# Test Plot 1#: GSM 850\_Head Left Cheek\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 43.121$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.326 W/kg

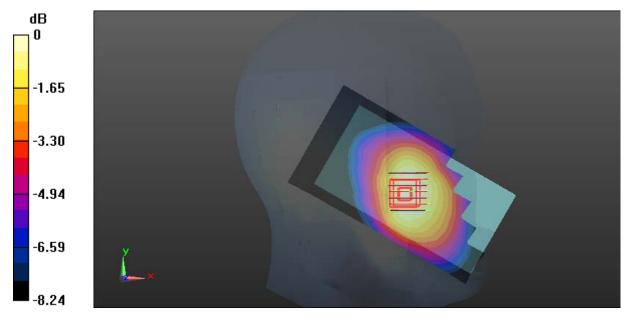
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.517 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.332 W/kg



0 dB = 0.332 W/kg = -4.79 dBW/kg

# DUT: Smartphone; Type: DASH G; Serial: 16091200221

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 43.121$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.174 W/kg

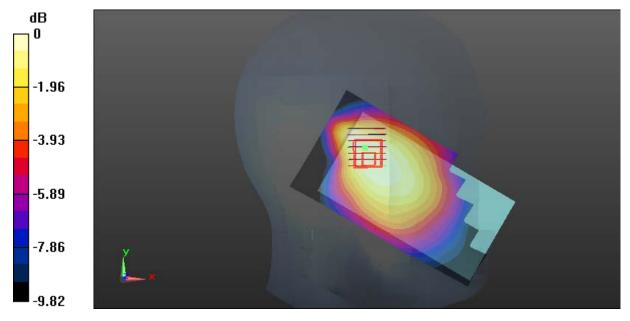
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.10 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.225 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.895 S/m;  $\epsilon_r$  = 43.121;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.315 W/kg

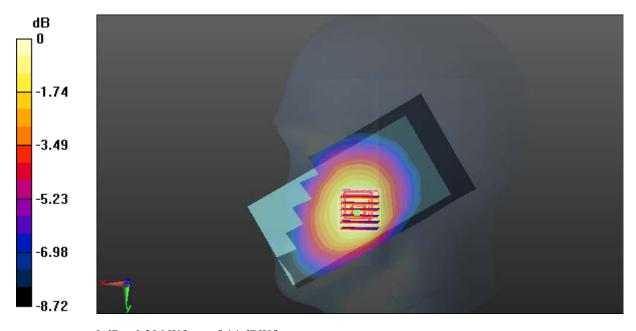
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.664 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 0.306 W/kg



0 dB = 0.306 W/kg = -5.14 dBW/kg

# DUT: Smartphone; Type: DASH G; Serial: 16091200221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.895 S/m;  $\epsilon_r$  = 43.121;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.172 W/kg

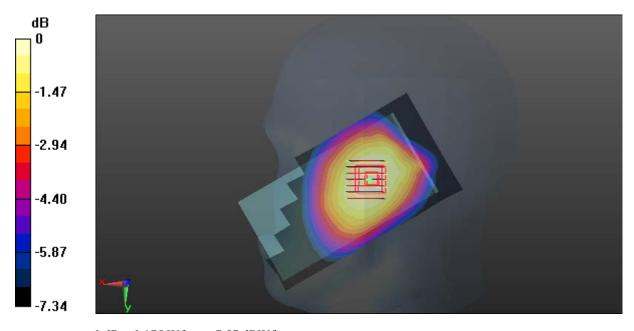
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.33 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.130 W/kg

Maximum value of SAR (measured) = 0.175 W/kg



0 dB = 0.175 W/kg = -7.57 dBW/kg

# DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.948 S/m;  $\epsilon_r$  = 55.401;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

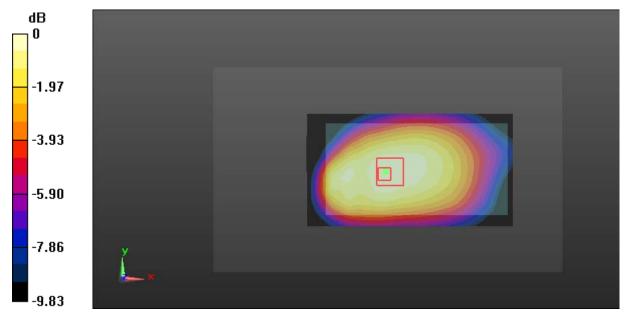
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.89 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.342 W/kg

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



0 dB = 0.467 W/kg = -3.31 dBW/kg

# DUT: Smartphone; Type: DASH G; Serial: 16091200221

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.948 S/m;  $\epsilon_r$  = 55.401;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.891 W/kg

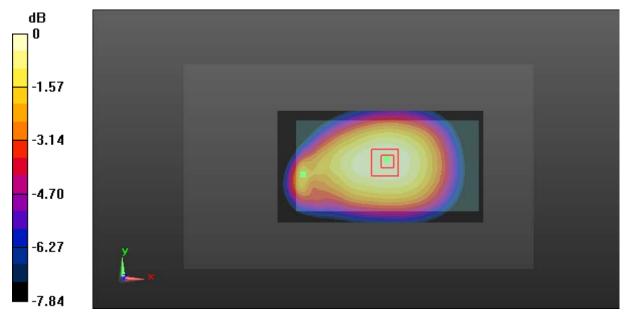
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.23 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.614 W/kg

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



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

### Test Plot 7#: GSM 850\_Body Left\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.948 S/m;  $\epsilon_r$  = 55.401;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.411 W/kg

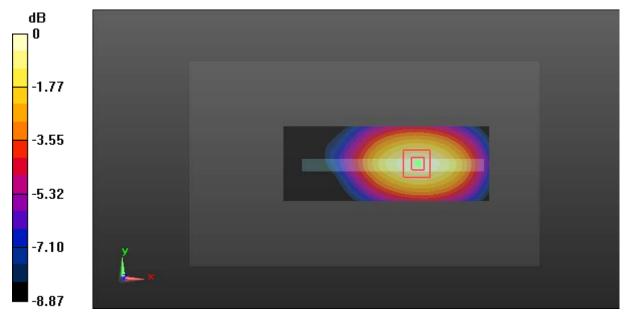
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.24 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 0.413 W/kg



0 dB = 0.413 W/kg = -3.84 dBW/kg

# DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.948 S/m;  $\epsilon_r$  = 55.401;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.528 W/kg

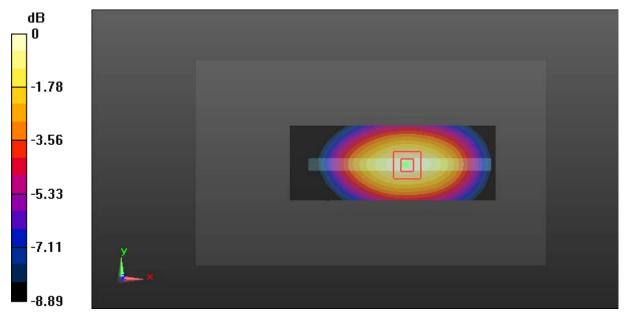
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.91 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.691 W/kg

SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.344 W/kg

Maximum value of SAR (measured) = 0.531 W/kg



0 dB = 0.531 W/kg = -2.75 dBW/kg

# Test Plot 9#: GSM 850\_Body Bottom\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2 Medium parameters used: 836.6 MHz;  $\sigma = 0.948$  S/m;  $\varepsilon_r = 55.401$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.163 W/kg

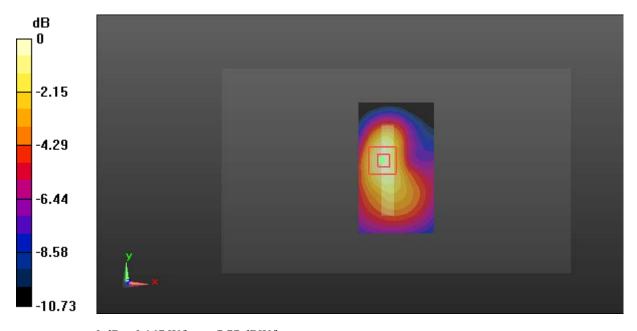
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.79 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.090 W/kg

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



0 dB = 0.167 W/kg = -7.77 dBW/kg

# Test Plot 10#: GSM 1900\_Head Left Cheek\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma = 1.438$  S/m;  $\epsilon_r = 40.074$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.192 W/kg

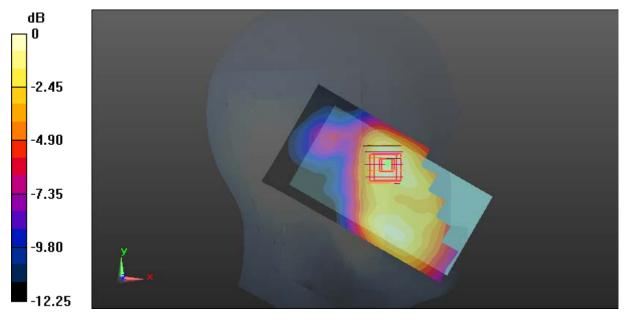
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.419 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.195 W/kg



0 dB = 0.195 W/kg = -7.10 dBW/kg

# Test Plot 11#: GSM 1900\_Head Left Tilt\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma = 1.438$  S/m;  $\epsilon_r = 40.074$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0784 W/kg

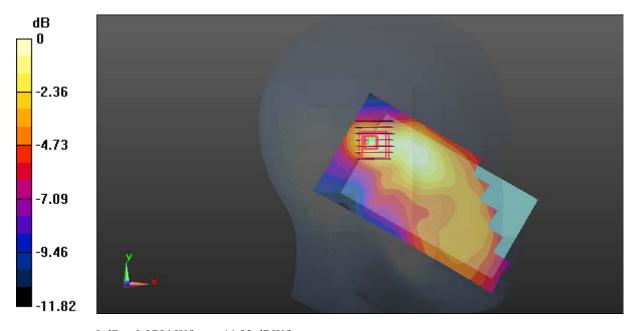
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.977 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0754 W/kg



0 dB = 0.0754 W/kg = -11.23 dBW/kg

# Test Plot 12#: GSM 1900\_Head Right Cheek\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.438 S/m;  $\epsilon_r$  = 40.074;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.355 W/kg

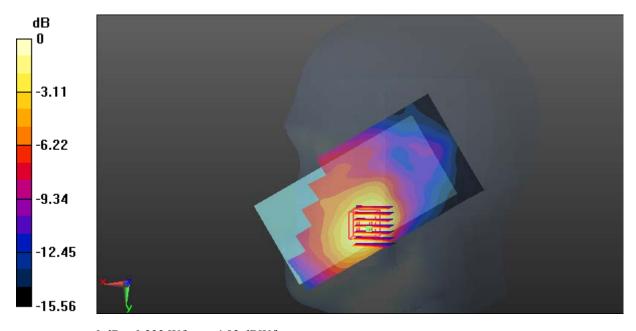
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.764 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.468 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (measured) = 0.322 W/kg



0 dB = 0.322 W/kg = -4.92 dBW/kg

# Test Plot 13#: GSM 1900\_Head Right Tilt\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma = 1.438$  S/m;  $\varepsilon_r = 40.074$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0519 W/kg

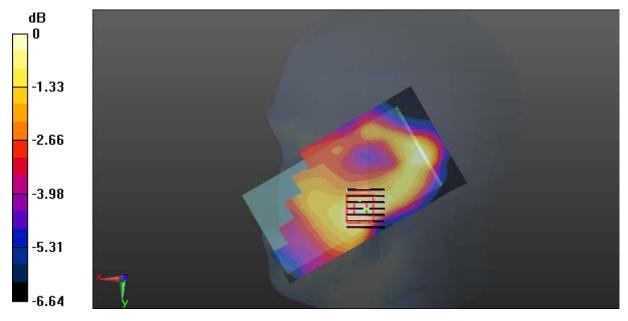
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.380 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0504 W/kg



0 dB = 0.0504 W/kg = -12.98 dBW/kg

### Test Plot 14#: GSM 1900\_Body Back Headset\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma = 1.557$  S/m;  $\varepsilon_r = 51.692$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

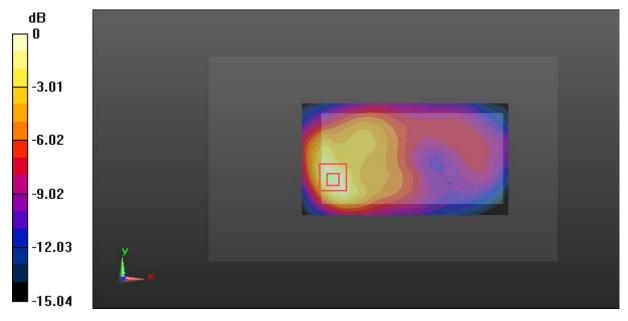
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.23 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.927 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.567 W/kg



0 dB = 0.567 W/kg = -2.46 dBW/kg

# Test Plot 15#: GSM 1900\_Body Back\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2 Medium parameters used: 1880 MHz;  $\sigma$  = 1.557 S/m;  $\varepsilon_r$  = 51.692;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.765 W/kg

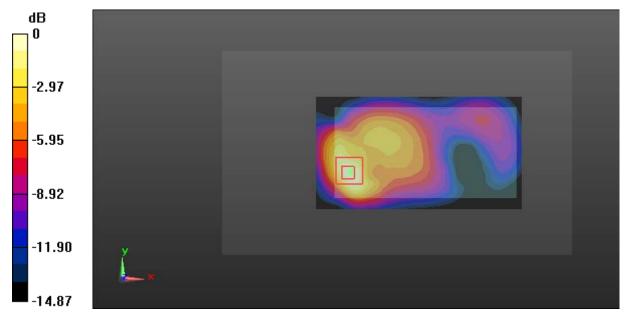
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.92 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.394 W/kg

Maximum value of SAR (measured) = 0.828 W/kg



0 dB = 0.828 W/kg = -0.82 dBW/kg

# DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2 Medium parameters used: 1880 MHz;  $\sigma$  = 1.557 S/m;  $\varepsilon_r$  = 51.692;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.216 W/kg

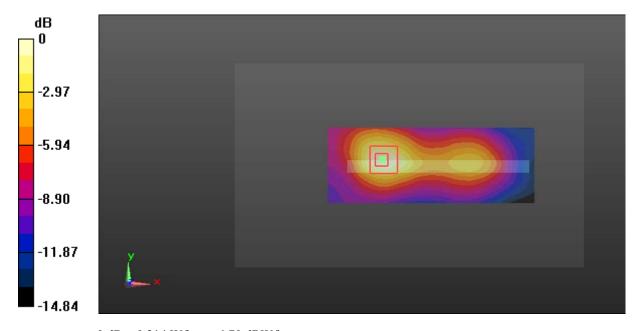
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.884 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

### Test Plot 17#: GSM 1900\_Body Right\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2 Medium parameters used: 1880 MHz;  $\sigma$  = 1.557 S/m;  $\varepsilon_r$  = 51.692;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

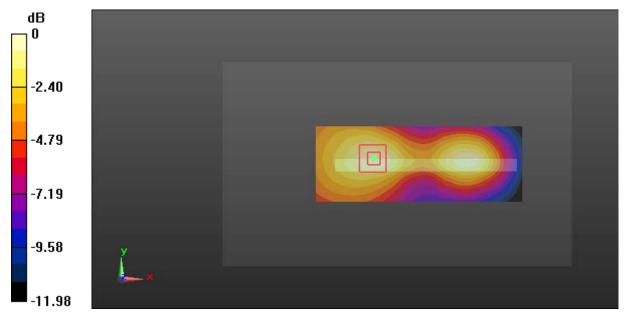
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.741 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.188 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

# DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2 Medium parameters used: 1880 MHz;  $\sigma$  = 1.557 S/m;  $\varepsilon_r$  = 51.692;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.683 W/kg

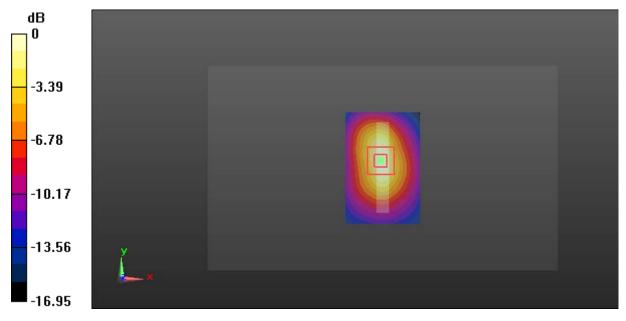
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.68 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.683 W/kg



0 dB = 0.683 W/kg = -1.66 dBW/kg

# Test Plot 19#: WCDMA Band 5\_Head Left Cheek\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Band V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 43.121$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;

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

• Electronics: DAE3 Sn379; Calibrated: 2016/10/4

• Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412

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

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.899 W/kg

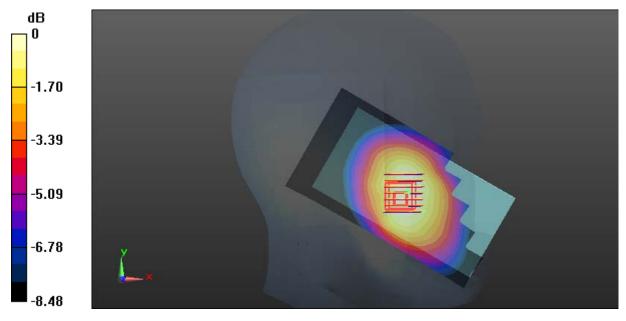
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.41 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.520 W/kg

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

# Test Plot 20#: WCDMA Band 5\_Head Left Tilt\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Band V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 43.121$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;

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

• Electronics: DAE3 Sn379; Calibrated: 2016/10/4

• Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412

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

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.595 W/kg

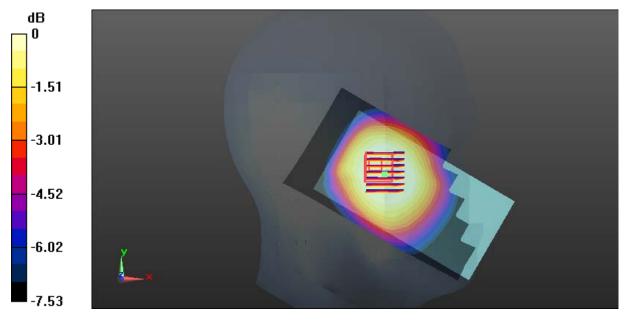
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.09 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.563 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.334 W/kg

Maximum value of SAR (measured) = 0.488 W/kg



0 dB = 0.488 W/kg = -3.12 dBW/kg

# DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Band V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 43.121$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;

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

• Electronics: DAE3 Sn379; Calibrated: 2016/10/4

• Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412

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

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.774 W/kg

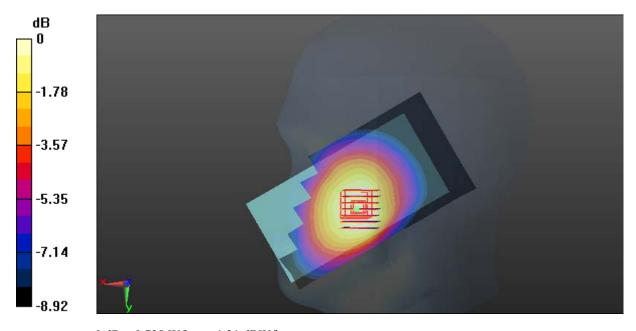
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.04 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.926 W/kg

SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.536 W/kg

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



0 dB = 0.739 W/kg = -1.31 dBW/kg

### Test Plot 22#: WCDMA Band 5\_Head Right Tilt\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Band V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 43.121$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;

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

• Electronics: DAE3 Sn379; Calibrated: 2016/10/4

• Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412

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

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

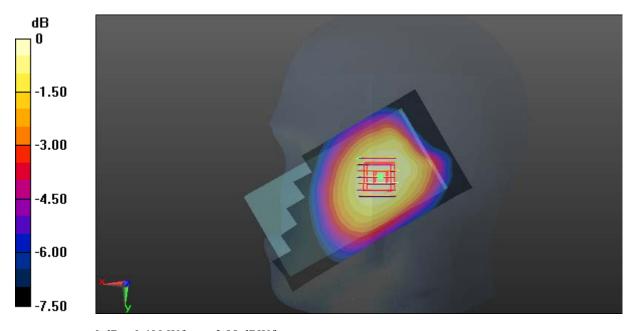
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.19 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 0.400 W/kg



0 dB = 0.400 W/kg = -3.98 dBW/kg

# Test Plot 23#: WCDMA Band 5\_Body Back\_Low Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1 Medium parameters used: 826.4 MHz;  $\sigma$  = 0.951 S/m;  $\epsilon_r$  = 55.406;  $\rho$  = 1000 kg/m³

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.09 W/kg

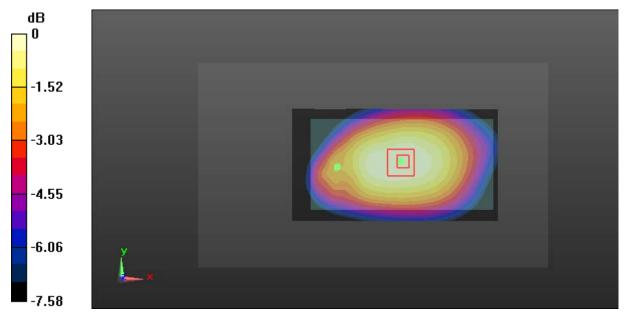
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.87 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.791 W/kg

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



0 dB = 1.09 W/kg = 0.37 dBW/kg

### Test Plot 24#: WCDMA Band 5\_Body Back\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.948 S/m;  $\epsilon_r$  = 55.401;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.14 W/kg

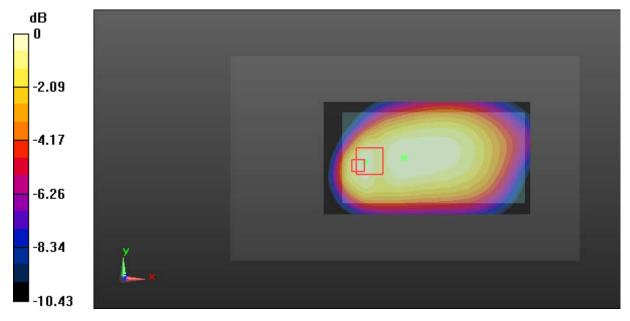
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.83 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.608 W/kg

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



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

### Test Plot 25#: WCDMA Band 5\_Body Back\_High Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1 Medium parameters used: 846.6 MHz;  $\sigma$  = 0.974 S/m;  $\epsilon_r$  = 55.284;  $\rho$  = 1000 kg/m³

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.970 W/kg

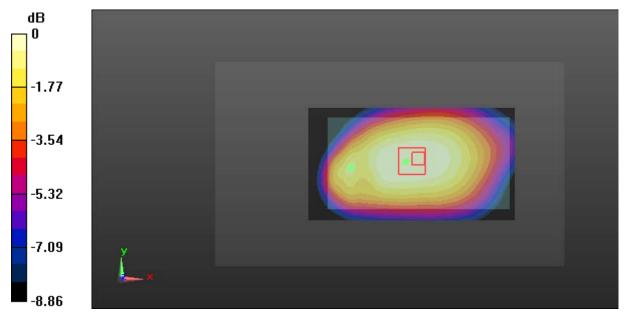
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.37 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.697 W/kg

Maximum value of SAR (measured) = 0.955 W/kg



0 dB = 0.955 W/kg = -0.20 dBW/kg

### Test Plot 26#: WCDMA Band 5\_Body Left\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.948 S/m;  $\epsilon_r$  = 55.401;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.683 W/kg

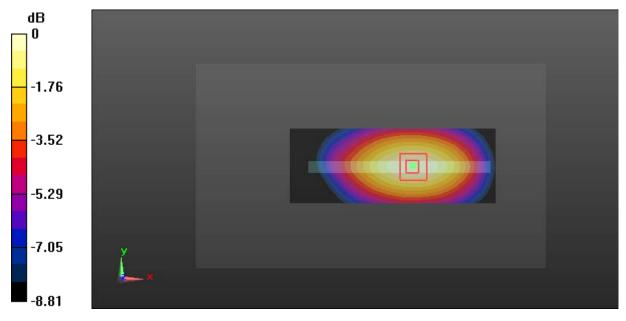
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.07 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.875 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.442 W/kg

Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dBW/kg

### Test Plot 27#: WCDMA Band 5\_Body Right\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.948 S/m;  $\epsilon_r$  = 55.401;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.624 W/kg

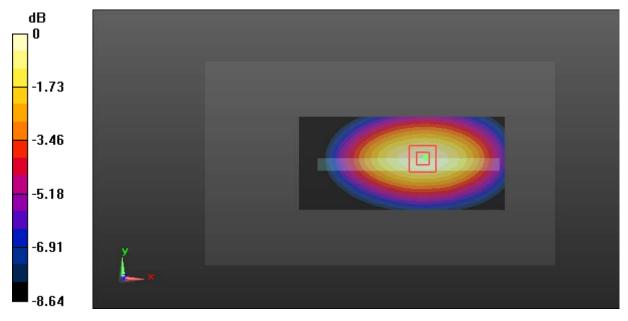
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.01 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.823 W/kg

SAR(1 g) = 0.586 W/kg; SAR(10 g) = 0.409 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.625 W/kg = -2.04 dBW/kg

# DUT: Smartphone; Type: DASH G; Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.948 S/m;  $\epsilon_r$  = 55.401;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.279 W/kg

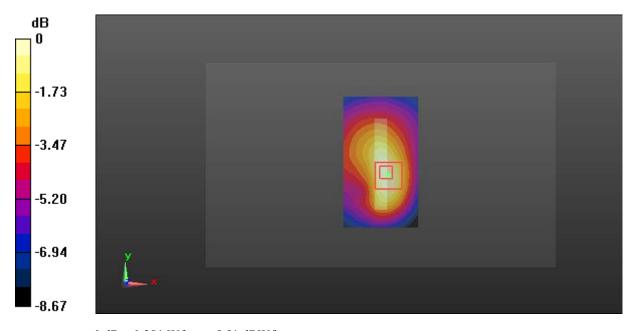
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.72 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.462 W/kg

SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.155 W/kg

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



0 dB = 0.281 W/kg = -5.51 dBW/kg

# Test Plot 29#: WCDMA Band 4\_Head Left Cheek\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 40.457;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.685 W/kg

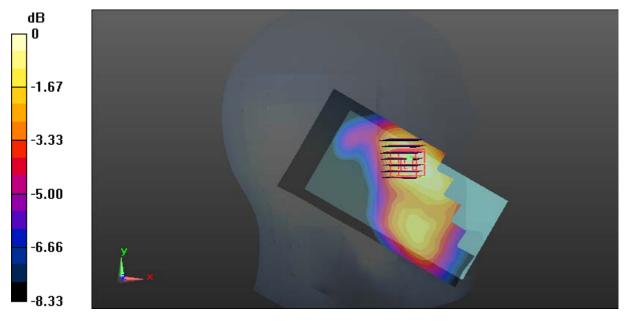
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.690 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.893 W/kg

SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.414 W/kg

Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.672 W/kg = -1.73 dBW/kg

# Test Plot 30#: WCDMA Band 4\_Head Left Tilt\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma = 1.39$  S/m;  $\varepsilon_r = 40.457$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.229 W/kg

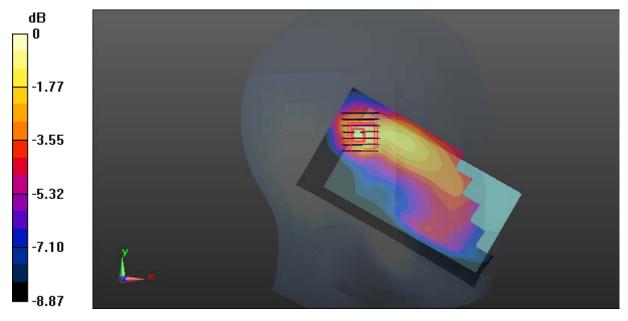
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.43 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.407 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.148 W/kg

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



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

### Test Plot 31#: WCDMA Band 4\_Head Right Cheek\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.39 S/m;  $\varepsilon_r$  = 40.457;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.317 W/kg

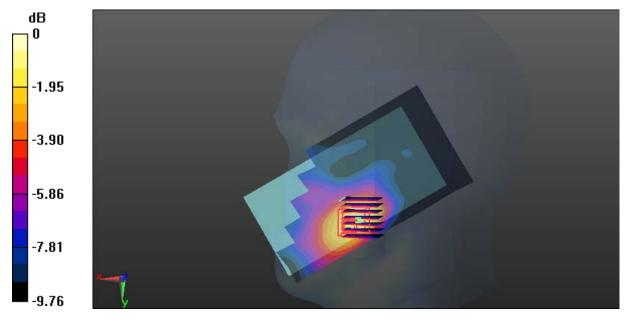
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.970 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.532 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.350 W/kg



0 dB = 0.350 W/kg = -4.56 dBW/kg

### Test Plot 32#: WCDMA Band 4\_Head Right Tilt\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 40.457;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0273 W/kg

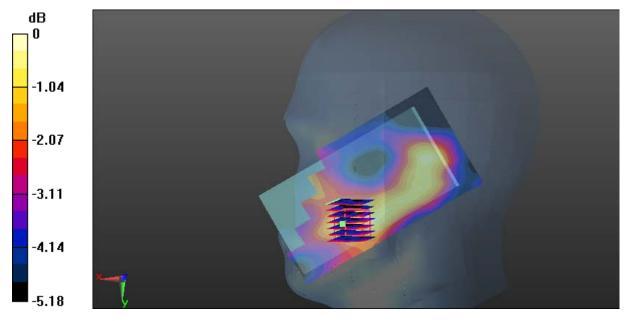
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.364 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0460 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0299 W/kg



0 dB = 0.0299 W/kg = -15.24 dBW/kg

### Test Plot 33#: WCDMA Band 4\_Body Back\_Low Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1 Medium parameters used: 1712.4 MHz;  $\sigma = 1.512$  S/m;  $\varepsilon_r = 53.512$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

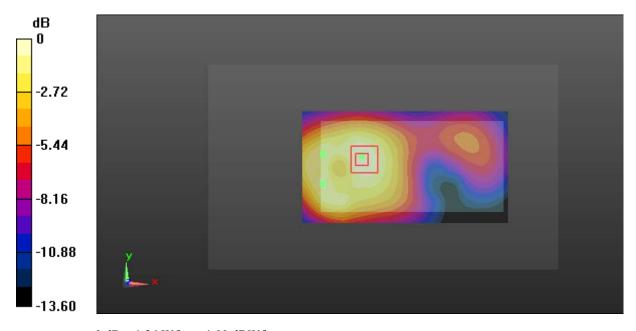
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.16 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.741 W/kg

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



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

### Test Plot 34#: WCDMA Band 4\_Body Back\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.495 S/m;  $\varepsilon_r$  = 53.431;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.69 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.674 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg

### Test Plot 35#: WCDMA Band 4\_Body Back\_High Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1752.6 MHz;  $\sigma = 1.53$  S/m;  $\varepsilon_r = 53.283$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.17 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.52 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.635 W/kg

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



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

### Test Plot 36#: WCDMA Band 4\_Body Left\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma = 1.495$  S/m;  $\varepsilon_r = 53.431$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.294 W/kg

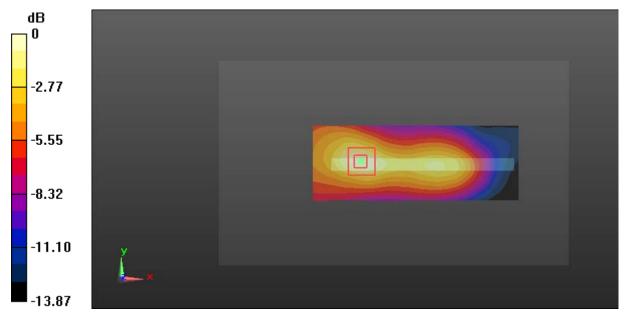
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.26 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.442 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

### Test Plot 37#: WCDMA Band 4\_Body Right\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.495 S/m;  $\varepsilon_r$  = 53.431;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.677 W/kg

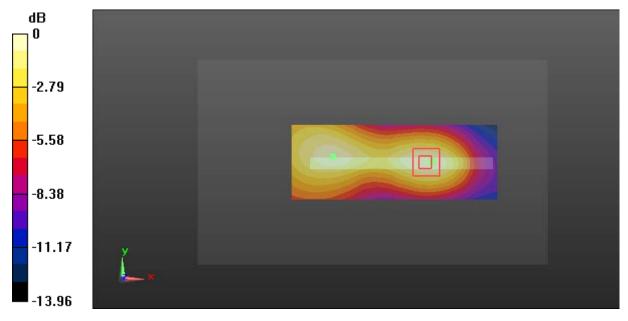
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.80 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.980 W/kg

SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.366 W/kg

Maximum value of SAR (measured) = 0.659 W/kg



0 dB = 0.659 W/kg = -1.81 dBW/kg

### Test Plot 38#: WCDMA Band 4\_Body Bottom\_Low Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1 Medium parameters used: 1712.4 MHz;  $\sigma = 1.512$  S/m;  $\varepsilon_r = 53.512$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

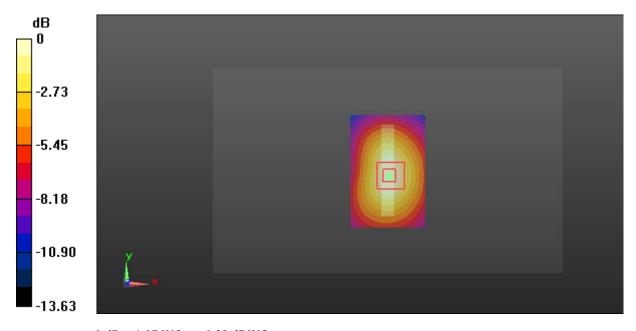
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.00 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.599 W/kg

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



0 dB = 1.07 W/kg = 0.29 dBW/kg

## DUT: Smartphone; Type: DASH G; Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.495 S/m;  $\varepsilon_r$  = 53.431;  $\rho$  = 1000 kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

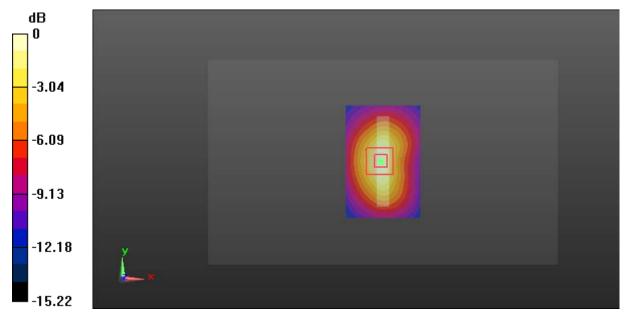
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.04 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.574 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

### Test Plot 40#: WCDMA Band 4\_Body Bottom\_High Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1752.6 MHz;  $\sigma = 1.53$  S/m;  $\varepsilon_r = 53.283$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.20 W/kg

**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.52 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.609 W/kg

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



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

# Test Plot 41#: WCDMA Band 2\_Head Left Cheek\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: 1880 MHz;  $\sigma = 1.438$  S/m;  $\varepsilon_r = 40.074$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;

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

• Electronics: DAE3 Sn379; Calibrated: 2016/10/4

• Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412

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

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.606 W/kg

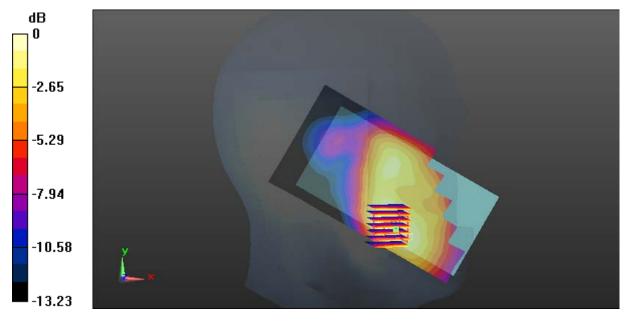
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.443 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.930 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.349 W/kg

Maximum value of SAR (measured) = 0.613 W/kg



0 dB = 0.613 W/kg = -2.13 dBW/kg

### Test Plot 42#: WCDMA Band 2\_Head Left Tilt\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: 1880 MHz;  $\sigma = 1.438$  S/m;  $\varepsilon_r = 40.074$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;

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

• Electronics: DAE3 Sn379; Calibrated: 2016/10/4

• Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412

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

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.220 W/kg

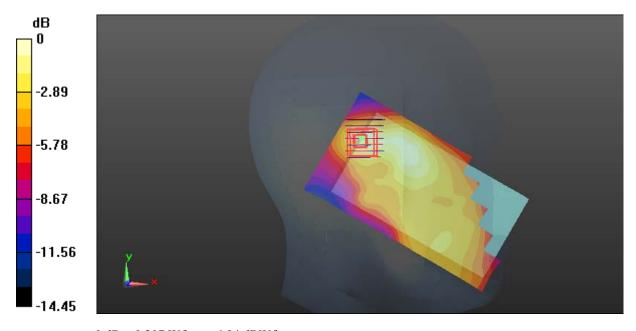
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.751 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.340 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.105 W/kg

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



0 dB = 0.207 W/kg = -6.84 dBW/kg

### Test Plot 43#: WCDMA Band 2\_Head Right Cheek\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: 1880 MHz;  $\sigma = 1.438$  S/m;  $\varepsilon_r = 40.074$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;

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

• Electronics: DAE3 Sn379; Calibrated: 2016/10/4

• Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412

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

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.753 W/kg

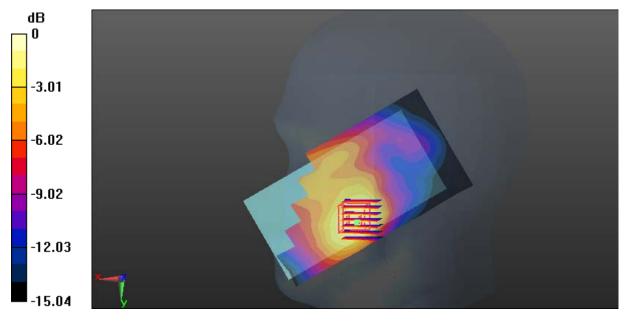
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.483 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.375 W/kg

Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.680 W/kg = -1.67 dBW/kg

### Test Plot 44#: WCDMA Band 2\_Head Right Tilt\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: 1880 MHz;  $\sigma = 1.438$  S/m;  $\varepsilon_r = 40.074$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;

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

• Electronics: DAE3 Sn379; Calibrated: 2016/10/4

Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412

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

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

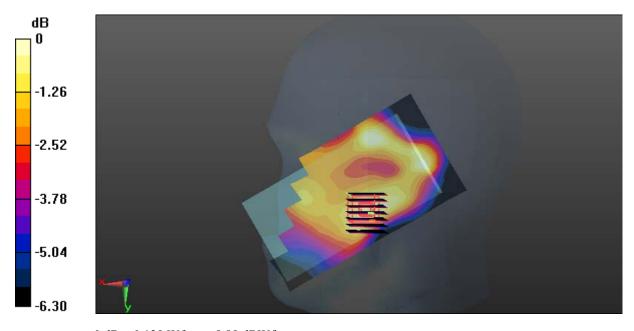
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.902 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

### Test Plot 45#: WCDMA Band 2\_Body Back\_Low Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1 Medium parameters used: 1852.4 MHz;  $\sigma = 1.525$  S/m;  $\varepsilon_r = 51.823$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

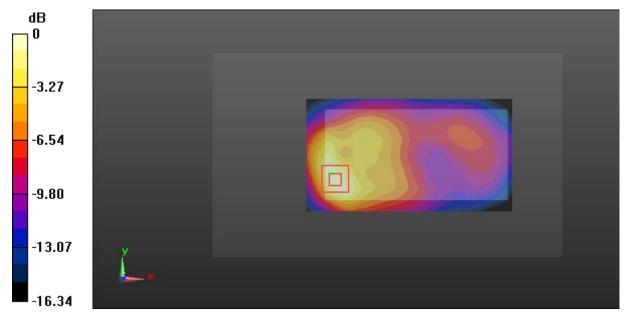
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.95 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.612 W/kg

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



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

### Test Plot 46#: WCDMA Band 2\_Body Back\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma = 1.557$  S/m;  $\varepsilon_r = 51.692$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

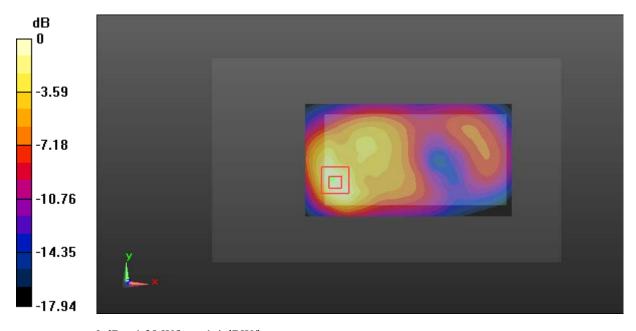
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.78 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.631 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.4 dBW/kg

### Test Plot 47#: WCDMA Band 2\_Body Back\_High Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1907.6 MHz;  $\sigma = 1.572$  S/m;  $\varepsilon_r = 51.629$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.17 W/kg

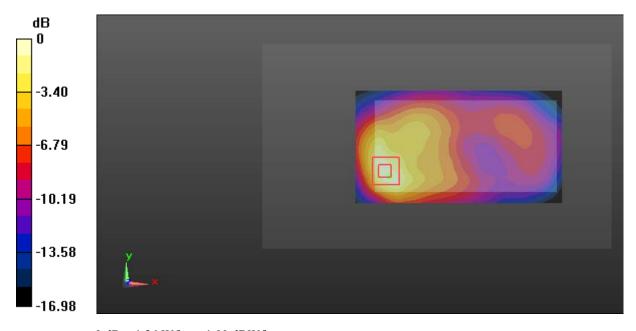
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.29 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.591 W/kg

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



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

### Test Plot 48#: WCDMA Band 2\_Body Left\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma = 1.557$  S/m;  $\varepsilon_r = 51.692$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.262 W/kg

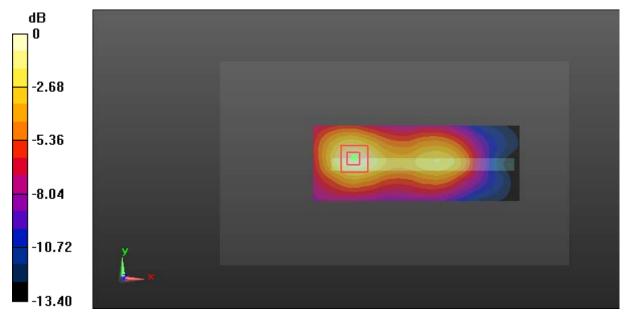
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.061 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

## DUT: Smartphone; Type: DASH G; Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma = 1.557$  S/m;  $\varepsilon_r = 51.692$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.314 W/kg

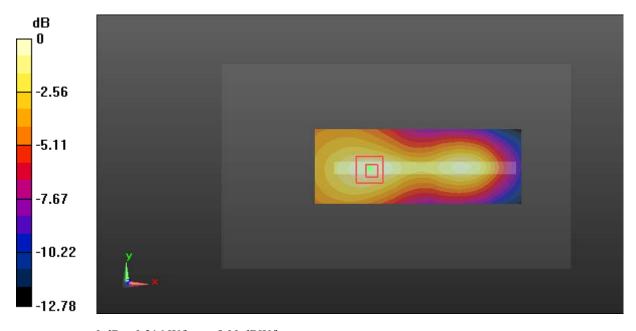
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.67 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.178 W/kg

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



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

### Test Plot 50#: WCDMA Band 2\_Body Bottom\_Low Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1 Medium parameters used: 1852.4 MHz;  $\sigma = 1.525$  S/m;  $\varepsilon_r = 51.823$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

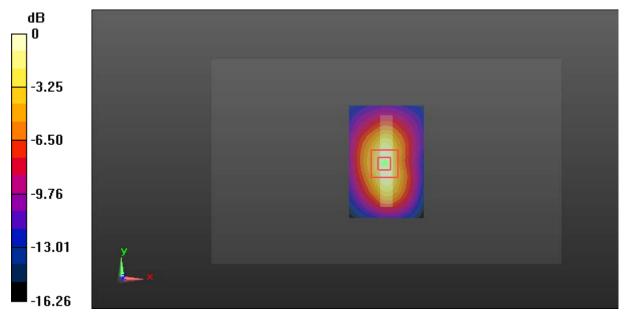
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.16 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.707 W/kg

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



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

### Test Plot 51#: WCDMA Band 2\_Body Bottom\_Middle Channel

### DUT: Smartphone; Type: DASH G;Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma = 1.557$  S/m;  $\varepsilon_r = 51.692$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

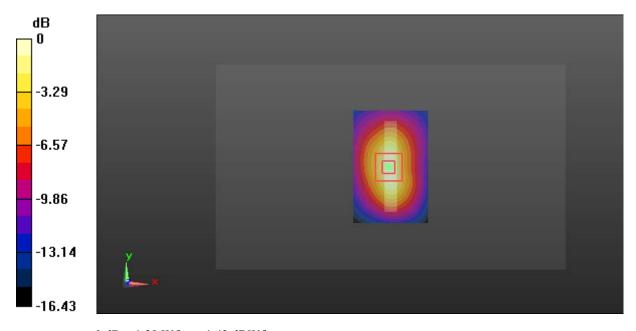
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.14 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.713 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg

## DUT: Smartphone; Type: DASH G; Serial: 16091200221

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1 Medium parameters used: 1907.6 MHz;  $\sigma = 1.572$  S/m;  $\varepsilon_r = 51.629$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

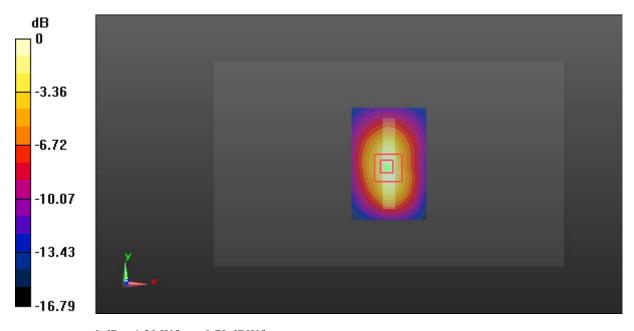
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.06 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.608 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg