 5.669$  S/m;  $\varepsilon_r = 49.435$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.763 W/kg

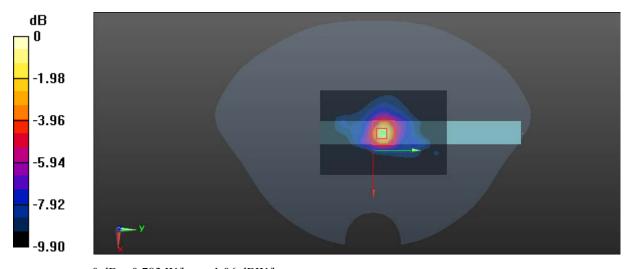
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 6.680 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.783 W/kg



0 dB = 0.783 W/kg = -1.06 dBW/kg

SAR Plots Plot 113#

#### Test Plot 114#:5.6G WLAN Main Antenna\_Body Back\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5580 MHz;  $\sigma = 5.513$  S/m;  $\varepsilon_r = 48.764$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.184 W/kg

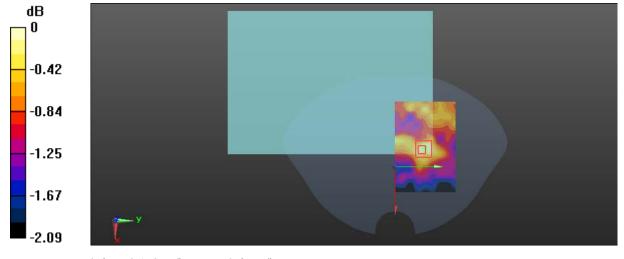
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.647 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.280 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.178 W/kg



0 dB = 0.178 W/kg = -7.50 dBW/kg

SAR Plots Plot 114#

### Test Plot 115#:5.6G WLAN Main Antenna\_Body Top\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5580 MHz;  $\sigma = 5.513$  S/m;  $\varepsilon_r = 48.764$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.672 W/kg

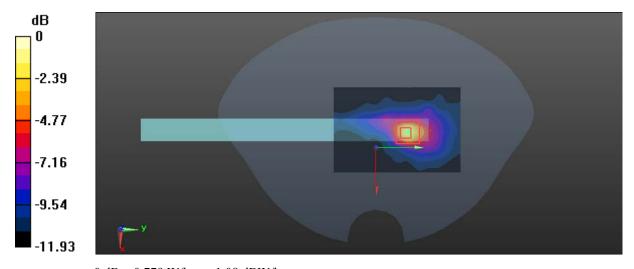
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.150 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -1.08 dBW/kg

SAR Plots Plot 115#

#### Test Plot 116#:5.6G WLAN Main Antenna\_Body Right\_Low

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5500 MHz;  $\sigma = 5.476$  S/m;  $\varepsilon_r = 49.827$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.07 W/kg

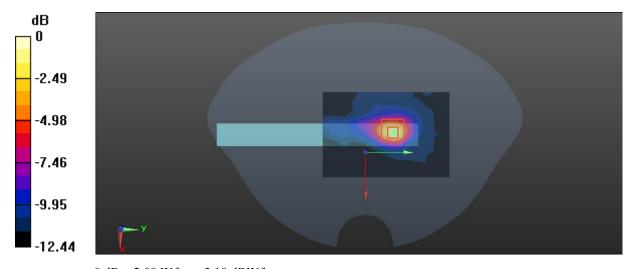
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.932 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 4.32 W/kg

SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.335 W/kg

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



0 dB = 2.08 W/kg = 3.18 dBW/kg

SAR Plots Plot 116#

#### Test Plot 117#:5.6G WLAN Main Antenna\_Body Right\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5580 MHz;  $\sigma = 5.513$  S/m;  $\varepsilon_r = 48.764$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

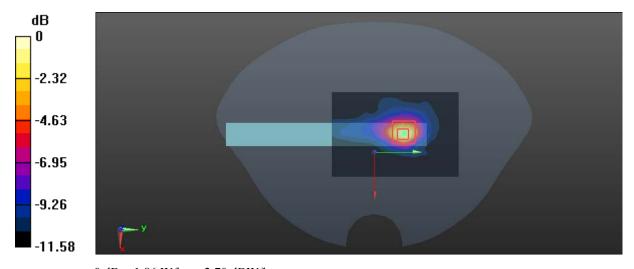
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.893 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 3.83 W/kg

SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 1.86 W/kg



0 dB = 1.86 W/kg = 2.70 dBW/kg

SAR Plots Plot 117#

#### Test Plot 118#:5.6G WLAN Main Antenna\_Body Right\_High

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5700 MHz;  $\sigma = 5.705$  S/m;  $\varepsilon_r = 48.479$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.60 W/kg

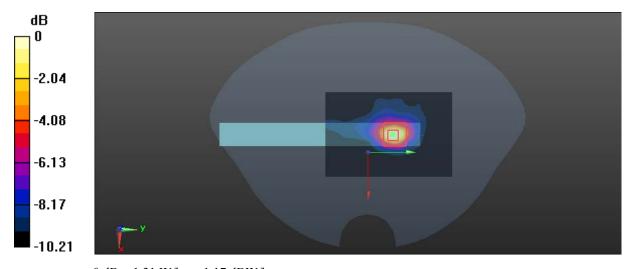
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.538 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.97 W/kg

SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

SAR Plots Plot 118#

#### Test Plot 119#:5.6G WLAN Main Antenna\_Body Right

# DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.6 GHz; Frequency: 5720 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5720 MHz;  $\sigma = 5.812$  S/m;  $\varepsilon_r = 48.256$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

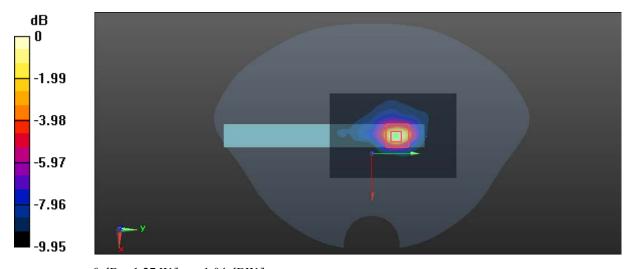
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.743 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.77 W/kg

SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.270 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

SAR Plots Plot 119#

#### Test Plot 120#:5.6G WLAN AUX Antenna\_Body Back\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5580 MHz;  $\sigma = 5.513$  S/m;  $\varepsilon_r = 48.764$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.207 W/kg

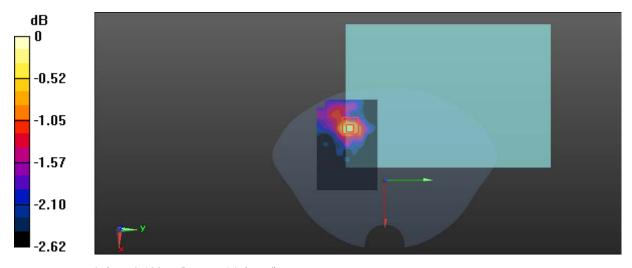
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.207 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.280 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

SAR Plots Plot 120#

#### Test Plot 121#:5.6G WLAN AUX Antenna\_Body Left\_Low

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5500 MHz;  $\sigma = 5.476$  S/m;  $\varepsilon_r = 49.827$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.901 W/kg

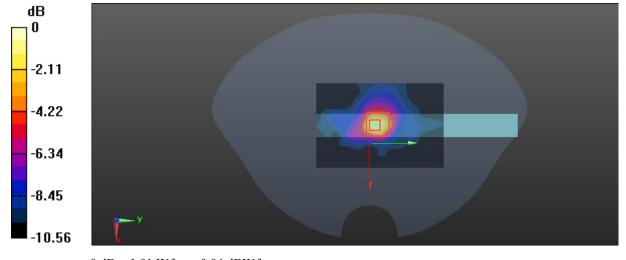
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.703 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.210 W/kg

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



0 dB = 1.01 W/kg = 0.04 dBW/kg

SAR Plots Plot 121#

#### Test Plot 122#:5.6G WLAN AUX Antenna\_Body Left\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5580 MHz;  $\sigma = 5.513$  S/m;  $\varepsilon_r = 48.764$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.893 W/kg

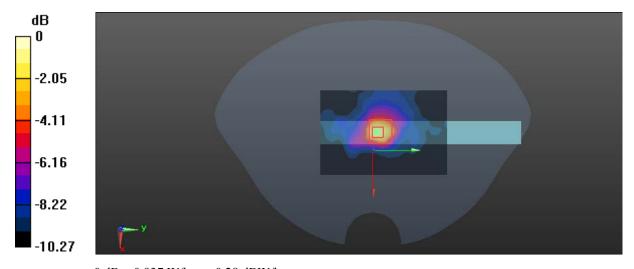
**Zoom Scan (7x8x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.473 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.937 W/kg



0 dB = 0.937 W/kg = -0.28 dBW/kg

SAR Plots Plot 122#

#### Test Plot 123#:5.6G WLAN AUX Antenna\_Body Left\_High

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5700 MHz;  $\sigma = 5.705$  S/m;  $\varepsilon_r = 48.479$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.694 W/kg

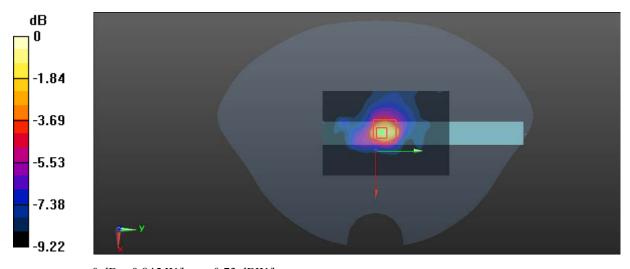
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 7.417 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.845 W/kg



0 dB = 0.845 W/kg = -0.73 dBW/kg

SAR Plots Plot 123#

#### Test Plot 124#:5.6G WLAN AUX Antenna\_Body Left

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: IEEE 802.11a WiFi 5.6 GHz; Frequency: 5720 MHz; Duty Cycle: 1:1

Report No.: RDG171205015-20

Medium parameters used: f = 5720 MHz;  $\sigma = 5.812$  S/m;  $\varepsilon_r = 48.256$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.12, 4.12, 4.12); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.840 W/kg

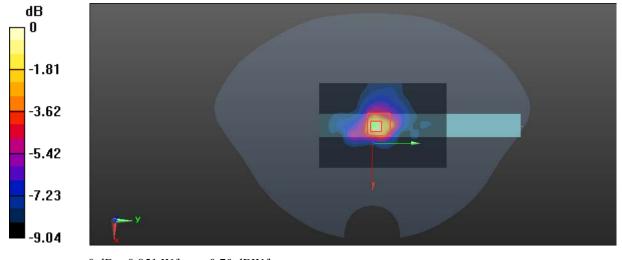
**Zoom Scan (7x8x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.540 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.851 W/kg



0 dB = 0.851 W/kg = -0.70 dBW/kg

SAR Plots Plot 124#

#### Test Plot 125#:5.8G WLAN Main Antenna\_Body Back\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5785 MHz;  $\sigma = 5.897$  S/m;  $\varepsilon_r = 49.016$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.161 W/kg

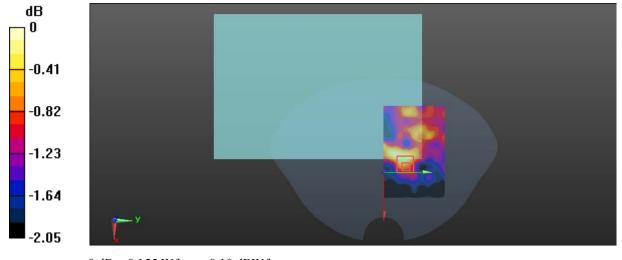
**Zoom Scan (8x8x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.766 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg = -8.10 dBW/kg

SAR Plots Plot 125#

#### Test Plot 126#:5.8G WLAN Main Antenna\_Body Top\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5785 MHz;  $\sigma = 5.897$  S/m;  $\varepsilon_r = 49.016$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.608 W/kg

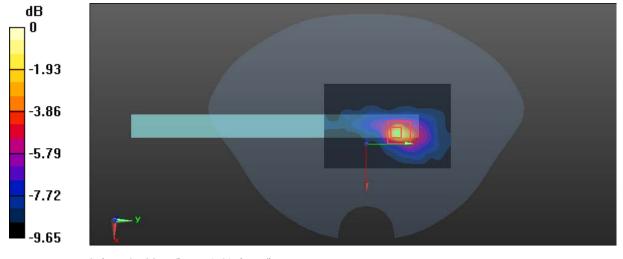
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.062 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.722 W/kg



0 dB = 0.722 W/kg = -1.41 dBW/kg

SAR Plots Plot 126#

#### Test Plot 127#:5.8G WLAN Main Antenna\_Body Right\_Low

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5745 MHz;  $\sigma = 5.861$  S/m;  $\varepsilon_r = 49.133$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.65 W/kg

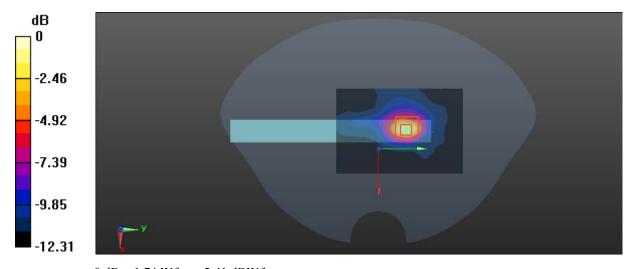
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.176 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 3.55 W/kg

SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 1.74 W/kg



0 dB = 1.74 W/kg = 2.41 dBW/kg

SAR Plots Plot 127#

#### Test Plot 128#:5.8G WLAN Main Antenna\_Body Right\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5785 MHz;  $\sigma = 5.897$  S/m;  $\varepsilon_r = 49.016$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

## DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.64 W/kg

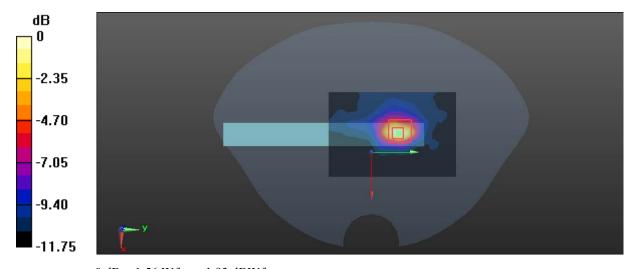
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.035 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 3.19 W/kg

SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

SAR Plots Plot 128#

#### Test Plot 129#:5.8G WLAN Main Antenna\_Body Right\_High

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5825 MHz;  $\sigma = 5.934$  S/m;  $\varepsilon_r = 48.717$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.64 W/kg

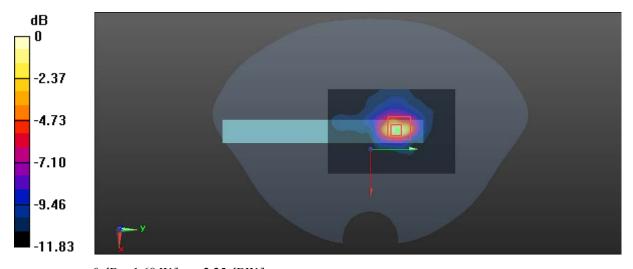
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.100 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 0.680 W/kg; SAR(10 g) = 0.278 W/kg

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



0 dB = 1.68 W/kg = 2.25 dBW/kg

SAR Plots Plot 129#

#### Test Plot 130#:5.8G WLAN AUX Antenna\_Body Back\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5785 MHz;  $\sigma = 5.897$  S/m;  $\varepsilon_r = 49.016$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.167 W/kg

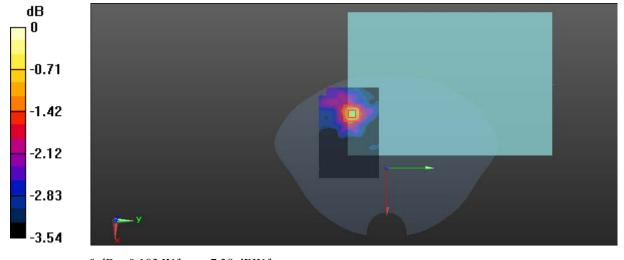
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.944 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.183 W/kg = -7.38 dBW/kg

SAR Plots Plot 130#

#### Test Plot 131#:5.8G WLAN AUX Antenna\_Body Left\_Low

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5745 MHz;  $\sigma = 5.861$  S/m;  $\varepsilon_r = 49.133$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

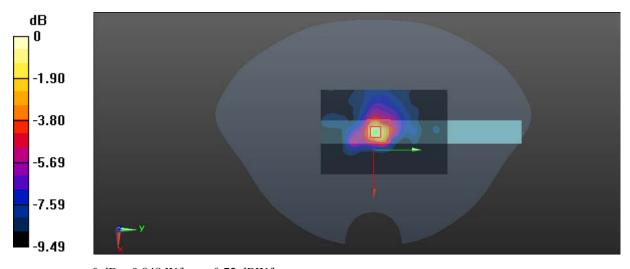
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.695 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.191 W/kg

Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.848 W/kg = -0.72 dBW/kg

SAR Plots Plot 131#

#### Test Plot 132#:5.8G WLAN AUX Antenna\_Body Left\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5785 MHz;  $\sigma = 5.897$  S/m;  $\varepsilon_r = 49.016$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

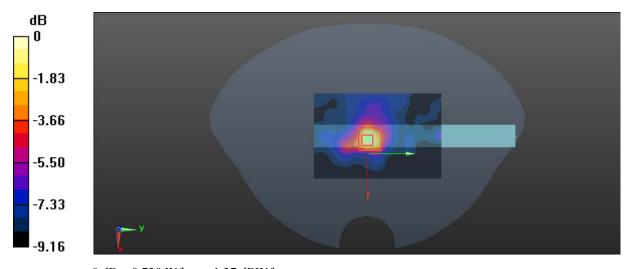
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 7.847 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.730 W/kg



0 dB = 0.730 W/kg = -1.37 dBW/kg

SAR Plots Plot 132#

#### Test Plot 133#:5.8G WLAN AUX Antenna\_Body Left\_High

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

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

Report No.: RDG171205015-20

Medium parameters used: f = 5825 MHz;  $\sigma = 5.934$  S/m;  $\varepsilon_r = 48.717$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7329; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/3/13;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.720 W/kg

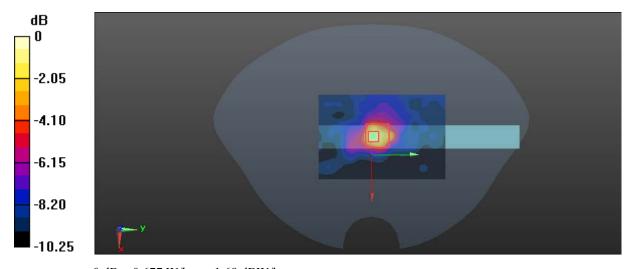
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.179 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.677 W/kg



0 dB = 0.677 W/kg = -1.69 dBW/kg

SAR Plots Plot 133#

#### Test Plot 134#: Bluetooth BDR DH5\_Body Left\_Low

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Bluetooth(GFSK,DH5); Frequency: 2402 MHz;Duty Cycle: 1:1.28 Medium parameters used: f = 2402 MHz;  $\sigma = 1.868$  S/m;  $\varepsilon_r = 54.432$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

### DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0503 W/kg

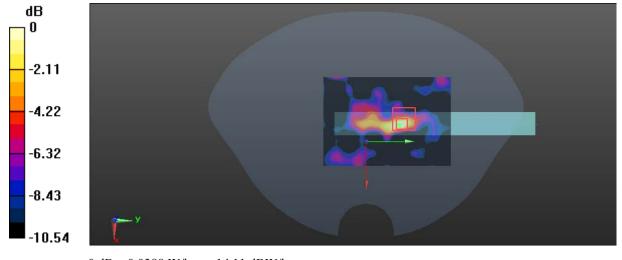
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.409 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0388 W/kg



0 dB = 0.0388 W/kg = -14.11 dBW/kg

SAR Plots Plot 134#

#### Test Plot 135#: Bluetooth BDR DH5\_Body Left\_Mid

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.28 Medium parameters used: f = 2441 MHz;  $\sigma = 1.936$  S/m;  $\varepsilon_r = 53.418$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

### DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0489 W/kg

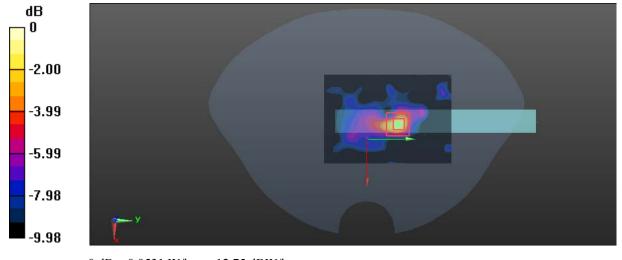
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.614 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0531 W/kg



0 dB = 0.0531 W/kg = -12.75 dBW/kg

SAR Plots Plot 135#

#### Test Plot 136#: Bluetooth BDR DH5\_Body Left\_High

### DUT: Mobile Tablet; Type: DT301A; Serial: 17120501520

Communication System: Bluetooth(GFSK,DH5); Frequency: 2480 MHz;Duty Cycle: 1:1.28 Medium parameters used: f = 2480 MHz;  $\sigma = 1.983$  S/m;  $\varepsilon_r = 51.606$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Report No.: RDG171205015-20

Phantom section: Flat Section

### DASY5 Configuration:

• Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0520 W/kg

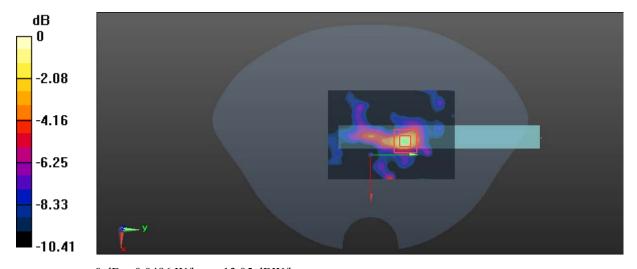
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.456 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0496 W/kg



0 dB = 0.0496 W/kg = -13.05 dBW/kg

SAR Plots Plot 136#