

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

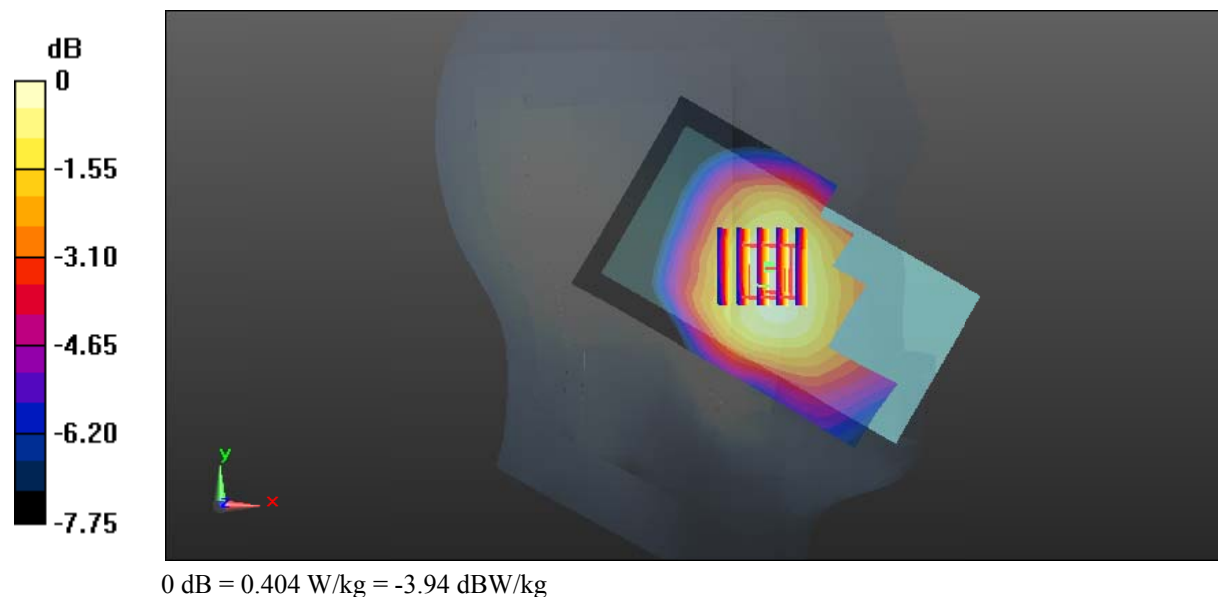
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.250 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.404 W/kg



Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.234 W/kg

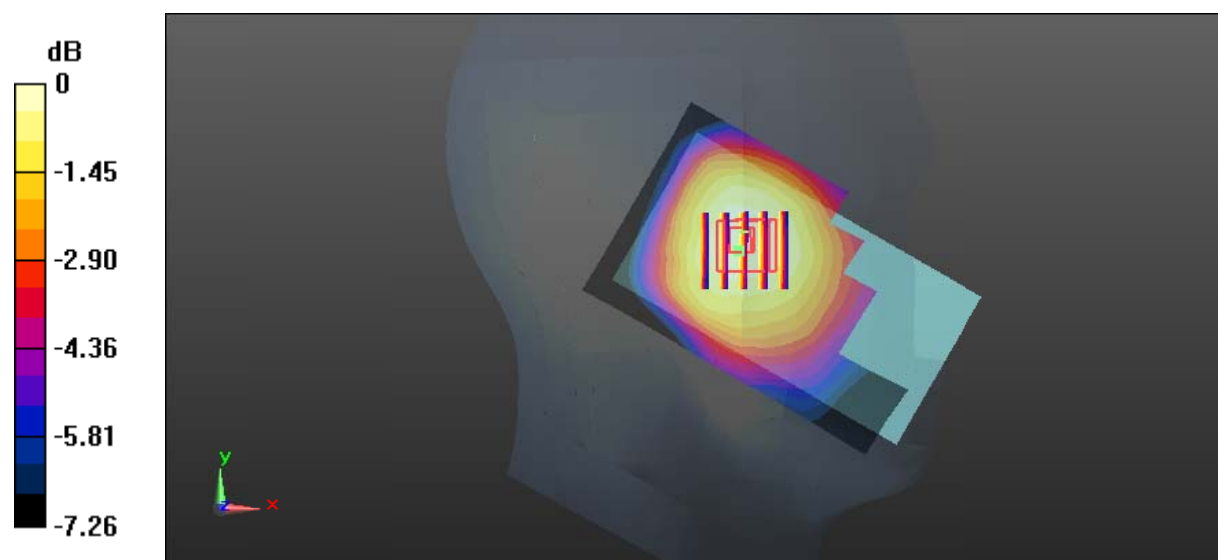
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.46 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.251 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.234 W/kg



0 dB = 0.234 W/kg = -6.31 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

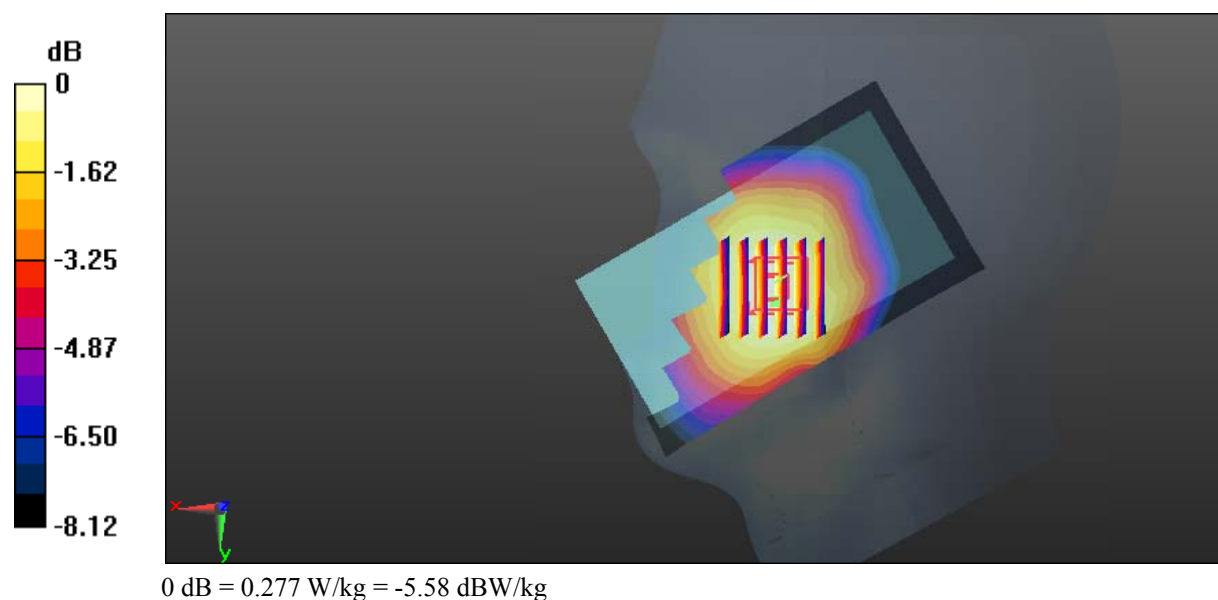
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.783 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.300 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.277 W/kg



Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

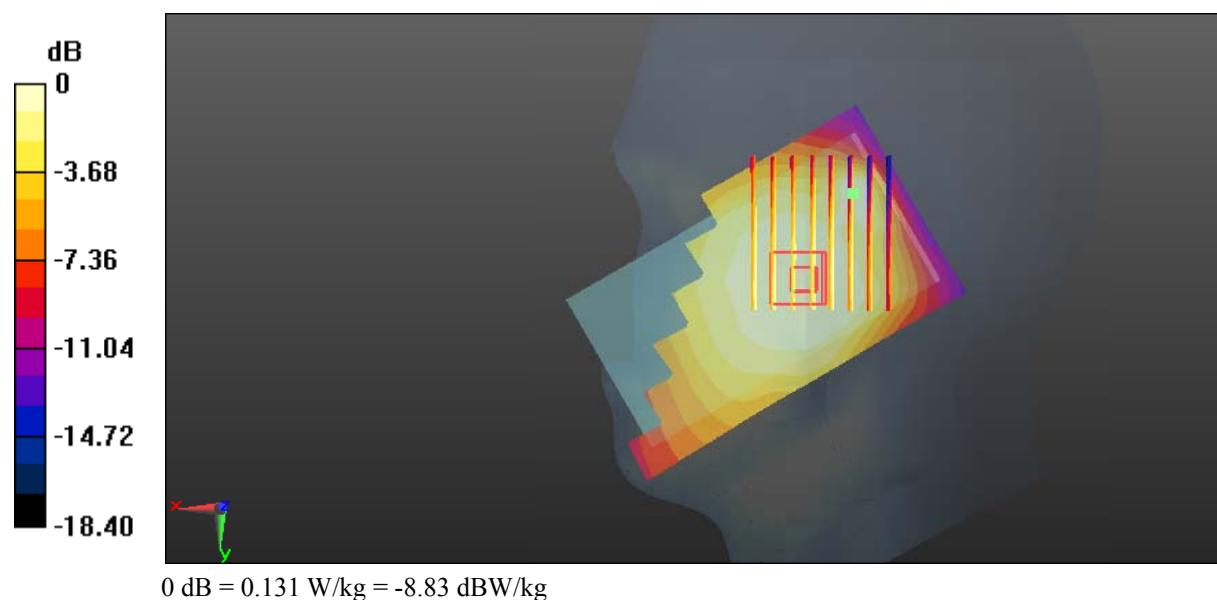
Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.928 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.131 W/kg



Test Plot 5#: GSM 850_Body Worn Back_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 56.948$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.449 W/kg

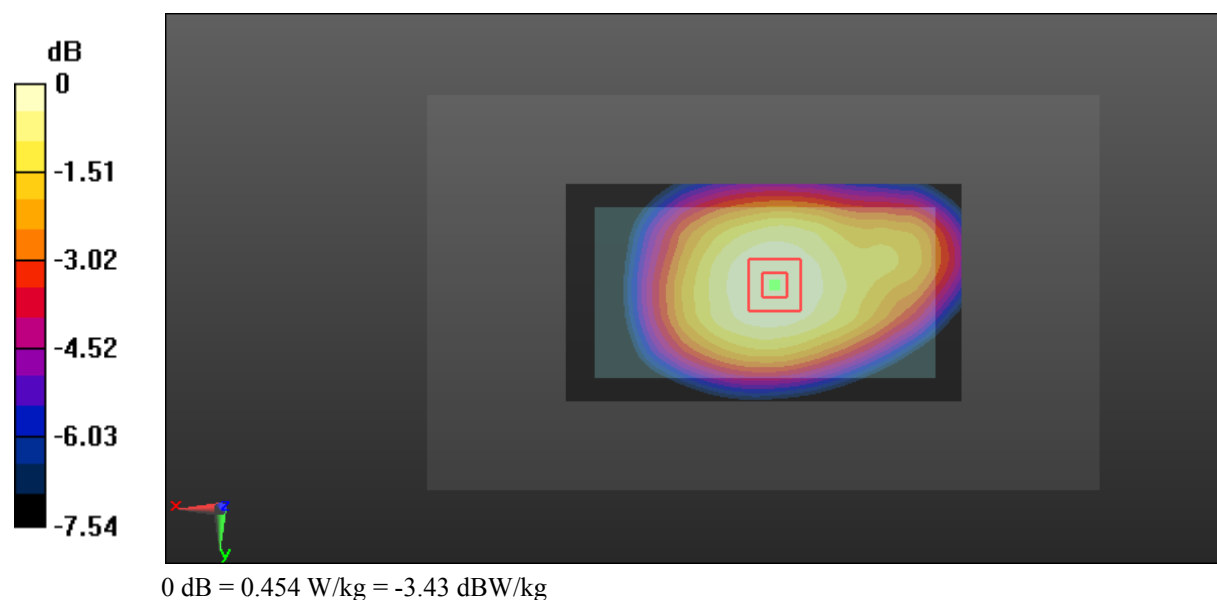
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.74 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.493 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.292 W/kg

Maximum value of SAR (measured) = 0.454 W/kg



Test Plot 6#: GSM 850_Body Back_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 56.948$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.463 W/kg

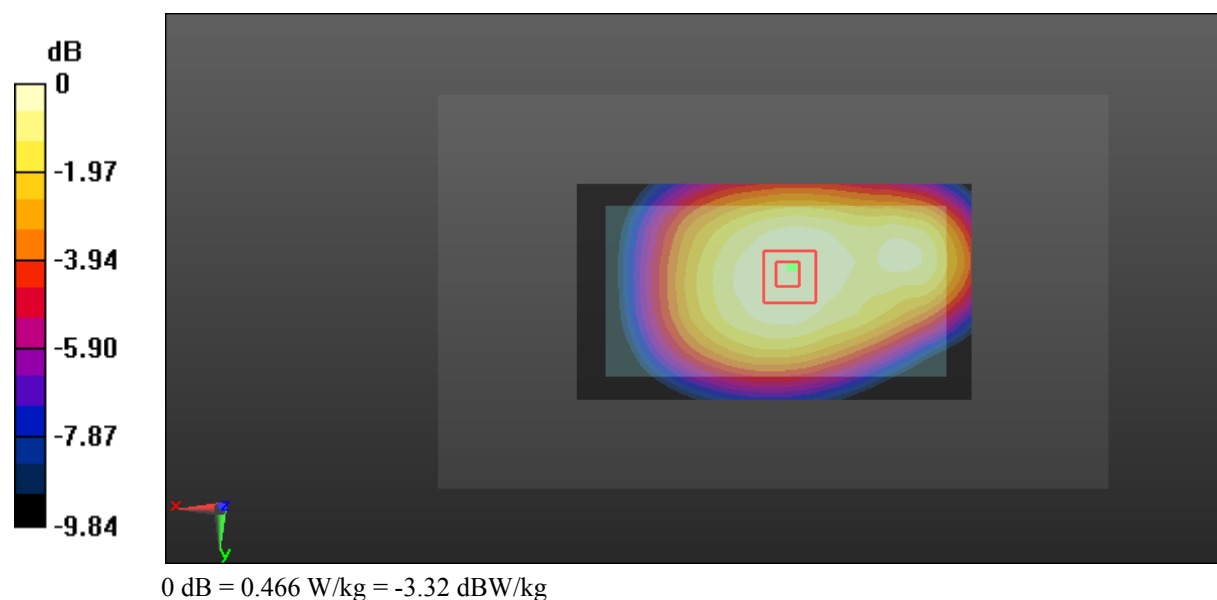
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.10 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.299 W/kg

Maximum value of SAR (measured) = 0.466 W/kg



Test Plot 7#: GSM 850_Body Left_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 56.948$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.590 W/kg

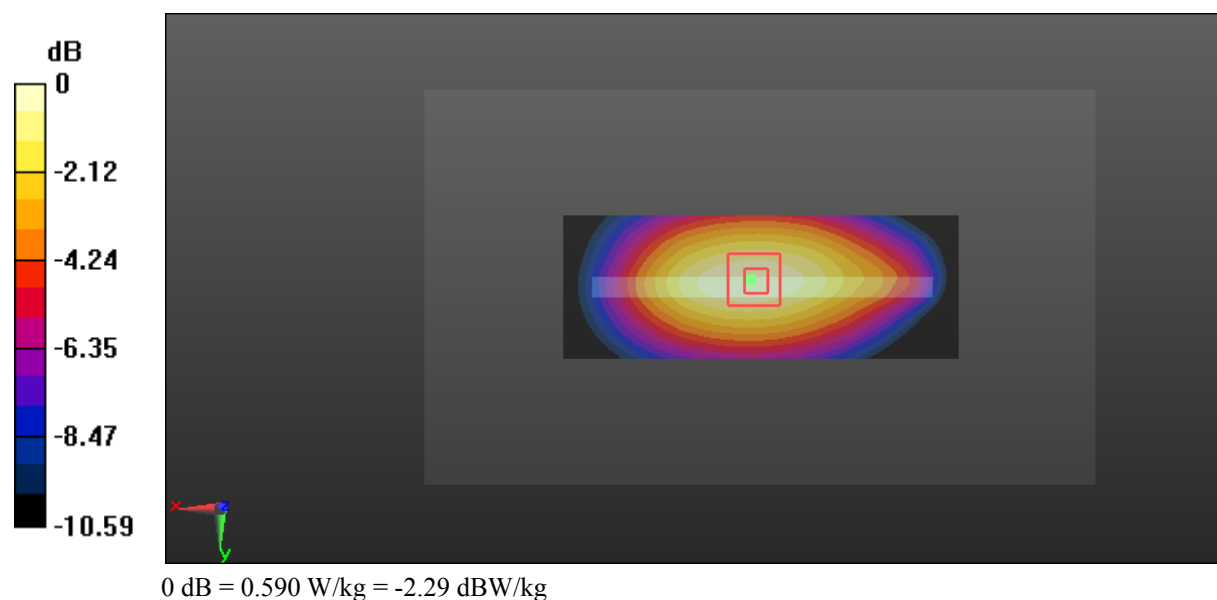
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.75 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.316 W/kg

Maximum value of SAR (measured) = 0.590 W/kg



Test Plot 8#: GSM 850_Body Bottom_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 56.948$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.435 W/kg

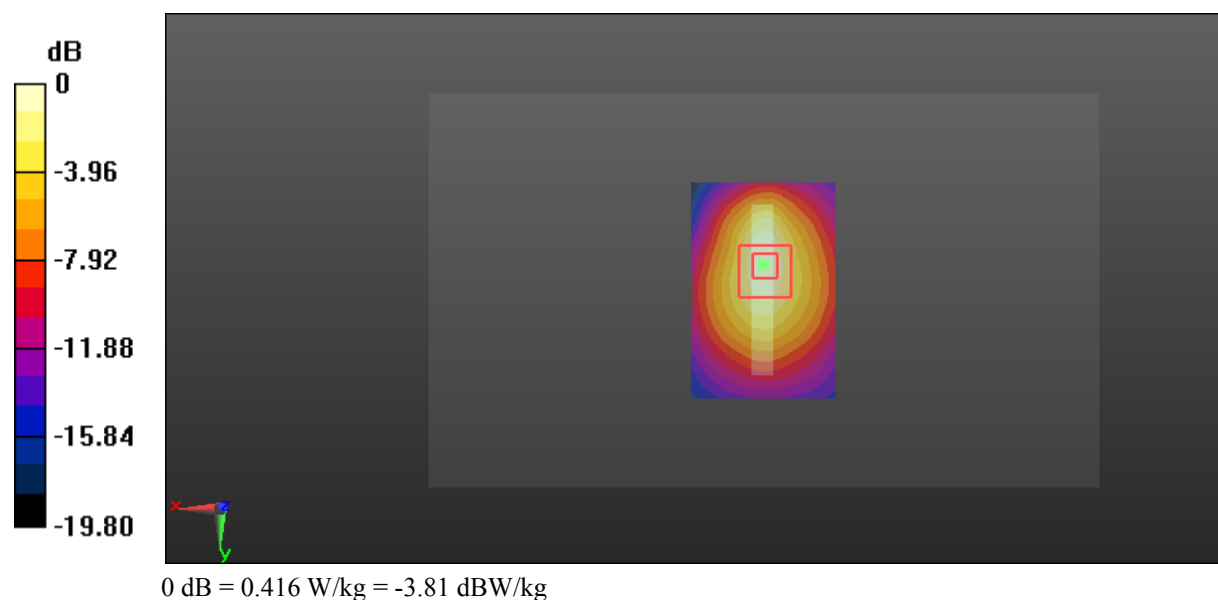
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.65 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.503 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.416 W/kg



Test Plot 9#: GSM 1900_Head Left Cheek_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.375$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.133 W/kg

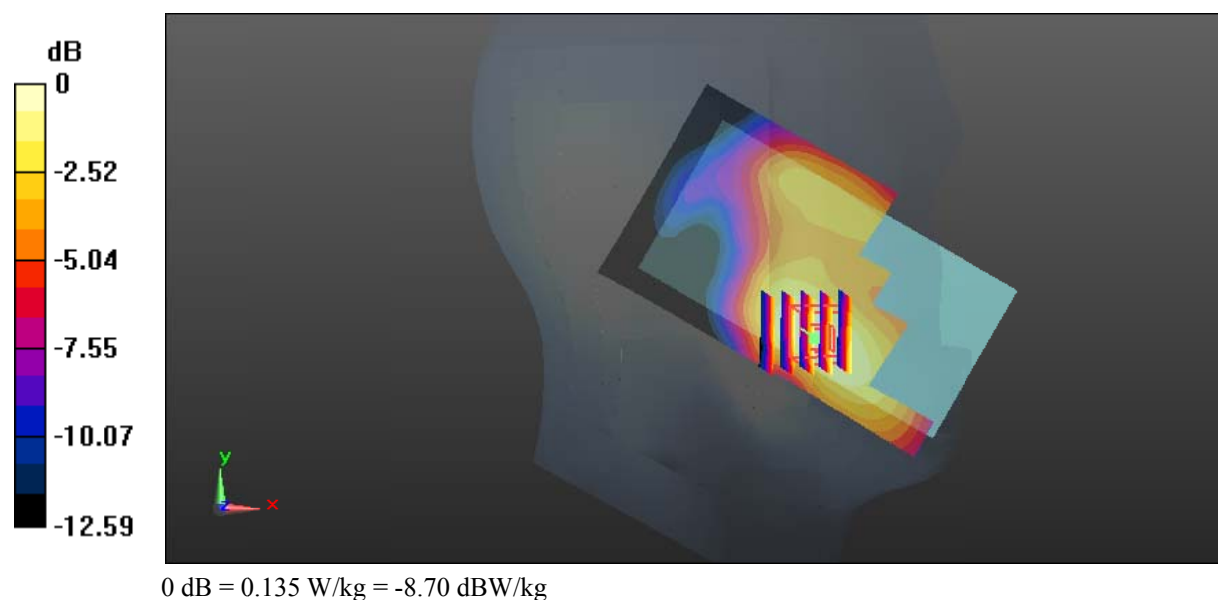
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.562 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.063 W/kg

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



Test Plot 10#: GSM 1900_Head Left Tilt_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.375$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0423 W/kg

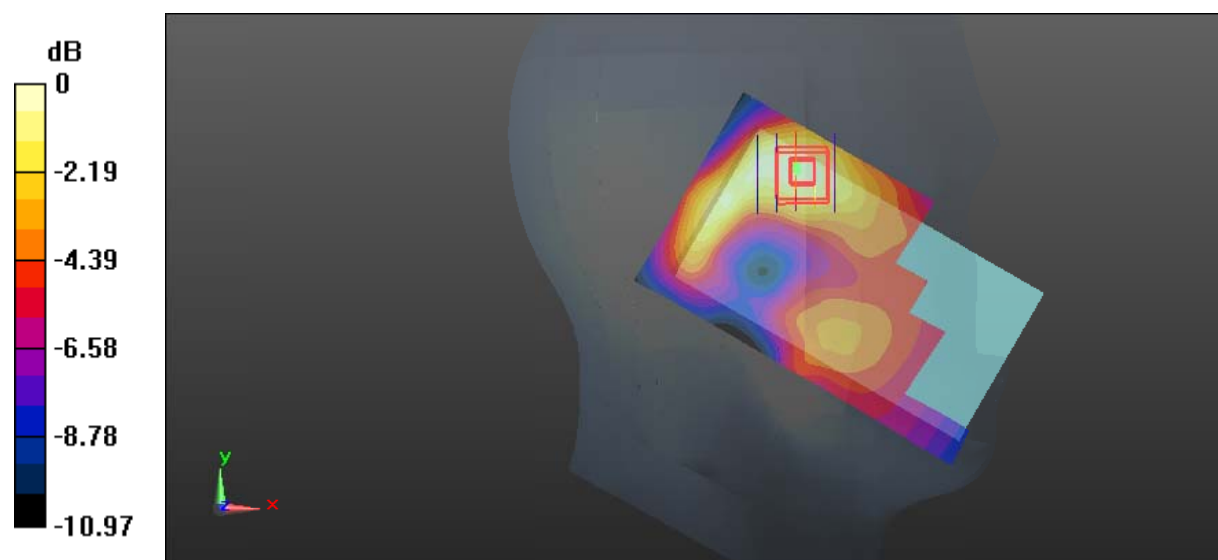
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.293 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0433 W/kg



0 dB = 0.0433 W/kg = -13.64 dBW/kg

Test Plot 11#: GSM 1900_Head Right Cheek_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.375$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0884 W/kg

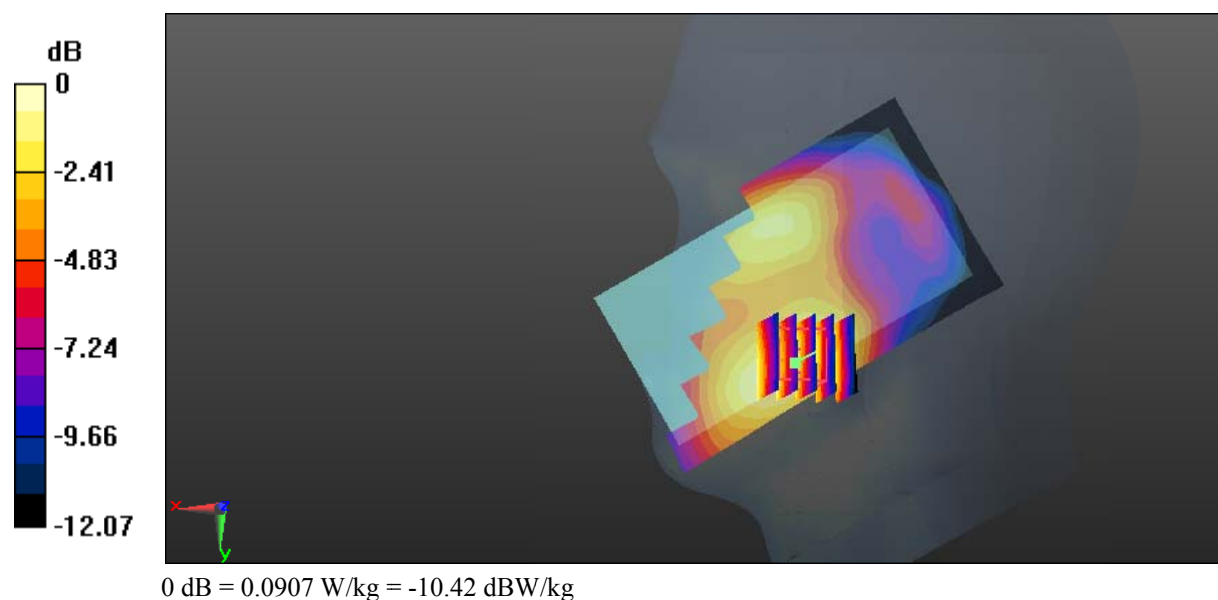
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.827 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.043 W/kg

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



Test Plot 12#: GSM 1900_Head Right Tilt_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.375$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0448 W/kg

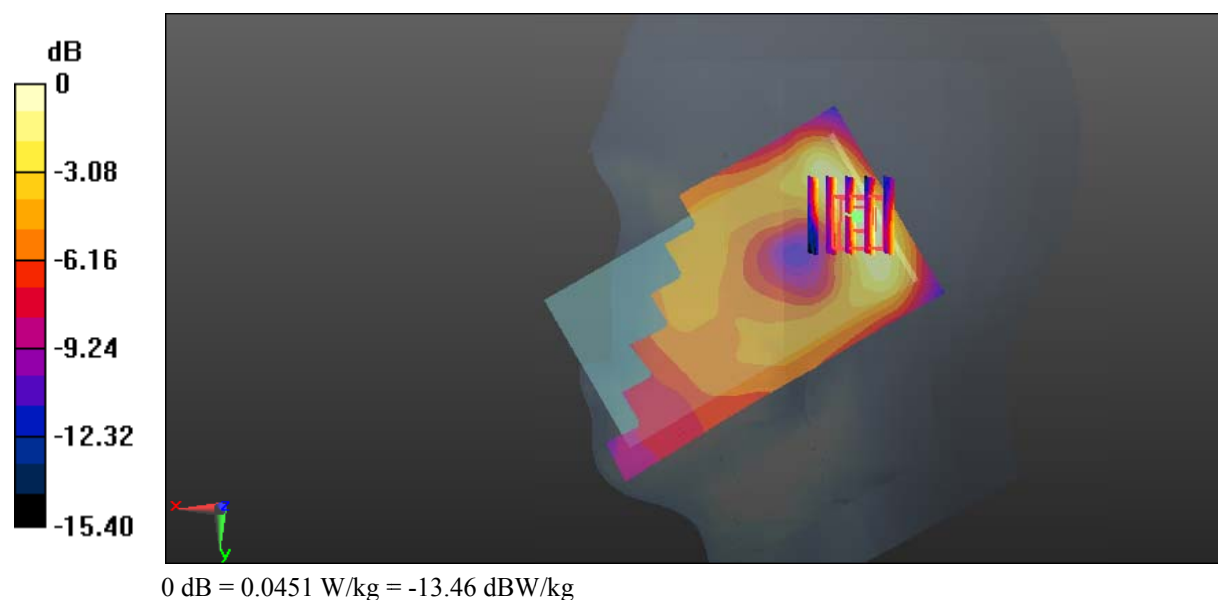
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.838 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0451 W/kg



Test Plot 13#: GSM 1900_Body Worn Back_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.15$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.271 W/kg

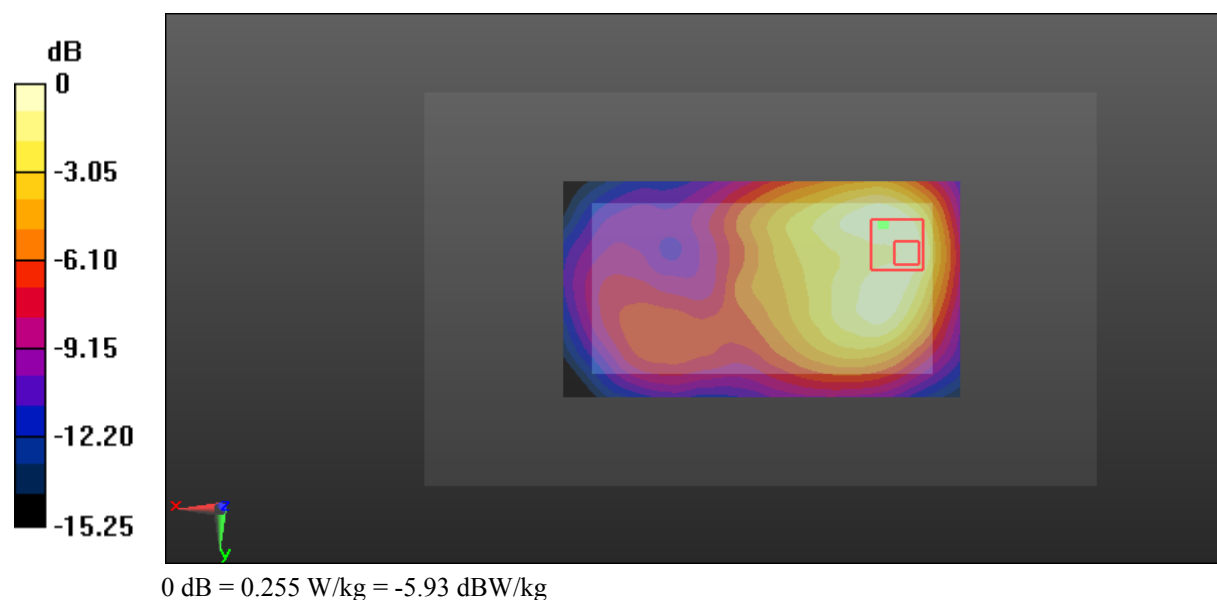
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.185 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.106 W/kg

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



Test Plot 14#: GSM 1900_Body Back_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.15$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.314 W/kg

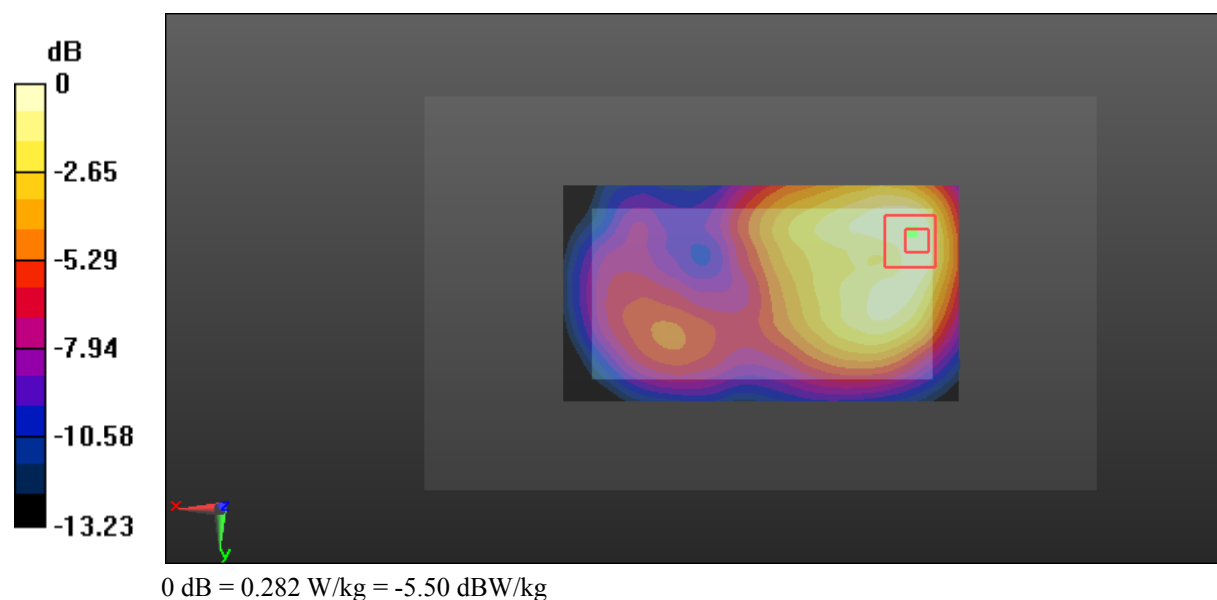
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.034 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.282 W/kg



Test Plot 15#: GSM 1900_Body Left_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.15$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.0693 W/kg

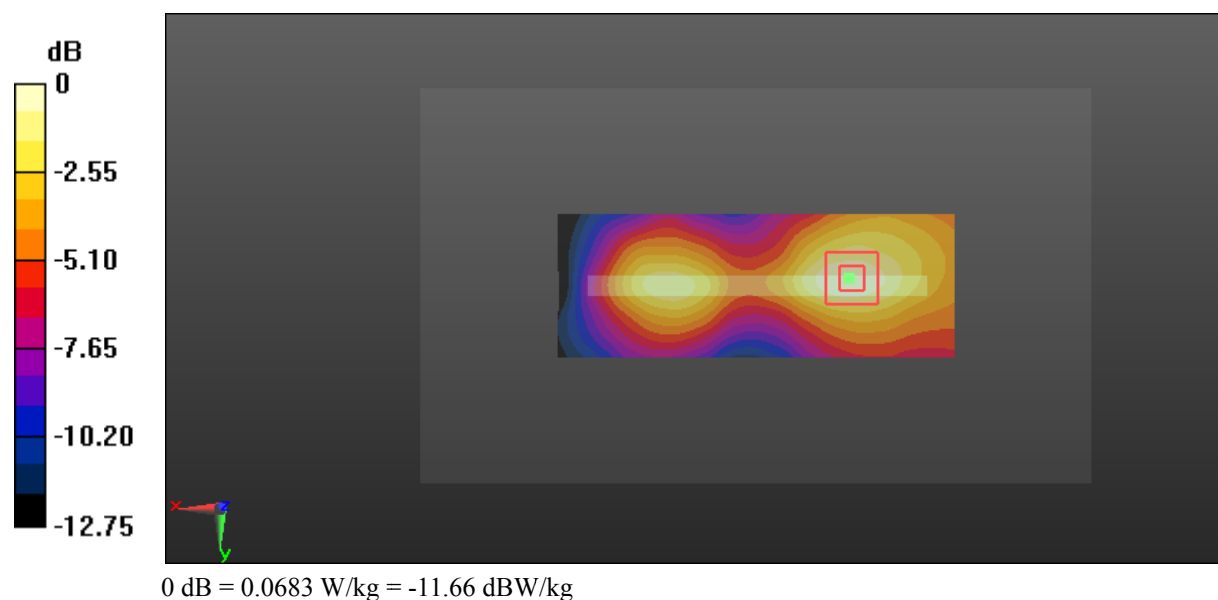
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.975 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0800 W/kg

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

Maximum value of SAR (measured) = 0.0683 W/kg



Test Plot 16#: GSM 1900_Body Bottom_Middle**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.15$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.277 W/kg

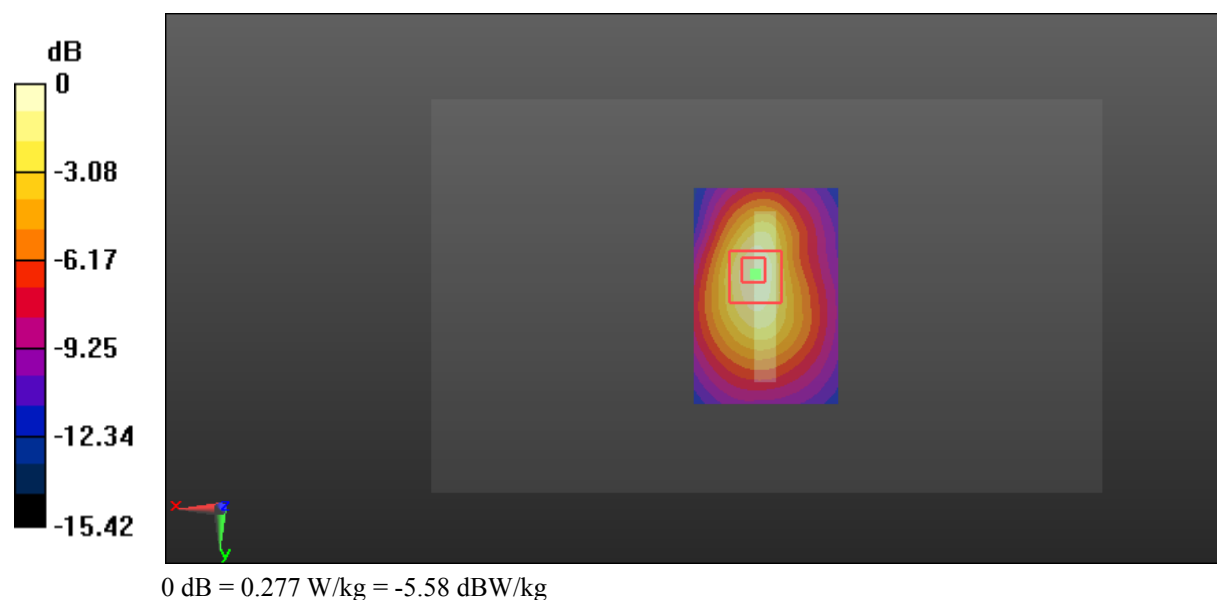
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.75 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.327 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.277 W/kg



Test Plot 17#: LTE Band 5_Head Left Cheek_Middle_1RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.119$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.319 W/kg

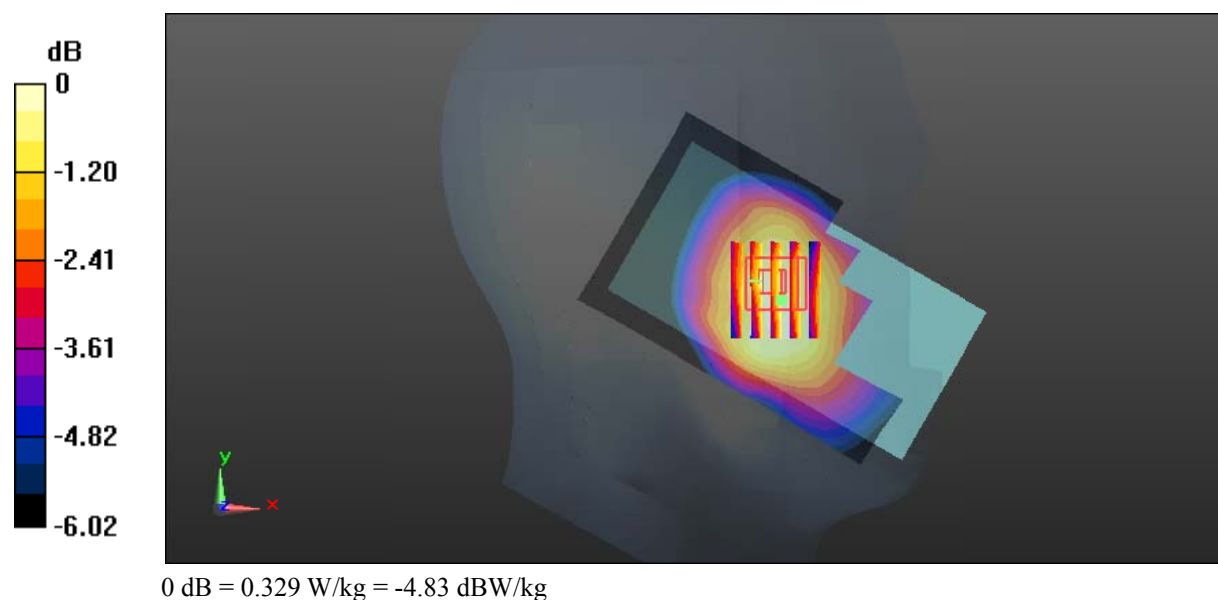
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.638 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.249 W/kg

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



Test Plot 18#: LTE Band 5_Head Left Cheek_Middle_50%RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.119$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.267 W/kg

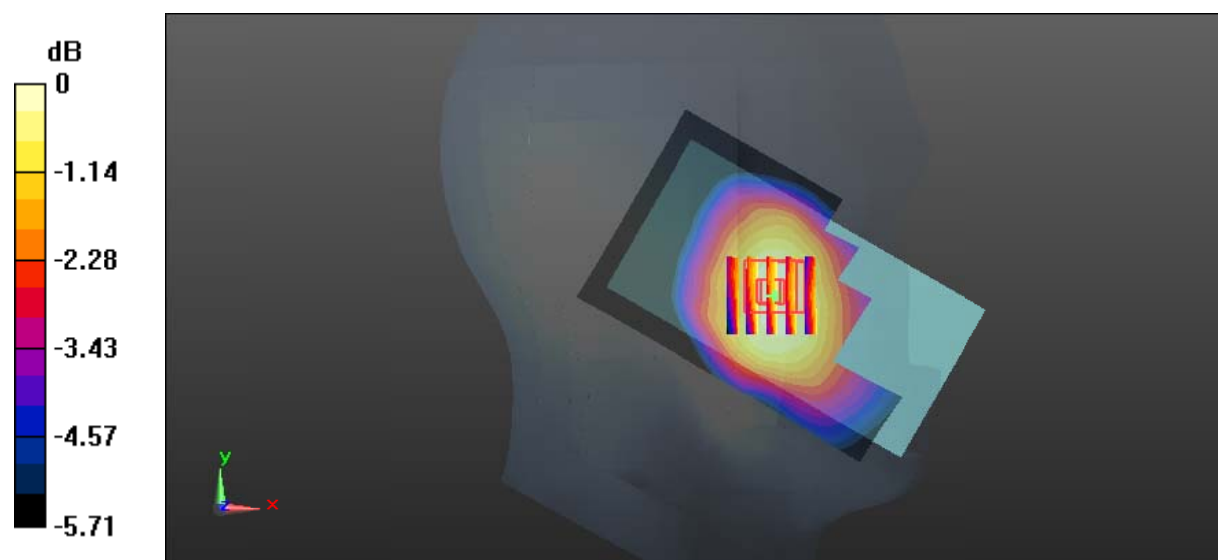
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.255 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.269 W/kg



0 dB = 0.269 W/kg = -5.70 dBW/kg

Test Plot 19#: LTE Band 5_Head Left Tilt_Middle_1RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.119$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.204 W/kg

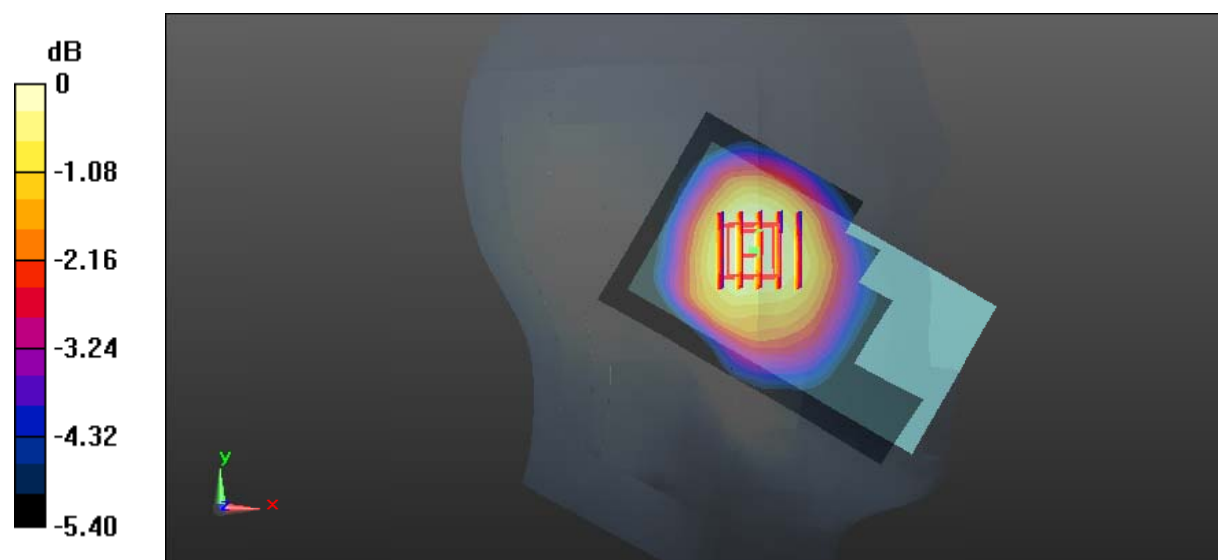
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.30 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

Test Plot 20#: LTE Band 5_Head Left Tilt_Middle_50%RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.119$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.160 W/kg

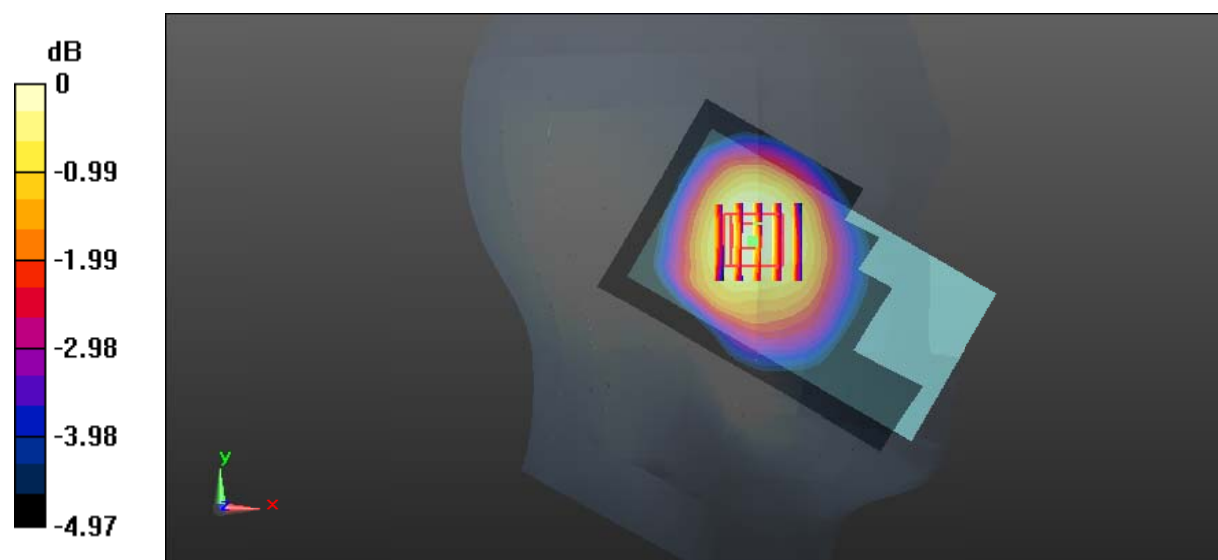
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.274 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.161 W/kg = -7.93 dBW/kg

Test Plot 21#: LTE Band 5_Head Right Cheek_Middle_1RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.119$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

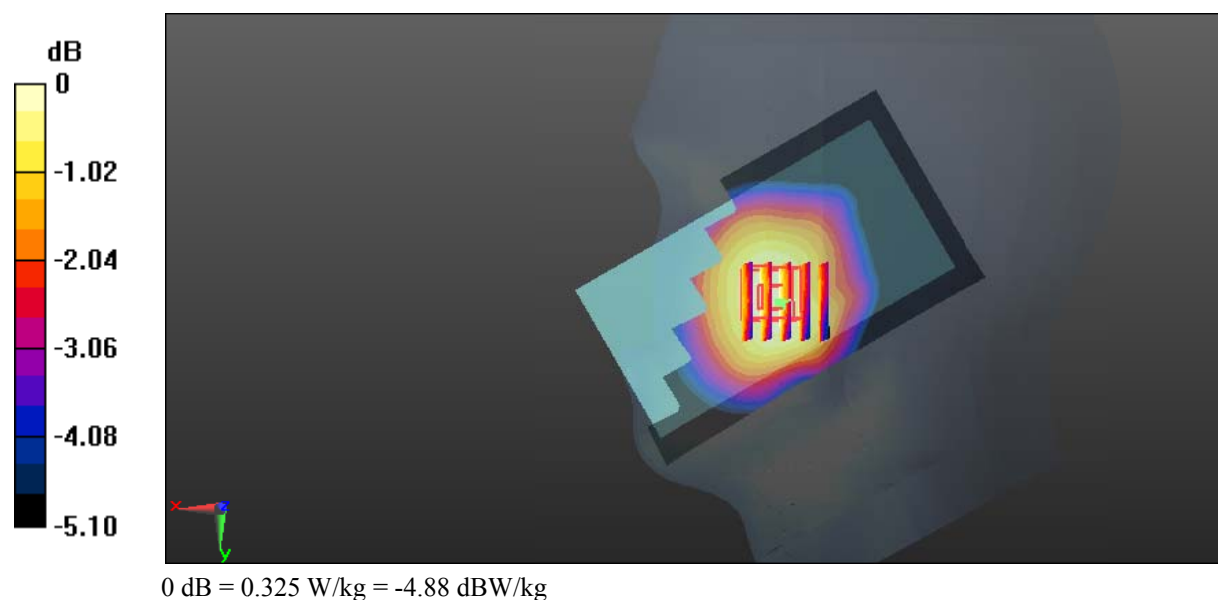
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.478 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 0.325 W/kg



Test Plot 22#: LTE Band 5_Head Right Cheek_Middle_50%RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.119$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.250 W/kg

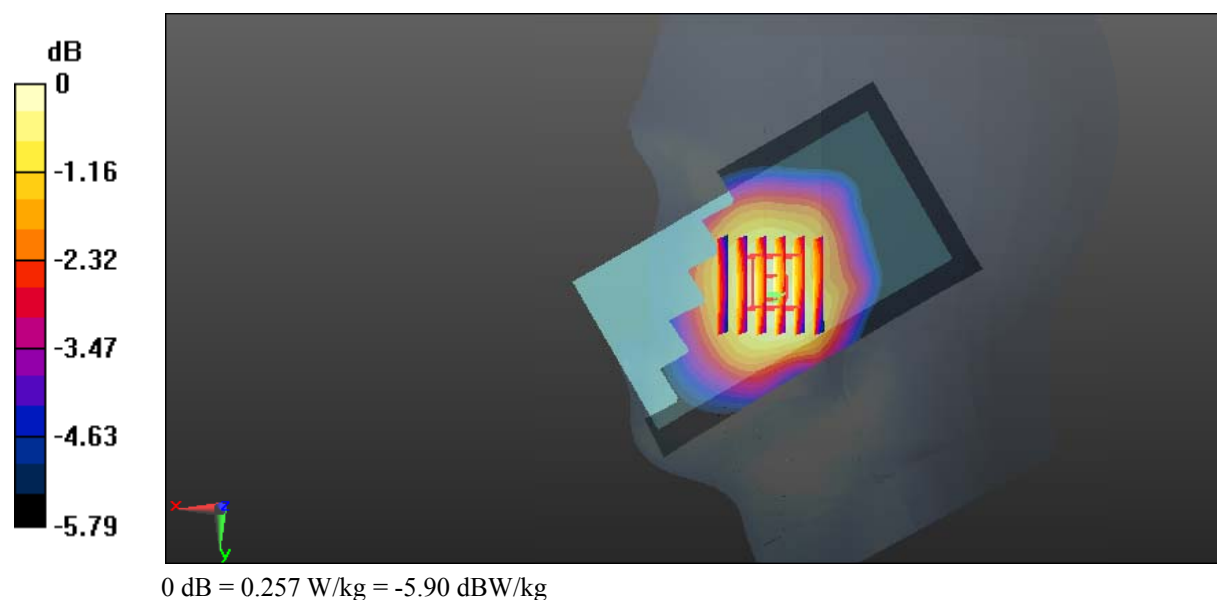
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.832 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.257 W/kg



Test Plot 23#: LTE Band 5_Head Right Tilt_Middle_1RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.119$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.191 W/kg

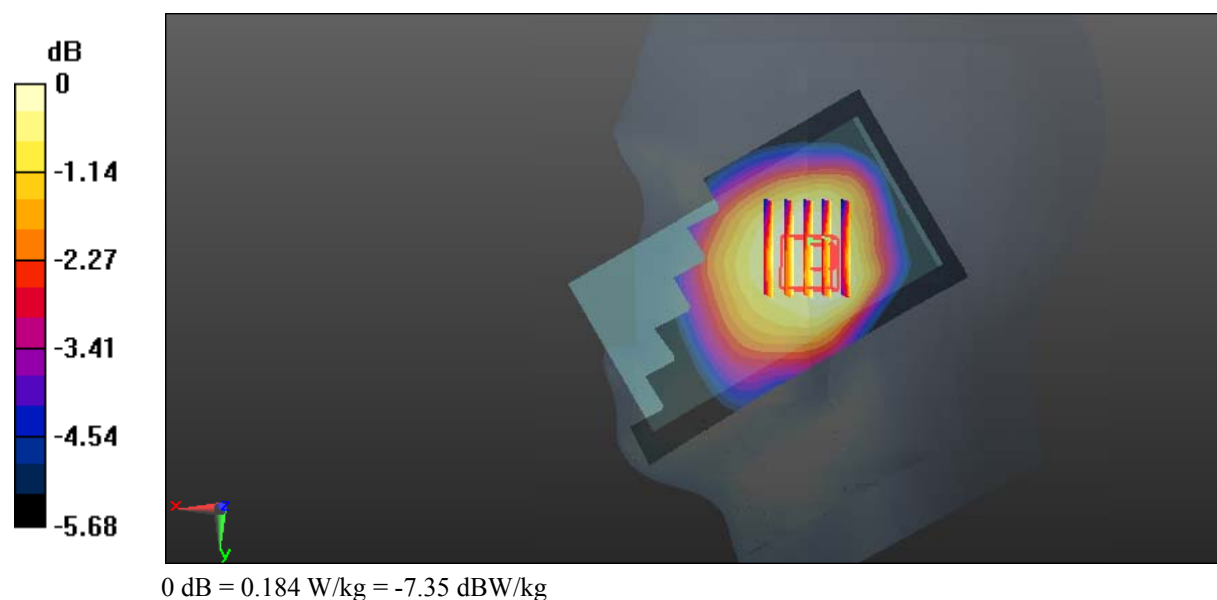
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.440 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



Test Plot 24#: LTE Band 5_Head Right Tilt_Middle_50%RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.119$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.156 W/kg

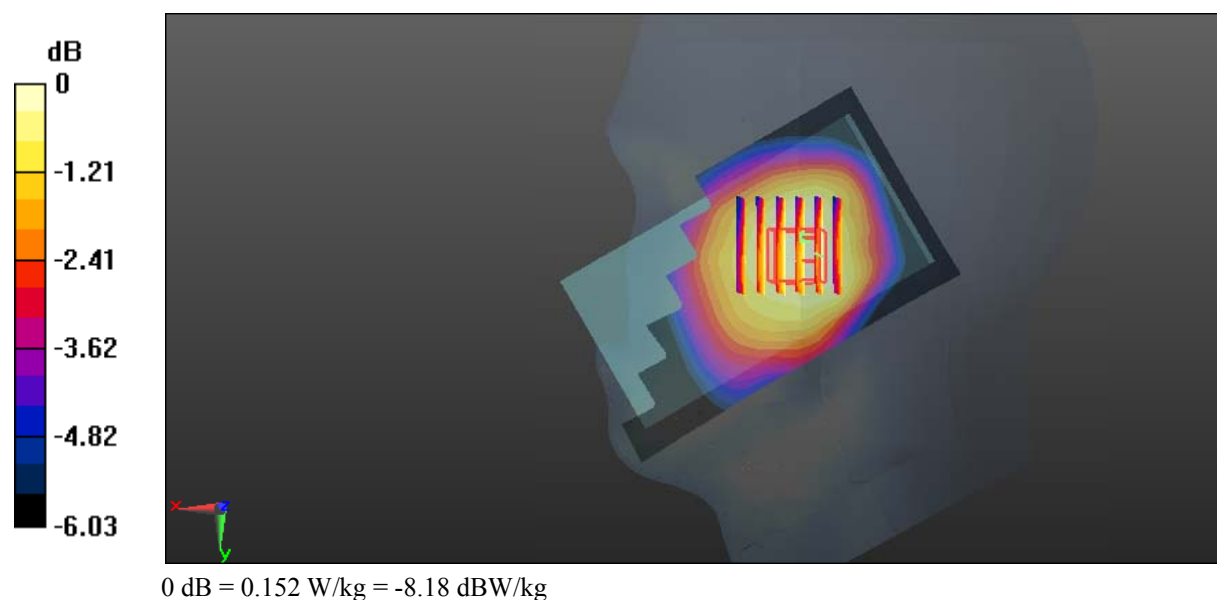
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.484 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.119 W/kg

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



Test Plot 25#: LTE Band 5_Body Back_Middle_1RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 56.953$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.336 W/kg

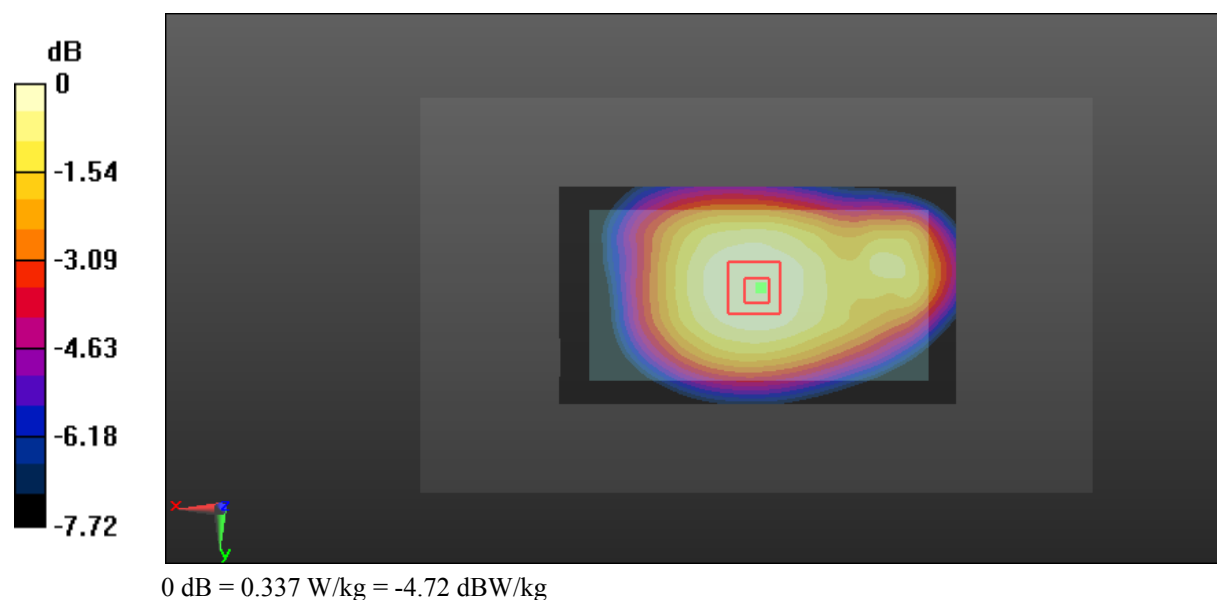
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.93 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.337 W/kg



Test Plot 26#: LTE Band 5_Body Back_Middle_50%RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 56.953$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.277 W/kg

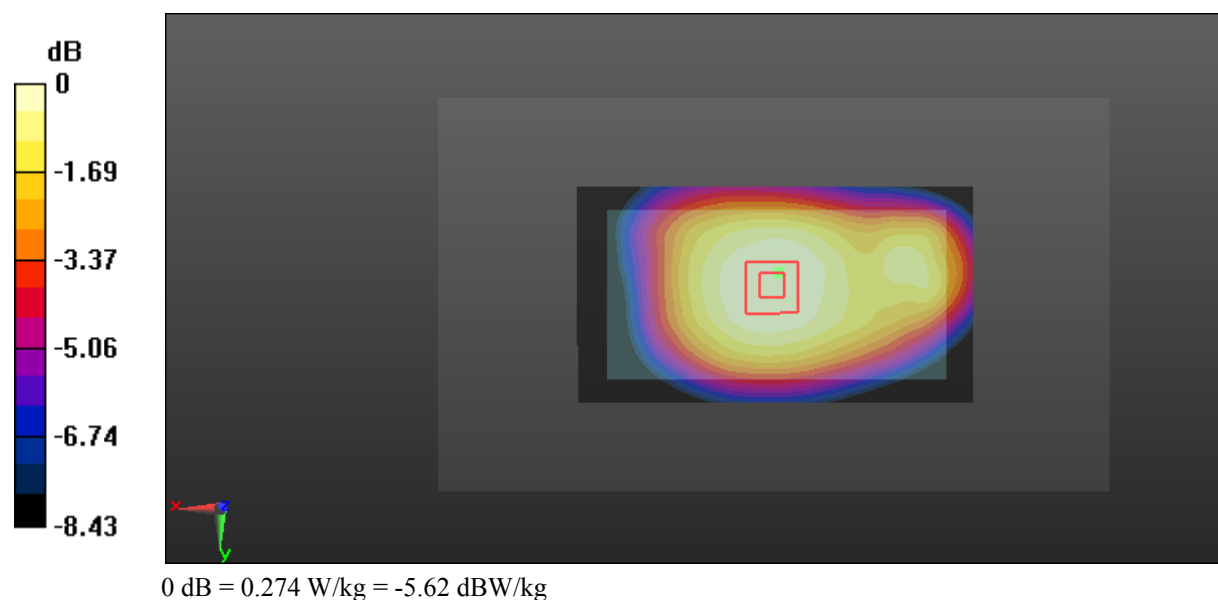
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.65 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.274 W/kg



Test Plot 27#: LTE Band 5_Body Left_Middle_1RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 56.953$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.331 W/kg

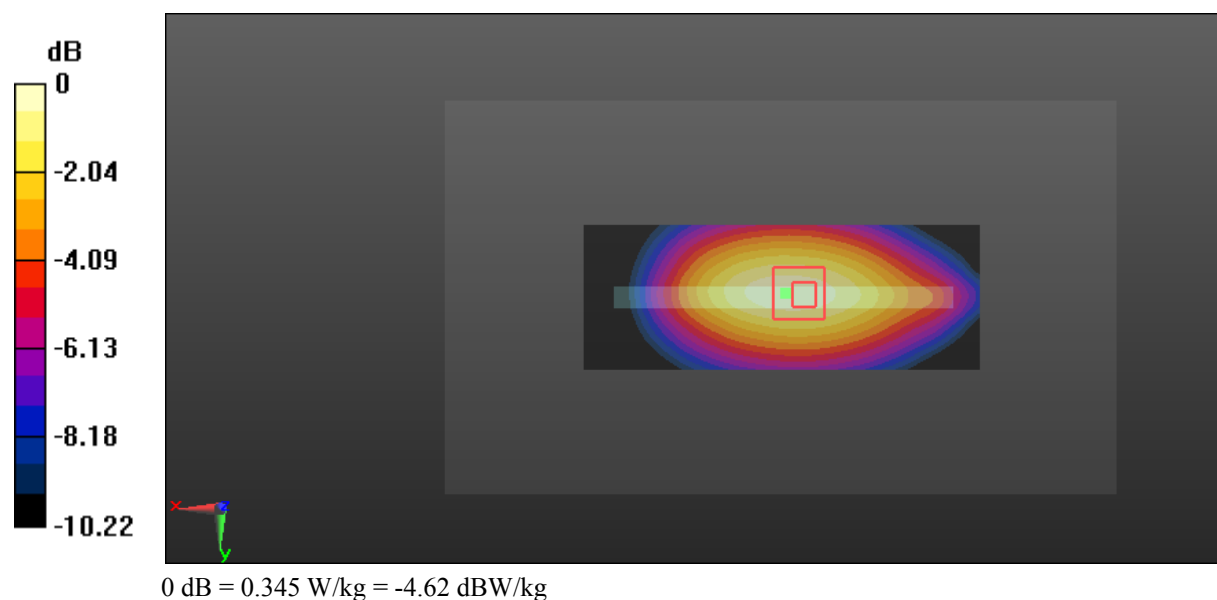
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.21 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.345 W/kg



Test Plot 28#: LTE Band 5_Body Left_Middle_50%RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 56.953$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.274 W/kg

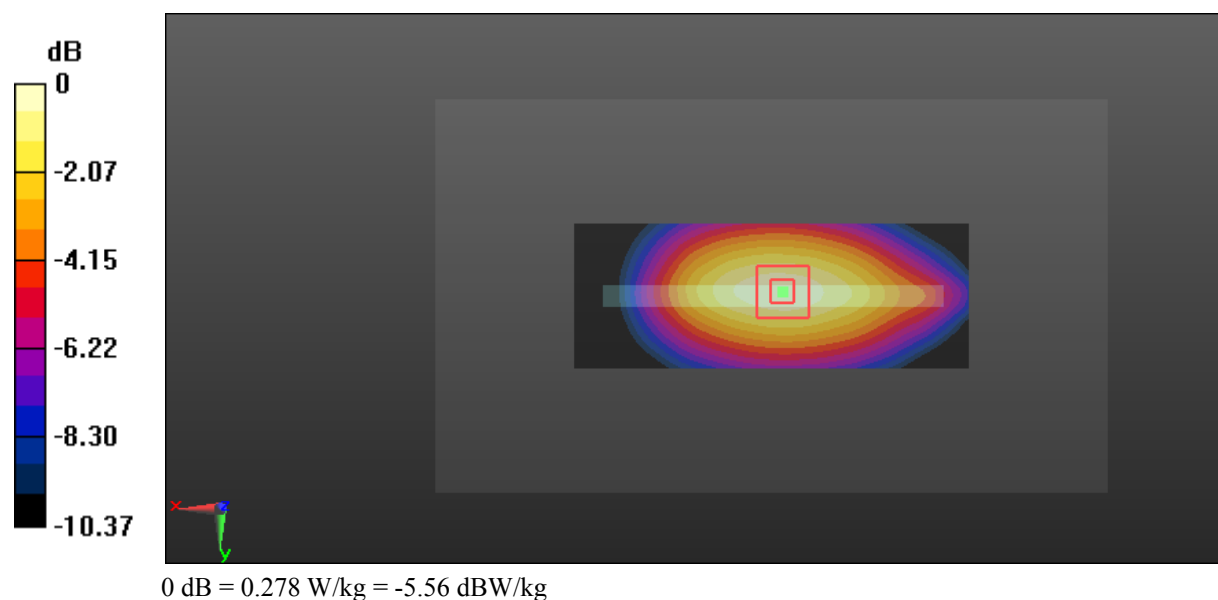
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.49 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 0.278 W/kg



Test Plot 29#: LTE Band 5_Body Bottom_Middle_1RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 56.953$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.247 W/kg

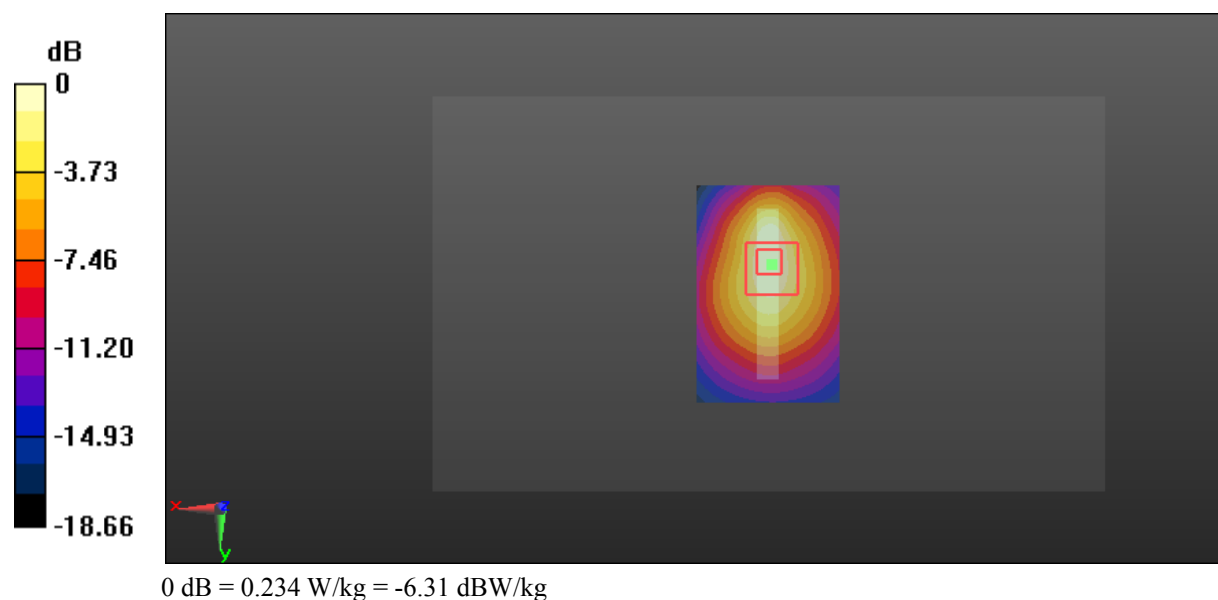
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.39 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.234 W/kg



Test Plot 30#: LTE Band 5_Body Bottom_Middle_50%RB**DUT: mobile phone; Type: Panasonic P85 NXT; Serial: 18071700321**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 56.953$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- 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) = 0.207 W/kg

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

Reference Value = 13.10 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.191 W/kg

