### Test Plot 1#: GSM 850\_Head Flat\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.904 S/m;  $\epsilon_r$  = 40.294;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.146 W/kg

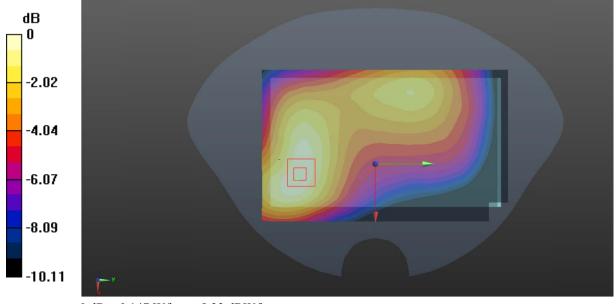
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.404 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.147 W/kg



0 dB = 0.147 W/kg = -8.33 dBW/kg

### Test Plot 2#: GSM 850\_Body Worn Back\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.936 W/kg

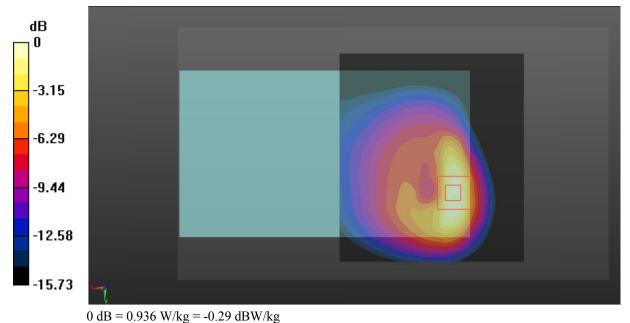
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.00 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.301 W/kg

Maximum value of SAR (measured) = 0.936 W/kg



## Test Plot 3#: GSM 850\_Body Back\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.19 W/kg

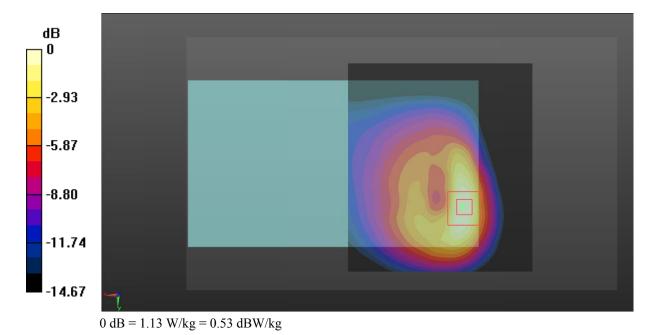
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.38 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.379 W/kg

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



### Test Plot 4#: GSM 850\_Body Left\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Right Section

I hantom section. Right Sect

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.136 W/kg

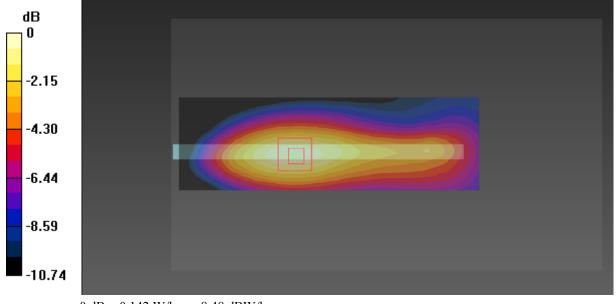
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.109 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.142 W/kg



## Test Plot 5#: GSM 850\_Body Right\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.233 W/kg

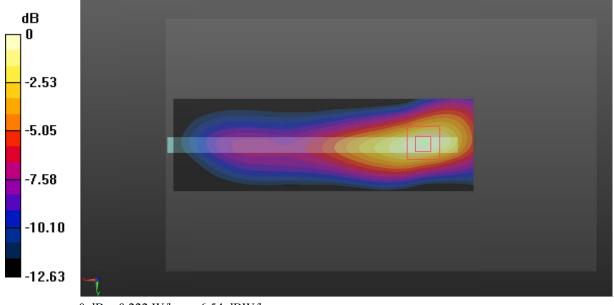
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.35 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.222 W/kg



## Test Plot 6#: GSM 850\_Body Bottom\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.408 W/kg

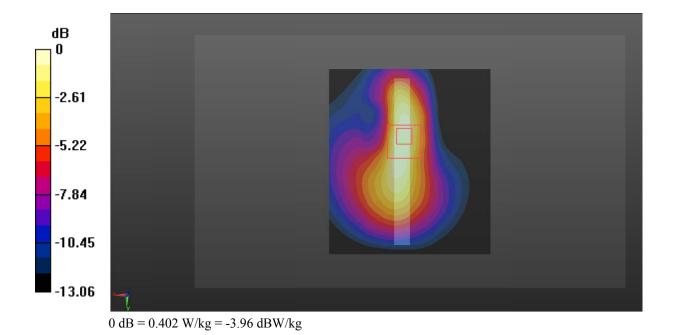
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.41 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.492 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.402 W/kg



### Test Plot 7#: GSM 1900\_Head Flat\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.422 S/m;  $\epsilon_r$  = 38.703;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.389 W/kg

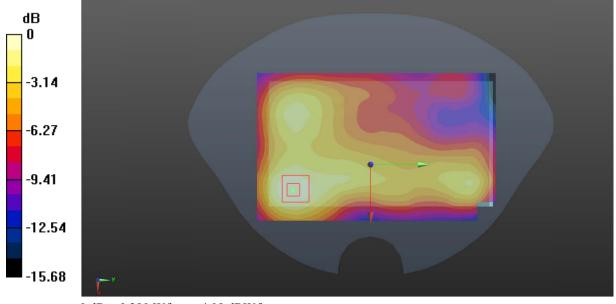
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.094 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.390 W/kg



### Test Plot 8#: GSM 1900\_Body Worn Back\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

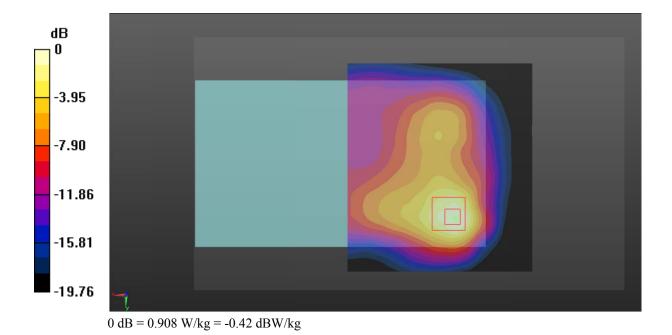
**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.09 W/kg

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

Reference Value = 9.280 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.311 W/kgMaximum value of SAR (measured) = 0.908 W/kg



## Test Plot 9#: GSM 1900\_Body Back\_Low

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2 Medium parameters used: f = 1850.2 MHz;  $\sigma$  = 1.495 S/m;  $\epsilon_r$  = 52.116;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

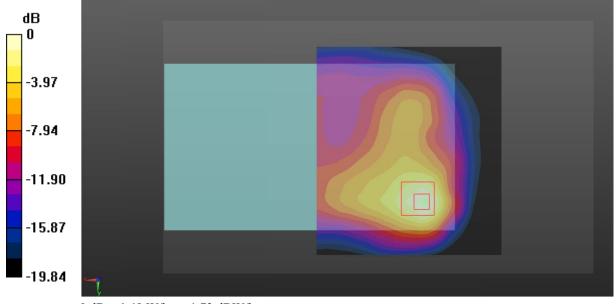
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.19 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.534 W/kg

Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

## Test Plot 10#: GSM 1900\_Body Back\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2 Medium parameters used: f = 1880 MHz;  $\sigma = 1.533$  S/m;  $\epsilon r = 51.581$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.69 W/kg

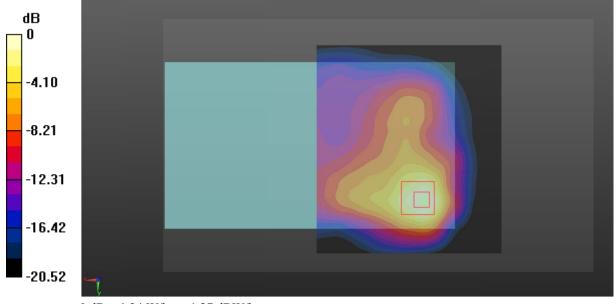
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.734 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.467 W/kg

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



### Test Plot 11#: GSM 1900\_Body Back\_High

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2 Medium parameters used: f = 1909.8 MHz;  $\sigma$  = 1.561 S/m;  $\epsilon_r$  = 51.649;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.74 W/kg

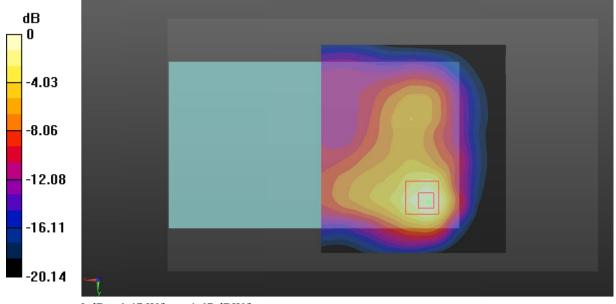
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.81 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.942 W/kg; SAR(10 g) = 0.501 W/kg

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



### Test Plot 12#: GSM 1900\_Body Left\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz;Duty Cycle: 1:2 Medium parameters used: f = 1880 MHz;  $\sigma = 1.533$  S/m;  $\epsilon r = 51.581$ ;  $\rho = 1000$  kg/m $^3$ ; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.0891 W/kg

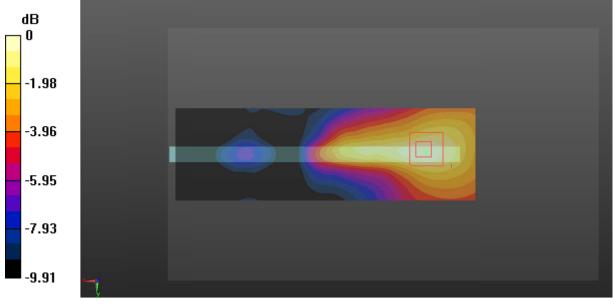
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.212 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.043 W/kg

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



0 dB = 0.0907 W/kg = -10.42 dBW/kg

### Test Plot 13#: GSM 1900\_Body Right\_Low

# DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2 Medium parameters used: f = 1850.2 MHz;  $\sigma = 1.533$  S/m;  $\epsilon r = 51.581$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.02 W/kg

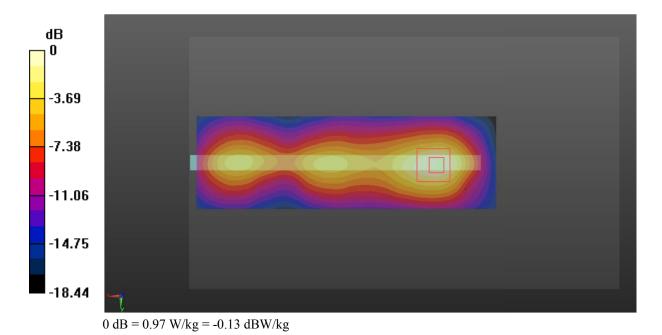
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.41 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.382 W/kg

Maximum value of SAR (measured) = 0.97 W/kg



## Test Plot 14#: GSM 1900\_Body Right\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2 Medium parameters used: f = 1880 MHz;  $\sigma = 1.533$  S/m;  $\epsilon r = 51.581$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

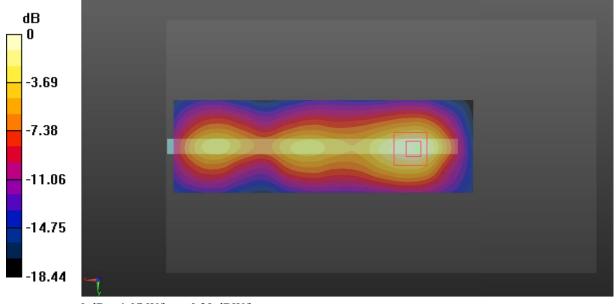
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.67 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.401 W/kg

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



### Test Plot 15#: GSM 1900\_Body Right\_High

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2 Medium parameters used: f = 1909.8 MHz;  $\sigma = 1.533$  S/m;  $\epsilon r = 51.581$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 9.87 W/kg

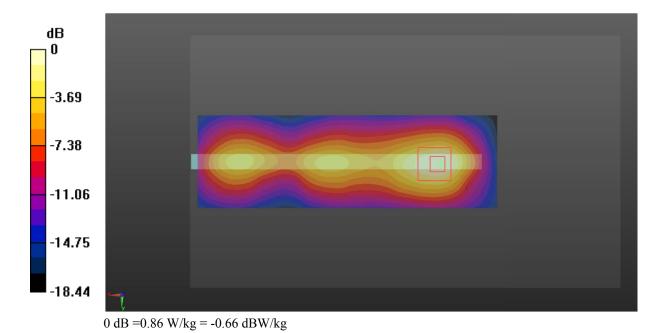
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.09 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.98 W/kg

SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.86 W/kg



### Test Plot 16#: GSM 1900\_Body Bottom\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2 Medium parameters used: f = 1880 MHz;  $\sigma = 1.533$  S/m;  $\epsilon r = 51.581$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.420 W/kg

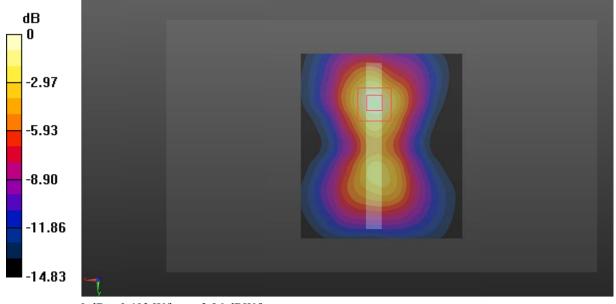
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.898 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.402 W/kg



### Test Plot 17#: WCDMA Band 2\_Head Flat\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.422 \text{ S/m}$ ;  $\varepsilon_r = 38.703$ ;  $\rho = 1000 \text{ kg/m}^3$ ; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.383 W/kg

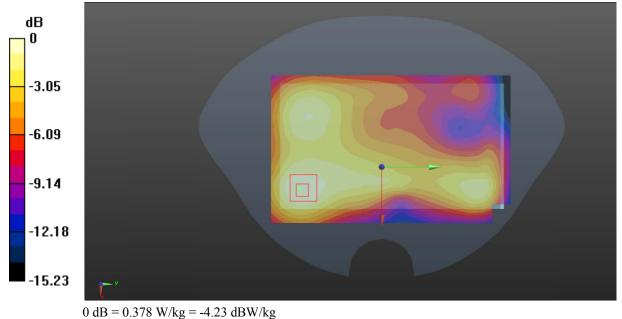
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.550 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.158 W/kg

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



### Test Plot 18#: WCDMA Band 2\_Body Back\_Low

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1852.4 MHz;  $\sigma = 1.508$  S/m;  $\epsilon_r = 52.038$ ;  $\rho = 1000$  kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

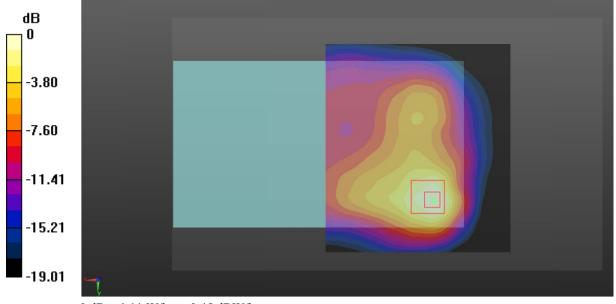
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.86 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.404 W/kg

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



0 dB = 1.11 W/kg = 0.45 dBW/kg

## Test Plot 19#: WCDMA Band 2\_Body Back\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.533$  S/m;  $\epsilon r = 51.581$ ;  $\rho = 1000$  kg/m $^3$ ; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.55 W/kg

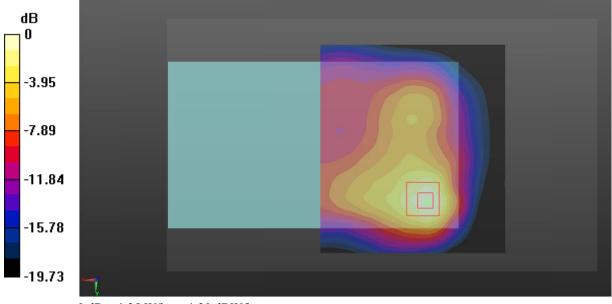
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.73 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.485 W/kg

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



### Test Plot 20#: WCDMA Band 2\_Body Back\_High

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1907.6 MHz;  $\sigma$  = 1.557 S/m;  $\epsilon_r$  = 51.595;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

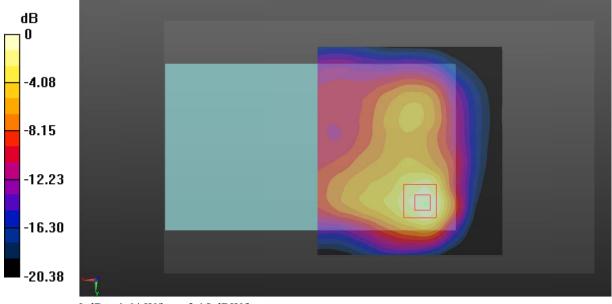
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.76 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.576 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

### Test Plot 21#: WCDMA Band 2\_Body Left\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0888 W/kg

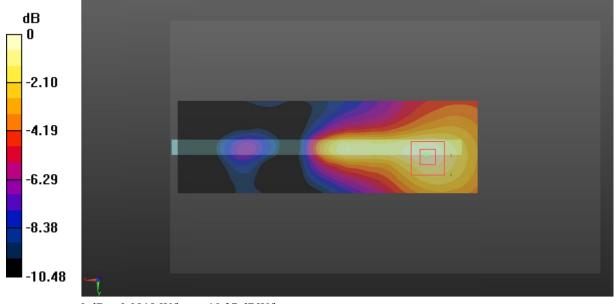
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.906 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0919 W/kg



0 dB = 0.0919 W/kg = -10.37 dBW/kg

## Test Plot 22#: WCDMA Band 2\_Body Right\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.09 W/kg

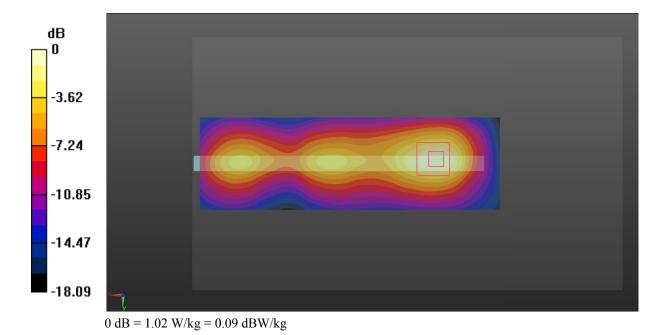
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.69 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.393 W/kg

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



## Test Plot 23#: WCDMA Band 2\_Body Bottom\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.577 W/kg

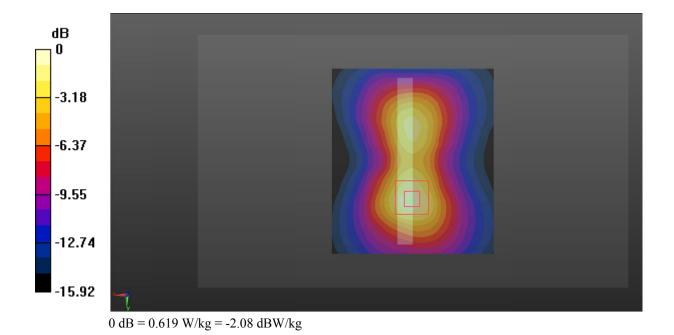
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.54 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.730 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 0.619 W/kg



### Test Plot 24#: WCDMA Band 5\_Head Flat\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.904 S/m;  $\epsilon_r$  = 40.294;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

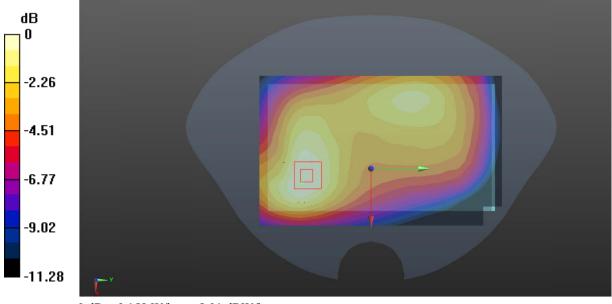
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.541 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg = -8.01 dBW/kg

## Test Plot 25#: WCDMA Band 5\_Body Back\_Low

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 826.4 MHz;  $\sigma = 0.974$  S/m;  $\epsilon_r = 54.32$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.45 W/kg

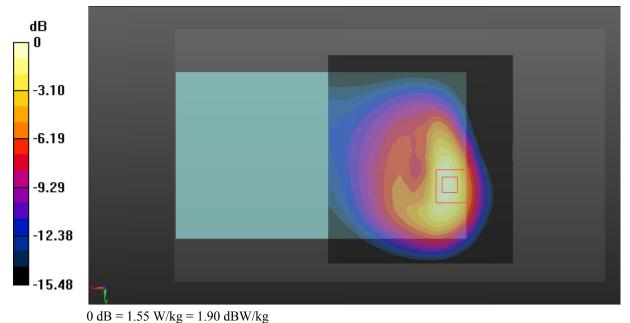
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.63 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.471 W/kg

Maximum value of SAR (measured) = 1.55 W/kg



## Test Plot 26#: WCDMA Band 5\_Body Back\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.59 W/kg

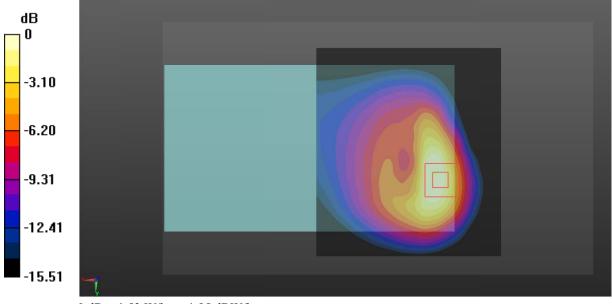
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.63 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.925 W/kg; SAR(10 g) = 0.478 W/kg

Maximum value of SAR (measured) = 1.53 W/kg



## Test Plot 27#: WCDMA Band 5\_Body Back\_High

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 846.6 MHz;  $\sigma$  = 0.993 S/m;  $\epsilon_r$  = 54.756;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.35 W/kg

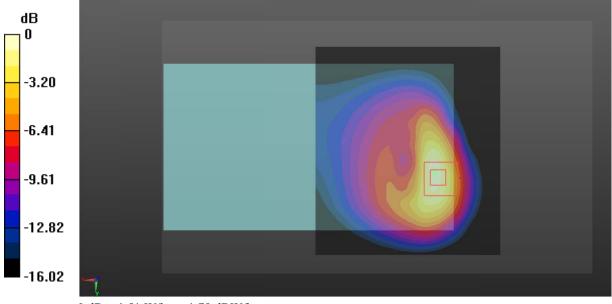
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.96 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.449 W/kg

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



### Test Plot 28#: WCDMA Band 5\_Body Left\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.130 W/kg

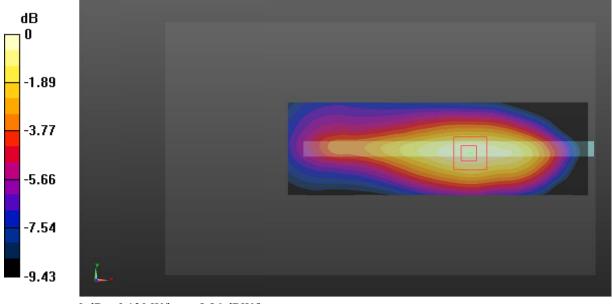
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.826 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.130 W/kg



## Test Plot 29#: WCDMA Band 5\_Body Right\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.181 W/kg

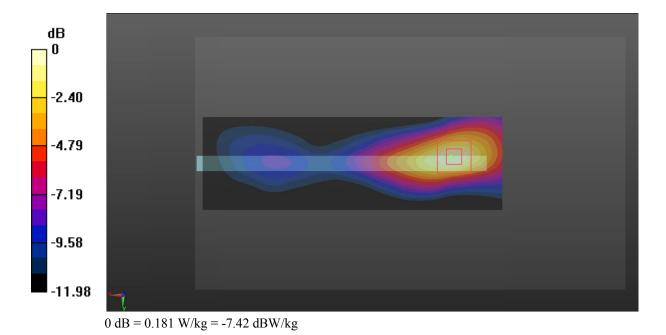
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.576 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.216 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.181 W/kg



## Test Plot 30#: WCDMA Band 5\_Body Bottom\_Middle

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.991$  S/m;  $\epsilon r = 54.643$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.674 W/kg

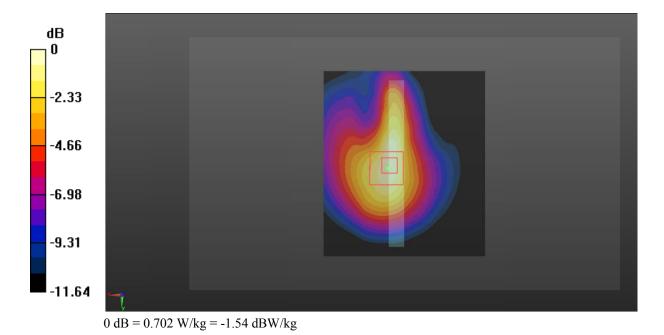
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 0.835 W/kg

SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 0.702 W/kg



### Test Plot 31#: LTE Band 2\_Head Flat\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.422 S/m;  $\epsilon_r$  = 38.703;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.407 W/kg

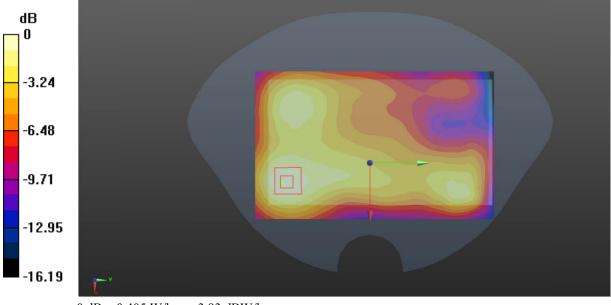
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.631 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



### Test Plot 32#: LTE Band 2\_Head Flat\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.422 S/m;  $\epsilon_r$  = 38.703;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.313 W/kg

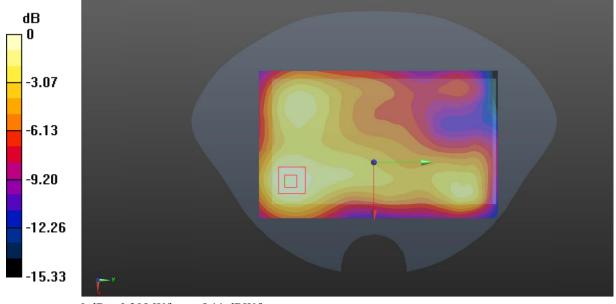
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.569 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.308 W/kg



## Test Plot 33#: LTE Band 2\_Body Back\_Low\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1860 MHz;  $\sigma$  = 1.511 S/m;  $\epsilon_r$  = 51.936;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.74 W/kg

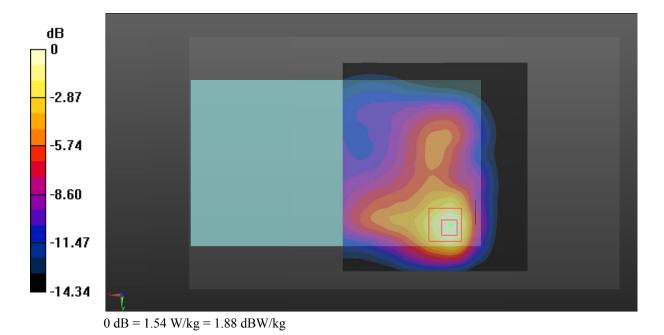
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.569 W/kg

Maximum value of SAR (measured) = 1.54 W/kg



### Test Plot 34#: LTE Band 2\_Body Back\_Middle\_1RB

## DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.91 W/kg

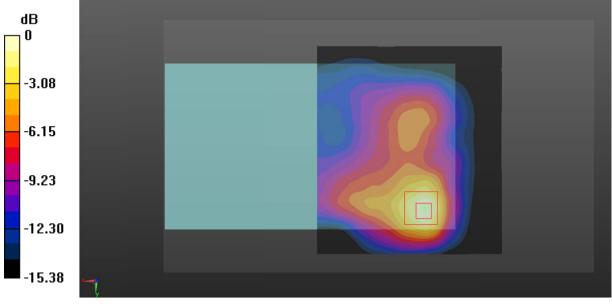
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.86 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.655 W/kg

Maximum value of SAR (measured) = 1.86 W/kg



0 dB = 1.86 W/kg = 2.70 dBW/kg

### Test Plot 35#: LTE Band 2\_Body Back\_High\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1900 MHz;  $\sigma$  = 1.554 S/m;  $\epsilon_r$  = 51.666;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 2.12 W/kg

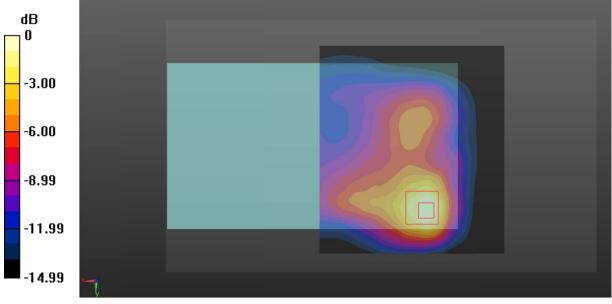
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.08 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.680 W/kg

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



### Test Plot 36#: LTE Band 2\_Body Back\_Low\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1860 MHz;  $\sigma$  = 1.511 S/m;  $\epsilon_r$  = 51.936;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.72 W/kg

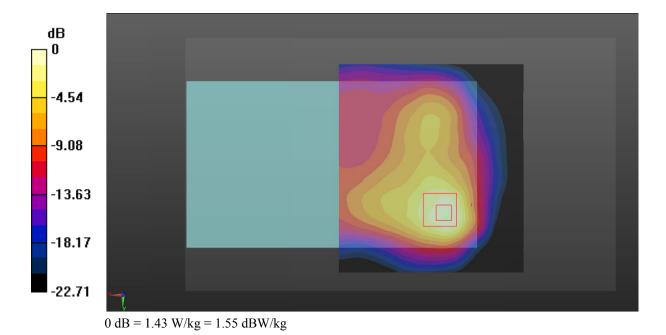
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.57 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.494 W/kg

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



### Test Plot 37#: LTE Band 2\_Body Back\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.58 W/kg

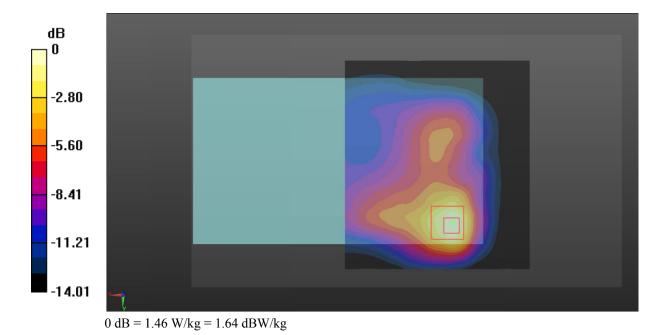
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.77 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.978 W/kg; SAR(10 g) = 0.532 W/kg

Maximum value of SAR (measured) = 1.46 W/kg



### Test Plot 38#: LTE Band 2\_Body Back\_High\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1900 MHz;  $\sigma$  = 1.554 S/m;  $\epsilon_r$  = 51.666;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.74 W/kg

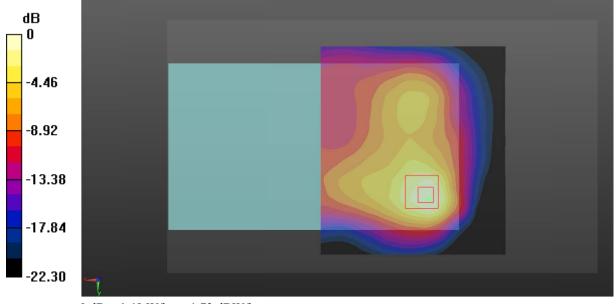
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.05 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.514 W/kg

Maximum value of SAR (measured) = 1.49 W/kg



# Test Plot 39#: LTE Band 2\_Body Back\_Middle\_100%RB

# DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1860 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.48 W/kg

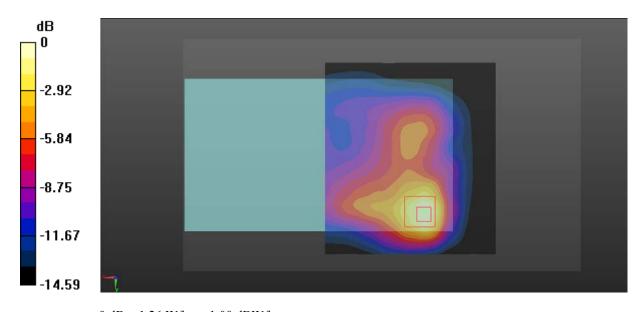
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.02 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.627 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

### Test Plot 40#: LTE Band 2\_Body Left\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.124 W/kg

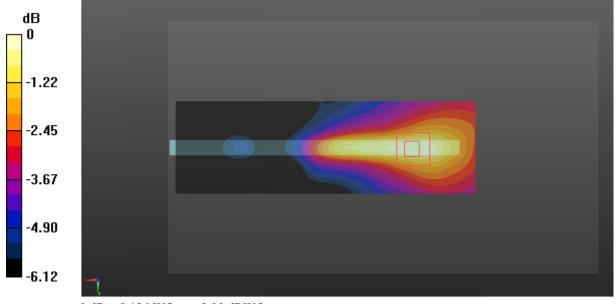
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.763 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.068 W/kg

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



### Test Plot 41#: LTE Band 2\_Body Left\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0999 W/kg

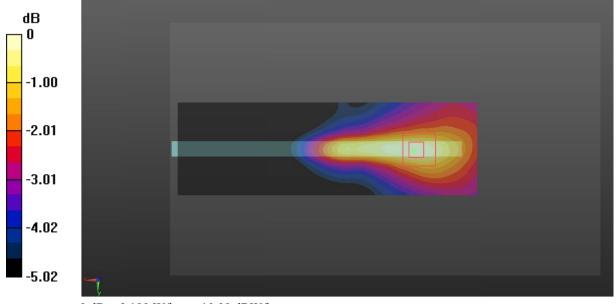
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.108 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.100 W/kg



### Test Plot 42#: LTE Band 2\_Body Right\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

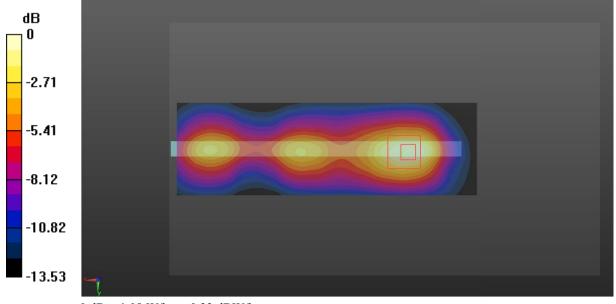
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.84 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.425 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



### Test Plot 43#: LTE Band 2\_Body Right\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.876 W/kg

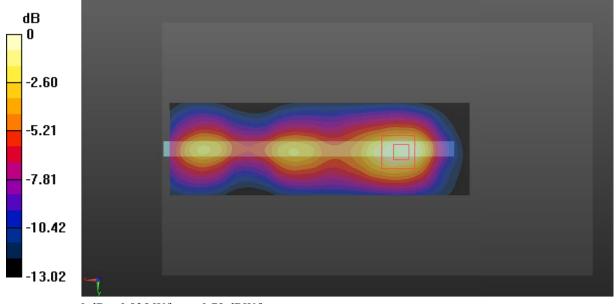
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.56 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.835 W/kg



### Test Plot 44#: LTE Band 2\_Body Bottom\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.744 W/kg

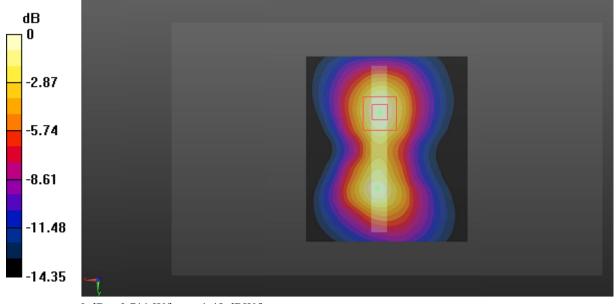
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.72 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.826 W/kg

SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.291 W/kg

Maximum value of SAR (measured) = 0.711 W/kg



### Test Plot 45#: LTE Band 2\_Body Bottom\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.533 S/m;  $\epsilon$ r = 51.581;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.569 W/kg

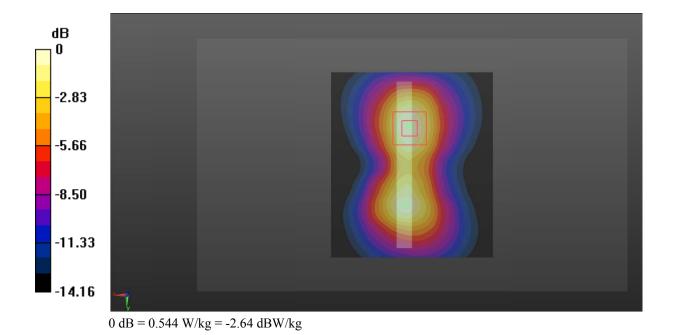
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.90 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.634 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.223 W/kg

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



### Test Plot 46#: LTE Band 4\_Head Flat\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.394 S/m;  $\epsilon_r$  = 40.424;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.92, 8.92, 8.92); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.183 W/kg

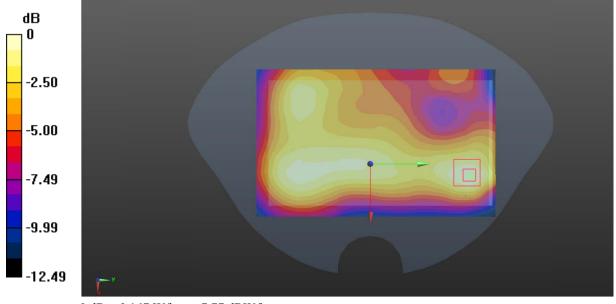
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.850 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.192 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.167 W/kg



### Test Plot 47#: LTE Band 4\_Head Flat\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.394 S/m;  $\epsilon_r$  = 40.424;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.92, 8.92, 8.92); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.169 W/kg

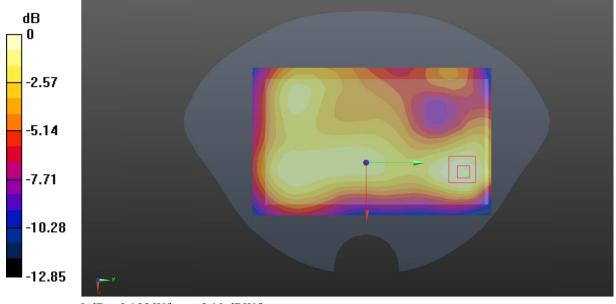
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.449 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



### Test Plot 48#: LTE Band 4\_Body Back\_Low\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1720 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1720 MHz;  $\sigma$  = 1.521 S/m;  $\epsilon_r$  = 51.688;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 2.24 W/kg

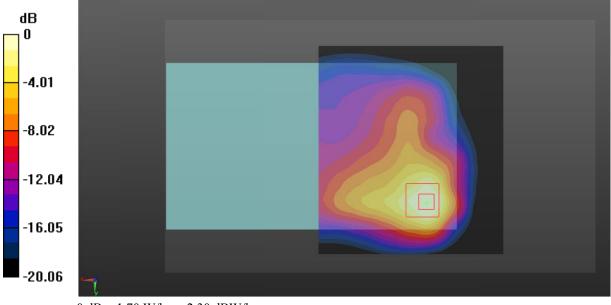
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.71 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.623 W/kg

Maximum value of SAR (measured) = 1.70 W/kg



### Test Plot 49#: LTE Band 4\_Body Back\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.536$  S/m;  $\epsilon r = 51.806$ ;  $\rho = 1000$  kg/m³; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 2.28 W/kg

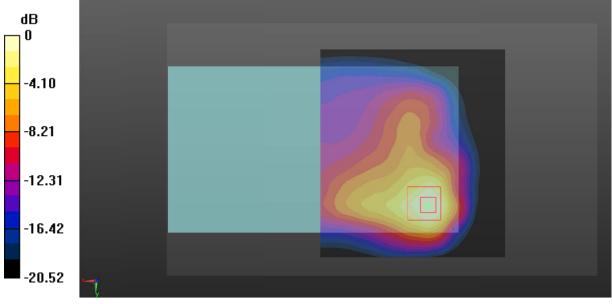
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.90 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.630 W/kg

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



### Test Plot 50#: LTE Band 4\_Body Back\_High\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1745 MHz;  $\sigma$  = 1.536 S/m;  $\epsilon_r$  = 51.804;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 2.29 W/kg

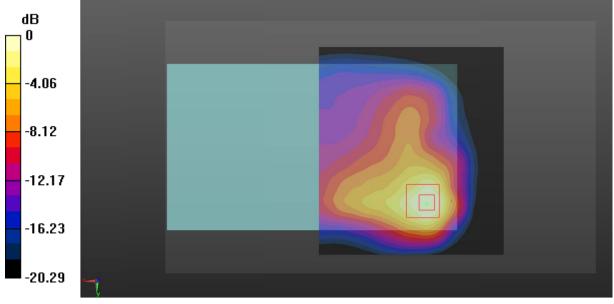
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.80 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.626 W/kg

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



0 dB = 1.75 W/kg = 2.43 dBW/kg

### Test Plot 51#: LTE Band 4\_Body Back\_Low\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1720 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1720 MHz;  $\sigma$  = 1.521 S/m;  $\epsilon_r$  = 51.688;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.82 W/kg

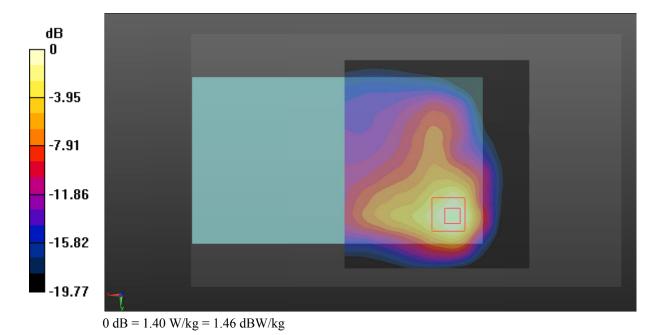
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.622 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.508 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



### Test Plot 52#: LTE Band 4\_Body Back\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.536$  S/m;  $\epsilon r = 51.806$ ;  $\rho = 1000$  kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.84 W/kg

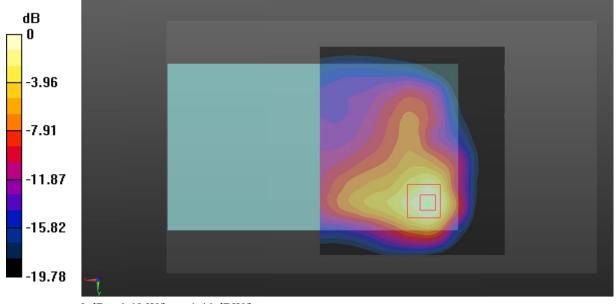
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.612 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.925 W/kg; SAR(10 g) = 0.506 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



### Test Plot 53#: LTE Band 4\_Body Back\_High\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1745 MHz;  $\sigma$  = 1.55 S/m;  $\epsilon_r$  = 51.804;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.87 W/kg

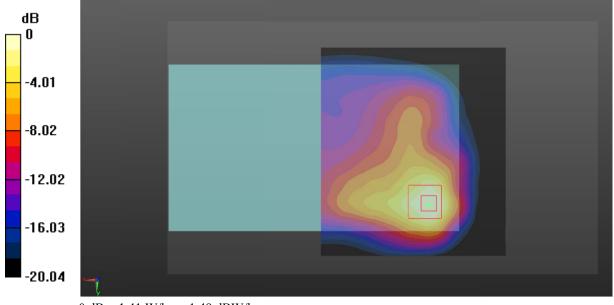
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.769 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.938 W/kg; SAR(10 g) = 0.512 W/kg

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



### Test Plot 54#: LTE Band 4\_Body Back\_Middle\_100%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.536 S/m;  $\epsilon$ r = 51.806;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.56 W/kg

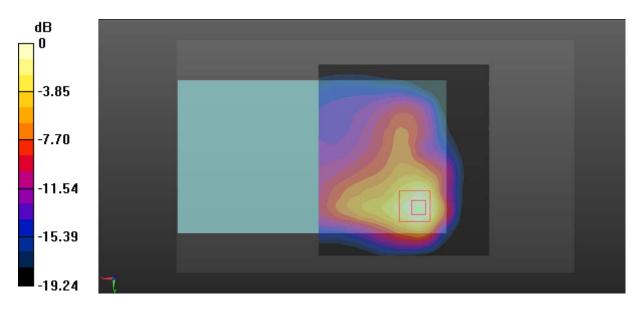
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.635 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.422 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

### Test Plot 55#: LTE Band 4\_Body Left\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.536 S/m;  $\epsilon$ r = 51.806;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.0770 W/kg

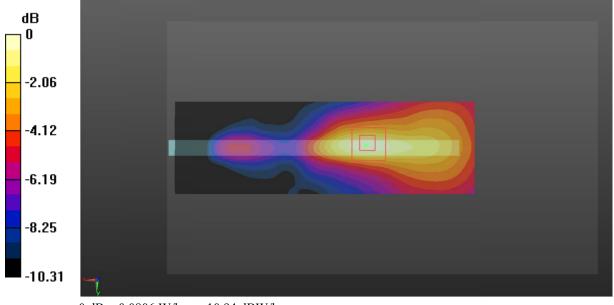
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.945 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0806 W/kg



### Test Plot 56#: LTE Band 4\_Body Left\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.536 S/m;  $\epsilon$ r = 51.806;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0588 W/kg

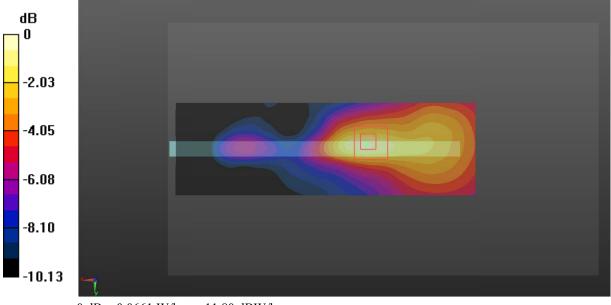
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.247 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0661 W/kg



0 dB = 0.0661 W/kg = -11.80 dBW/kg

### Test Plot 57#: LTE Band 4\_Body Right\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.536 S/m;  $\epsilon$ r = 51.806;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.732 W/kg

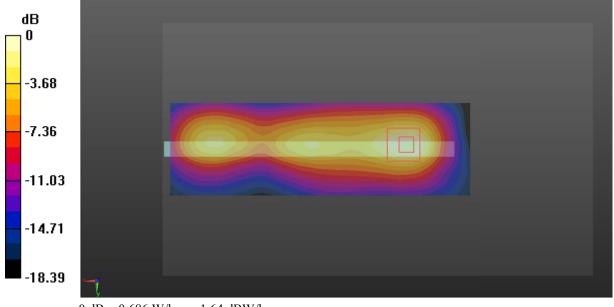
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.32 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.826 W/kg

SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 0.686 W/kg



### Test Plot 58#: LTE Band 4\_Body Right\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.536$  S/m;  $\epsilon r = 51.806$ ;  $\rho = 1000$  kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.581 W/kg

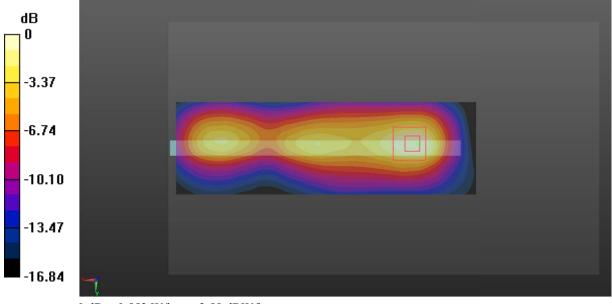
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.77 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.669 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.206 W/kg

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



### Test Plot 59#: LTE Band 4\_Body Bottom\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.536 S/m;  $\epsilon$ r = 51.806;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.545 W/kg

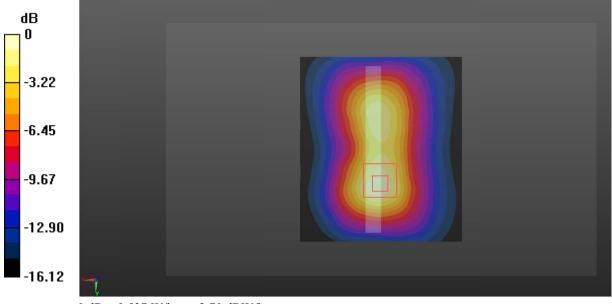
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.95 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.640 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.203 W/kg

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



### Test Plot 60#: LTE Band 4\_Body Bottom\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.536 S/m;  $\epsilon$ r = 51.806;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.443 W/kg

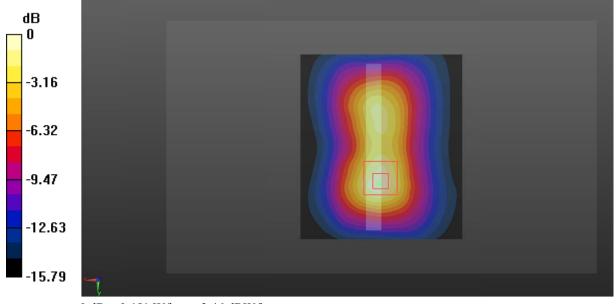
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.56 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.537 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.451 W/kg



### Test Plot 61#: LTE Band 5\_Head Flat\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.904 S/m;  $\epsilon_r$  = 40.289;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0999 W/kg

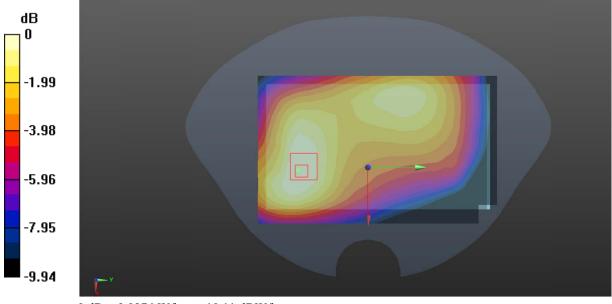
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.876 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0976 W/kg



0 dB = 0.0976 W/kg = -10.11 dBW/kg

### Test Plot 62#: LTE Band 5\_Head Flat\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.904 S/m;  $\epsilon_r$  = 40.289;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

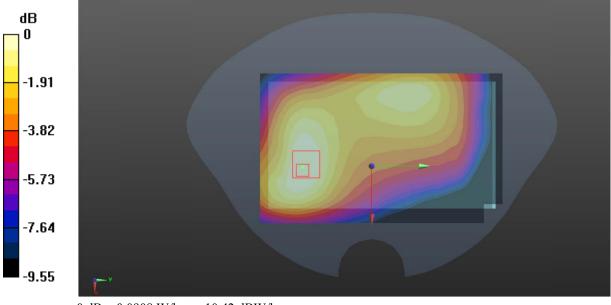
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.614 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.051 W/kg

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



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

### Test Plot 63#: LTE Band 5\_Body Back\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.991 S/m;  $\epsilon_r$  = 54.635;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.18 W/kg

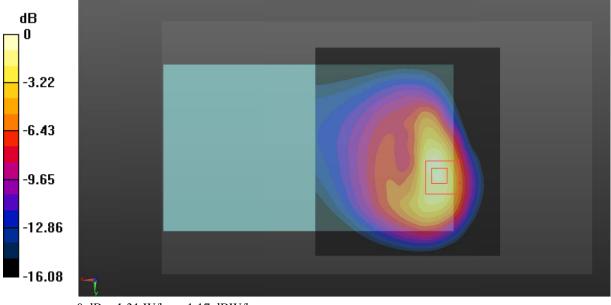
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.22 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



### Test Plot 64#: LTE Band 5\_Body Back\_Middle\_50%RB

# DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.991 S/m;  $\epsilon_r$  = 54.635;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

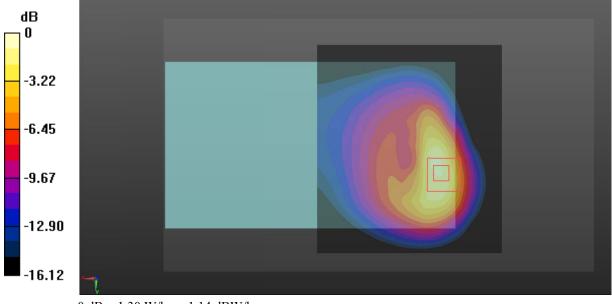
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.62 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.384 W/kg

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



### Test Plot 65#: LTE Band 5\_Body Left\_Middle\_1RB

#### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.991 S/m;  $\epsilon_r$  = 54.635;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.0956 W/kg

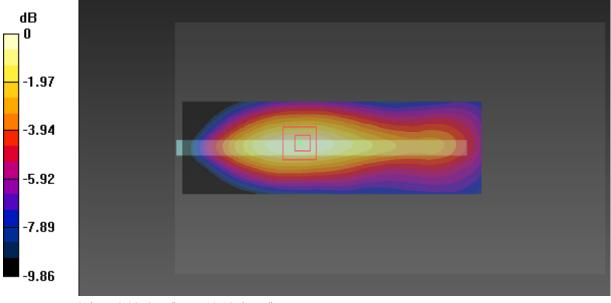
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.427 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0972 W/kg



0 dB = 0.0972 W/kg = -10.12 dBW/kg

### Test Plot 66#: LTE Band 5\_Body Left\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.991 S/m;  $\epsilon_r$  = 54.635;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.0767 W/kg

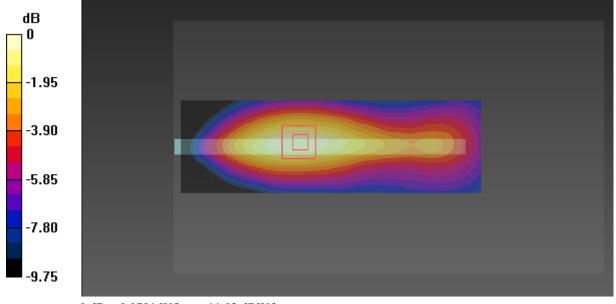
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.752 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0791 W/kg



### Test Plot 67#: LTE Band 5\_Body Right\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.991 S/m;  $\epsilon_r$  = 54.635;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.155 W/kg

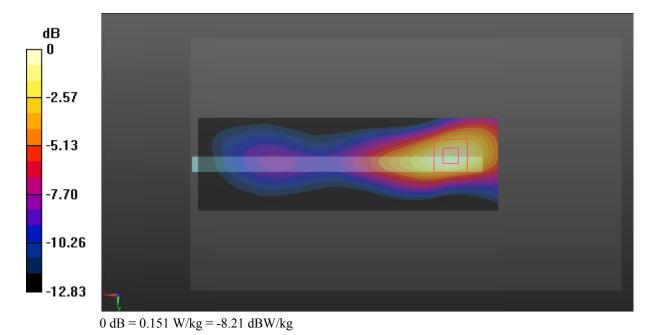
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.719 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.151 W/kg



### Test Plot 68#: LTE Band 5\_Body Right\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.991 S/m;  $\epsilon_r$  = 54.635;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

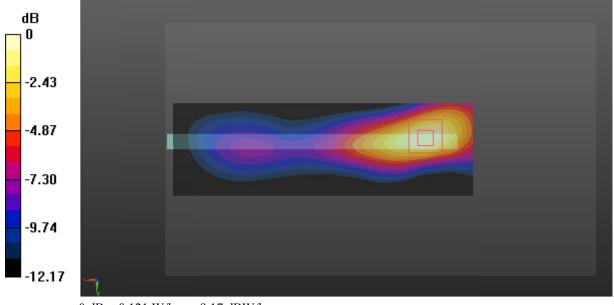
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.940 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.048 W/kg

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



### Test Plot 69#: LTE Band 5\_Body Bottom\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.991 S/m;  $\epsilon_r$  = 54.635;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.394 W/kg

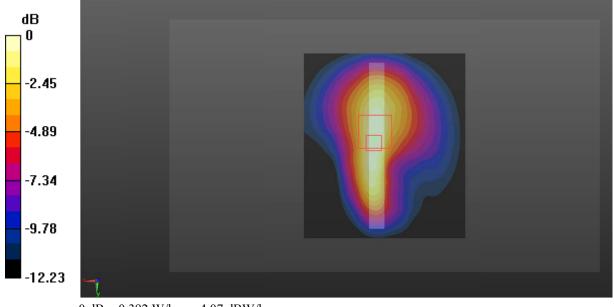
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.72 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.392 W/kg



### Test Plot 70#: LTE Band 5\_Body Bottom\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.991 S/m;  $\epsilon_r$  = 54.635;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.279 W/kg

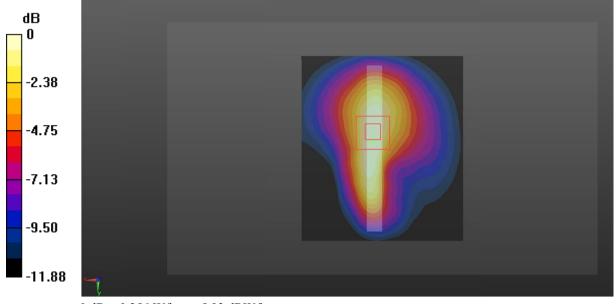
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.41 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.256 W/kg



### Test Plot 71#: LTE Band 7\_Head Flat\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 1.969 S/m;  $\epsilon_r$  = 37.529;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.53, 7.53, 7.53); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.268 W/kg

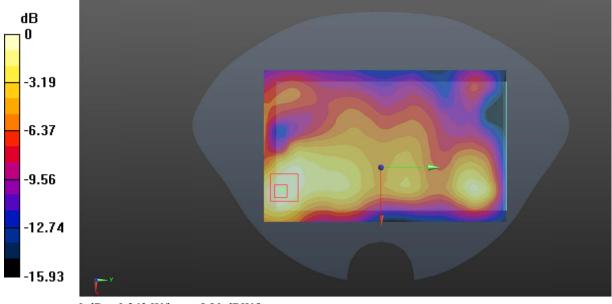
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.557 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.263 W/kg



### Test Plot 72#: LTE Band 7\_Head Flat\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 1.969 S/m;  $\epsilon_r$  = 37.529;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.53, 7.53, 7.53); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.218 W/kg

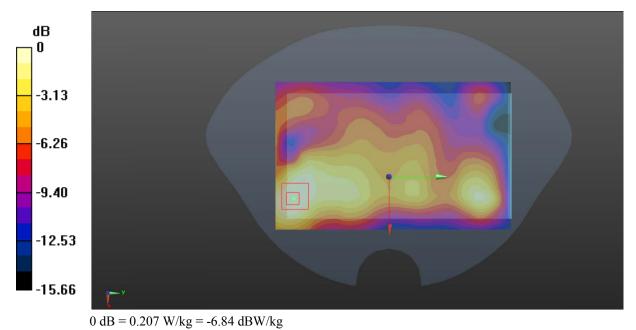
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.082 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.207 W/kg



### Test Plot 73#: LTE Band 7\_Body Back\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 2.145 S/m;  $\epsilon$ r = 50.594;  $\rho$  = 1000 kg/m³; Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.39, 7.39, 7.39); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 1.43 W/kg

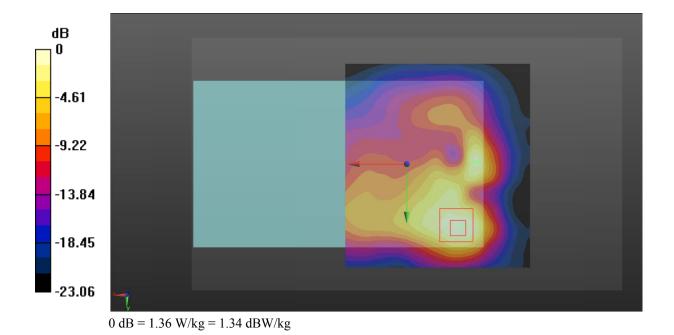
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.345 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.351 W/kg

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



### Test Plot 74#: LTE Band 7\_Body Back\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 2.145 S/m;  $\epsilon$ r = 50.594;  $\rho$  = 1000 kg/m³; Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.39, 7.39, 7.39); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 1.35 W/kg

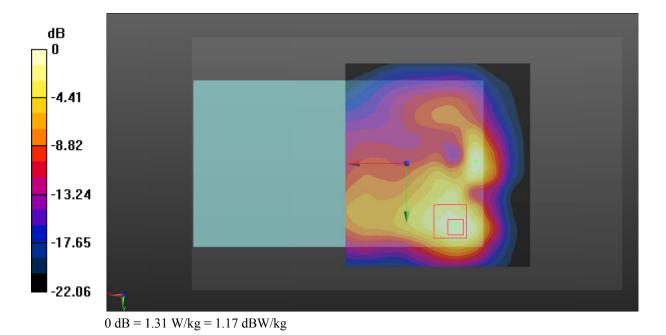
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.238 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.340 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



### Test Plot 75#: LTE Band 7\_Body Left\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 2.145 S/m;  $\epsilon$ r = 50.594;  $\rho$  = 1000 kg/m³; Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.39, 7.39, 7.39); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (171x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0896 W/kg

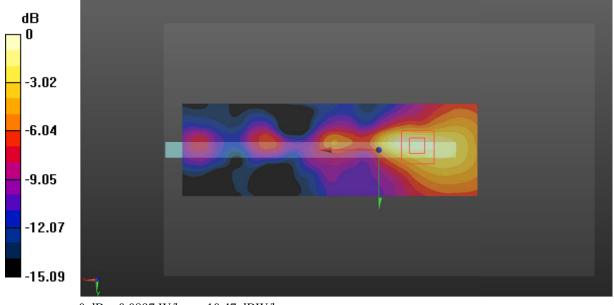
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.217 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0897 W/kg



### Test Plot 76#: LTE Band 7\_Body Left\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 2.145 S/m;  $\epsilon$ r = 50.594;  $\rho$  = 1000 kg/m³; Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.39, 7.39, 7.39); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (171x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0679 W/kg

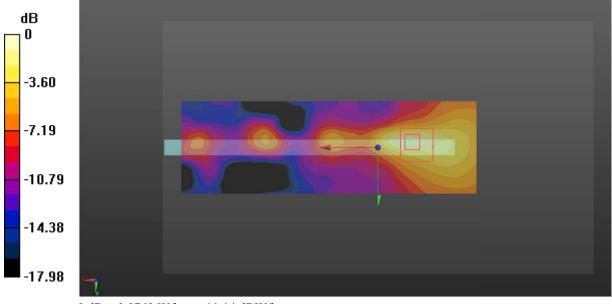
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.024 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0769 W/kg



0 dB = 0.0769 W/kg = -11.14 dBW/kg

### Test Plot 77#: LTE Band 7\_Body Right\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 2.145 S/m;  $\epsilon$ r = 50.594;  $\rho$  = 1000 kg/m³; Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.39, 7.39, 7.39); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

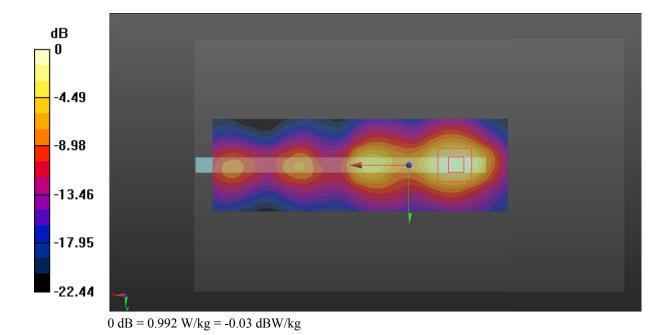
**Area Scan (171x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 1.05 W/kg

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

Reference Value = 6.383 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.250 W/kgMaximum value of SAR (measured) = 0.992 W/kg



### Test Plot 78#: LTE Band 7\_Body Right\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 2.145 S/m;  $\epsilon$ r = 50.594;  $\rho$  = 1000 kg/m³; Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.39, 7.39, 7.39); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (171x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.812 W/kg

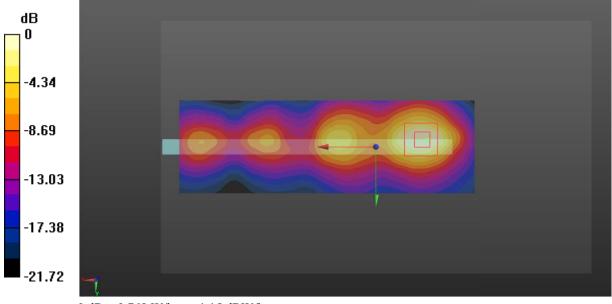
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.357 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.768 W/kg



### Test Plot 79#: LTE Band 7\_Body Bottom\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 2.145 S/m;  $\epsilon$ r = 50.594;  $\rho$  = 1000 kg/m³; Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.39, 7.39, 7.39); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.460 W/kg

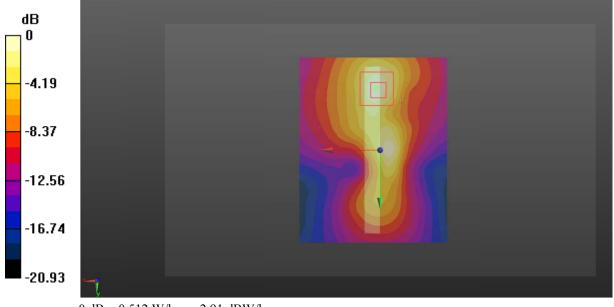
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.43 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.702 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.512 W/kg



### Test Plot 80#: LTE Band 7\_Body Bottom\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz;  $\sigma$  = 2.145 S/m;  $\epsilon$ r = 50.594;  $\rho$  = 1000 kg/m³; Phantom section: Center Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.39, 7.39, 7.39); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.387 W/kg

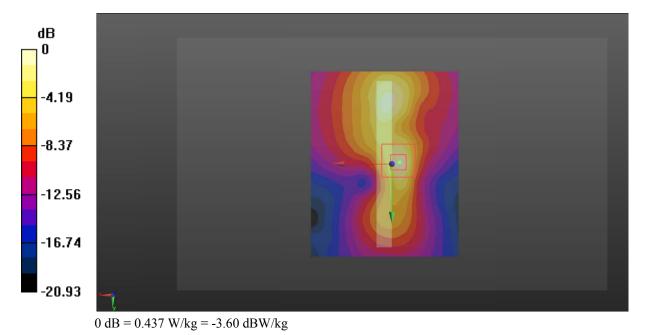
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.49 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.592 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.437 W/kg



### Test Plot 81#: LTE Band 17\_Head Flat\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.914 S/m;  $\epsilon_r$  = 41.702;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.73, 10.73, 10.73); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0957 W/kg

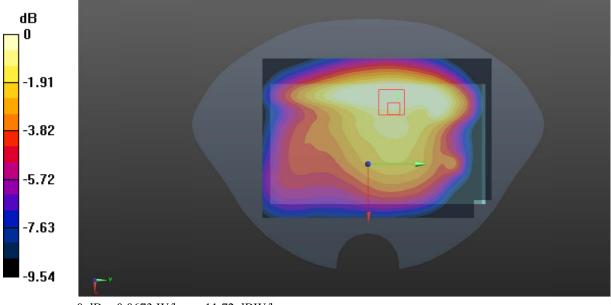
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.699 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0673 W/kg



### Test Plot 82#: LTE Band 17\_Head Flat\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.914 S/m;  $\epsilon_r$  = 41.702;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.73, 10.73, 10.73); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0408 W/kg

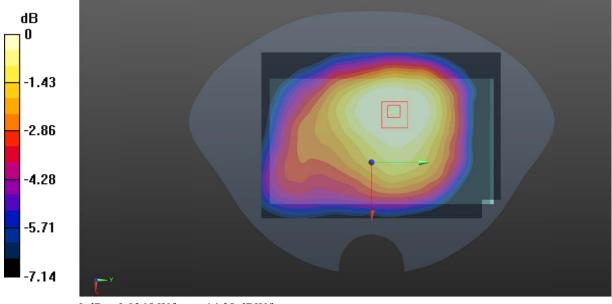
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.580 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0365 W/kg



0 dB = 0.0365 W/kg = -14.38 dBW/kg

### Test Plot 83#: LTE Band 17\_Body Back\_Middle\_1RB

## DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.972 S/m;  $\epsilon_r$  = 54.939;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.982 W/kg

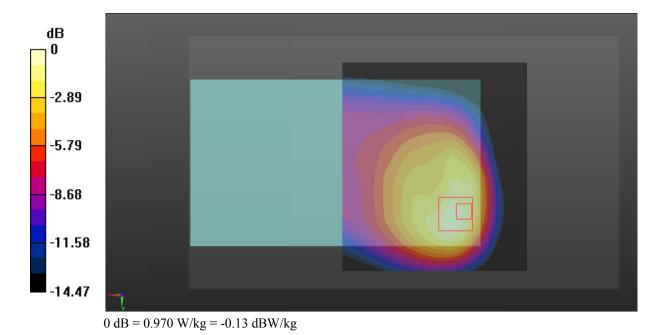
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.30 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 0.970 W/kg



### Test Plot 84#: LTE Band 17\_Body Back\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma = 0.972$  S/m;  $\epsilon_r = 54.939$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.788 W/kg

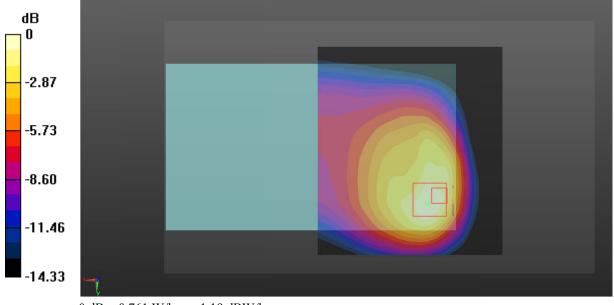
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.70 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.906 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.291 W/kg

Maximum value of SAR (measured) = 0.761 W/kg



### Test Plot 85#: LTE Band 17\_Body Left\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.972 S/m;  $\epsilon_r$  = 54.939;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.168 W/kg

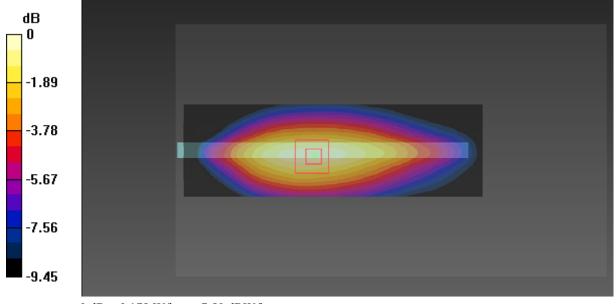
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.094 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.178 W/kg



### Test Plot 86#: LTE Band 17\_Body Left\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.972 S/m;  $\epsilon_r$  = 54.939;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.133 W/kg

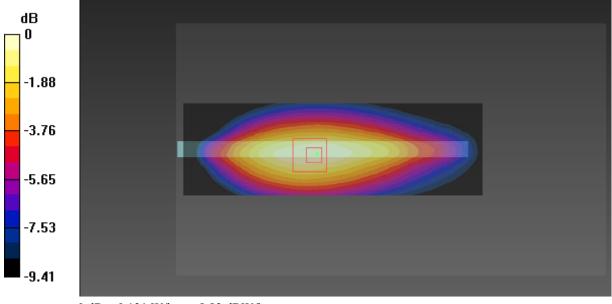
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.029 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.131 W/kg



### Test Plot 87#: LTE Band 17\_Body Right\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.972 S/m;  $\epsilon_r$  = 54.939;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.0779 W/kg

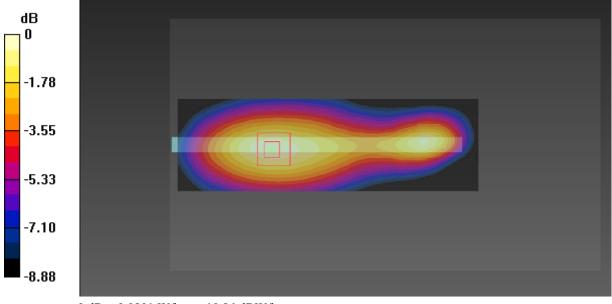
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.371 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0801 W/kg



### Test Plot 88#: LTE Band 17\_Body Right\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.972 S/m;  $\epsilon_r$  = 54.939;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0606 W/kg

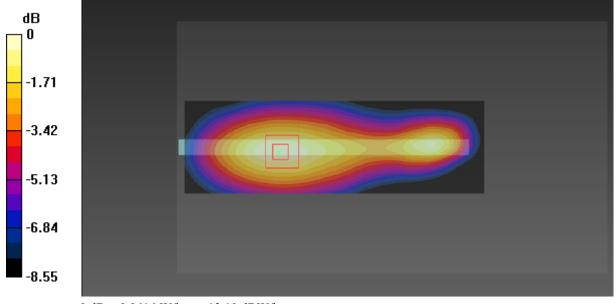
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.631 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0616 W/kg



### Test Plot 89#: LTE Band 17\_Body Bottom\_Middle\_1RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma = 0.972$  S/m;  $\epsilon_r = 54.939$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.302 W/kg

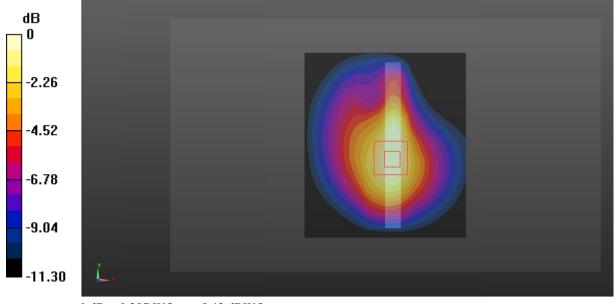
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.68 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.348 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.131 W/kg

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



### Test Plot 90#: LTE Band 17\_Body Bottom\_Middle\_50%RB

### DUT: Tablet; Type: Nitro Phablet 7 LTE; Serial: 17042600120;

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used: f = 710 MHz;  $\sigma$  = 0.972 S/m;  $\epsilon_r$  = 54.939;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.229 W/kg

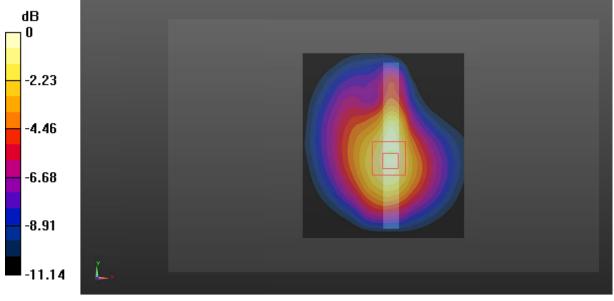
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.52 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.274 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.227 W/kg



0 dB = 0.227 W/kg = -6.44 dBW/kg