

Test Plot 1#: GSM 850_Head Flat_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.942$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat 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: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.202 W/kg

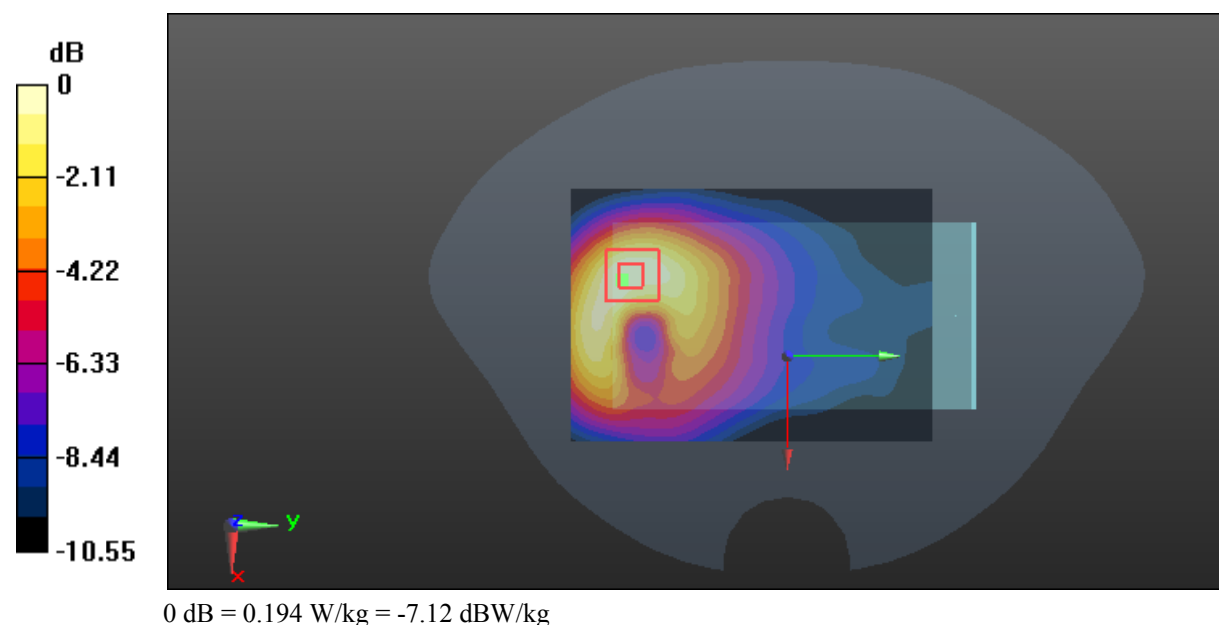
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.097 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.194 W/kg



Test Plot 2#: GSM 850_Body Worn Back_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

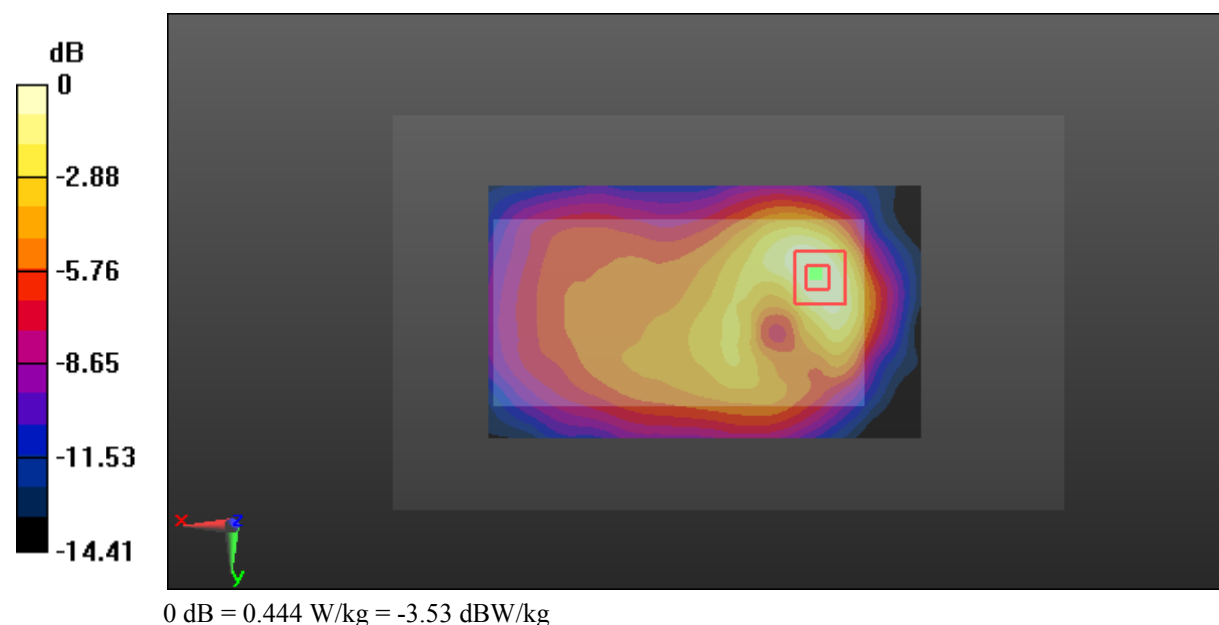
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.80 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.648 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 0.444 W/kg



Test Plot 3#: GSM 850_Body Back_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.592 W/kg

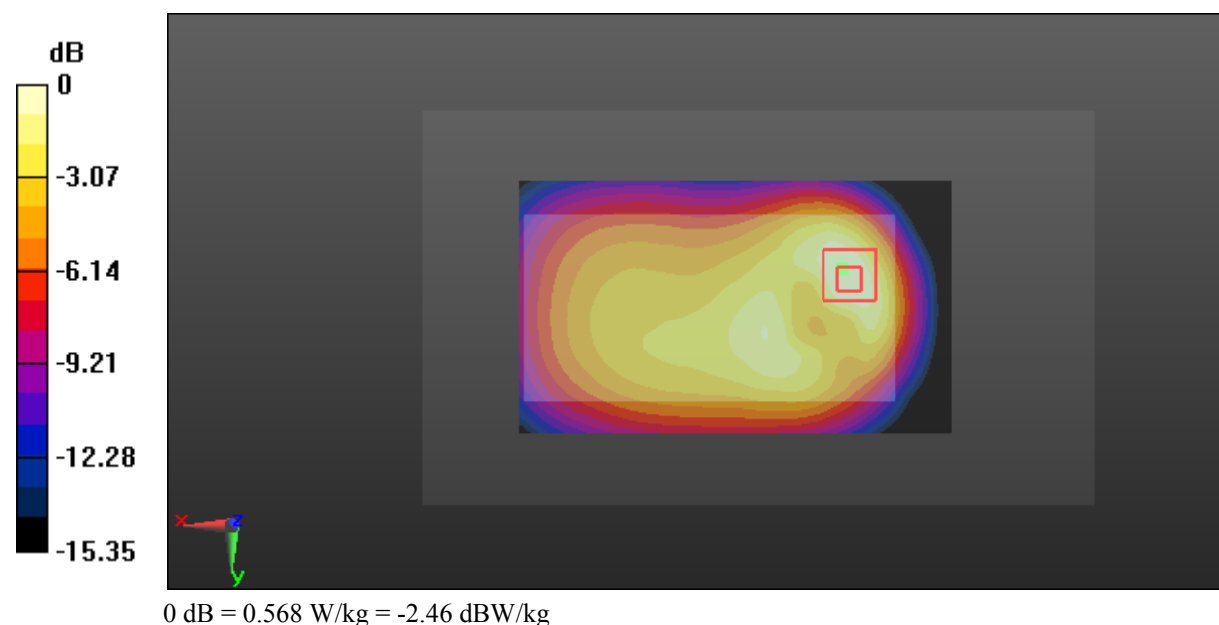
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.47 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.852 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.568 W/kg



Test Plot 4#: GSM 850_Body Left_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0631 W/kg

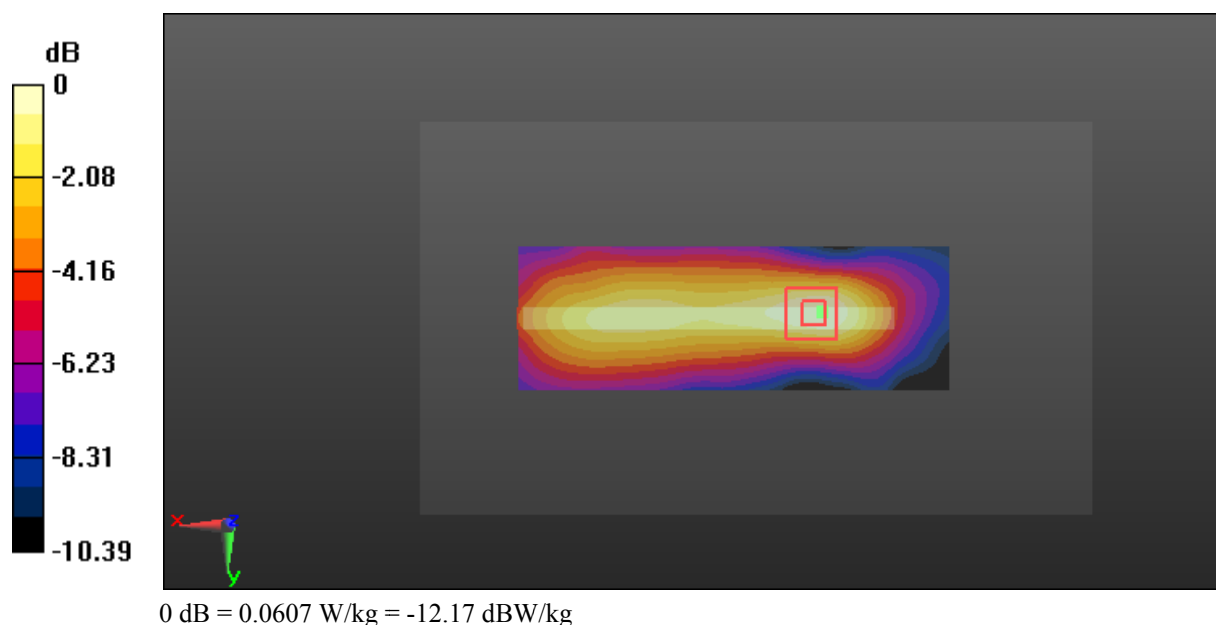
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.098 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0607 W/kg



Test Plot 5#: GSM 850_Body Right_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.166 W/kg

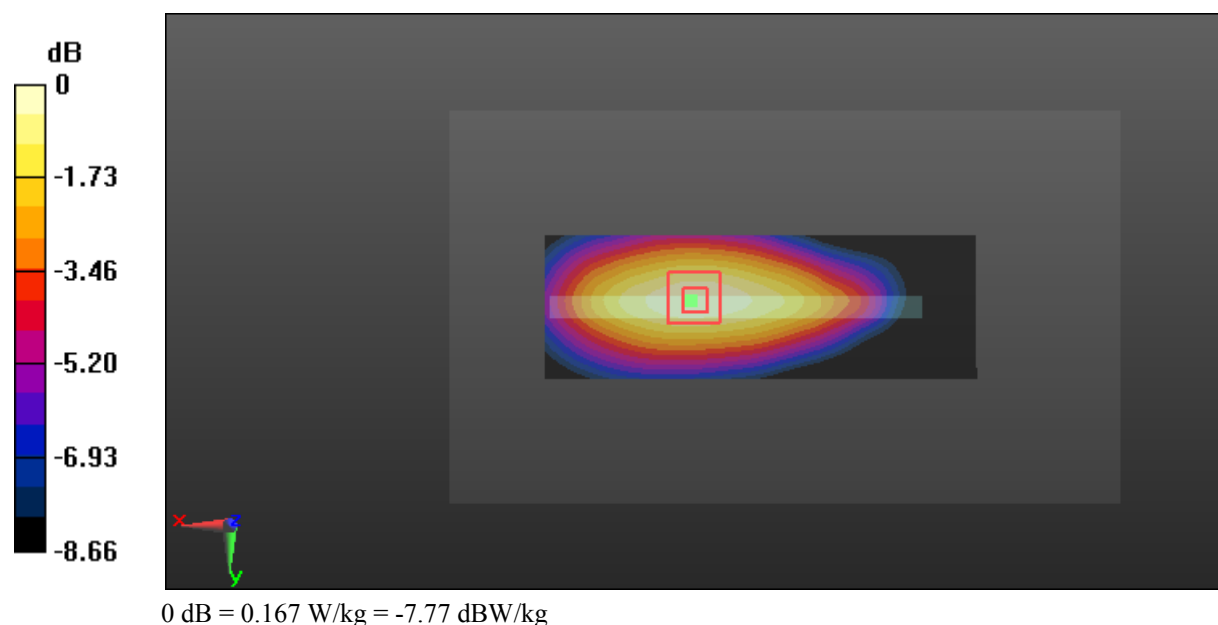
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.16 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.107 W/kg

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



Test Plot 6#: GSM 850_Body Bottom_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.217 W/kg

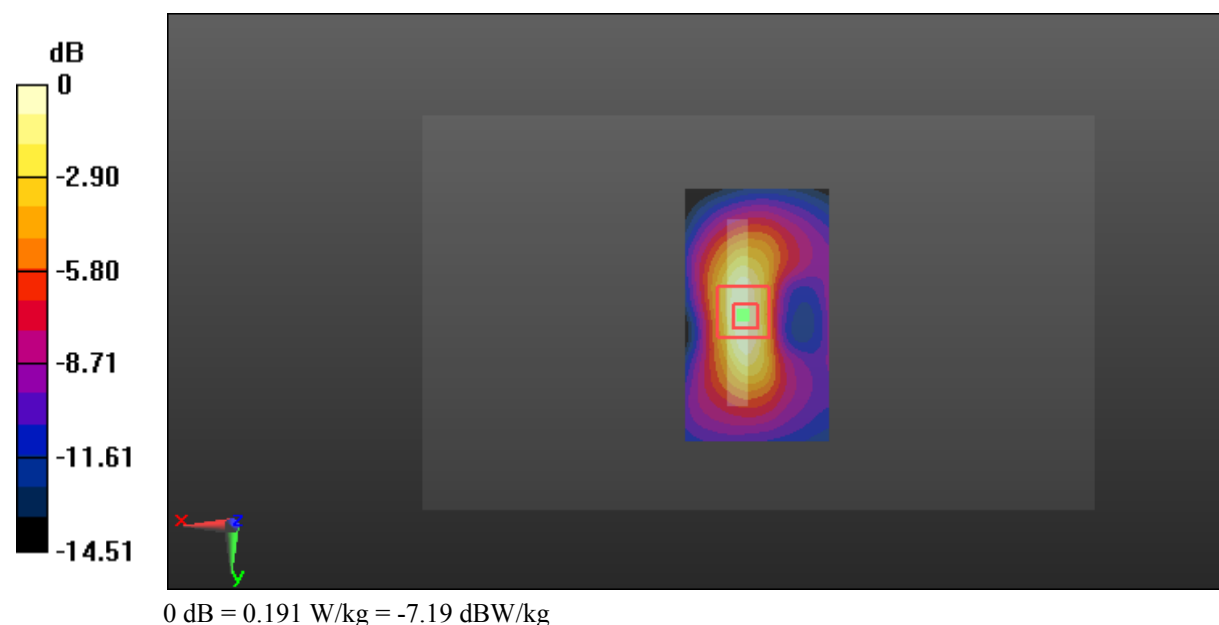
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.69 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.094 W/kg

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



Test Plot 7#: GSM 1900_Head Flat_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 41.721$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.218 W/kg

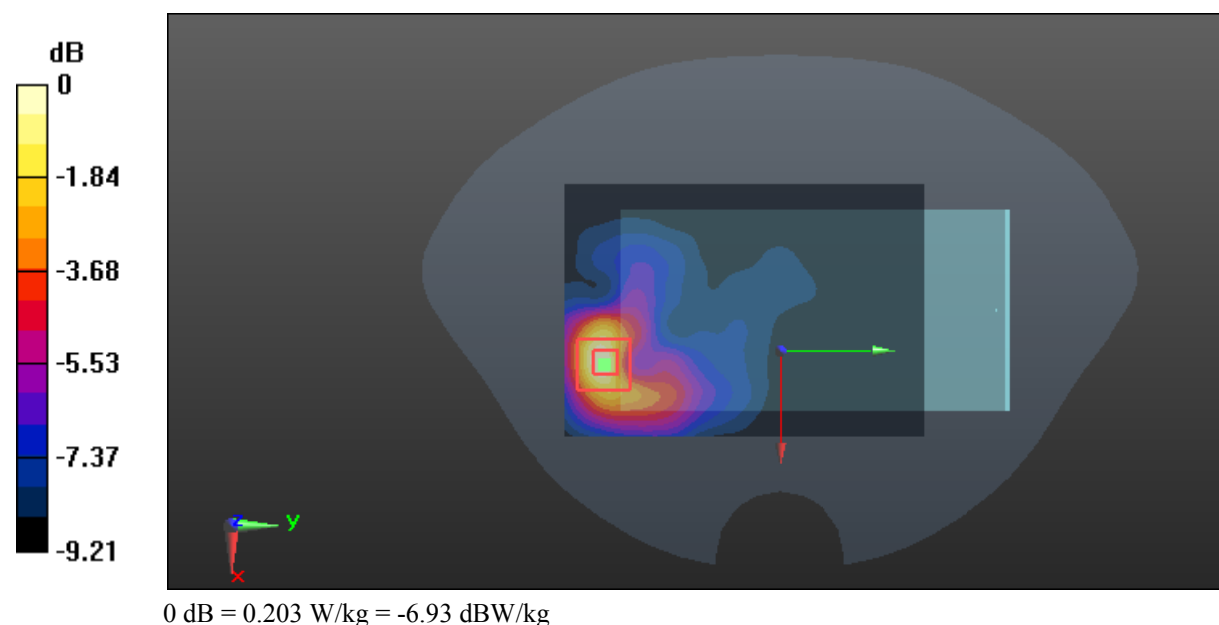
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.585 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.361 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



Test Plot 8#: GSM 1900_Body Worn Back_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.331 W/kg

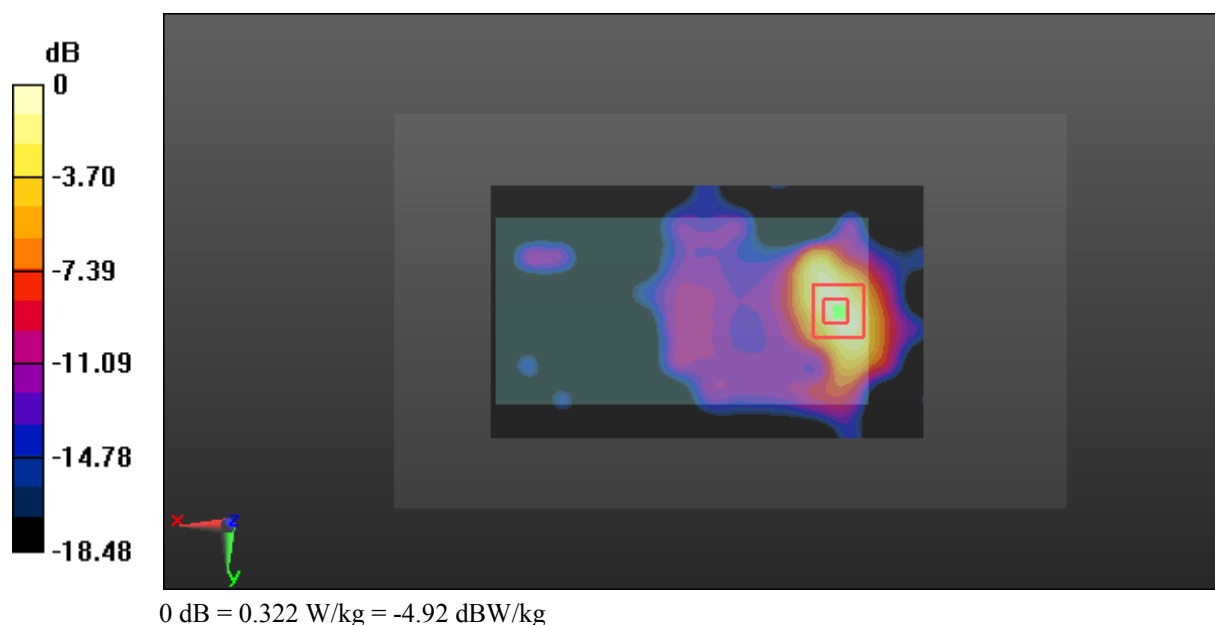
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.661 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.563 W/kg

SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.144 W/kg

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



Test Plot 9#: GSM 1900_Body Back_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.718 W/kg

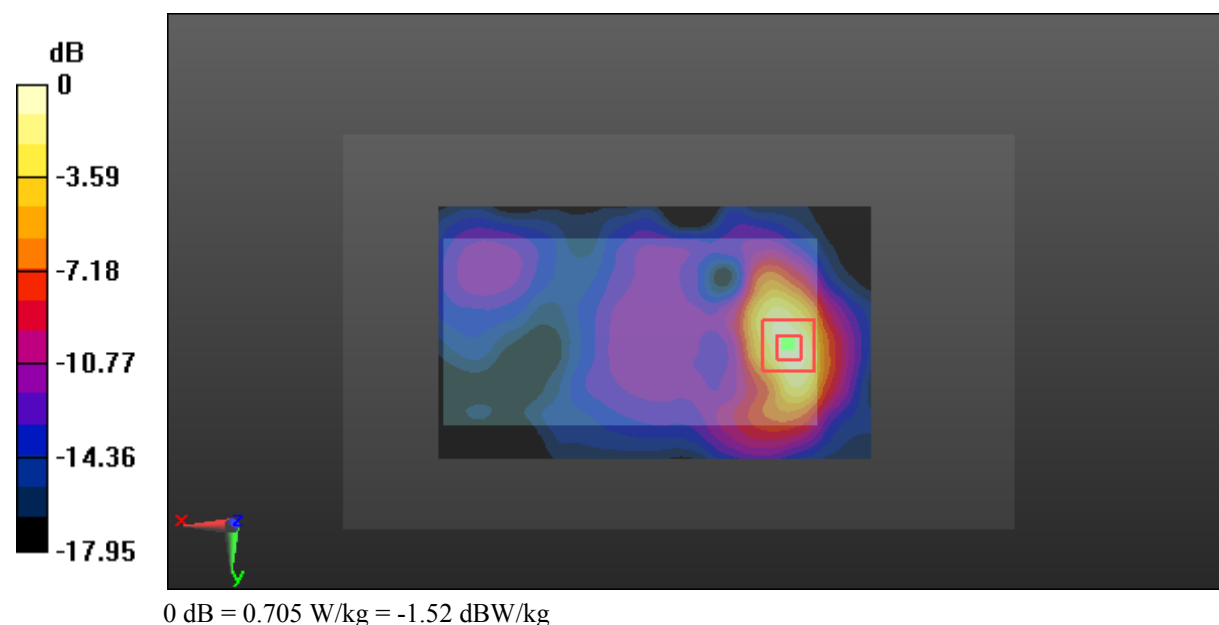
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.05 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.63 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.705 W/kg



Test Plot 10#: GSM 1900_Body Left_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0222 W/kg

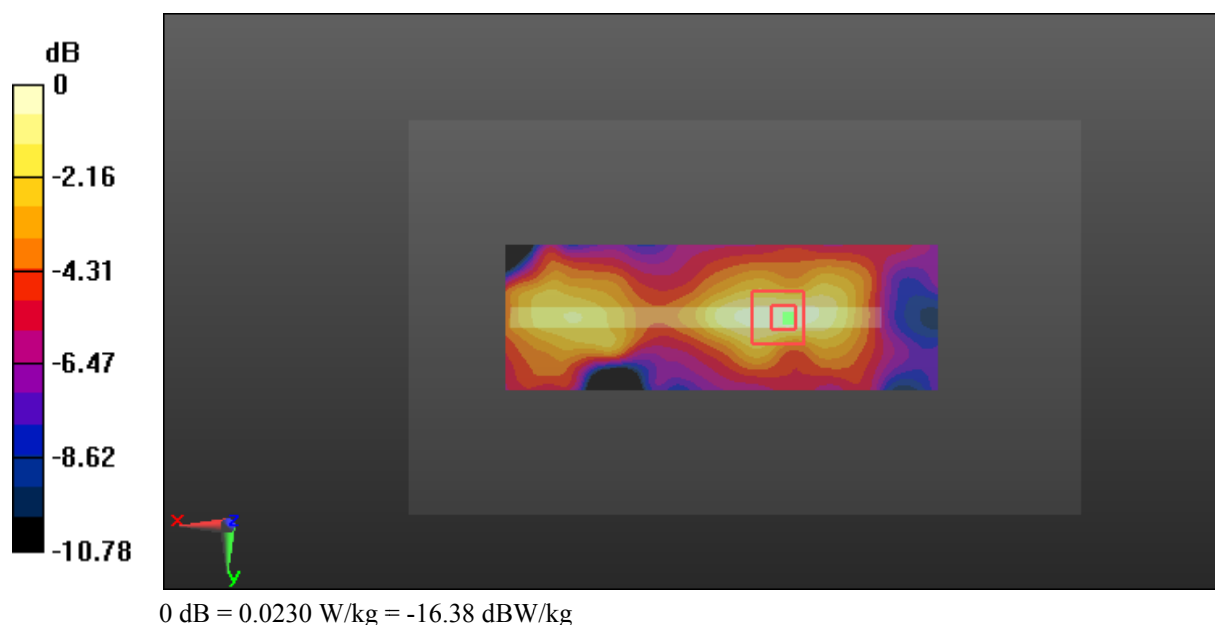
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.601 V/m; Power Drift = 0.72 dB

Peak SAR (extrapolated) = 0.0370 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0230 W/kg



Test Plot 11#: GSM 1900_Body Right_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³;
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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0344 W/kg

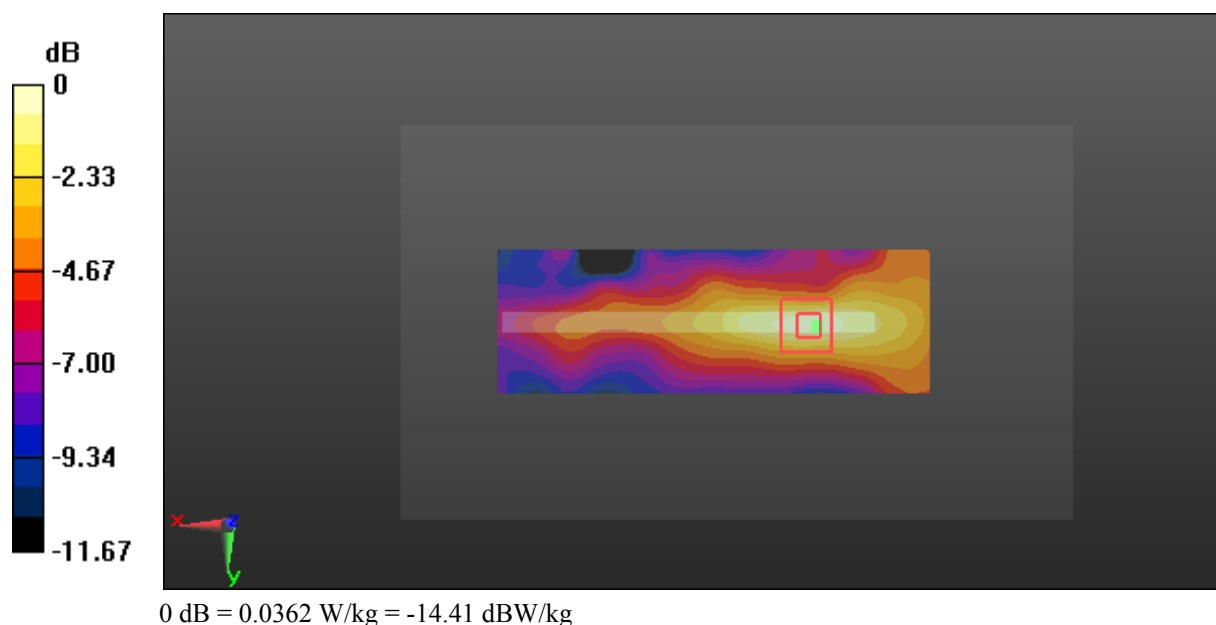
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.115 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0362 W/kg



Test Plot 12#: GSM 1900_Body Bottom_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.303 W/kg

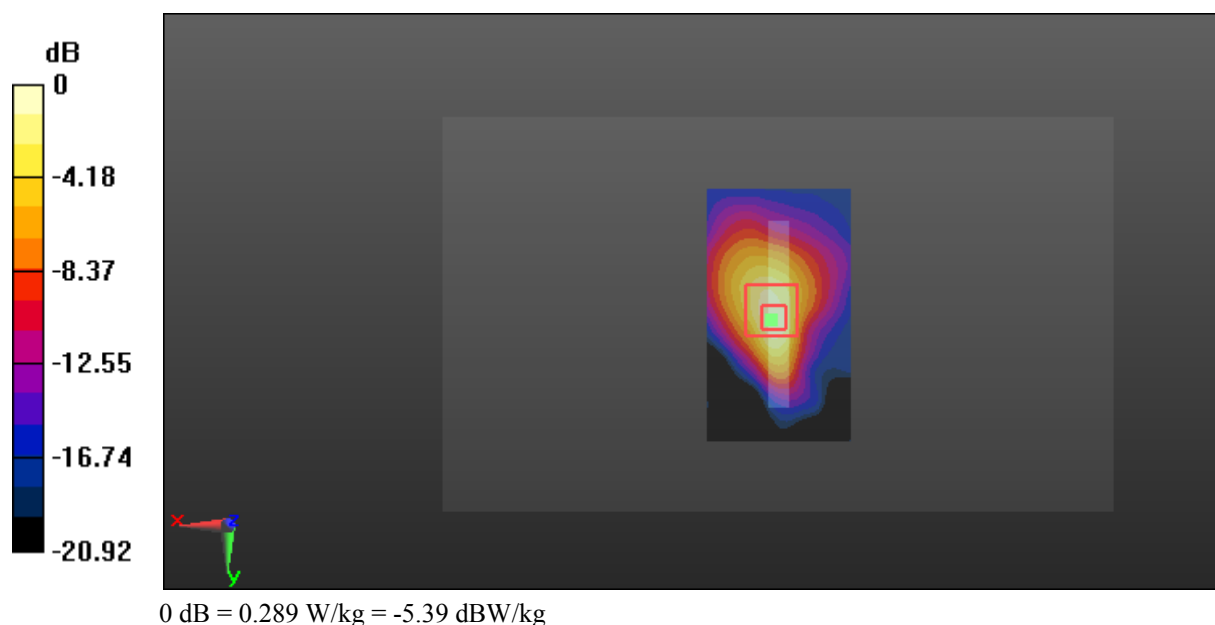
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.41 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.482 W/kg

SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.289 W/kg



Test Plot 13#: WCDMA Band 2_Head Flat_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 41.721$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.241 W/kg

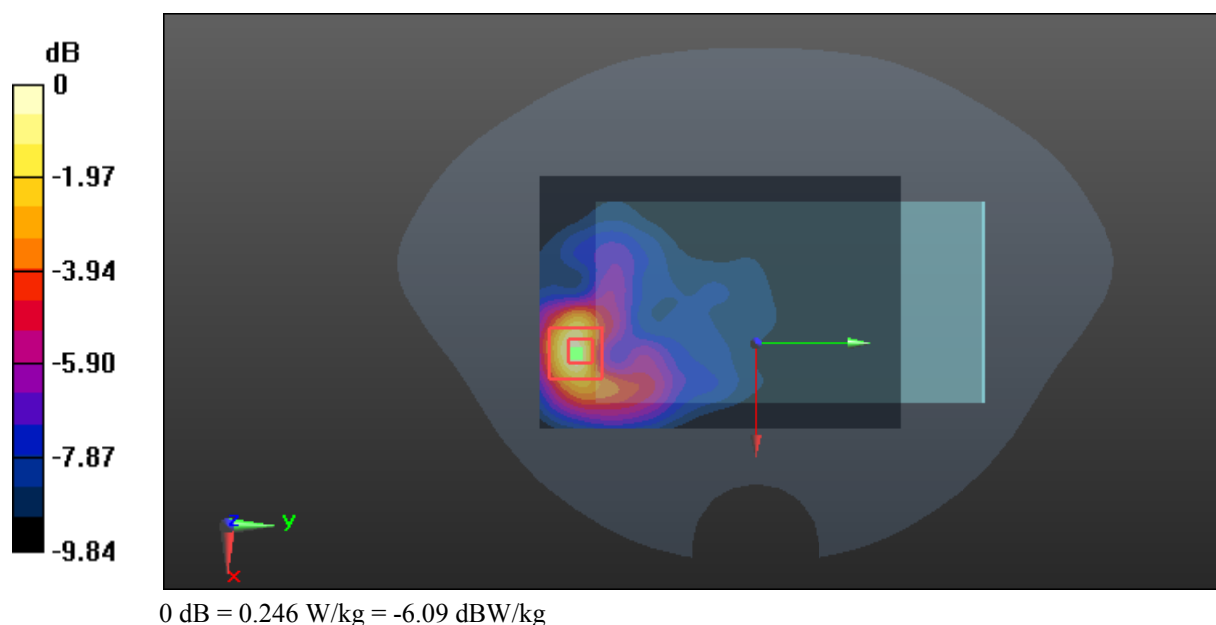
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.815 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.433 W/kg

SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.246 W/kg



Test Plot 14#: WCDMA Band 2_Body Back_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³;
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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

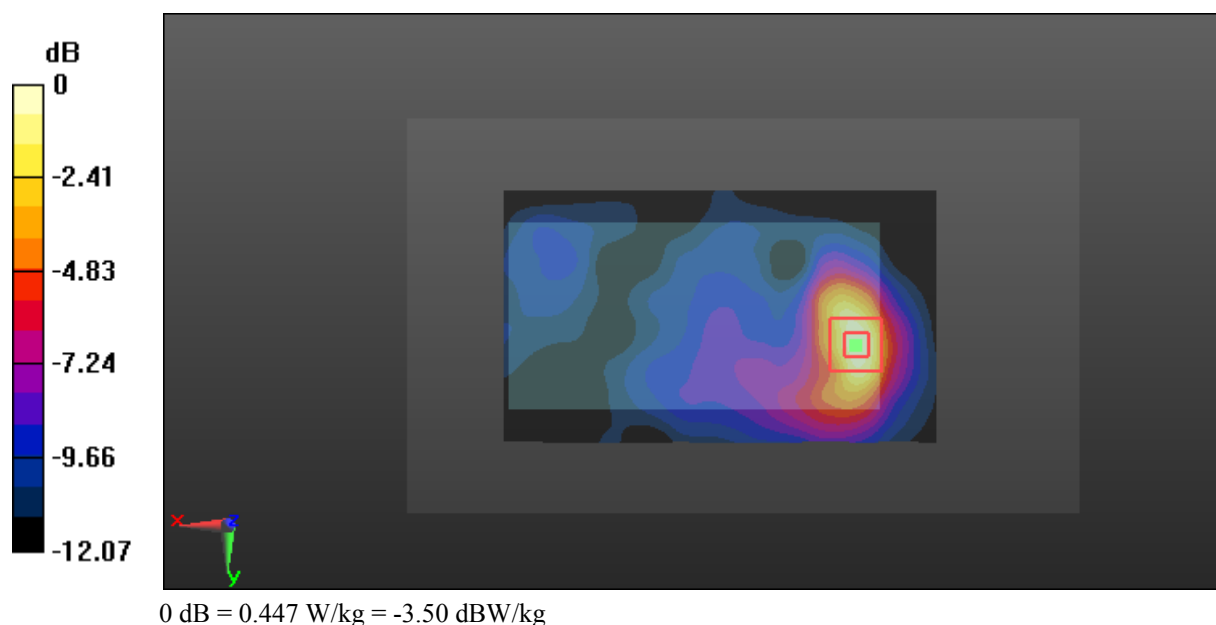
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.137 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.447 W/kg



Test Plot 15#: WCDMA Band 2_Body Left_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³;
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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0103 W/kg

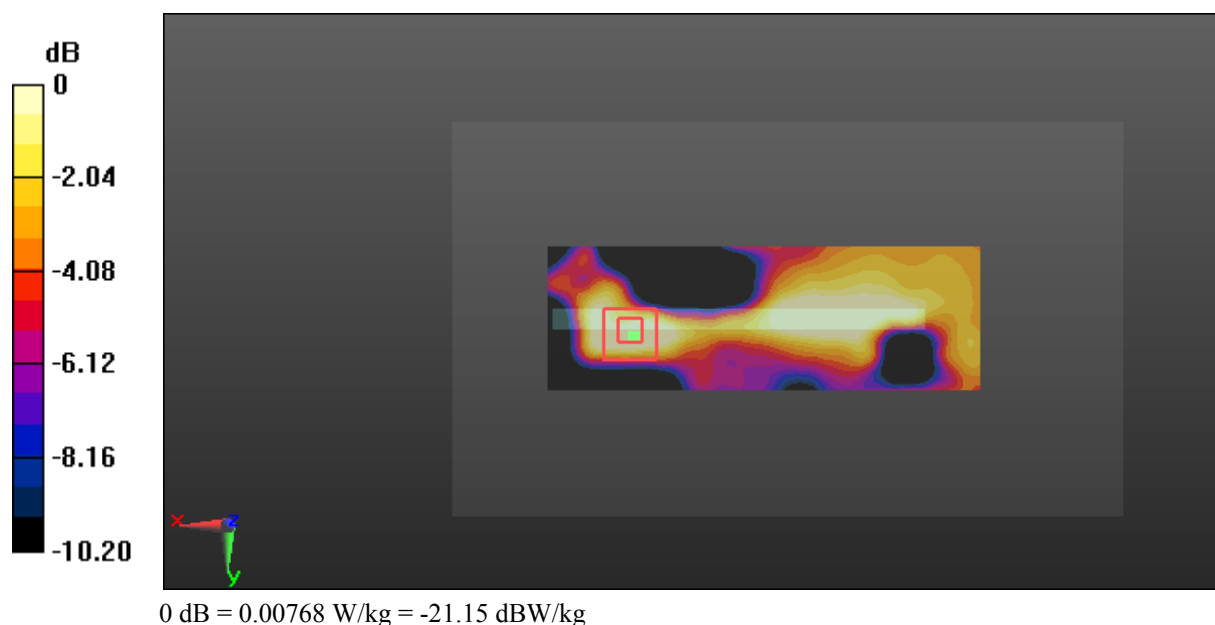
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.383 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0110 W/kg

SAR(1 g) = 0.00669 W/kg; SAR(10 g) = 0.00418 W/kg

Maximum value of SAR (measured) = 0.00768 W/kg



Test Plot 16#: WCDMA Band 2_Body Right_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³;
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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0192 W/kg

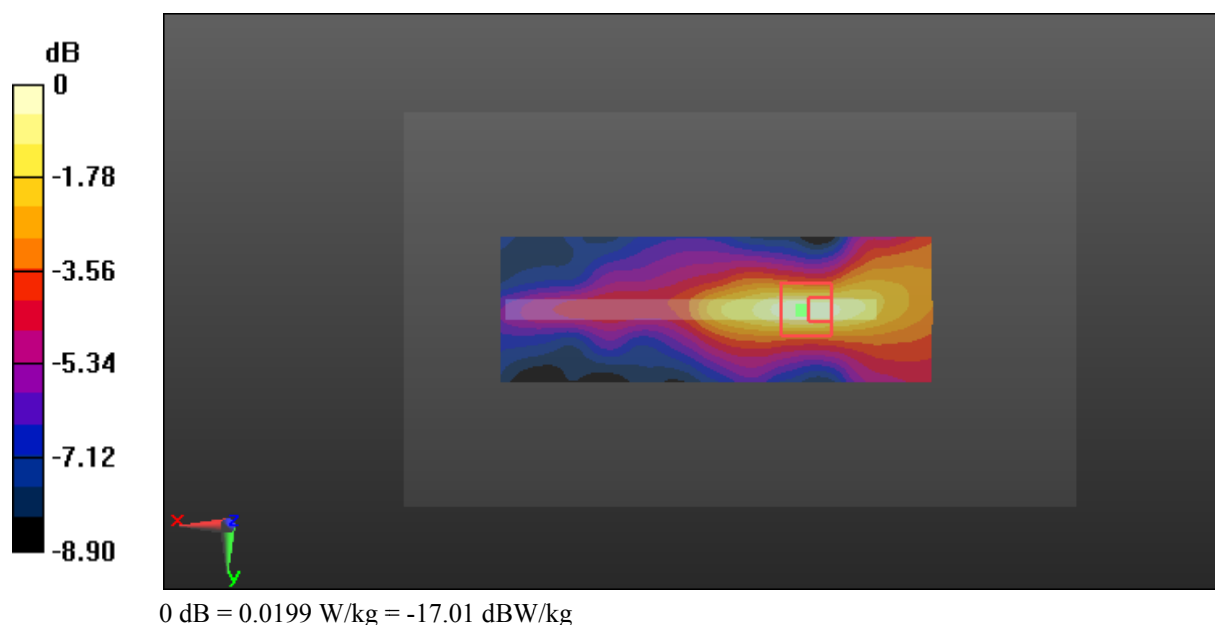
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.073 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0199 W/kg



Test Plot 17#: WCDMA Band 2_Body Bottom_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³;
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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

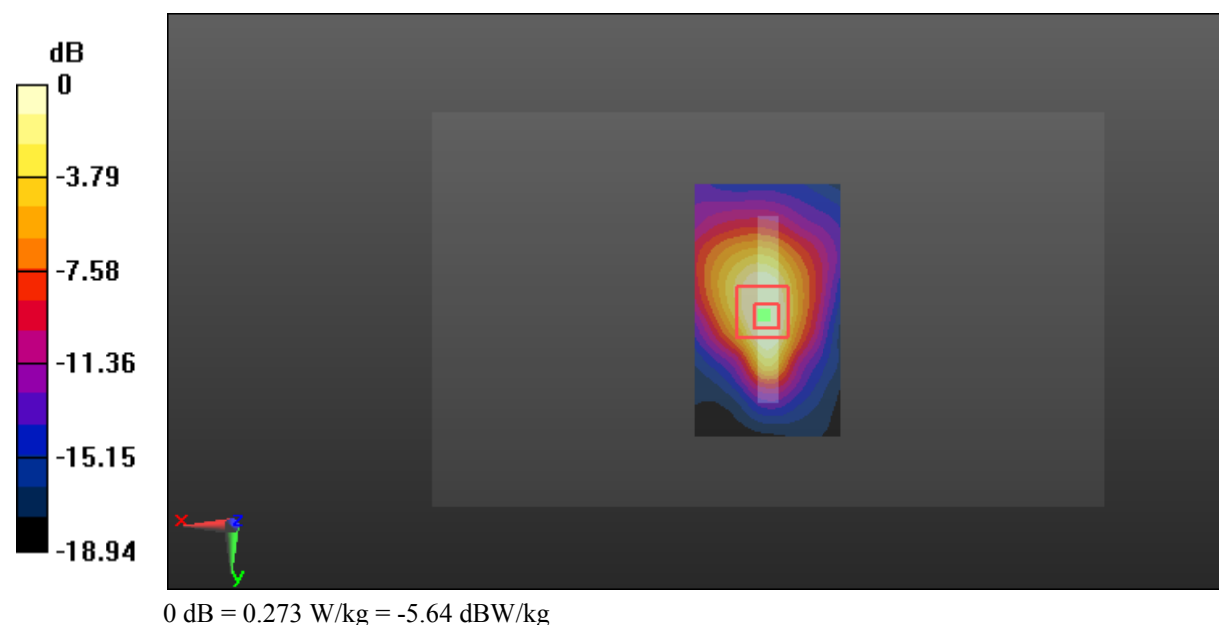
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.23 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



Test Plot 18#: WCDMA Band 4_Head Flat_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 41.66$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat 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: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.109 W/kg

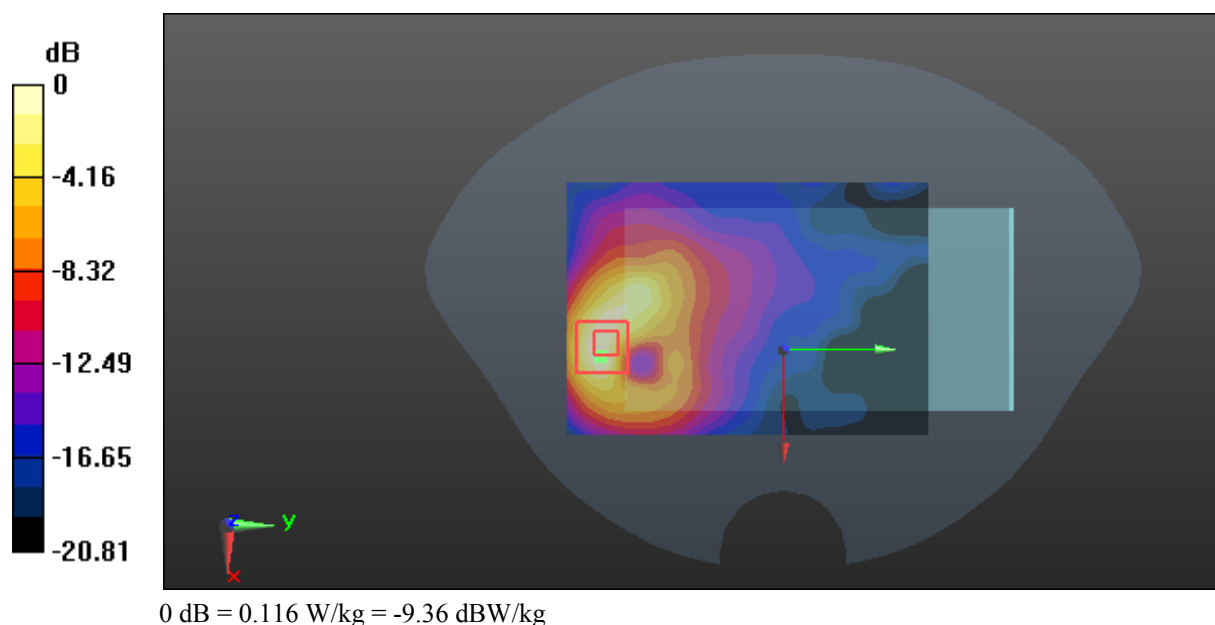
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.723 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



Test Plot 19#: WCDMA Band 4_Body Back_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 54.942$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.624 W/kg

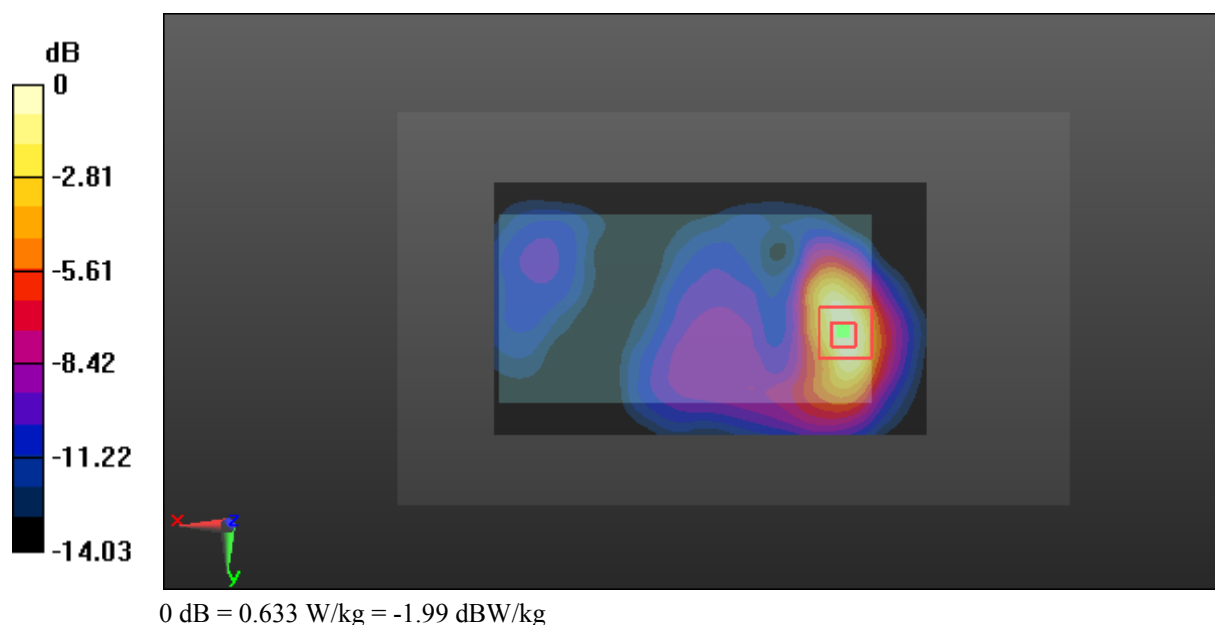
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.07 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.882 W/kg

SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (measured) = 0.633 W/kg



Test Plot 20#: WCDMA Band 4_Body Left_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 54.942$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.137 W/kg

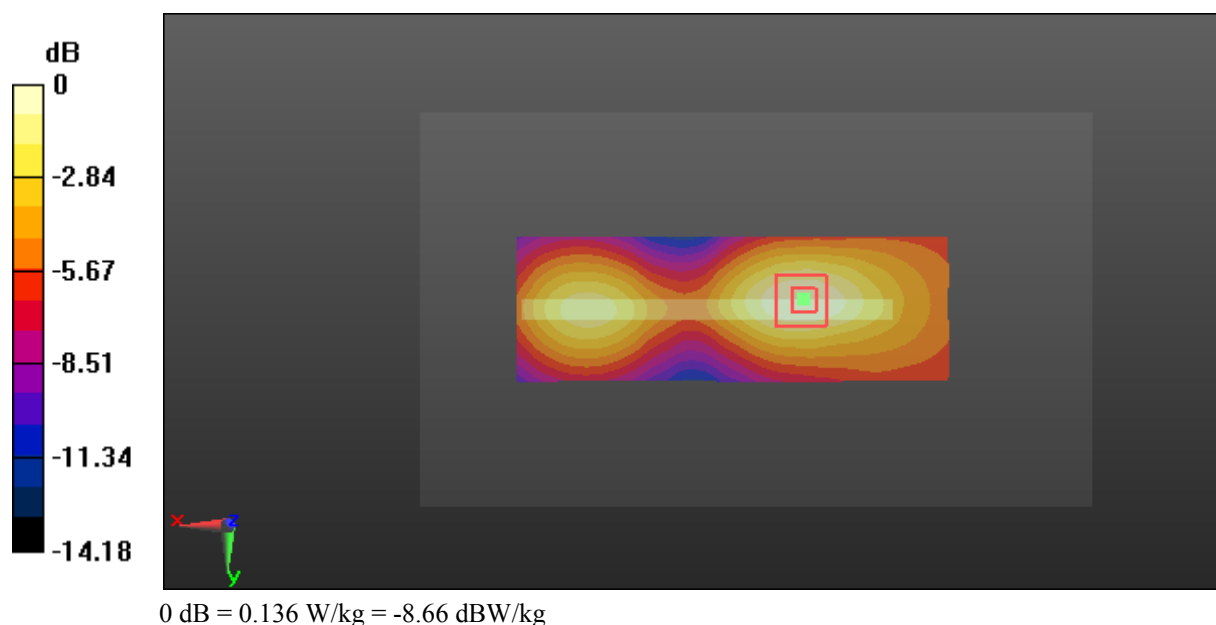
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.226 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.076 W/kg

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



Test Plot 21#: WCDMA Band 4_Body Right_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 54.942$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0420 W/kg

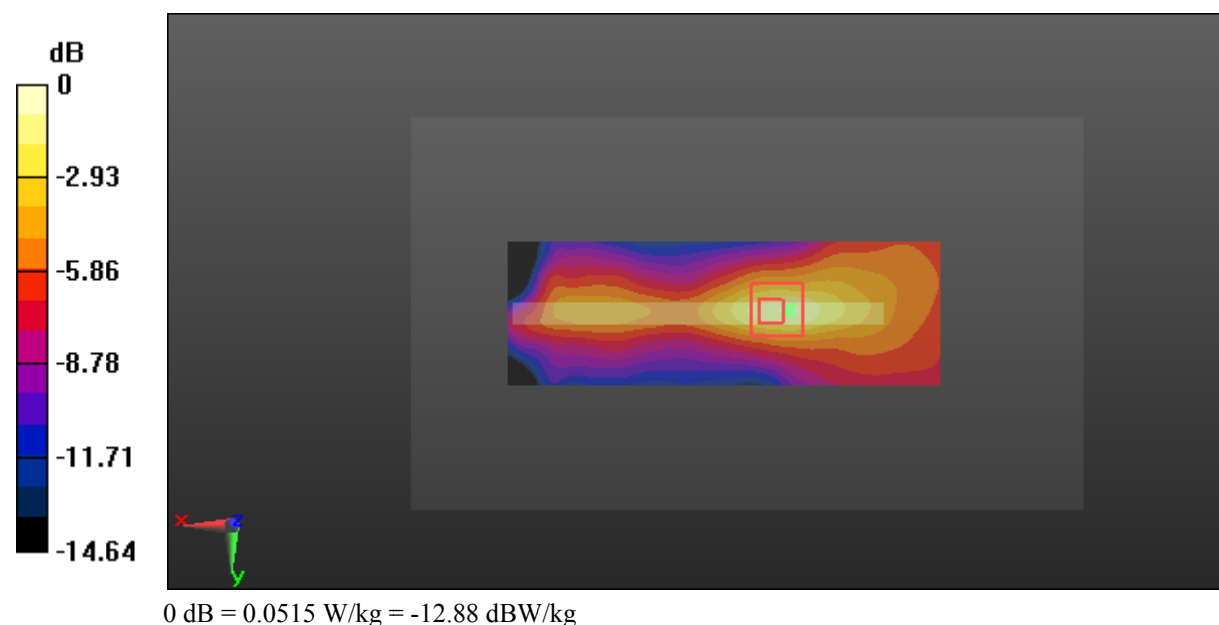
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.608 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0515 W/kg



Test Plot 22#: WCDMA Band 4_Body Bottom_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 54.942$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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) = 0.208 W/kg

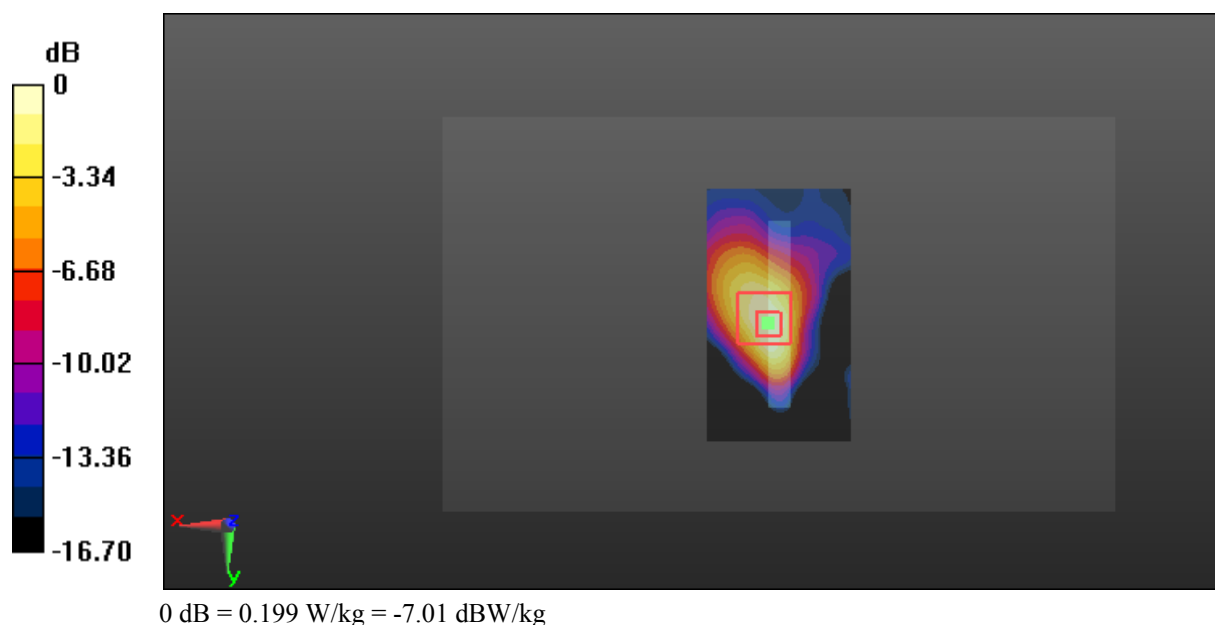
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.828 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.199 W/kg



Test Plot 23#: WCDMA Band 5_Head Flat_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.942$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat 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: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.180 W/kg

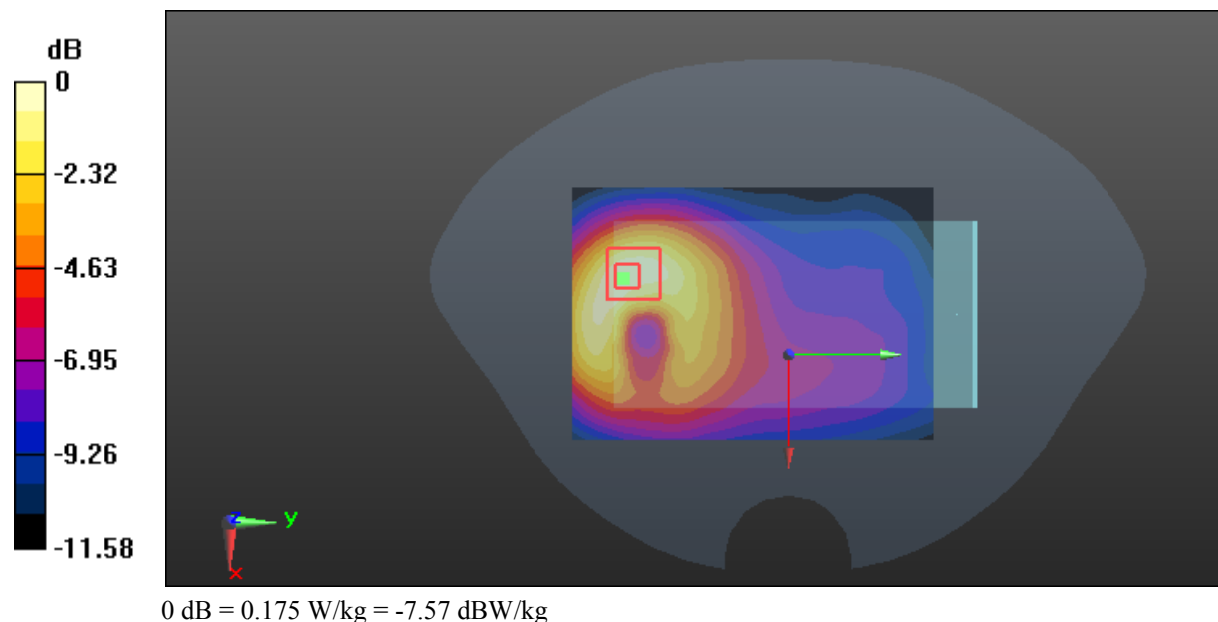
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.138 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.278 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.098 W/kg

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



Test Plot 24#: WCDMA Band 5_Body Back_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

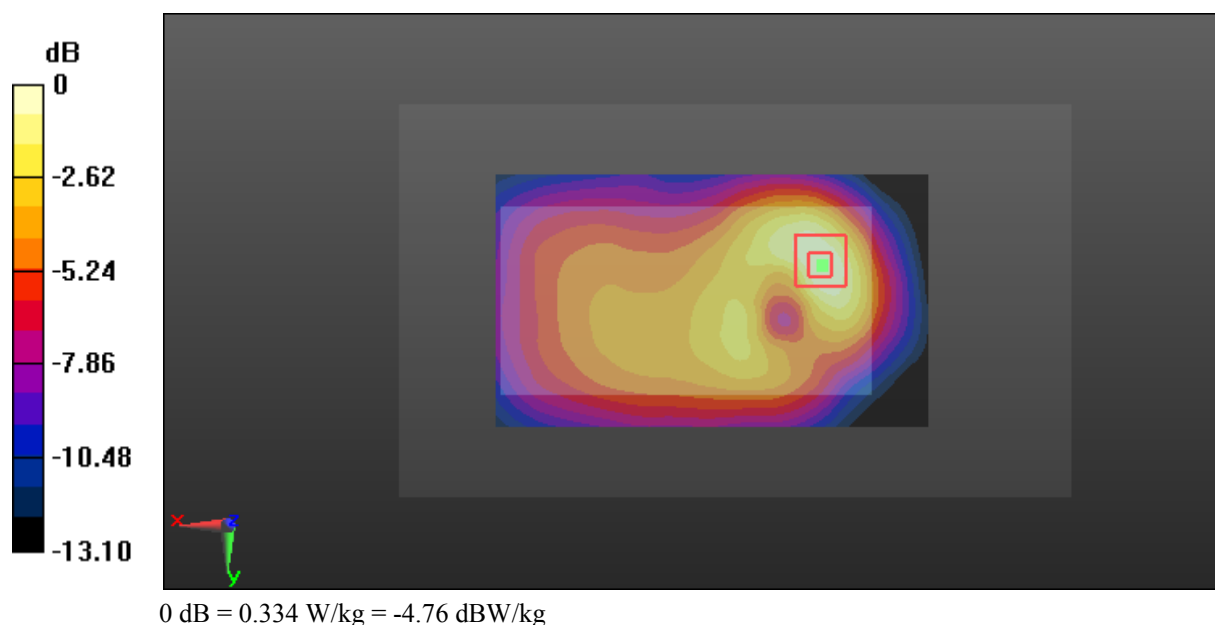
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.482 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.334 W/kg



Test Plot 25#: WCDMA Band 5_Body Left_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0284 W/kg

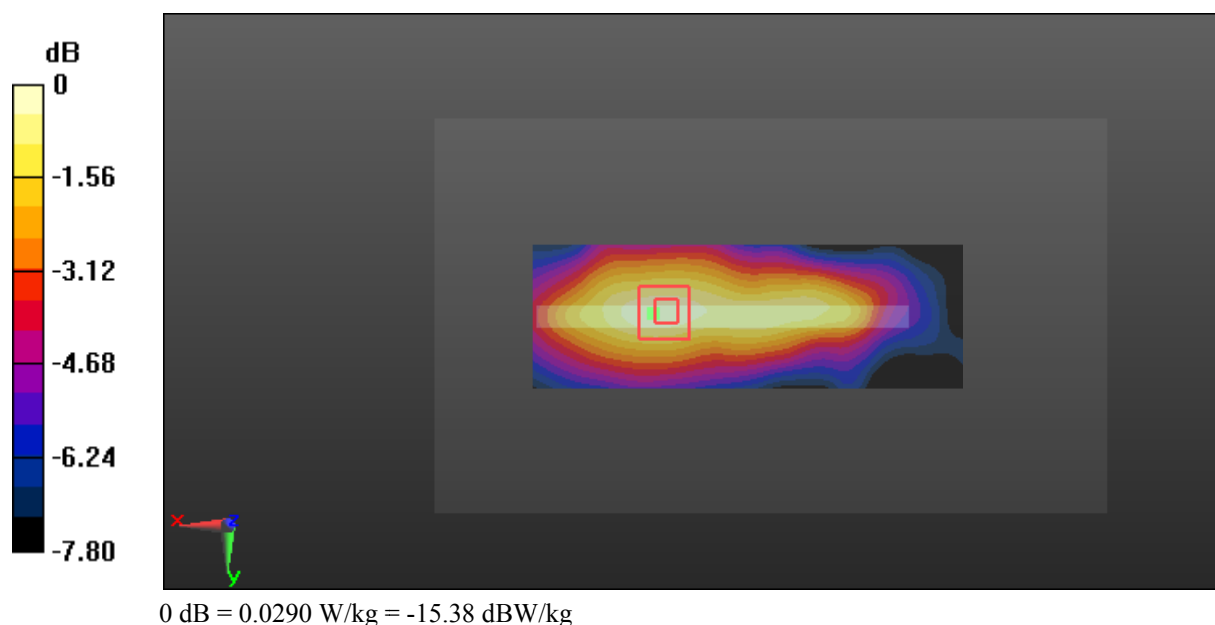
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.977 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0290 W/kg



Test Plot 26#: WCDMA Band 5_Body Right_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0669 W/kg

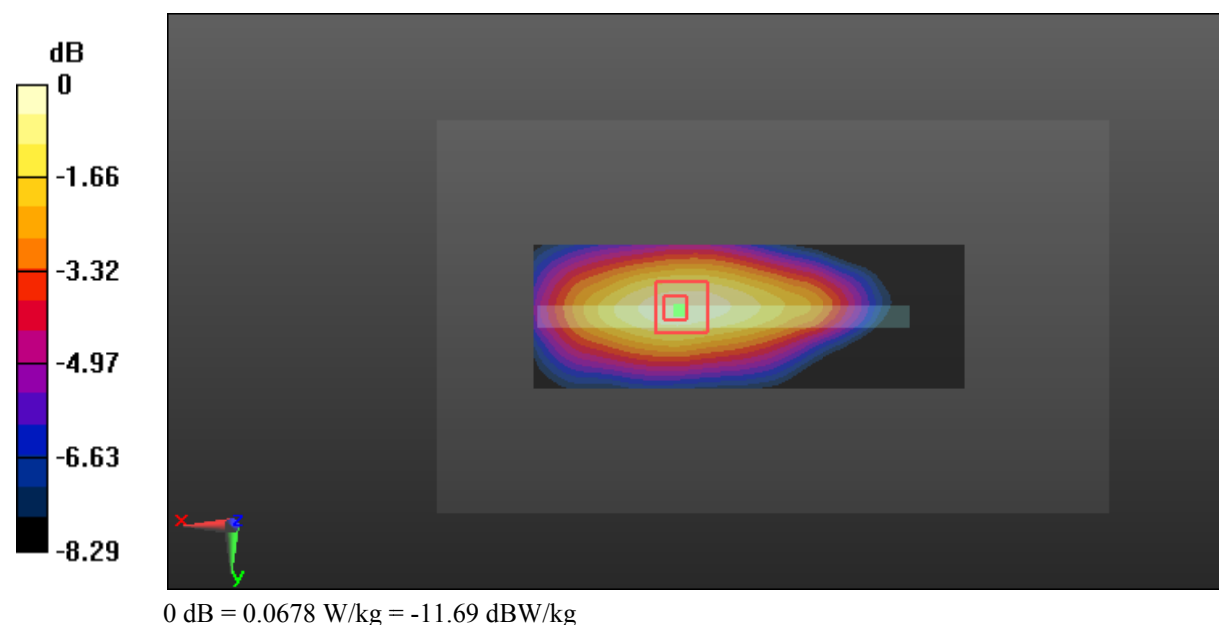
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.059 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0678 W/kg



Test Plot 27#: WCDMA Band 5_Body Bottom_Middle Channel**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 56.81$; $\rho = 1000$ 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

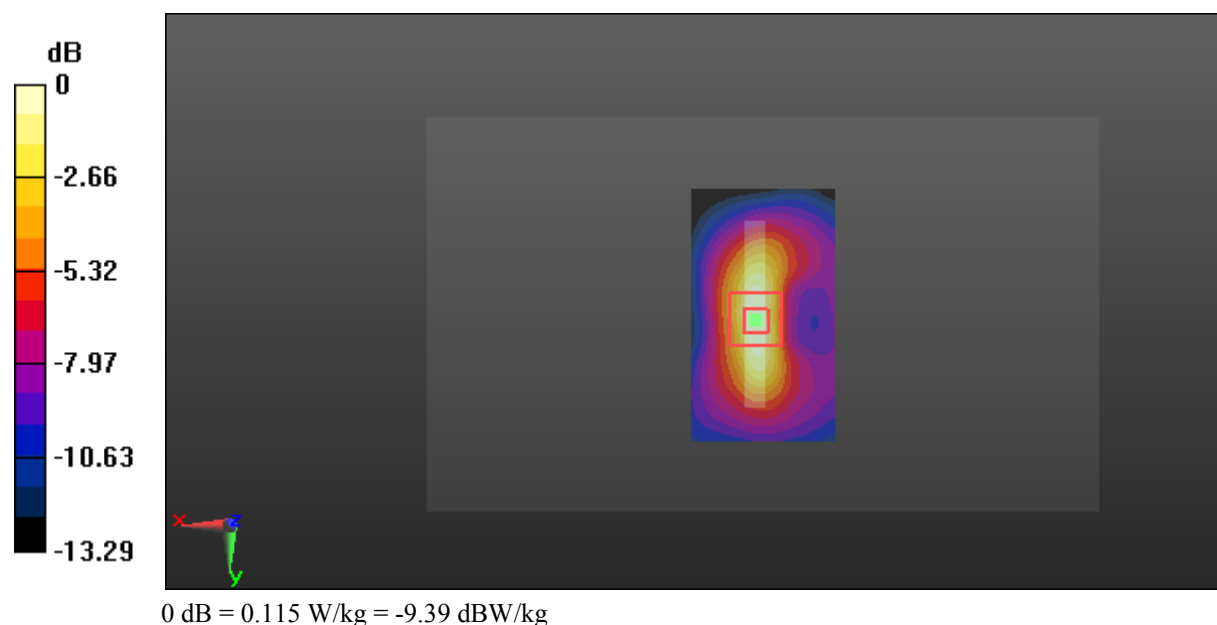
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.64 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.168 W/kg

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

Maximum value of SAR (measured) = 0.115 W/kg



Test Plot 28#: LTE Band 2_Head Flat_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 41.721$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.254 W/kg

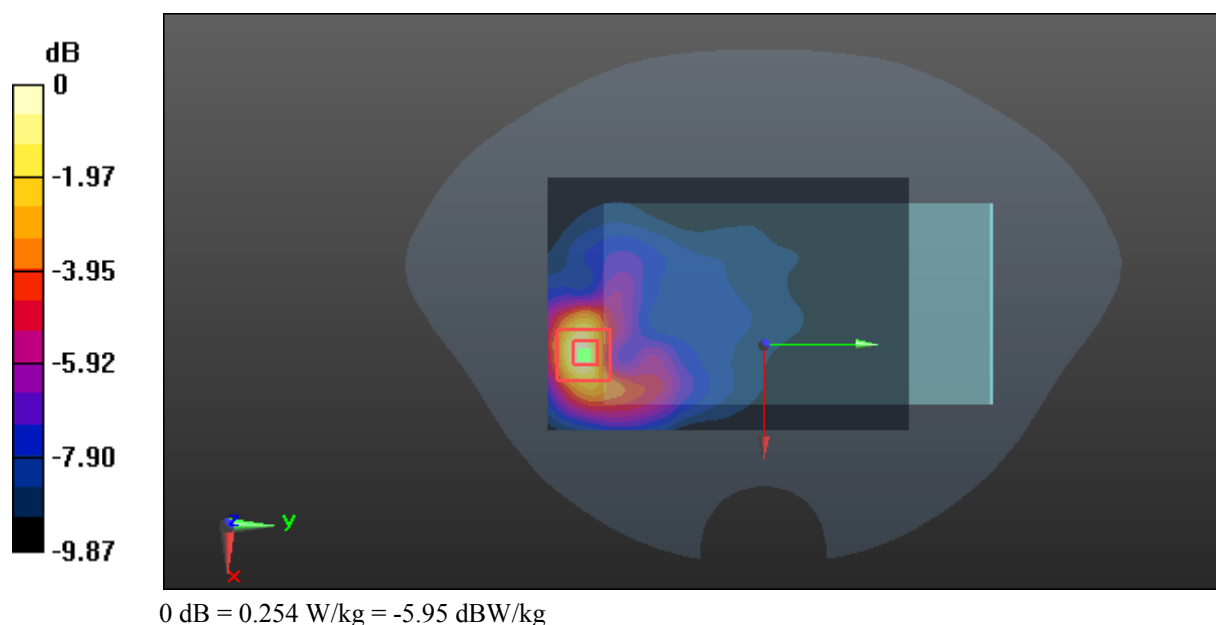
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.000 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.118 W/kg

Maximum value of SAR (measured) = 0.254 W/kg



Test Plot 29#: LTE Band 2_Head Flat_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 41.721$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.205 W/kg

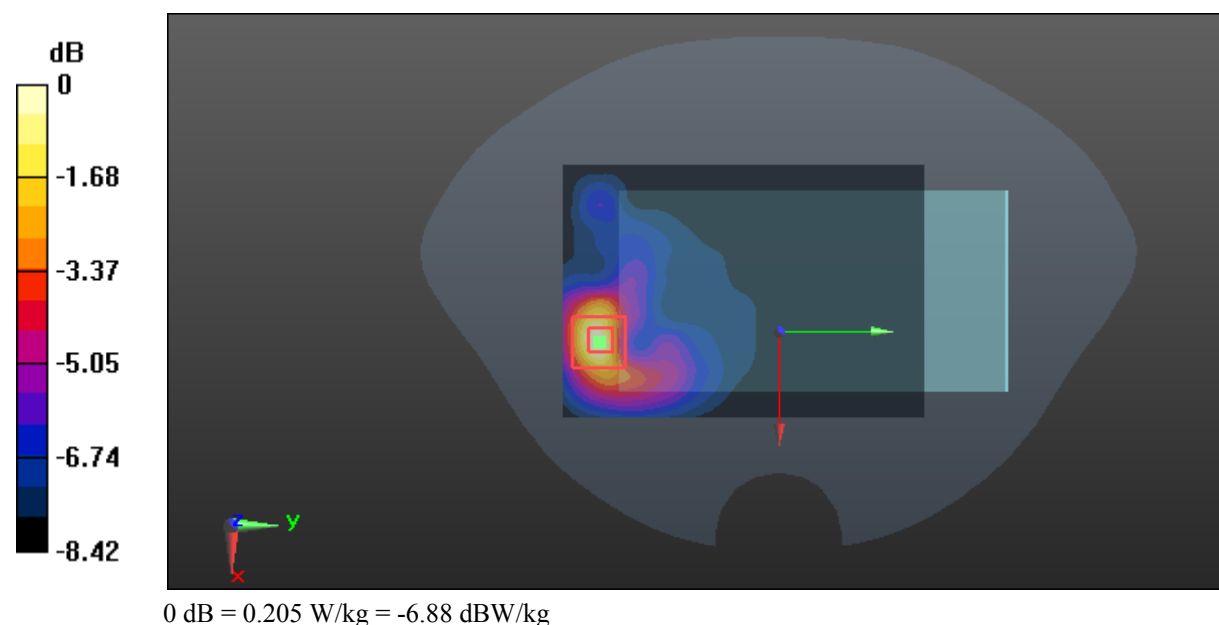
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.952 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.346 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.205 W/kg

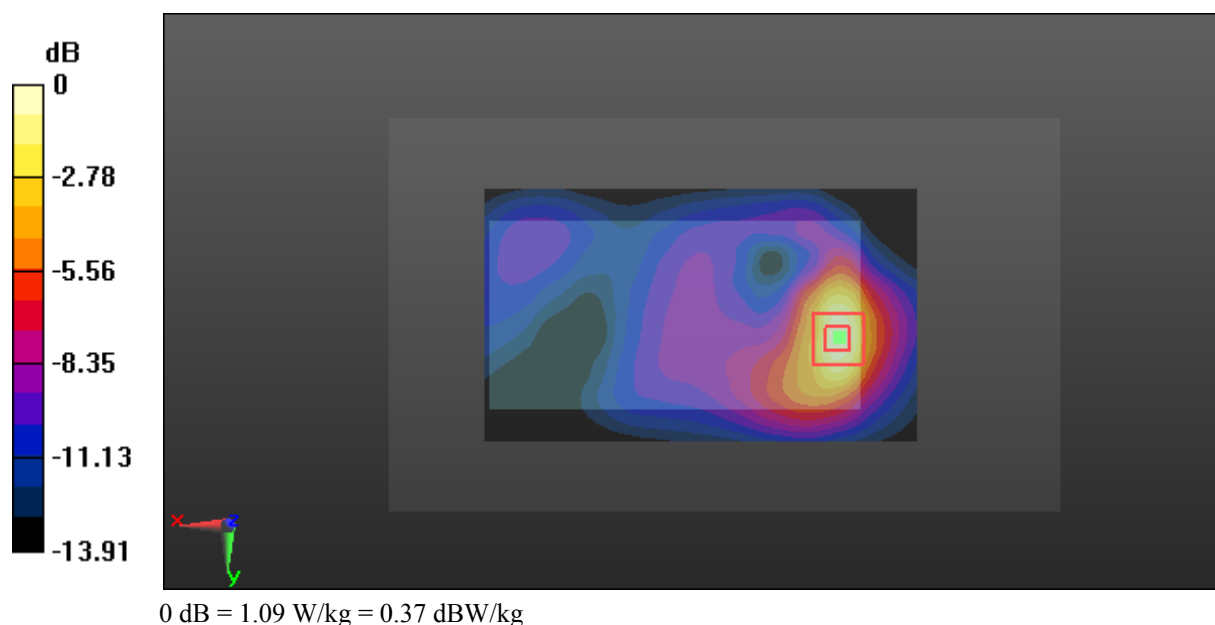


Test Plot 30#: LTE Band 2_Body Back_Low Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium parameters used: 1860 MHz; $\sigma = 1.486 \text{ S/m}$; $\epsilon_r = 53.931$; $\rho = 1000 \text{ kg/m}^3$;
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 (121x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 1.06 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 9.496 V/m ; Power Drift = -0.08 dB Peak SAR (extrapolated) = 1.71 W/kg **SAR(1 g) = 0.973 W/kg ; SAR(10 g) = 0.518 W/kg** Maximum value of SAR (measured) = 1.09 W/kg 

Test Plot 31#: LTE Band 2_Body Back_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.987 W/kg

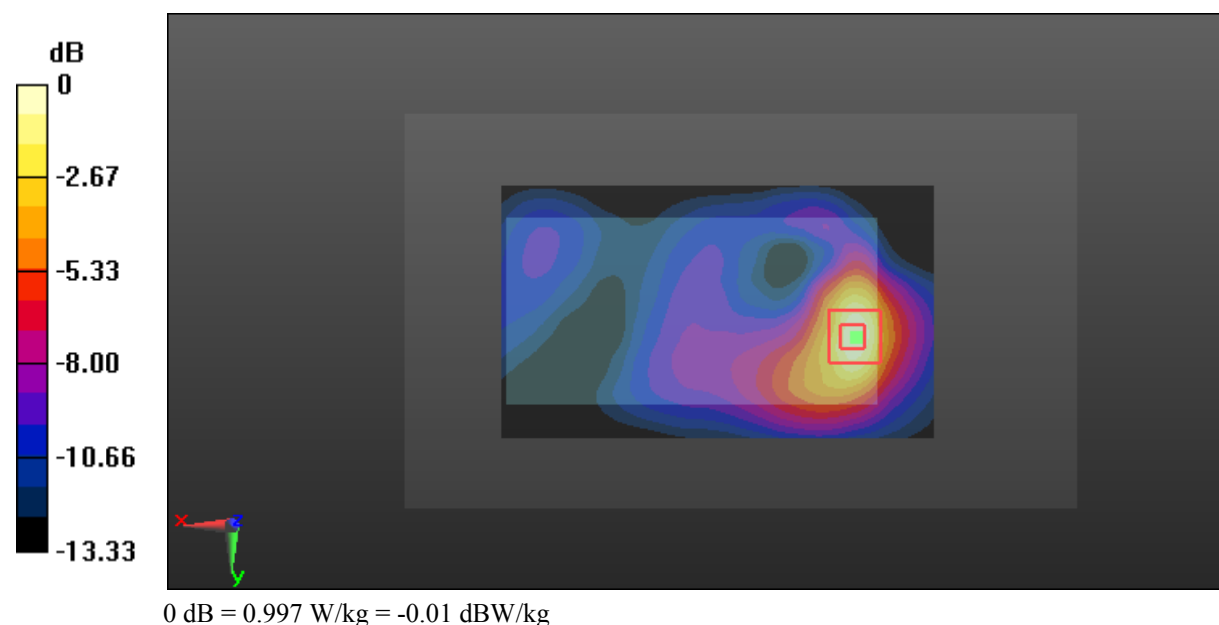
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.339 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.897 W/kg; SAR(10 g) = 0.482 W/kg

Maximum value of SAR (measured) = 0.997 W/kg



Test Plot 32#: LTE Band 2_Body Back_High Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: 1900 MHz; $\sigma = 1.515$ S/m; $\epsilon_r = 53.833$; $\rho = 1000$ kg/m³ ;
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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.874 W/kg

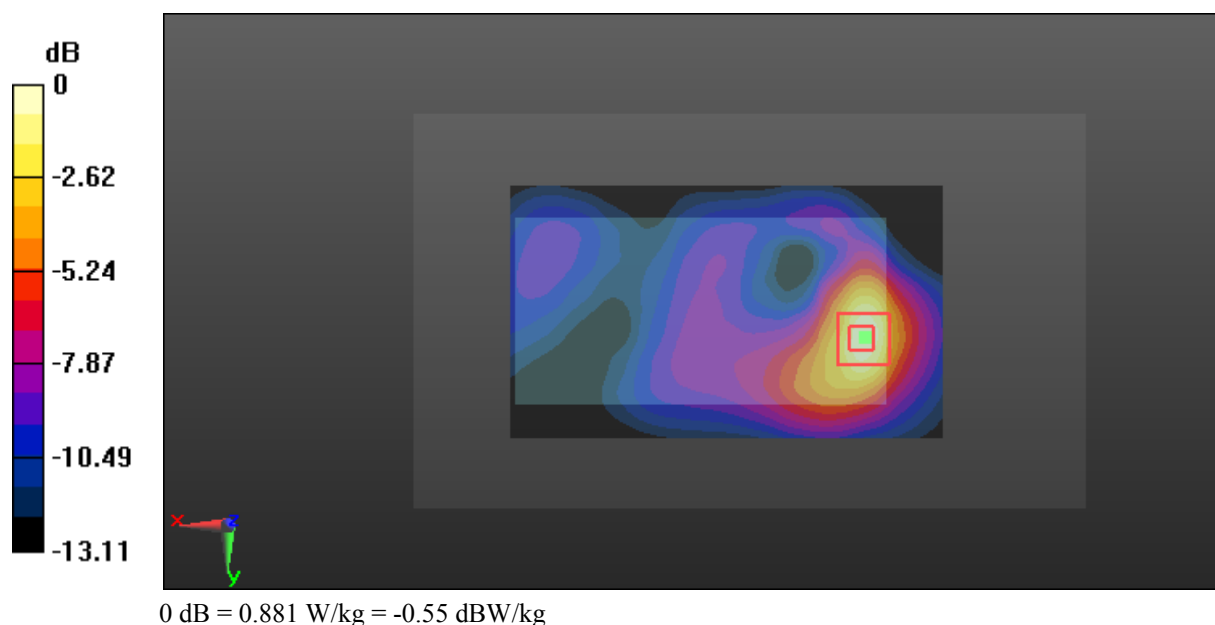
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.076 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.427 W/kg

Maximum value of SAR (measured) = 0.881 W/kg



Test Plot 33#: LTE Band 2_Body Back_Low Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium parameters used: 1860 MHz; $\sigma = 1.486$ S/m; $\epsilon_r = 53.931$; $\rho = 1000$ kg/m³ ;
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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.637 W/kg

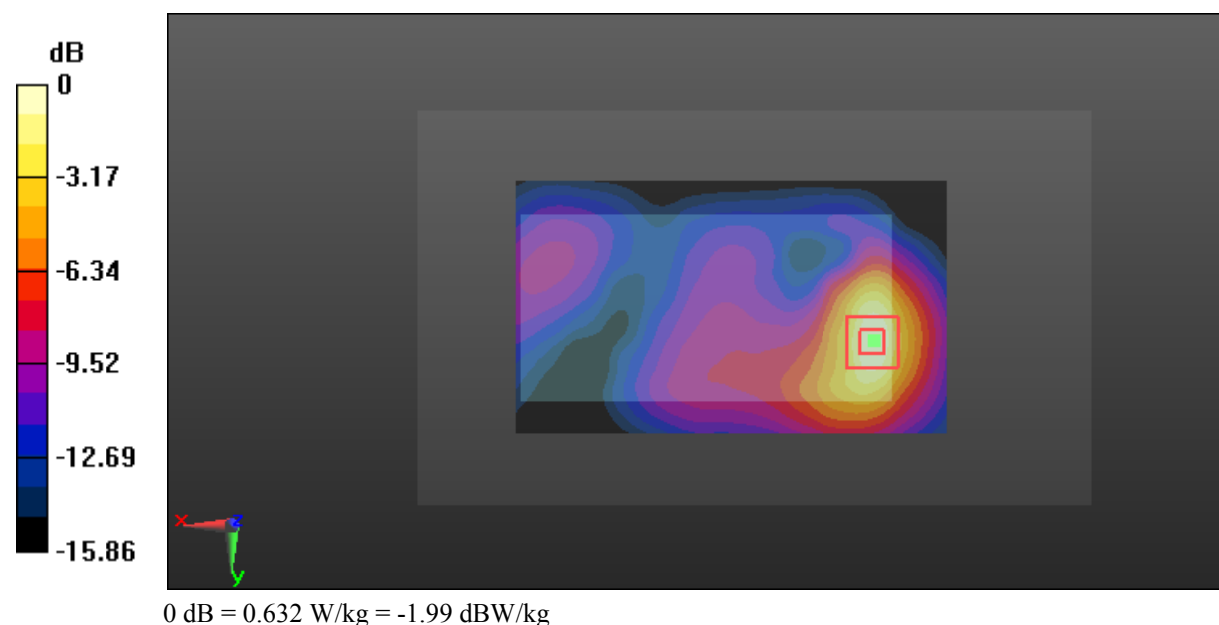
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.746 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.991 W/kg

SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.632 W/kg



Test Plot 34#: LTE Band 2_Body Left_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

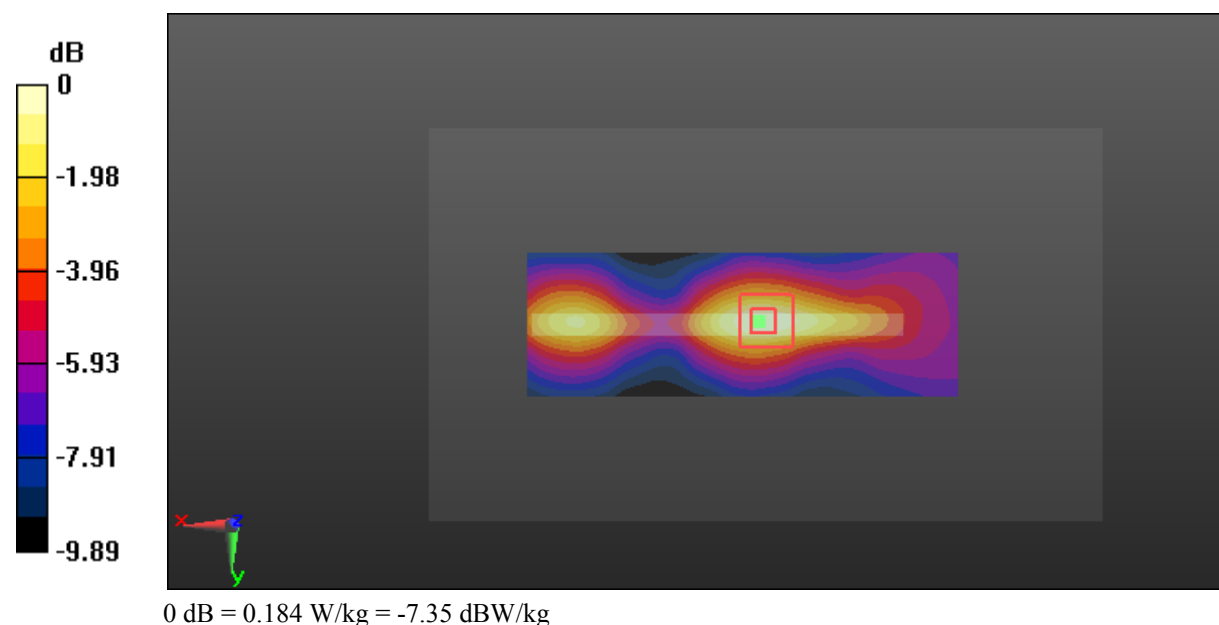
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.80 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.099 W/kg

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



Test Plot 35#: LTE Band 2_Body Left_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.153 W/kg

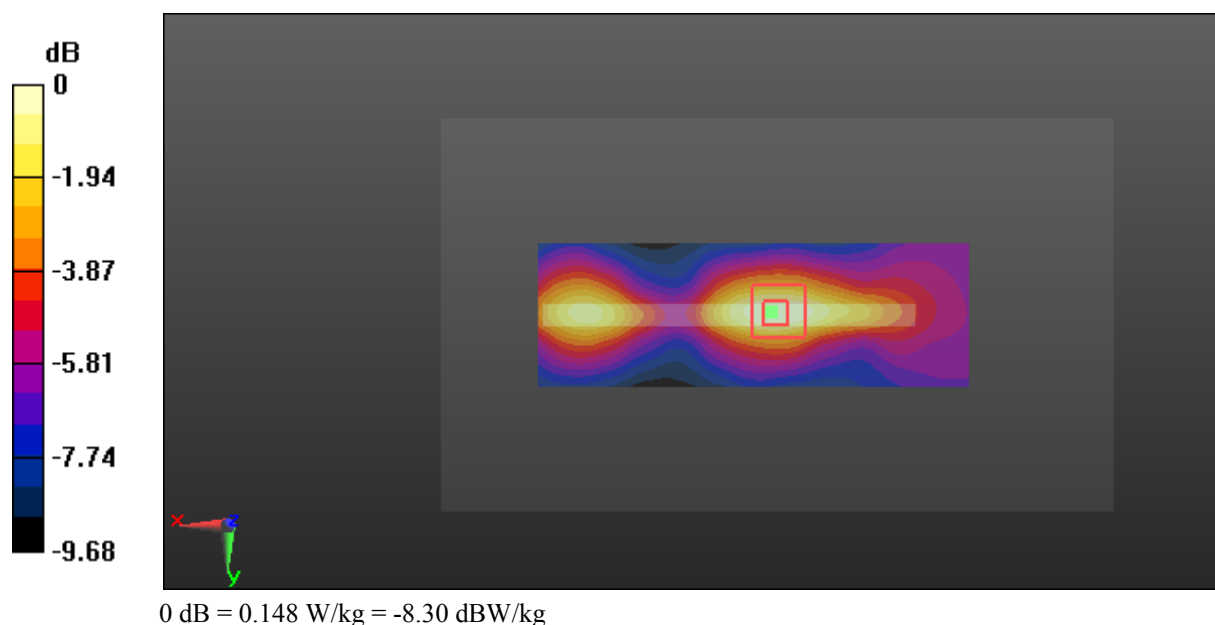
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.955 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.148 W/kg



Test Plot 36#: LTE Band 2_Body Right_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.194 W/kg

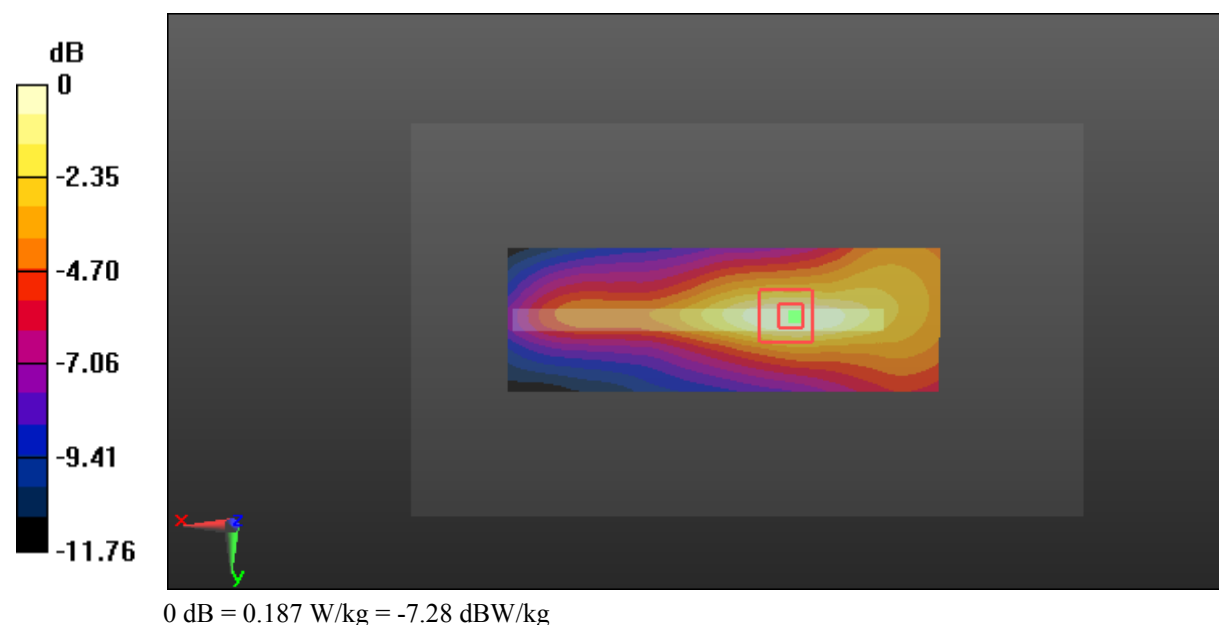
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.13 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.187 W/kg



Test Plot 37#: LTE Band 2_Body Right_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

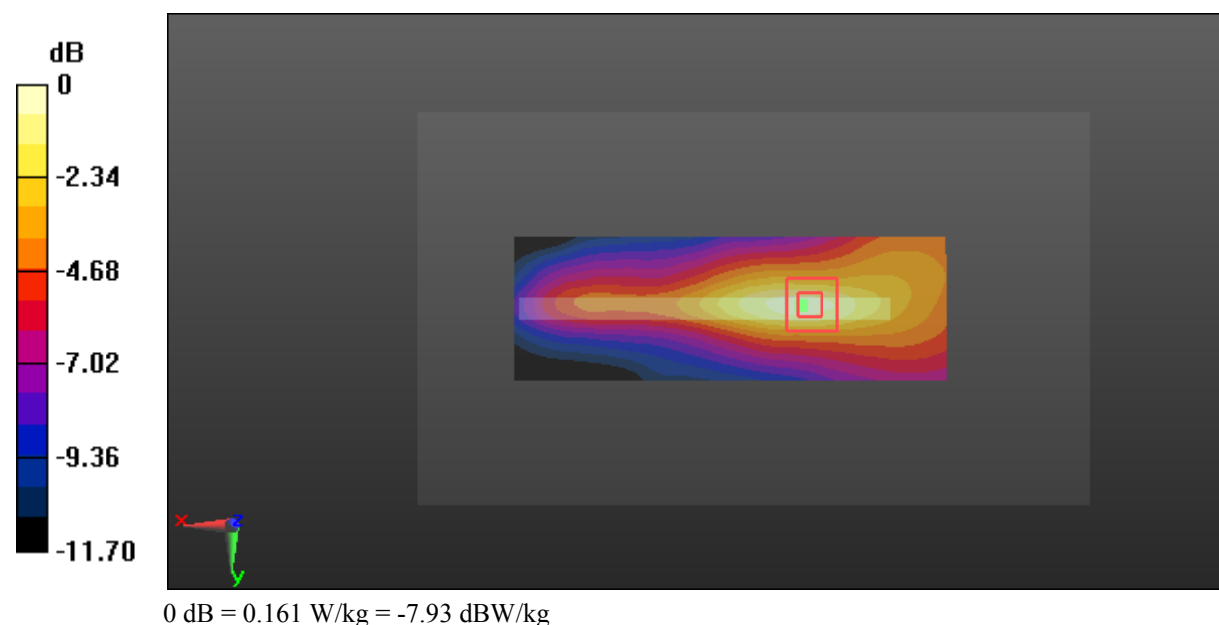
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.025 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.247 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.086 W/kg

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



Test Plot 38#: LTE Band 2_Body Bottom_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.360 W/kg

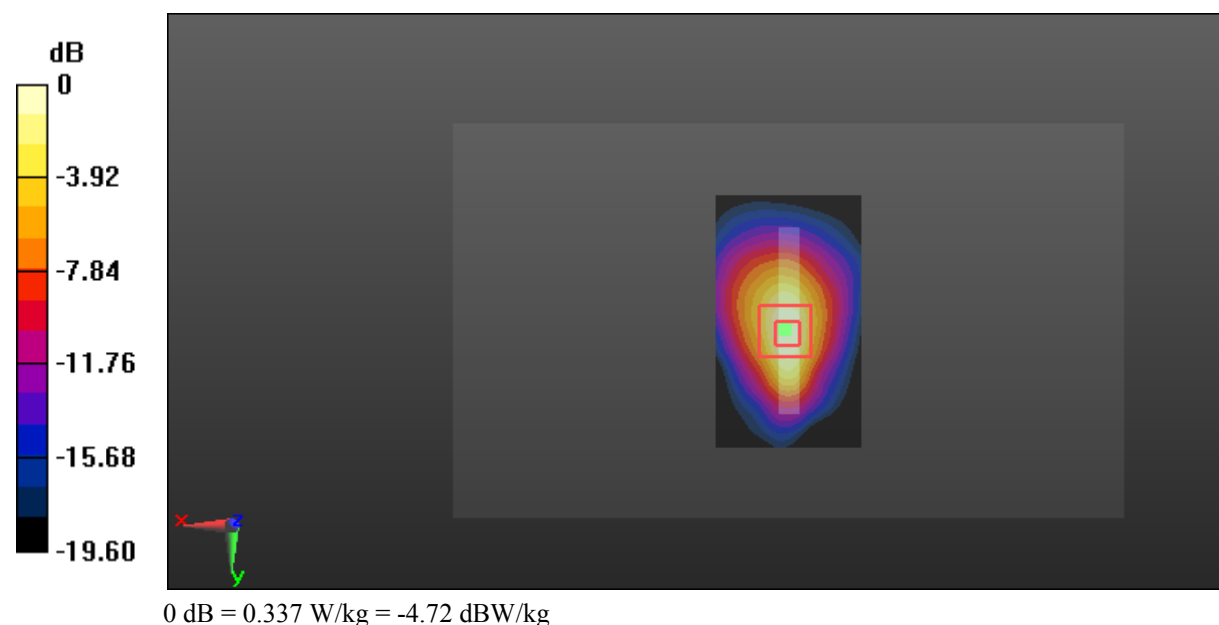
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.40 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.559 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.148 W/kg

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



Test Plot 39#: LTE Band 2_Body Bottom_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 53.854$; $\rho = 1000$ kg/m³ ;
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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.375 W/kg

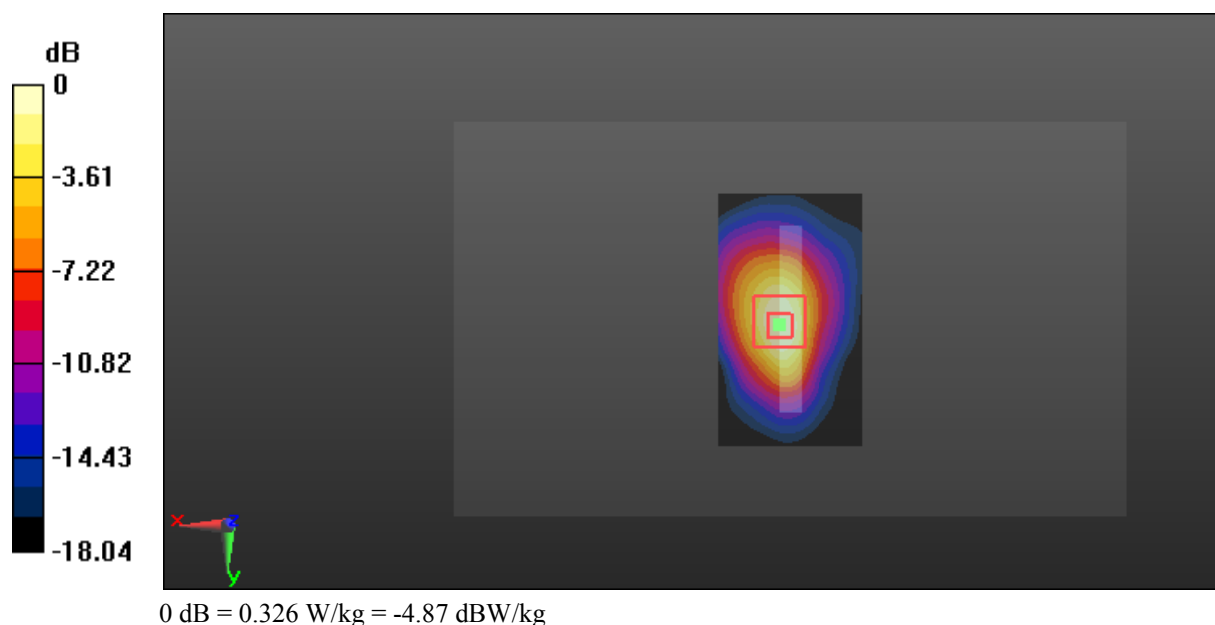
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.86 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.534 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.146 W/kg

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



Test Plot 40#: LTE Band 4_Head Flat_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.329$ S/m; $\epsilon_r = 41.661$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat 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: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

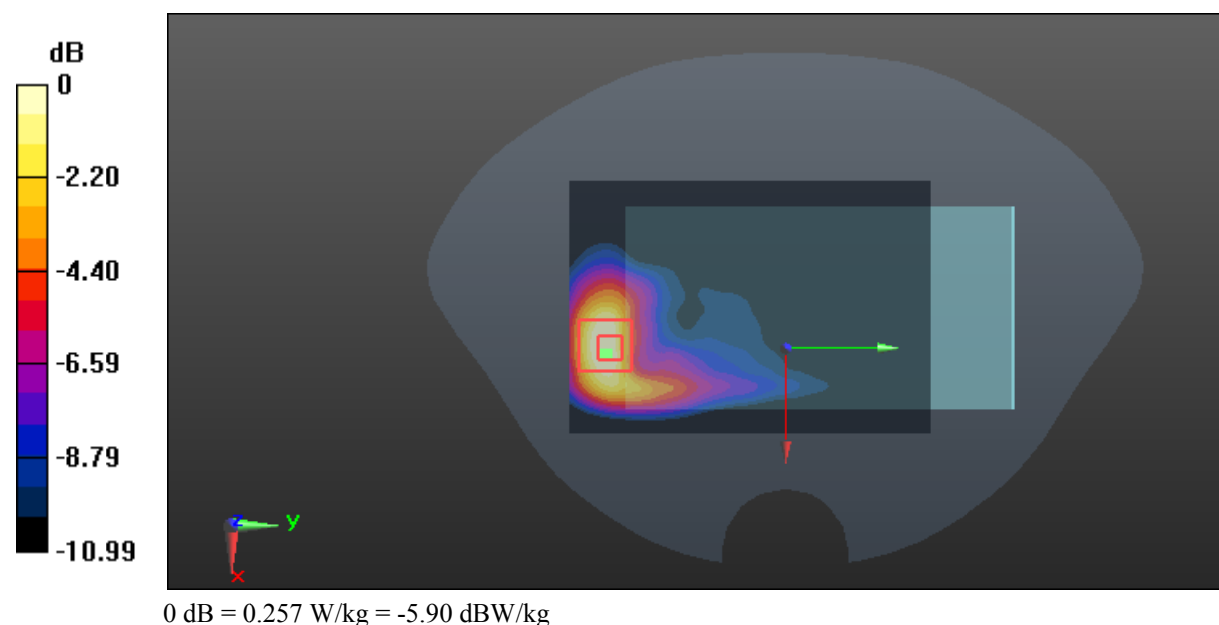
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.638 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.431 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.124 W/kg

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



Test Plot 41#: LTE Band 4_Head Flat_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.329$ S/m; $\epsilon_r = 41.661$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat 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: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.272 W/kg

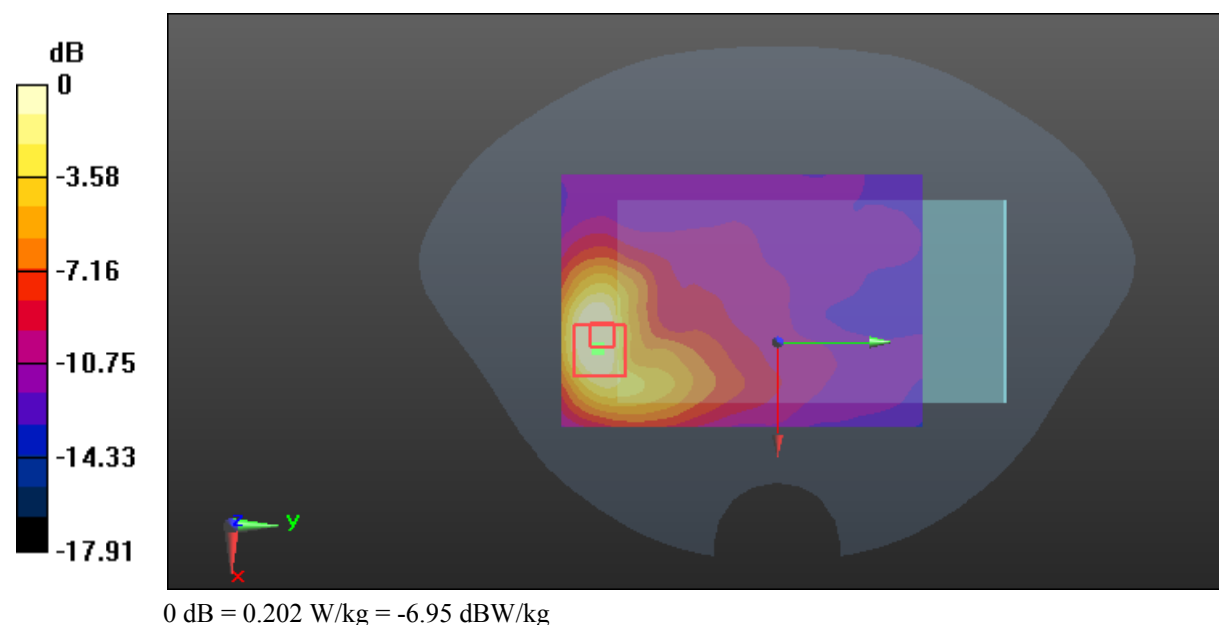
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.881 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.202 W/kg



Test Plot 42#: LTE Band 4_Body Back_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 55.027$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.628 W/kg

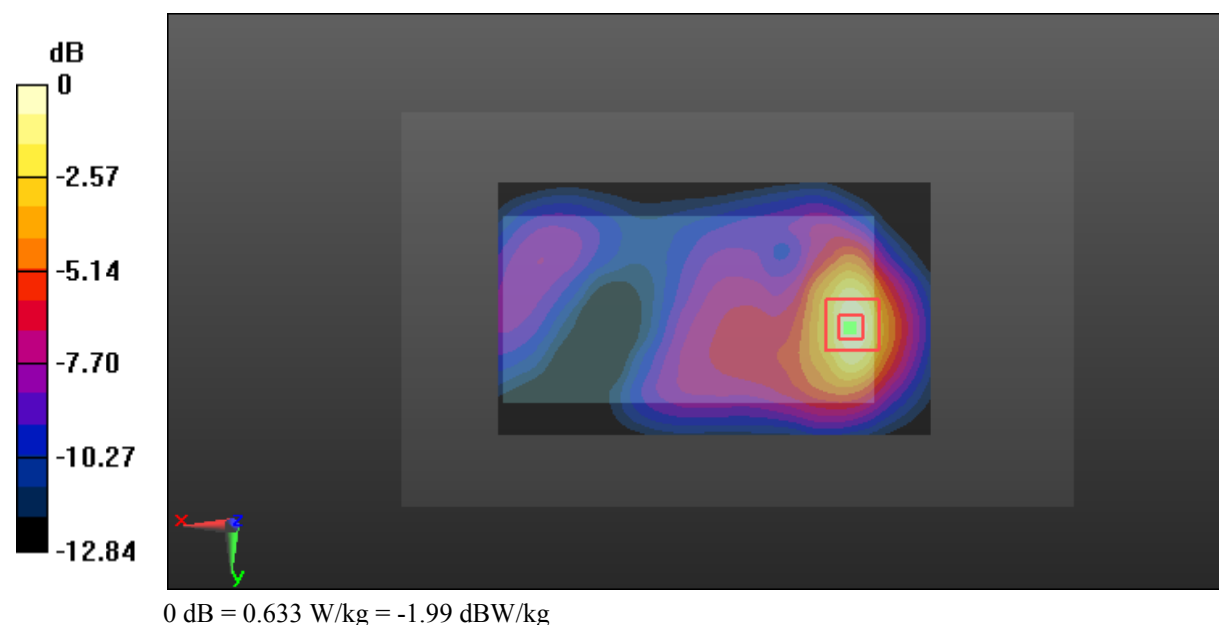
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.632 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.946 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.633 W/kg



Test Plot 43#: LTE Band 4_Body Back_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 55.027$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.633 W/kg

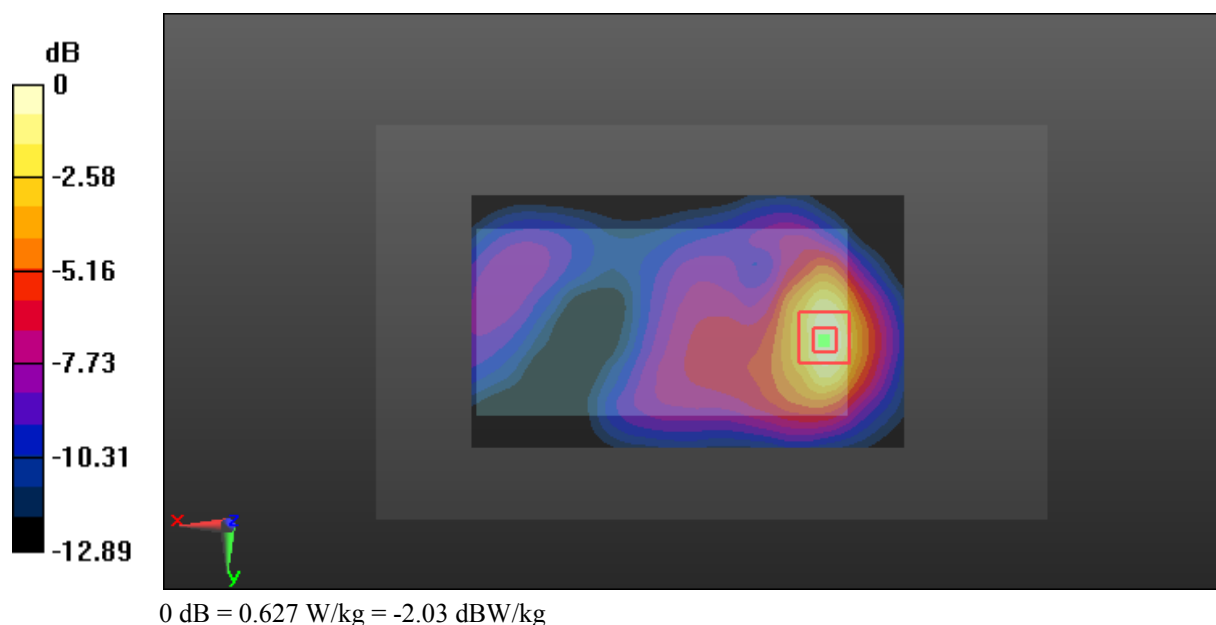
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.283 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.941 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 0.627 W/kg



Test Plot 44#: LTE Band 4_Body Left_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 55.027$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.168 W/kg

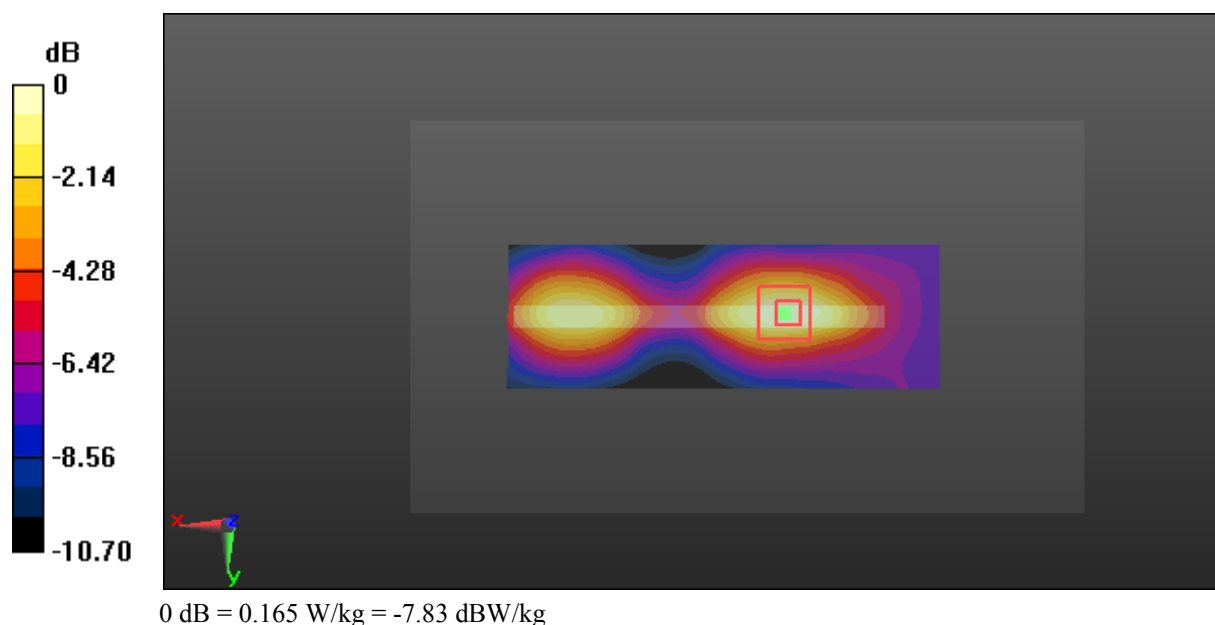
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.488 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.088 W/kg

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



Test Plot 45#: LTE Band 4_Body Left_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 55.027$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.153 W/kg

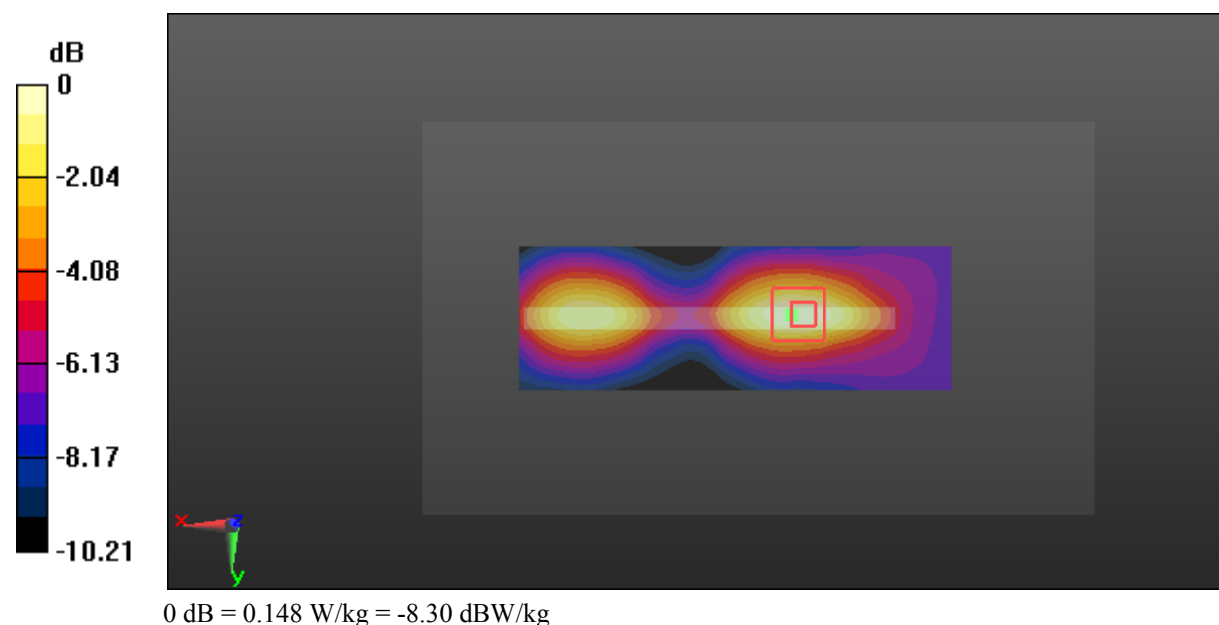
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.962 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.225 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.148 W/kg



Test Plot 46#: LTE Band 4_Body Right_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 55.027$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

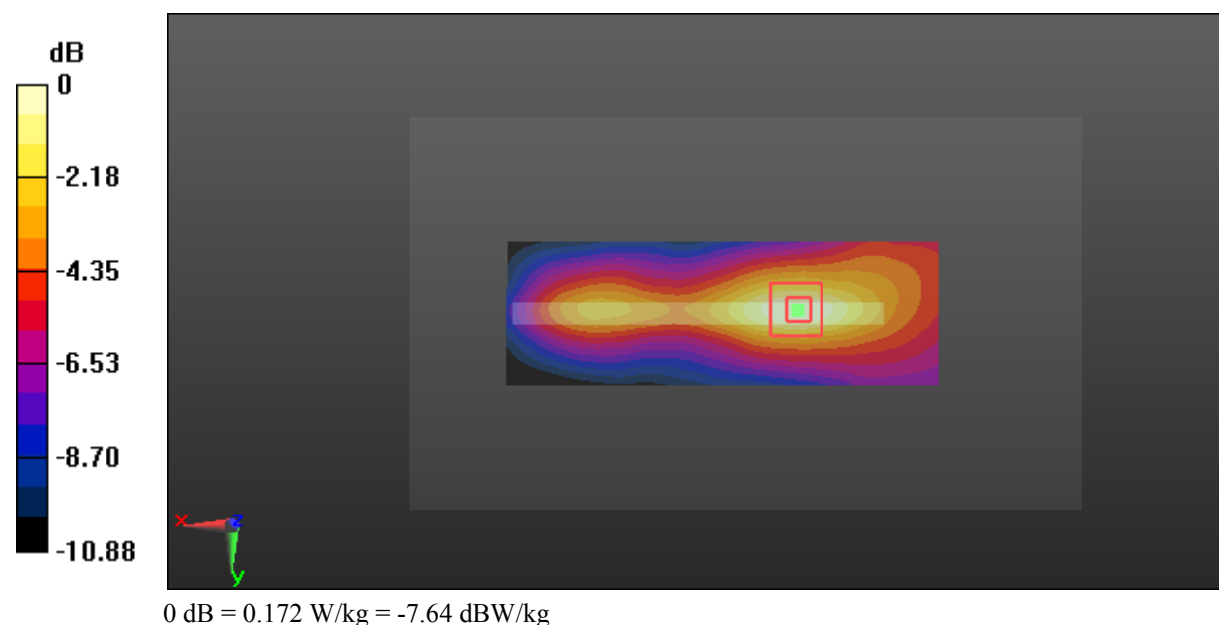
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.200 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.093 W/kg

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



Test Plot 47#: LTE Band 4_Body Right_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 55.027$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.154 W/kg

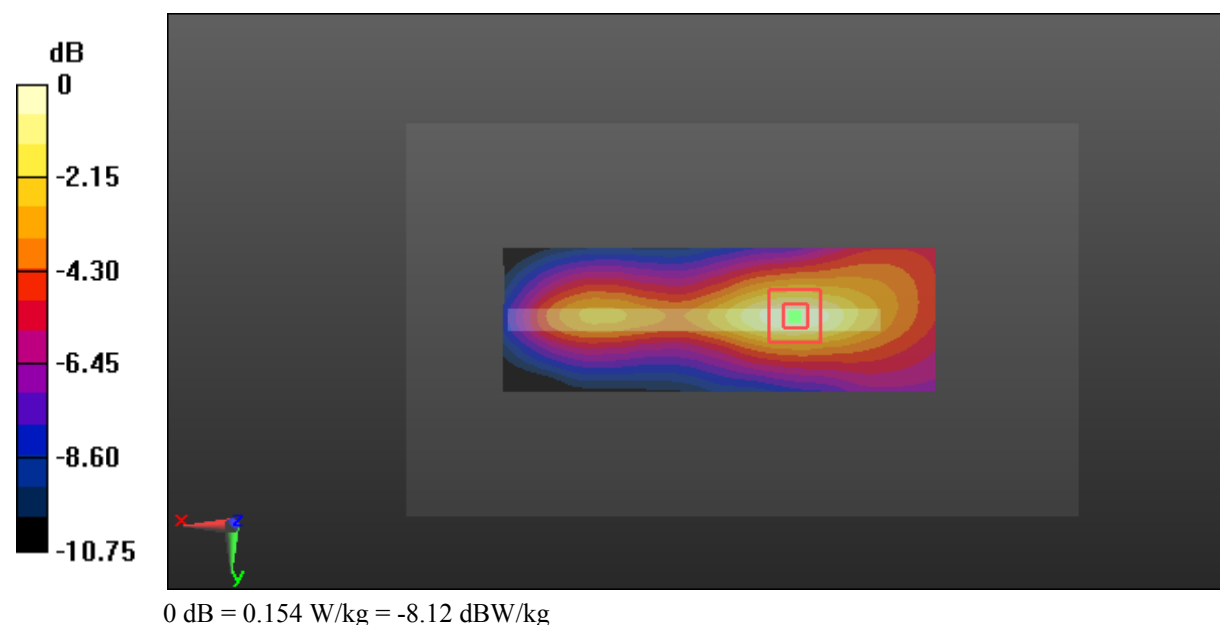
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.626 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.154 W/kg



Test Plot 48#: LTE Band 4_Body Bottom_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 55.027$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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) = 0.348 W/kg

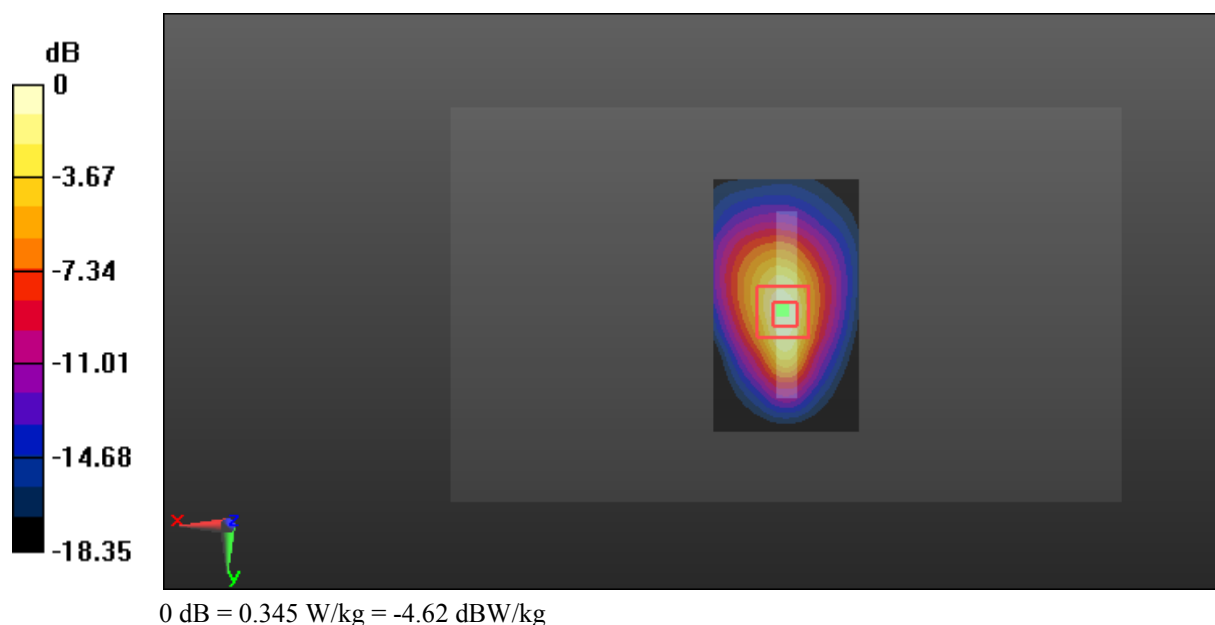
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.35 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.154 W/kg

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



Test Plot 49#: LTE Band 4_Body Bottom_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 55.027$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); 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) = 0.359 W/kg

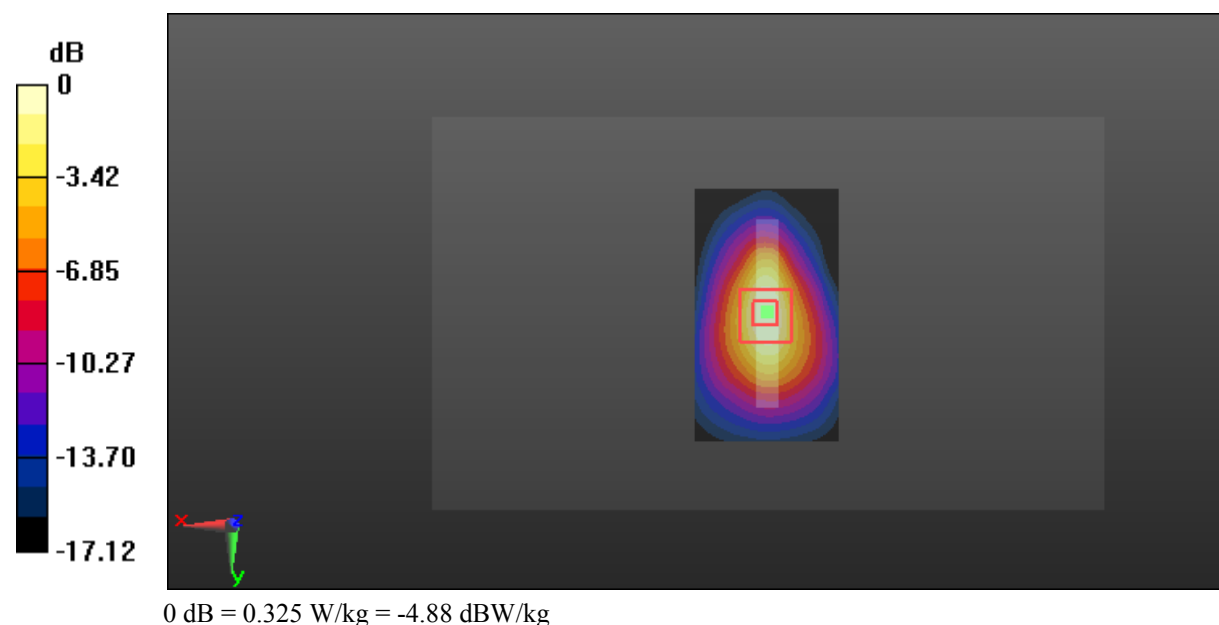
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.20 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.499 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.152 W/kg

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



Test Plot 50#: LTE Band 5_Head Flat_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 42.899$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat 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: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

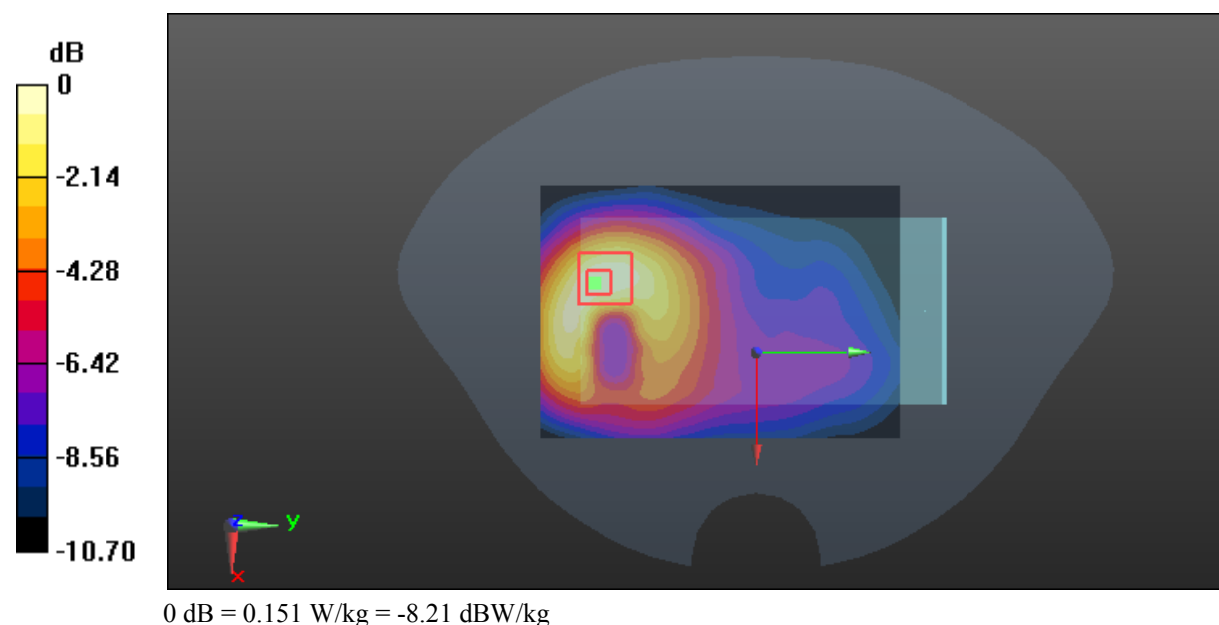
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.711 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.085 W/kg

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



Test Plot 51#: LTE Band 5_Head Flat_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 42.899$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat 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: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

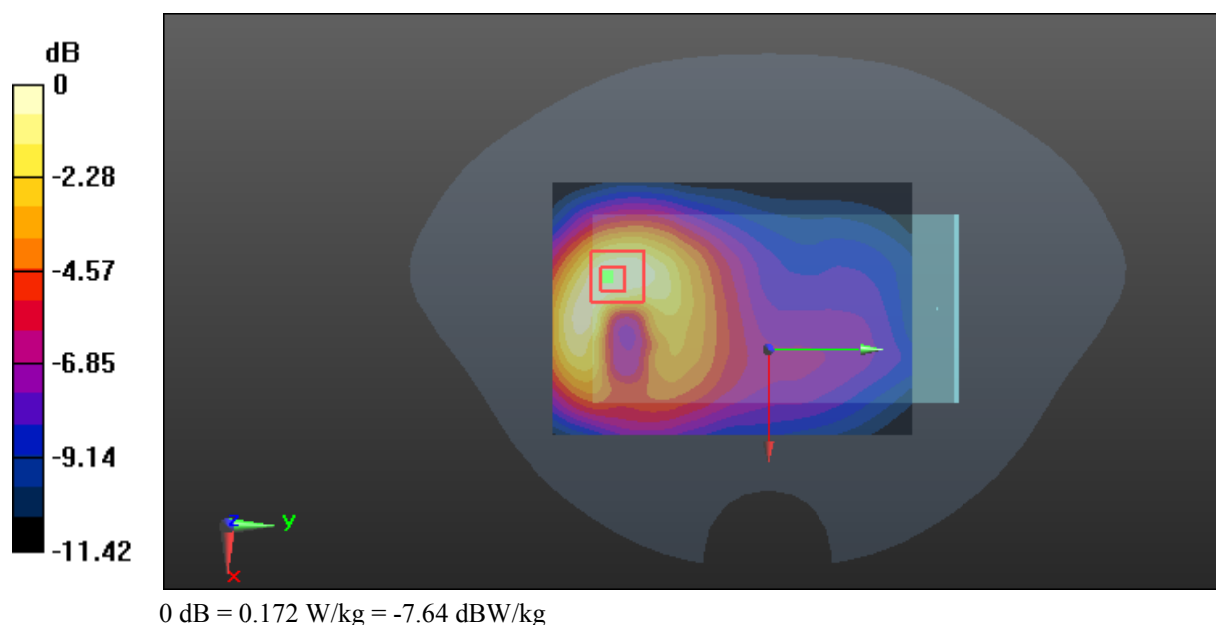
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.944 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.098 W/kg

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



Test Plot 52#: LTE Band 5_Body Back_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 56.775$; $\rho = 1000$ 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.174 W/kg

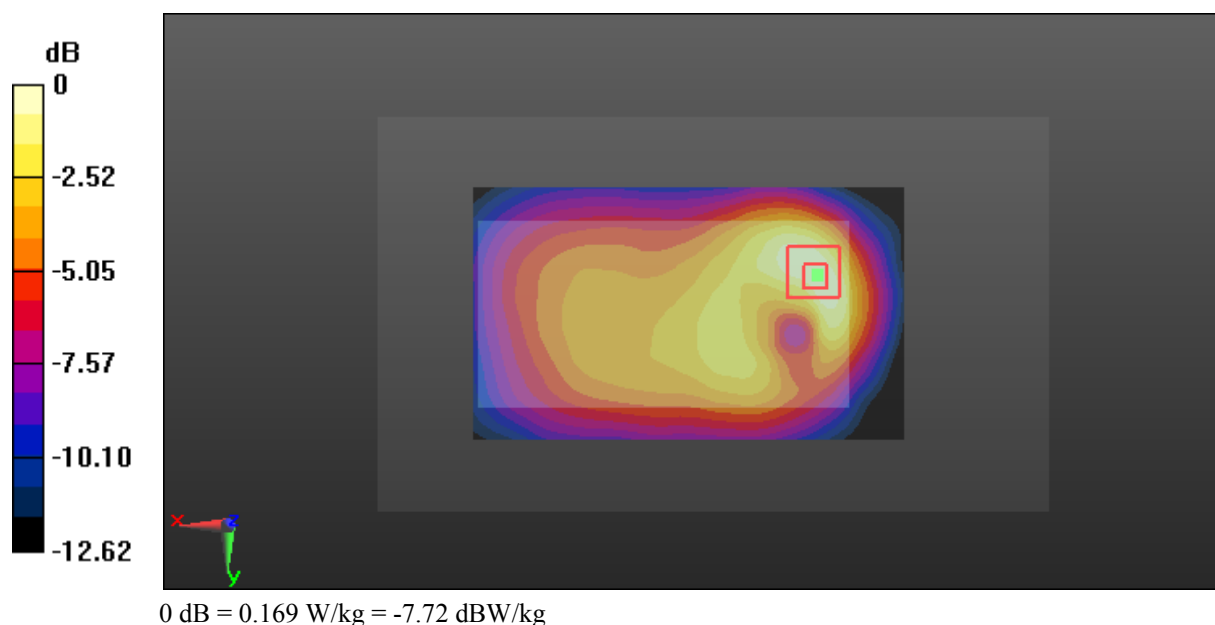
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.78 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



Test Plot 53#: LTE Band 5_Body Back_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 56.775$; $\rho = 1000$ 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

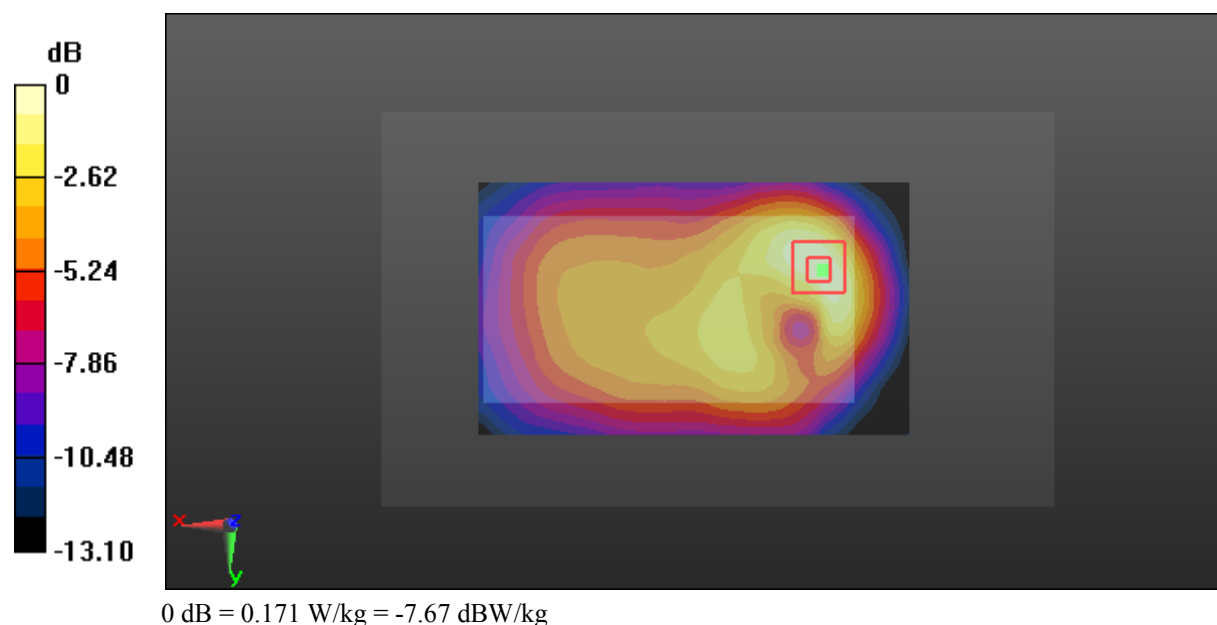
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.06 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.097 W/kg

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



Test Plot 54#: LTE Band 5_Body Left_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 56.775$; $\rho = 1000$ 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0391 W/kg

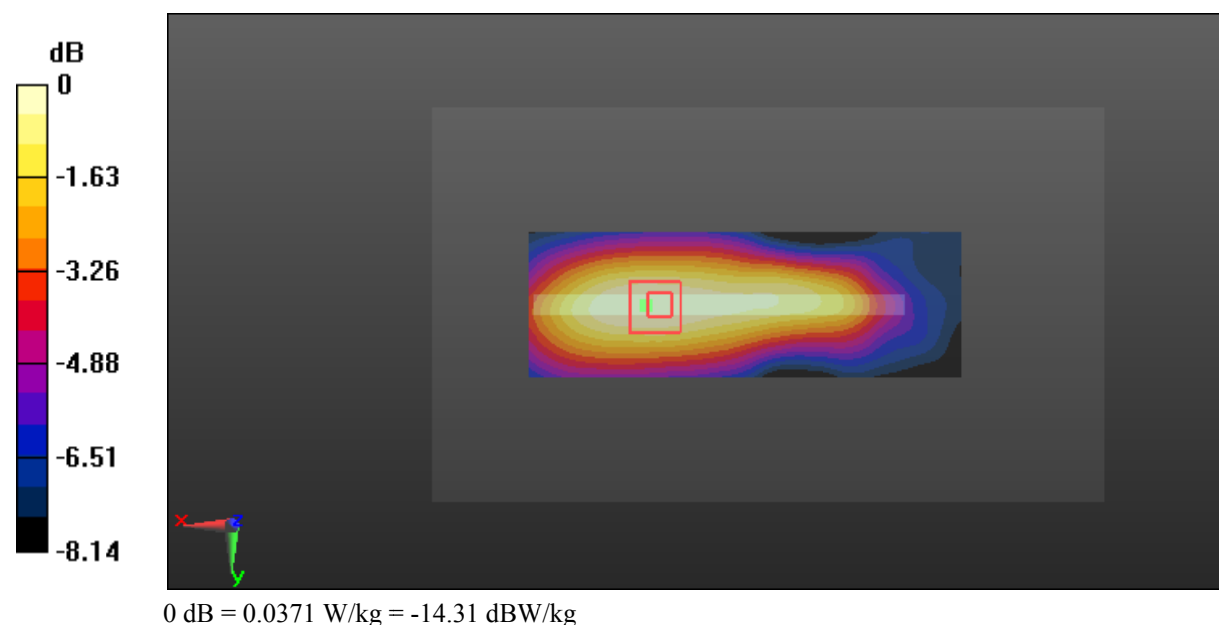
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.926 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0371 W/kg



Test Plot 55#: LTE Band 5_Body Left_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 56.775$; $\rho = 1000$ 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0522 W/kg

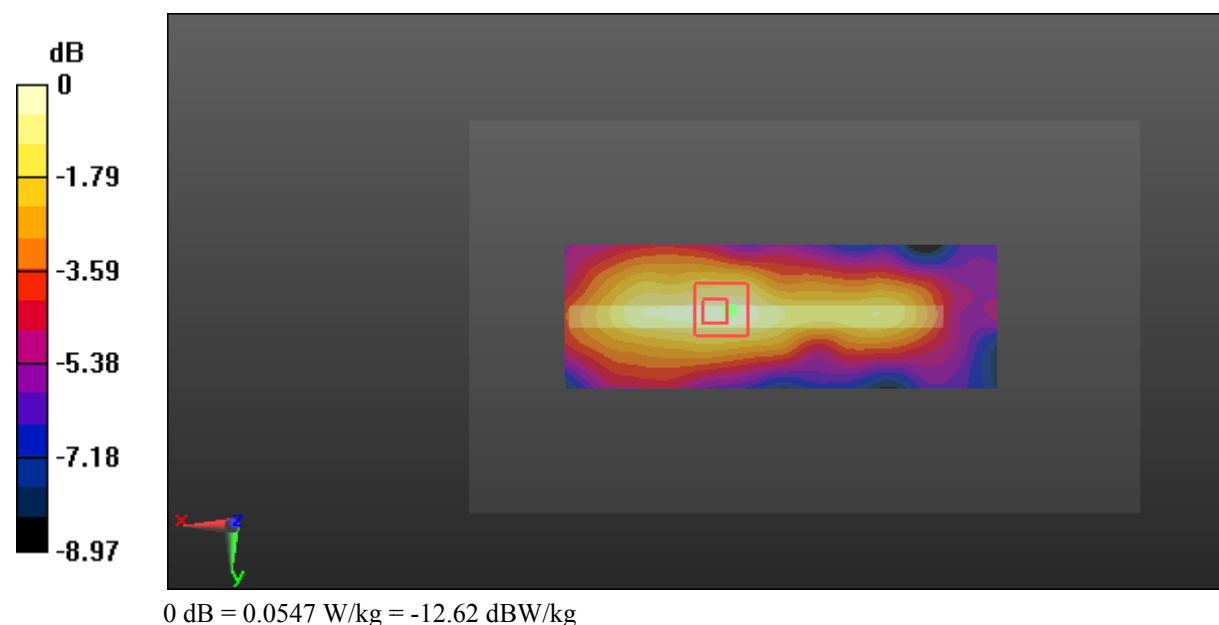
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.178 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0547 W/kg



Test Plot 56#: LTE Band 5_Body Right_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 56.775$; $\rho = 1000$ 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0915 W/kg

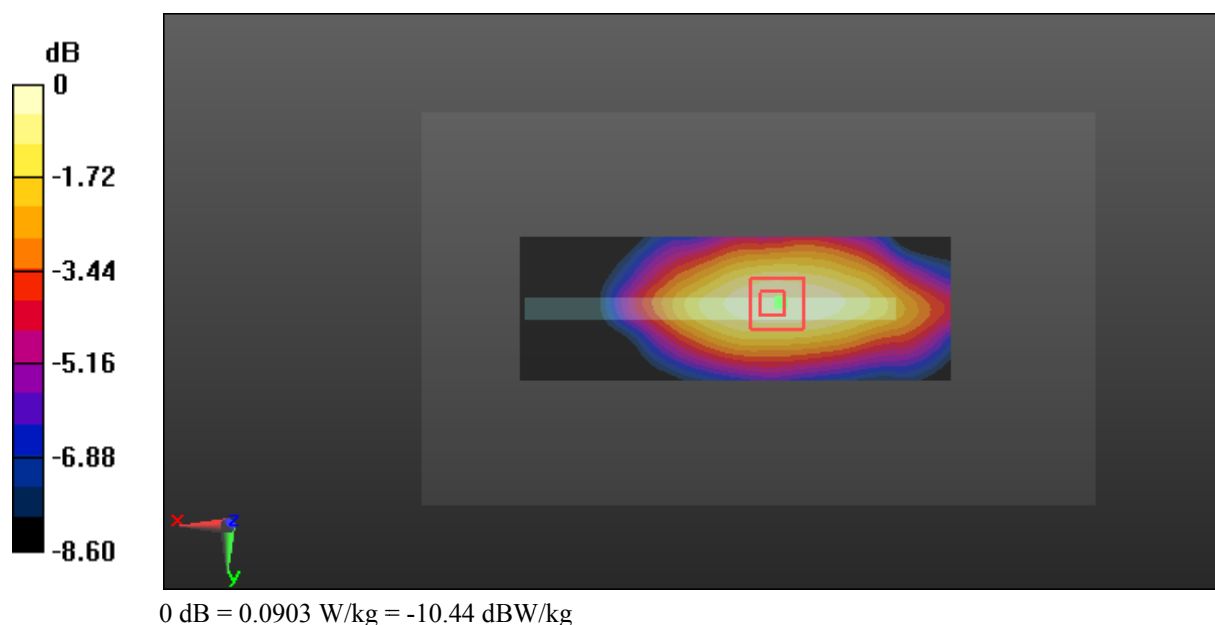
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.968 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0903 W/kg



Test Plot 57#: LTE Band 5_Body Right_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 56.775$; $\rho = 1000$ 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0858 W/kg

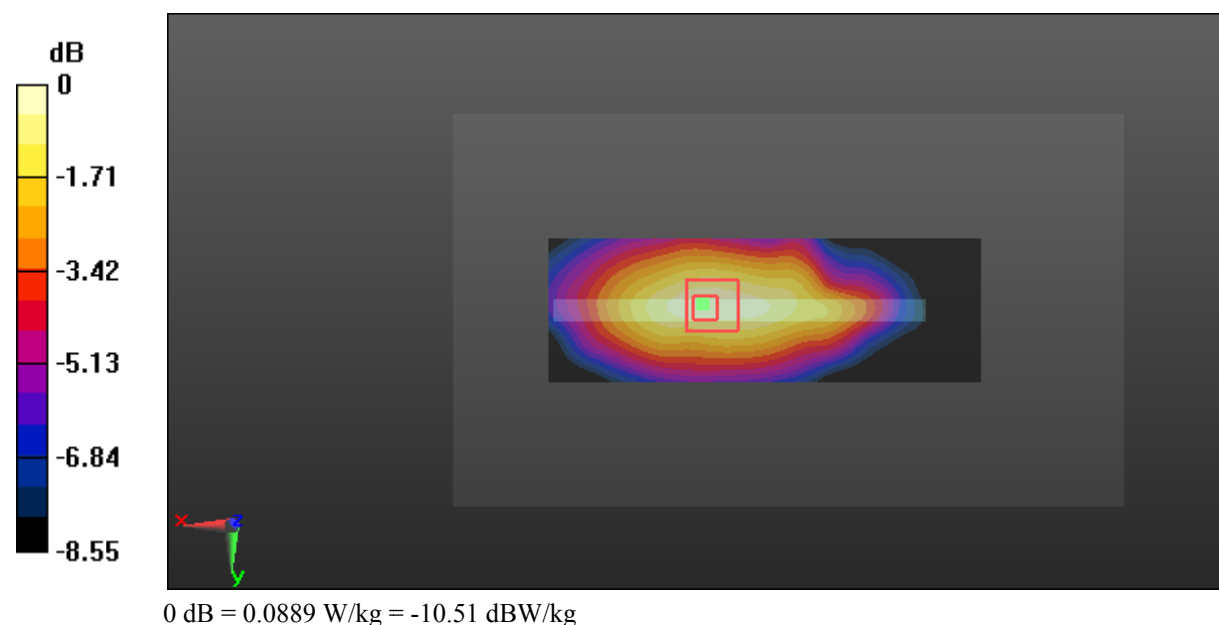
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.598 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0889 W/kg



Test Plot 58#: LTE Band 5_Body Bottom_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 56.775$; $\rho = 1000$ 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

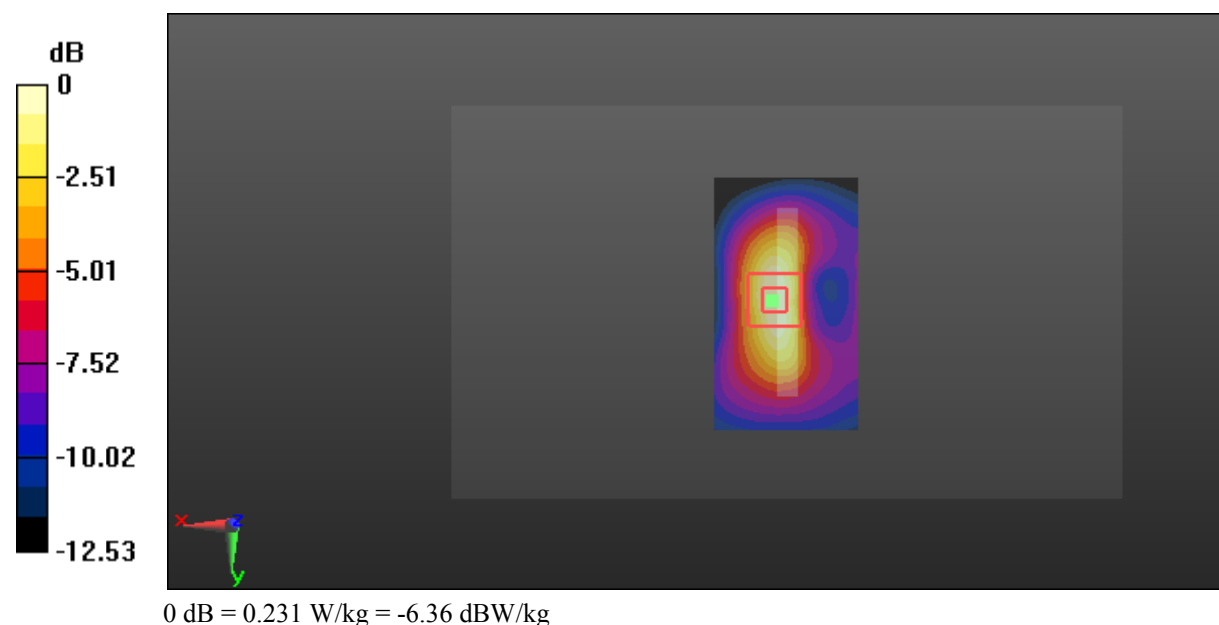
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.61 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.119 W/kg

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



Test Plot 59#: LTE Band 5_Body Bottom_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: 836.5 MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 56.775$; $\rho = 1000$ 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.190 W/kg

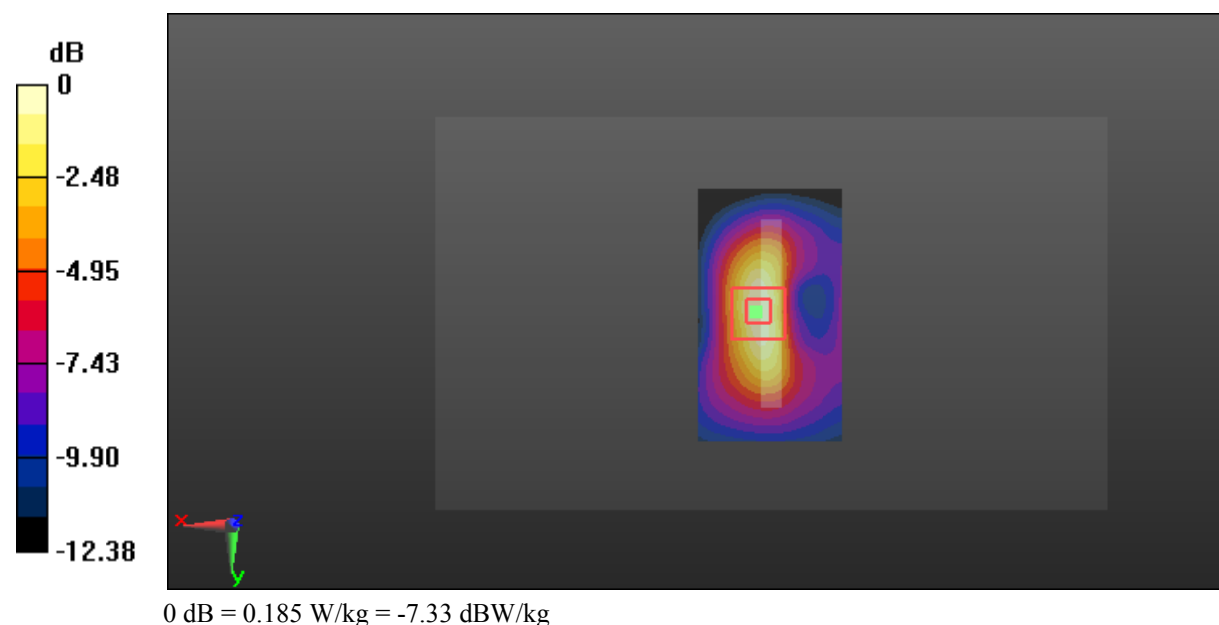
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.60 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



Test Plot 60#: LTE Band 7_Head Flat_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.303 W/kg

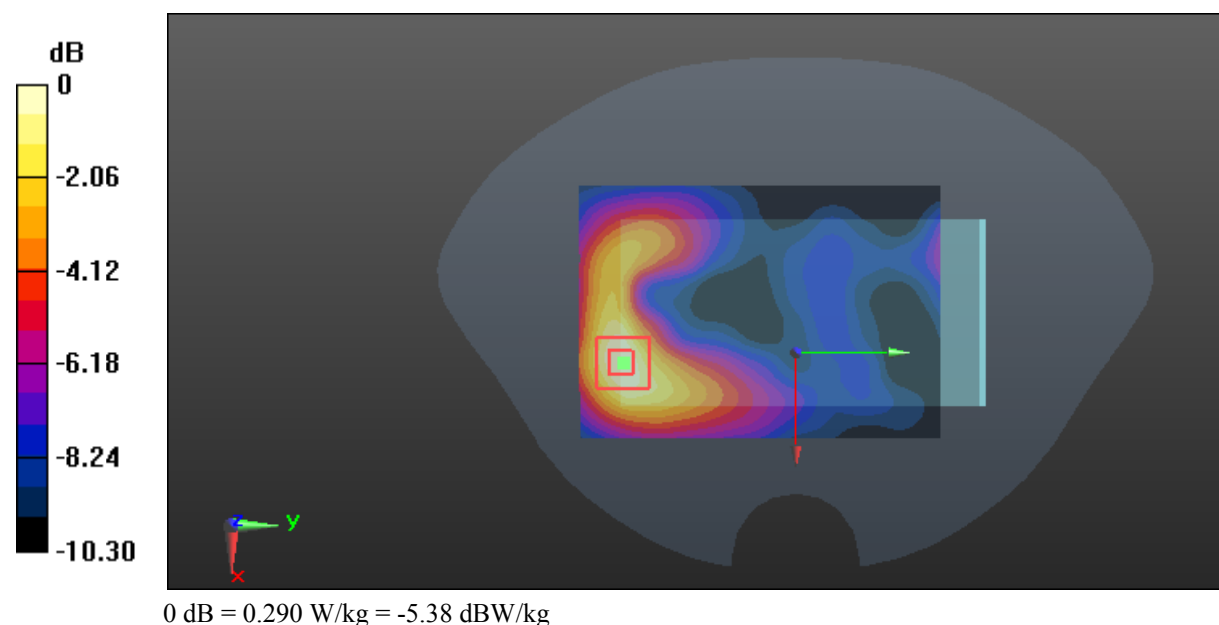
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.901 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.460 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.290 W/kg



Test Plot 61#: LTE Band 7_Head Flat_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

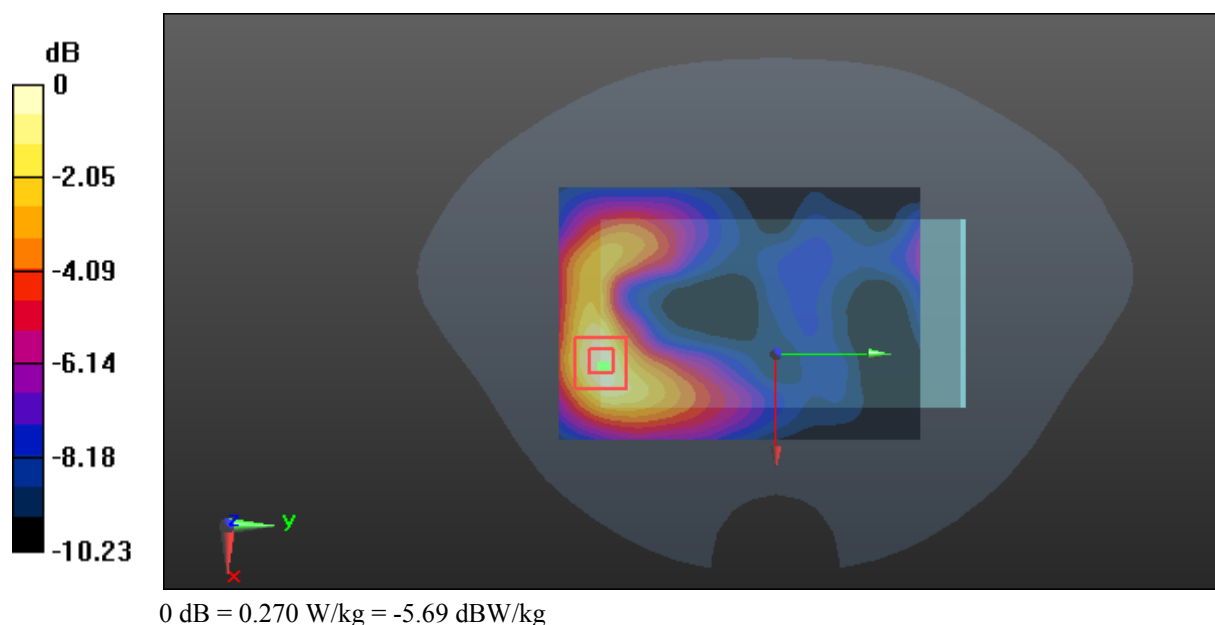
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.612 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.142 W/kg

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



Test Plot 62#: LTE Band 7_Body Back_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 53.78$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.484 W/kg

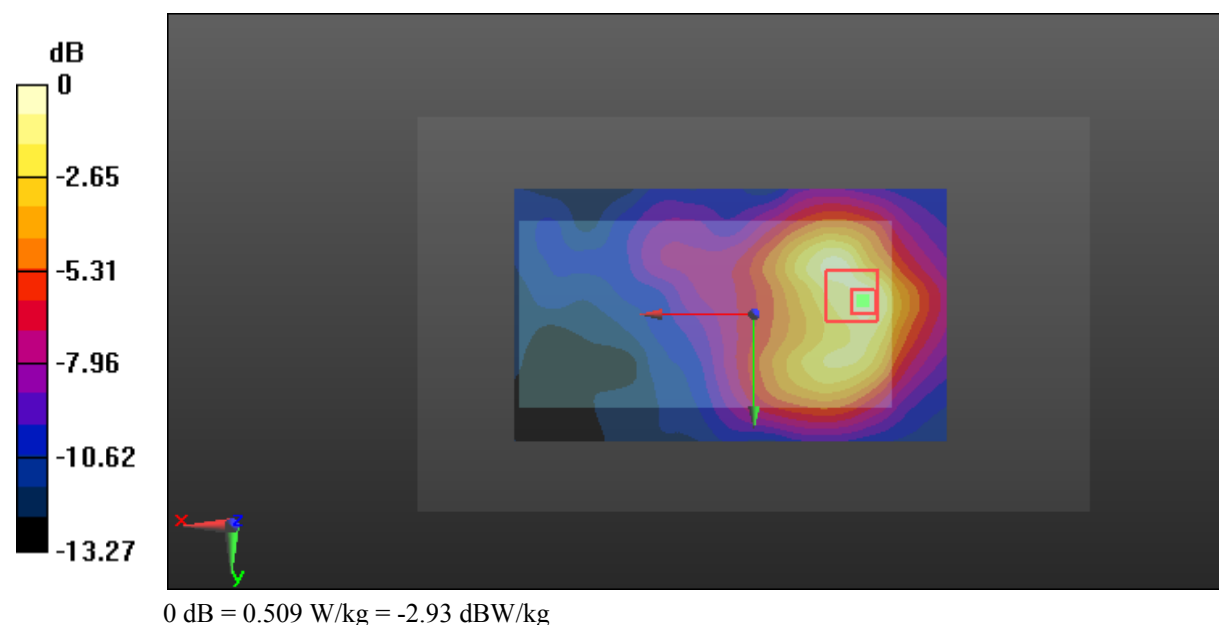
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.157 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.509 W/kg



Test Plot 63#: LTE Band 7_Body Back_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 53.78$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

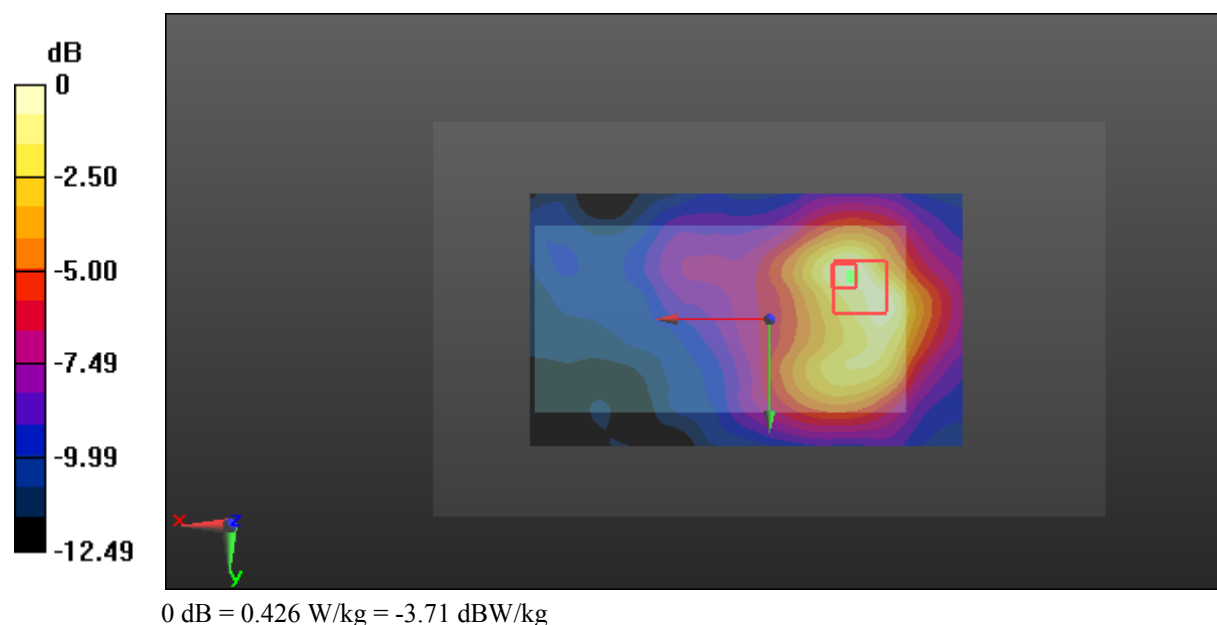
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.047 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.815 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.426 W/kg



Test Plot 64#: LTE Band 7_Body Left_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 53.78$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0813 W/kg

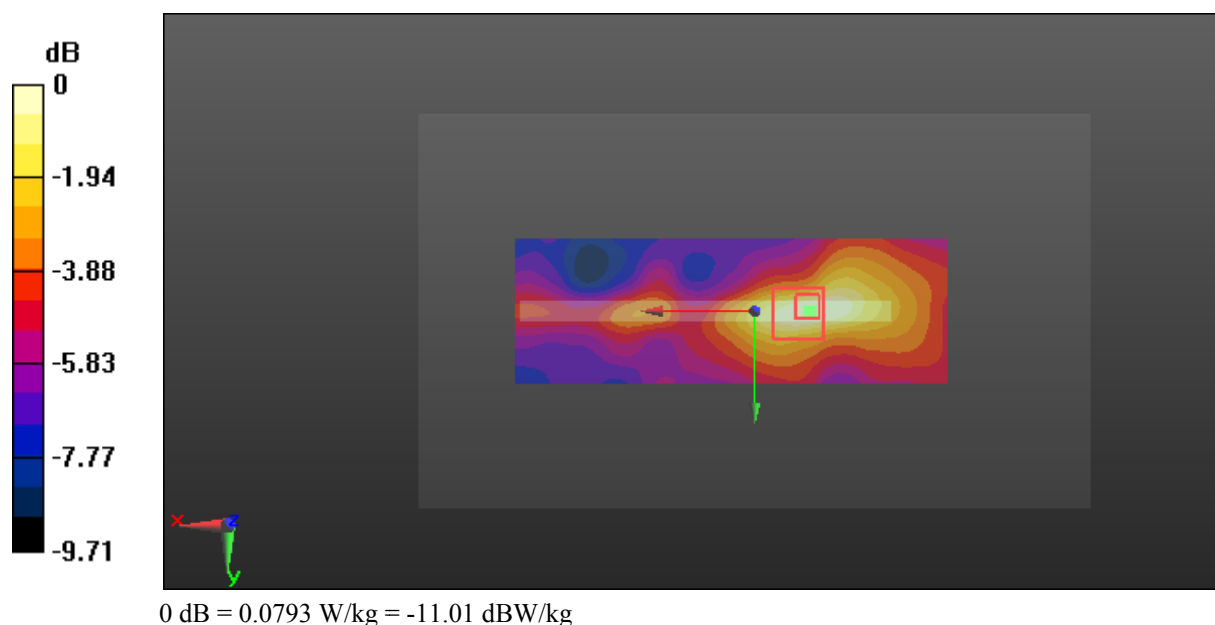
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.074 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0793 W/kg



Test Plot 65#: LTE Band 7_Body Left_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 53.78$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

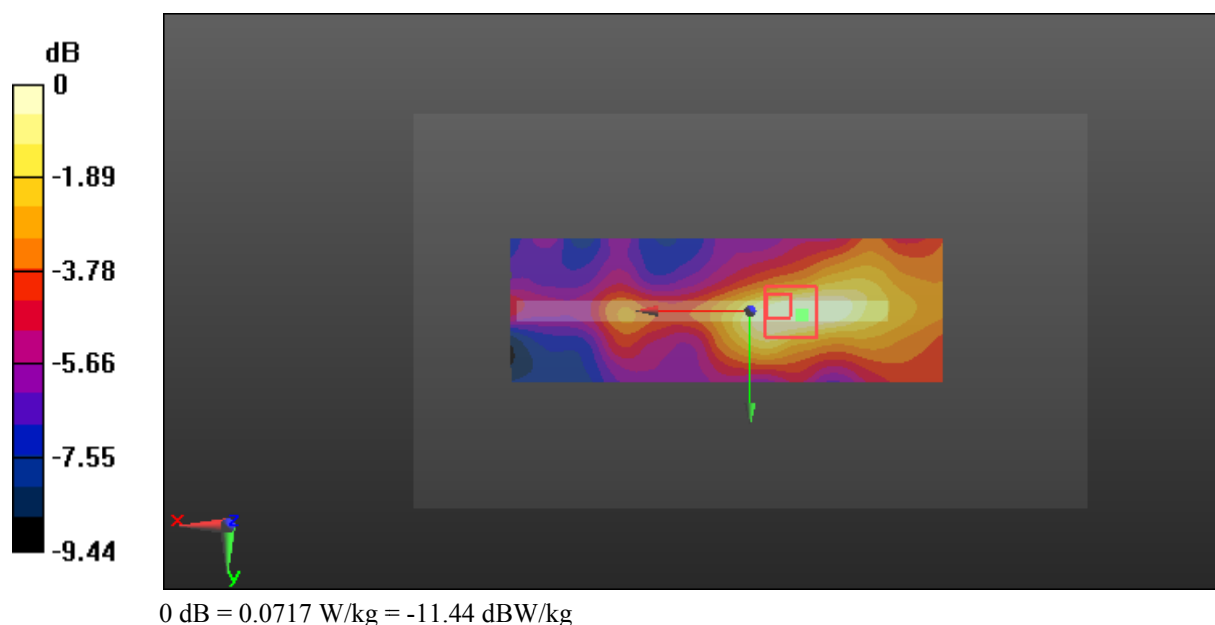
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.342 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0717 W/kg



Test Plot 66#: LTE Band 7_Body Right_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 53.78$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.106 W/kg

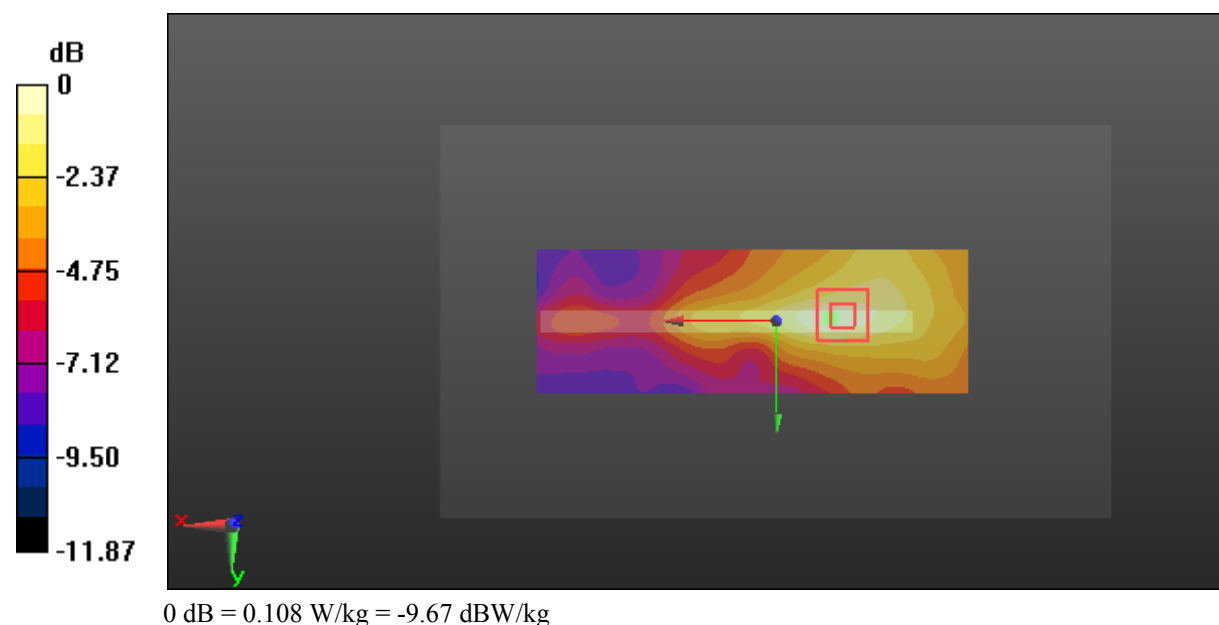
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.214 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.108 W/kg



Test Plot 67#: LTE Band 7_Body Right_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 53.78$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

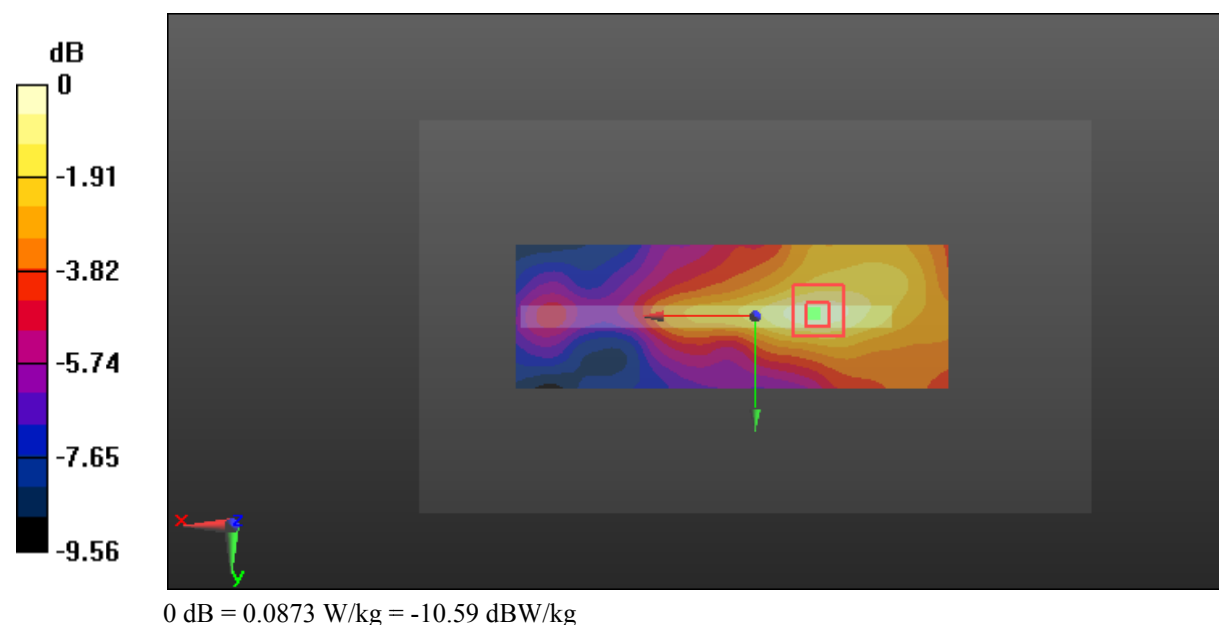
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.494 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0873 W/kg



Test Plot 68#: LTE Band 7_Body Bottom_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.056 \text{ S/m}$; $\epsilon_r = 53.78$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.870 W/kg

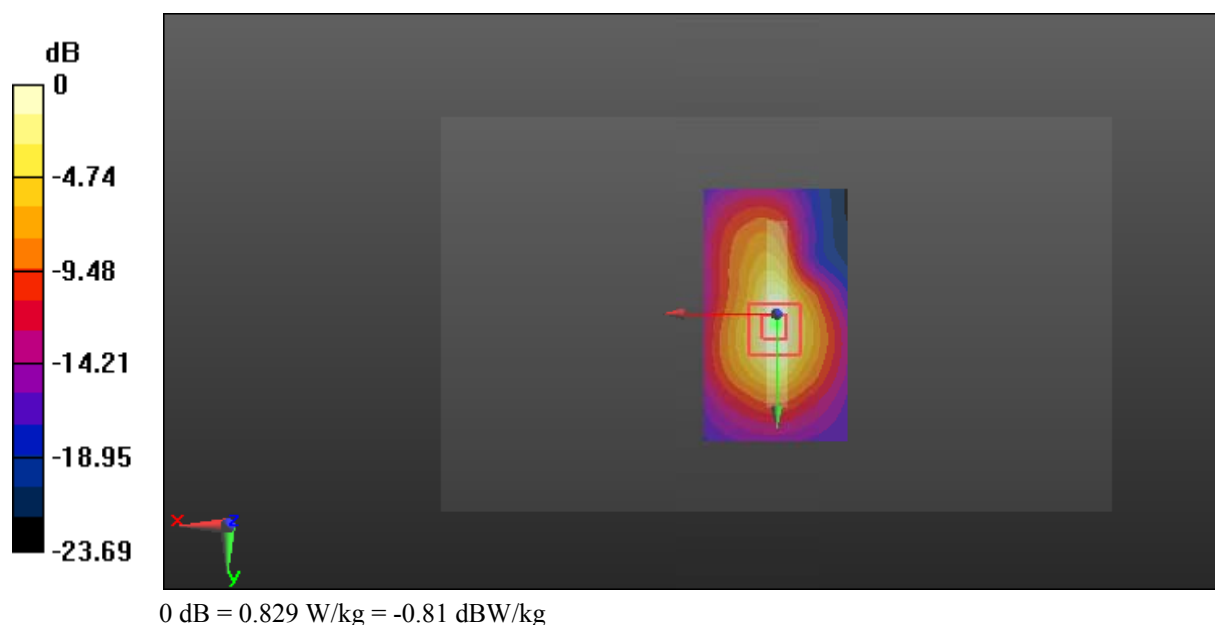
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.60 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.327 W/kg

Maximum value of SAR (measured) = 0.829 W/kg



Test Plot 69#: LTE Band 7_Body Bottom_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 53.78$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.731 W/kg

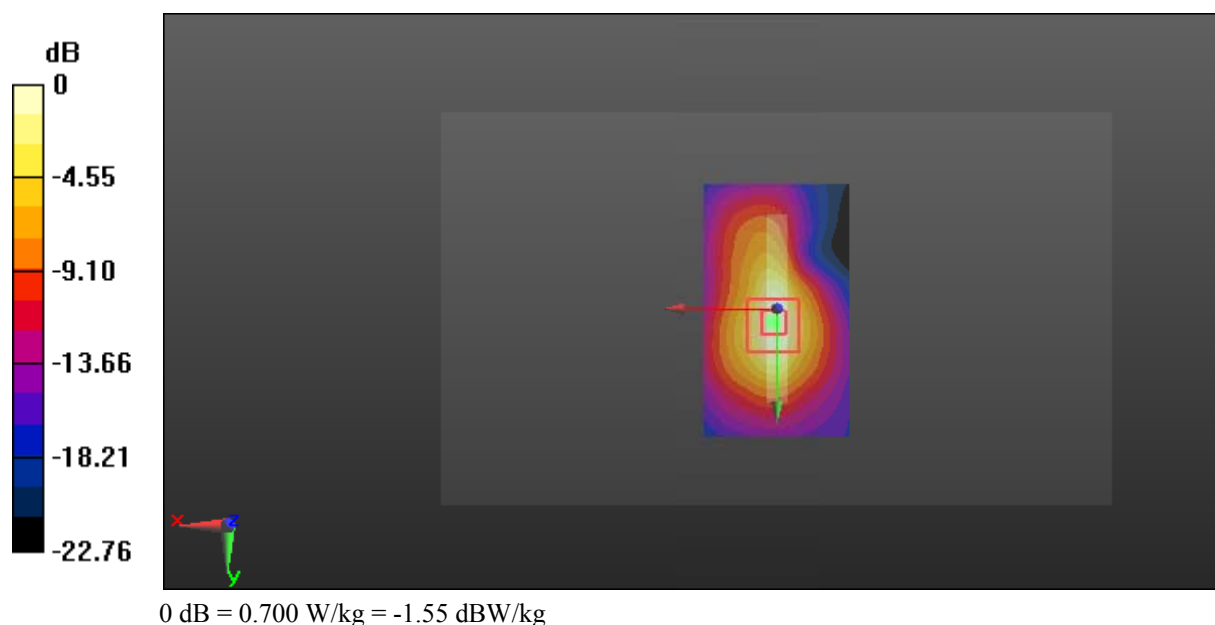
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.51 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.287 W/kg

Maximum value of SAR (measured) = 0.700 W/kg



Test Plot 70#: LTE Band 12_Head Flat_Middle Channel_1RB**DUT: Mobile phone; Type: L5.5; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.493$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0352 W/kg

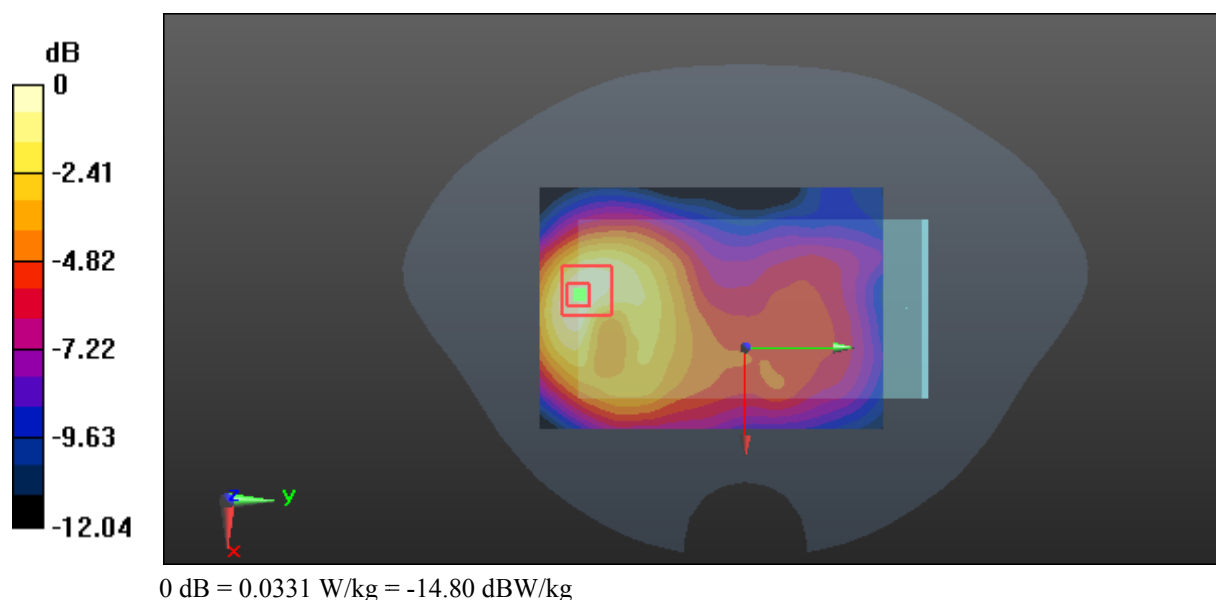
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.042 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0530 W/kg

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

Maximum value of SAR (measured) = 0.0331 W/kg



Test Plot 71#: LTE Band 12_Head Flat_Middle Channel_50%RB**DUT: Mobile phone; Type: L5.5; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.493$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0259 W/kg

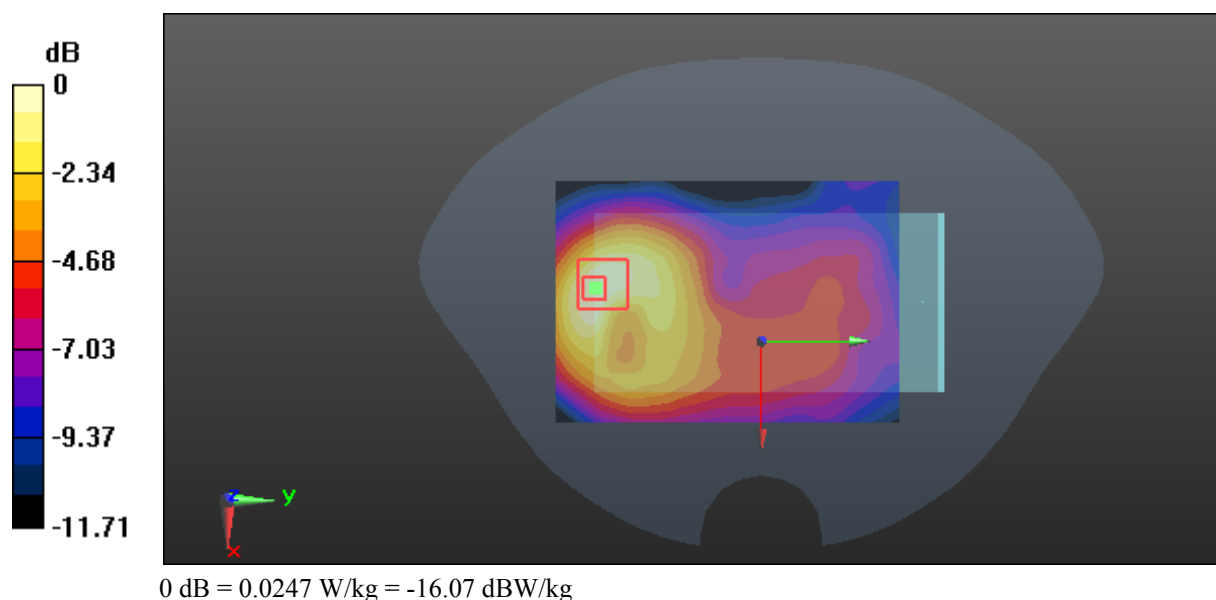
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.646 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0247 W/kg



Test Plot 72#: LTE Band 12_Body Back_Middle Channel_1RB**DUT: SWAGTEK; Type: mobile phone; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 56.348$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.197 W/kg

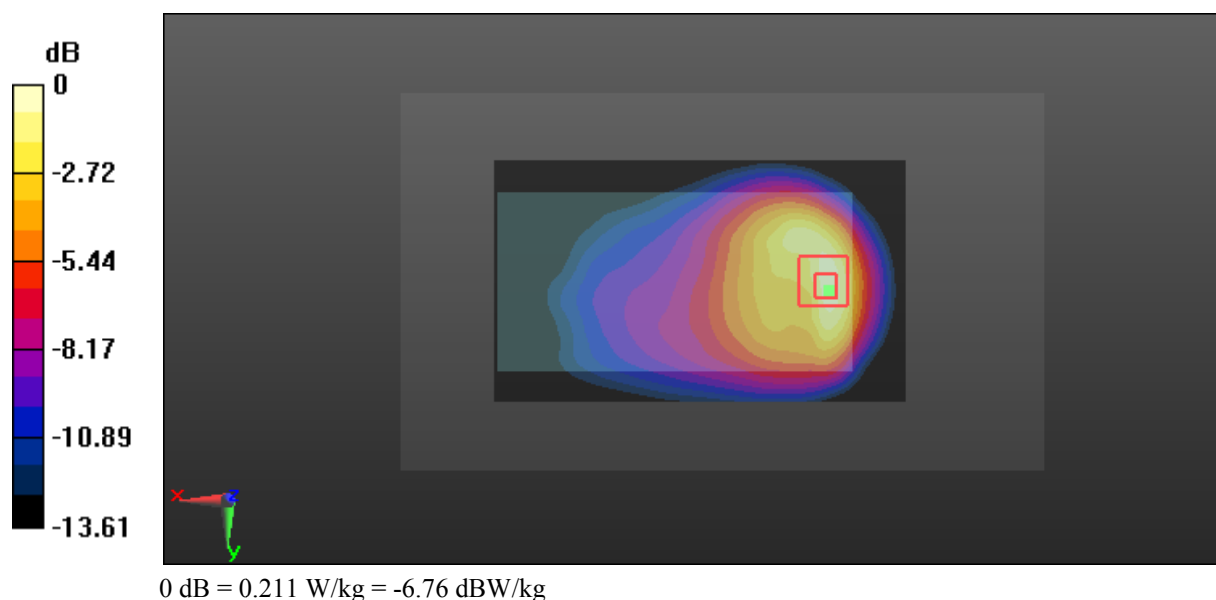
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.846 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.415 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.211 W/kg



Test Plot 73#: LTE Band 12_Body Back_Middle Channel_50%RB**DUT: SWAGTEK; Type: mobile phone; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 56.348$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.148 W/kg

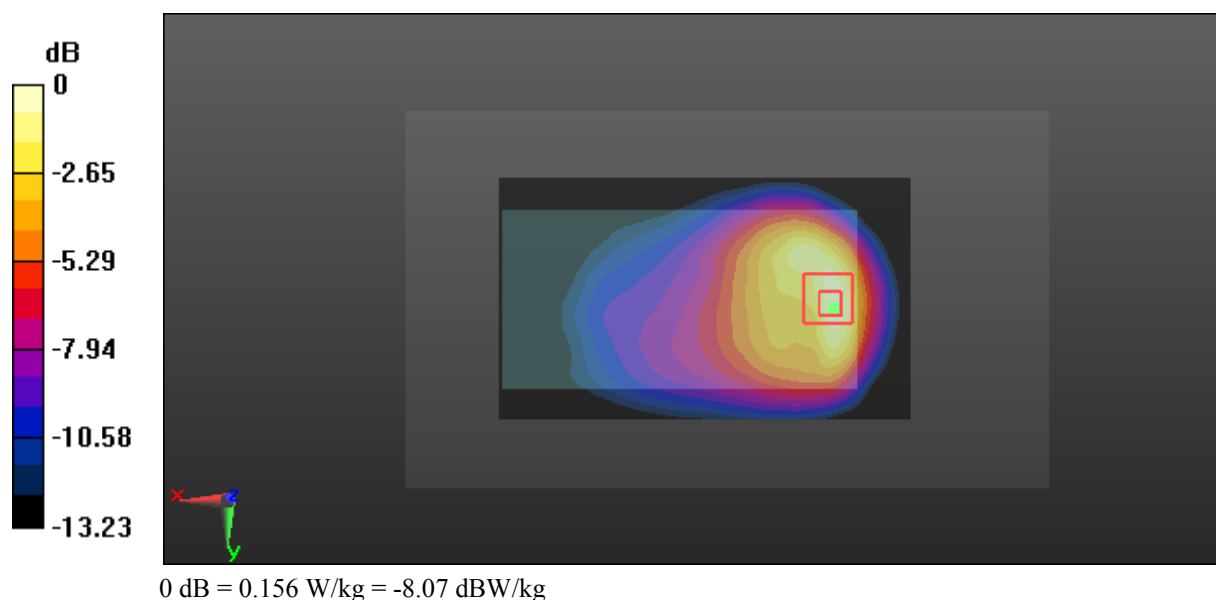
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.680 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.310 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.076 W/kg

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



Test Plot 74#: LTE Band 12_Body Left_Middle Channel_1RB**DUT: SWAGTEK; Type: mobile phone; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 56.348$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0186 W/kg

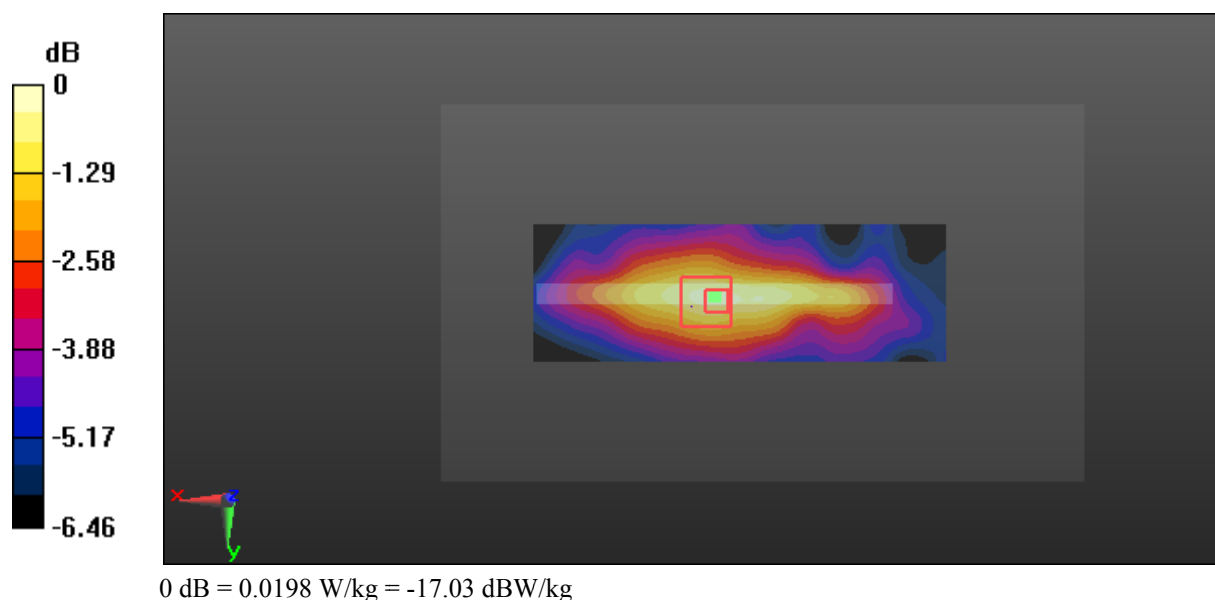
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.289 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0310 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0198 W/kg



Test Plot 75#: LTE Band 12_Body Left_Middle Channel_50%RB**DUT: SWAGTEK; Type: mobile phone; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 56.348$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0162 W/kg

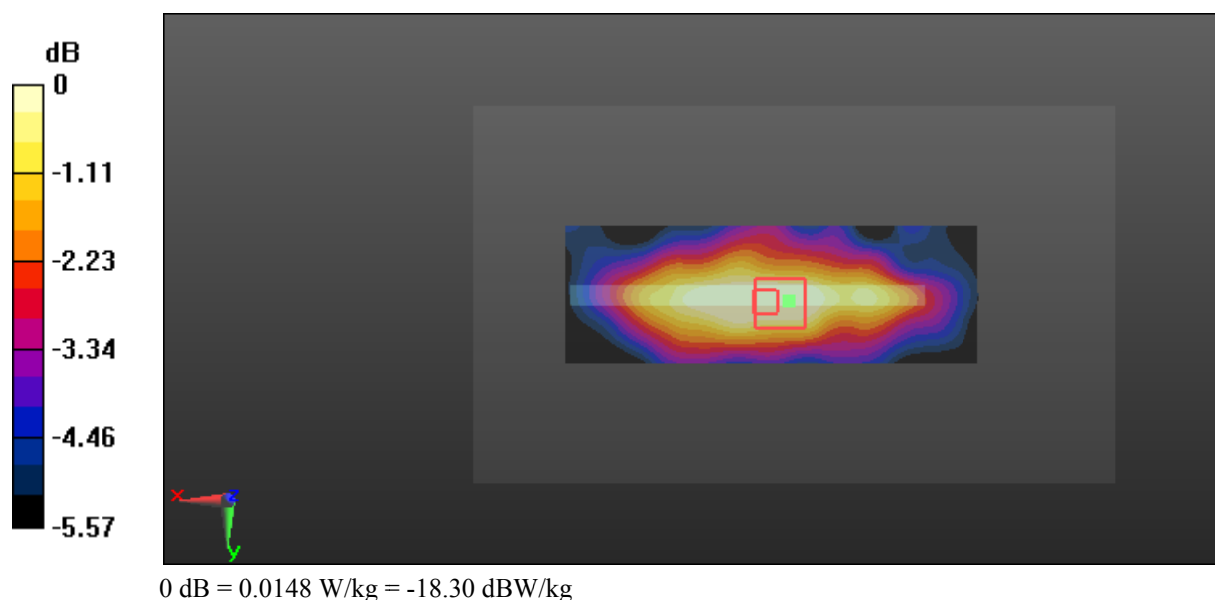
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.917 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0148 W/kg



Test Plot 76#: LTE Band 12_Body Right_Middle Channel_1RB**DUT: SWAGTEK; Type: mobile phone; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 56.348$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0175 W/kg

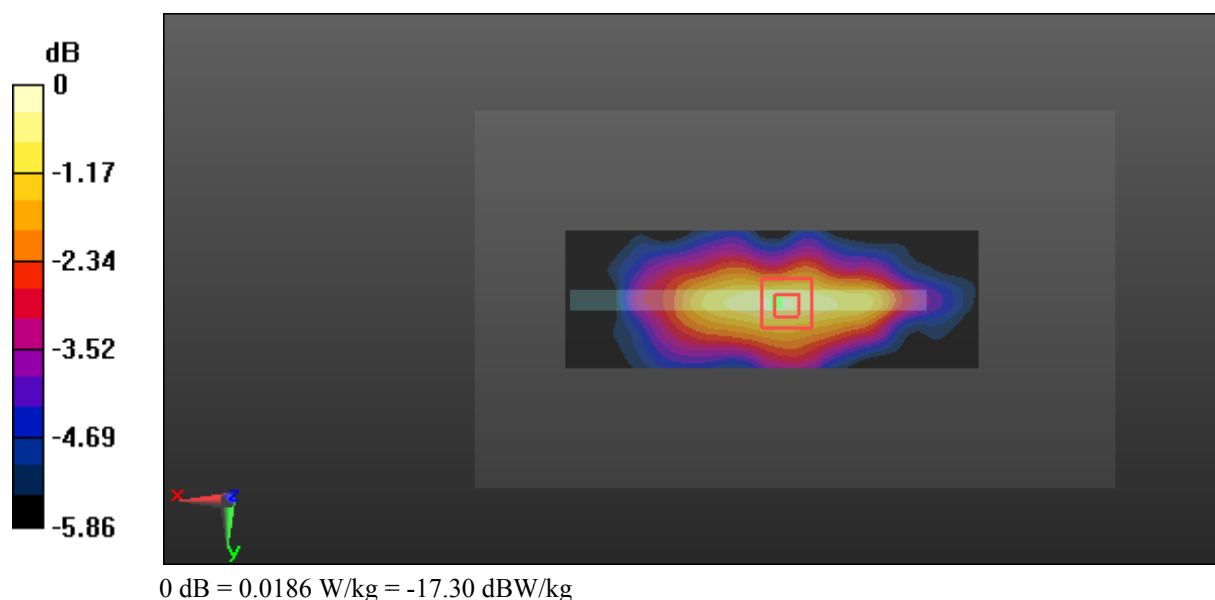
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.422 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0186 W/kg



Test Plot 77#: LTE Band 12_Body Right_Middle Channel_50%RB**DUT: SWAGTEK; Type: mobile phone; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 56.348$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0142 W/kg

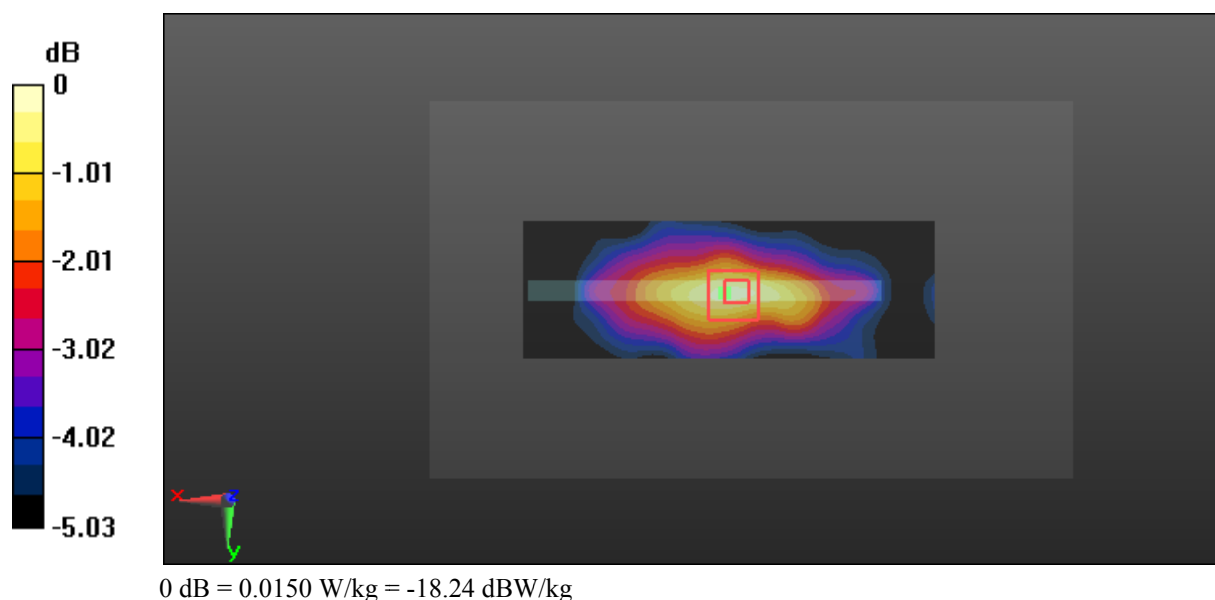
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.839 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0150 W/kg



Test Plot 78#: LTE Band 12_Body Bottom_Middle Channel_1RB**DUT: SWAGTEK; Type: mobile phone; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 56.348$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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) = 0.0301 W/kg

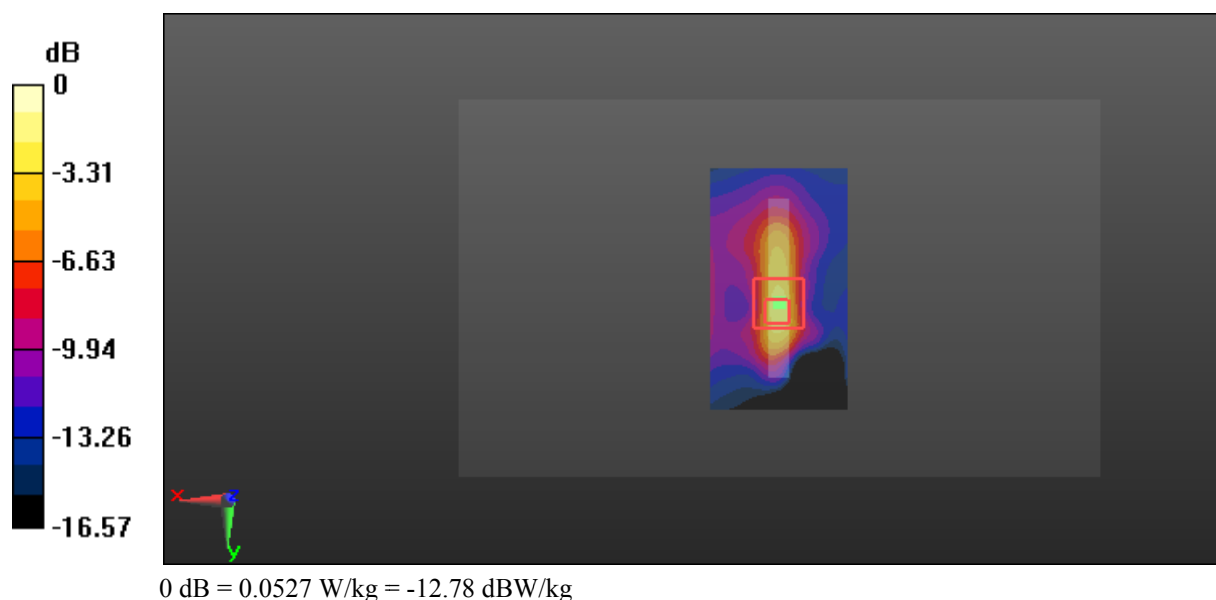
Zoom Scan (6x6x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.227 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0527 W/kg



Test Plot 79#: LTE Band 12_Body Bottom_Middle Channel_50%RB**DUT: SWAGTEK; Type: mobile phone; Serial: 161209003**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 56.348$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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) = 0.0220 W/kg

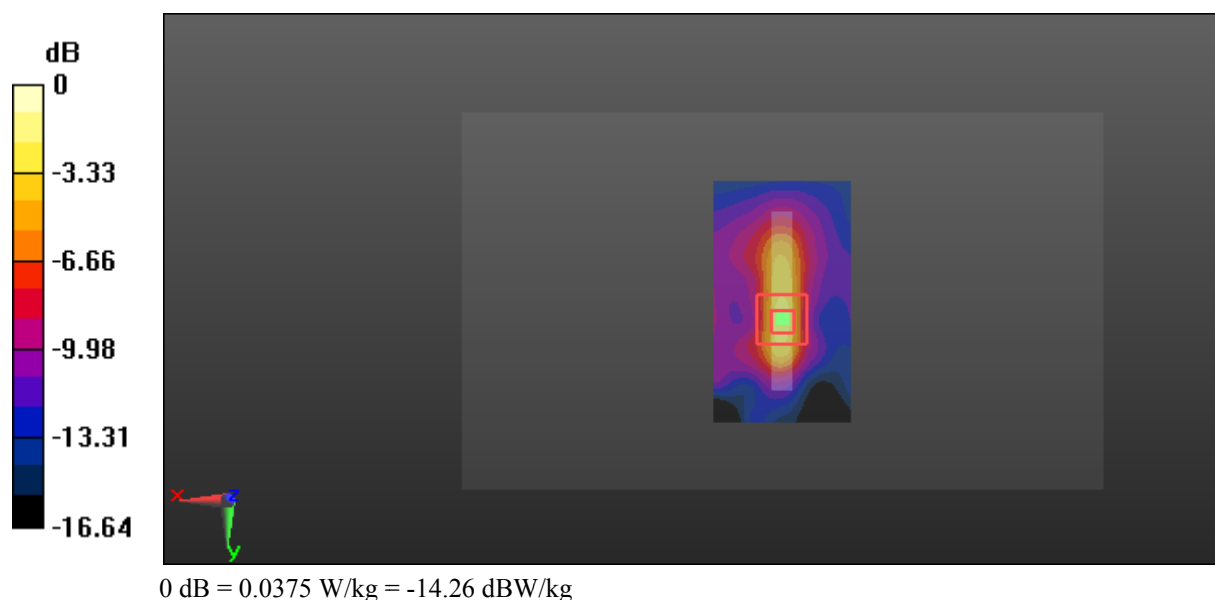
Zoom Scan (6x6x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.534 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00799 W/kg

Maximum value of SAR (measured) = 0.0375 W/kg



Test Plot 80#: LTE Band 17_Head Flat_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 43.449$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.162 W/kg

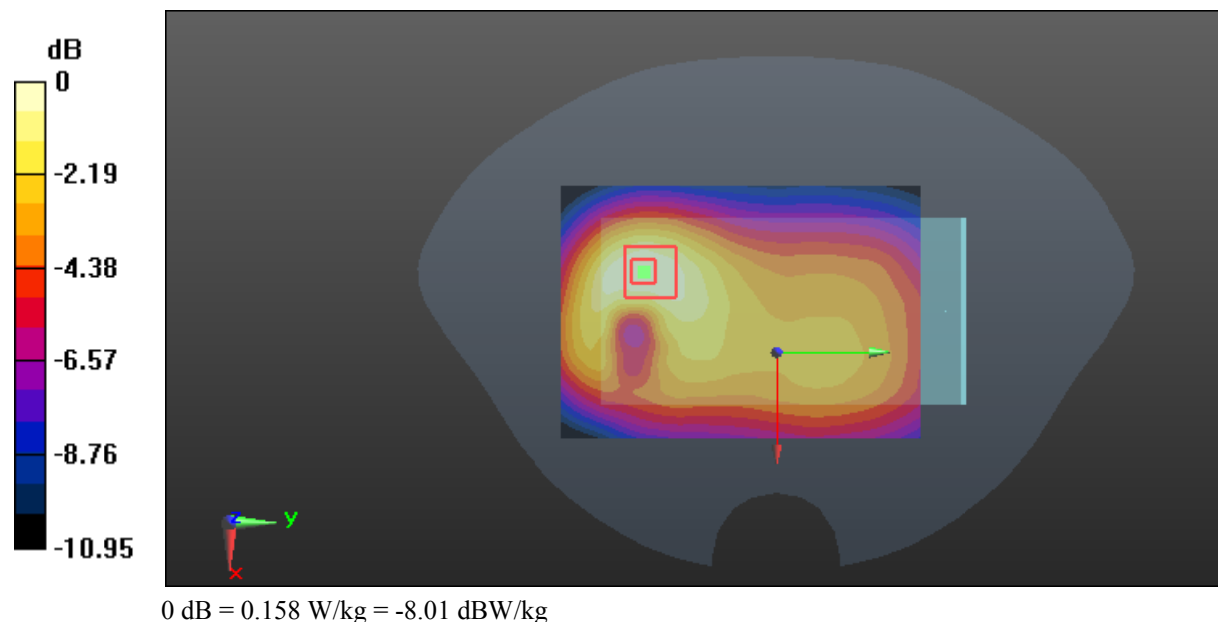
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.658 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.094 W/kg

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



Test Plot 81#: LTE Band 17_Head Flat_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 43.449$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.128 W/kg

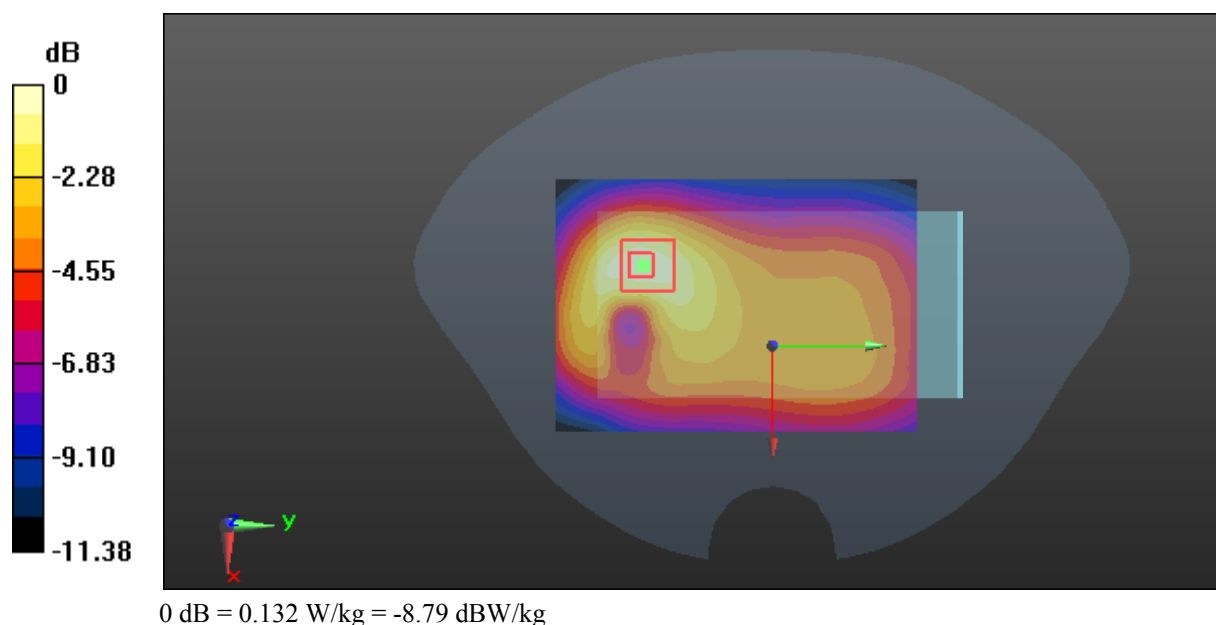
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.200 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.132 W/kg



Test Plot 82#: LTE Band 17_Body Back_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 56.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.225 W/kg

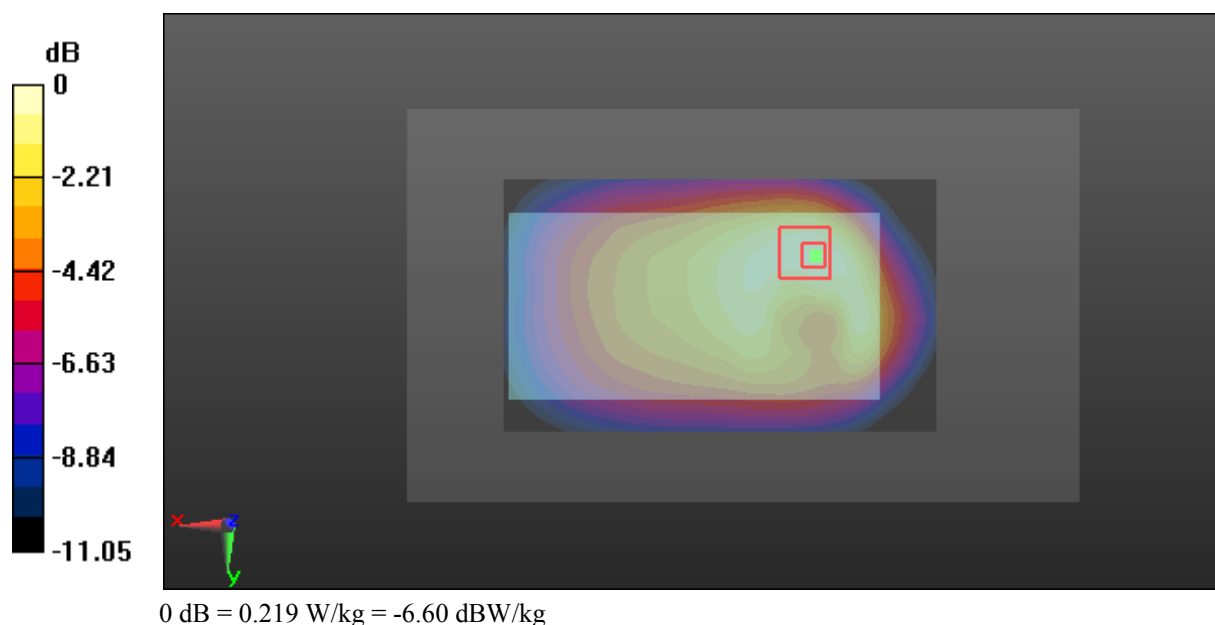
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.34 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.134 W/kg

Maximum value of SAR (measured) = 0.219 W/kg



Test Plot 83#: LTE Band 17_Body Back_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 56.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.182 W/kg

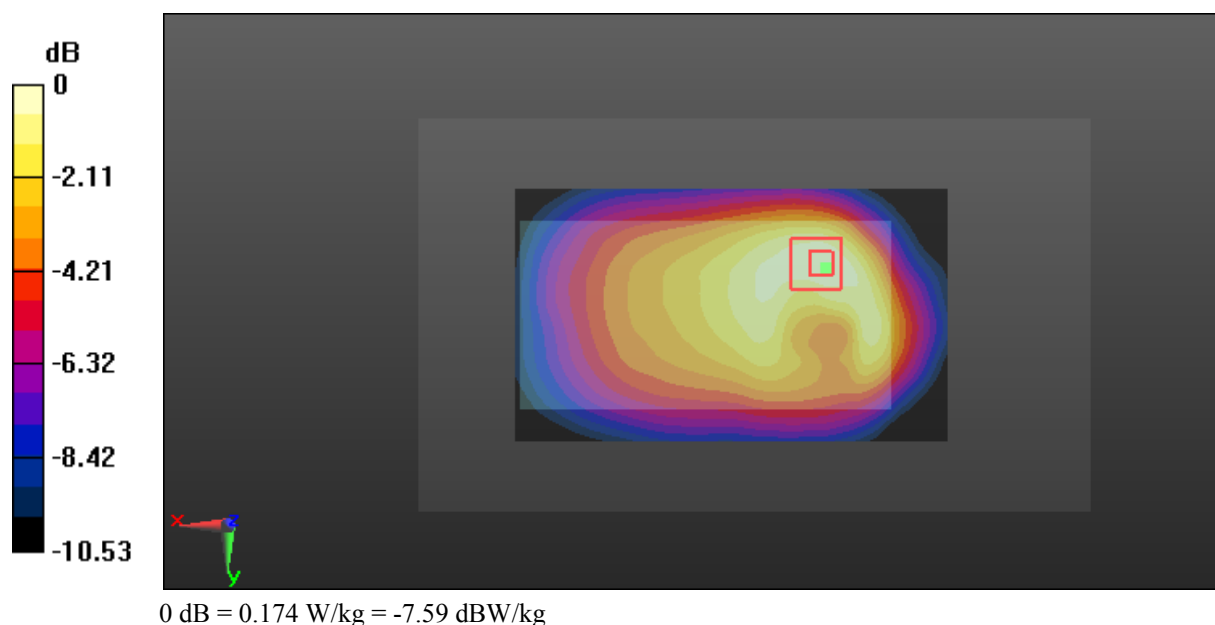
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.01 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.251 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.174 W/kg



Test Plot 84#: LTE Band 17_Body Left_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 56.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.149 W/kg

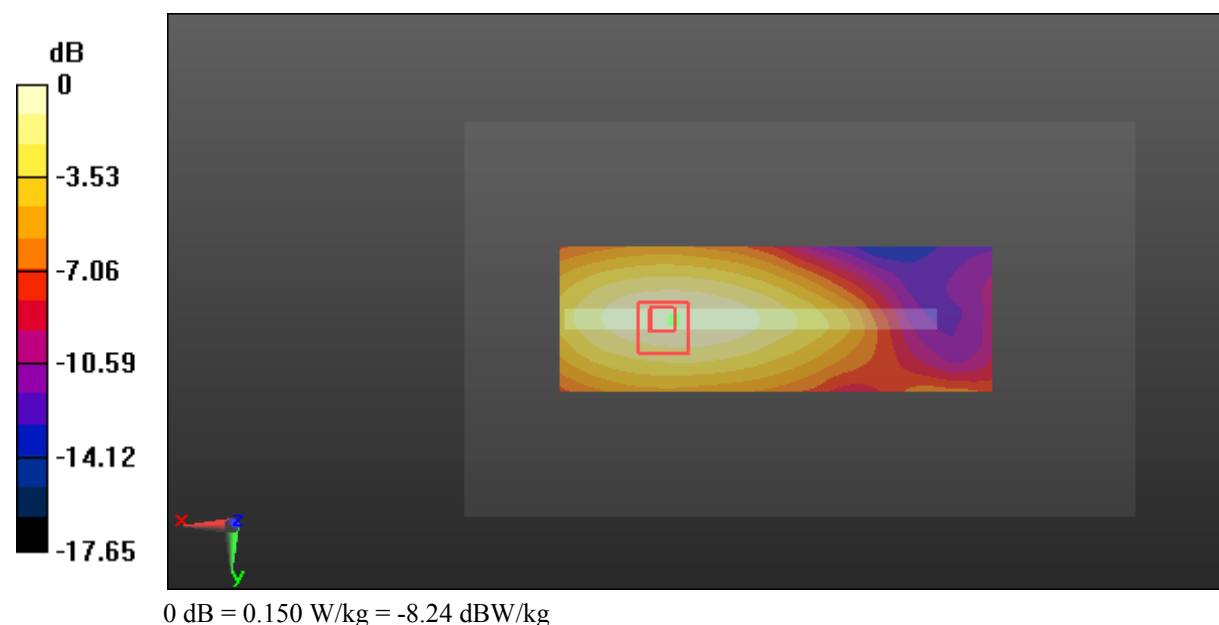
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.422 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.413 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.150 W/kg



Test Plot 85#: LTE Band 17_Body Left_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 56.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.117 W/kg

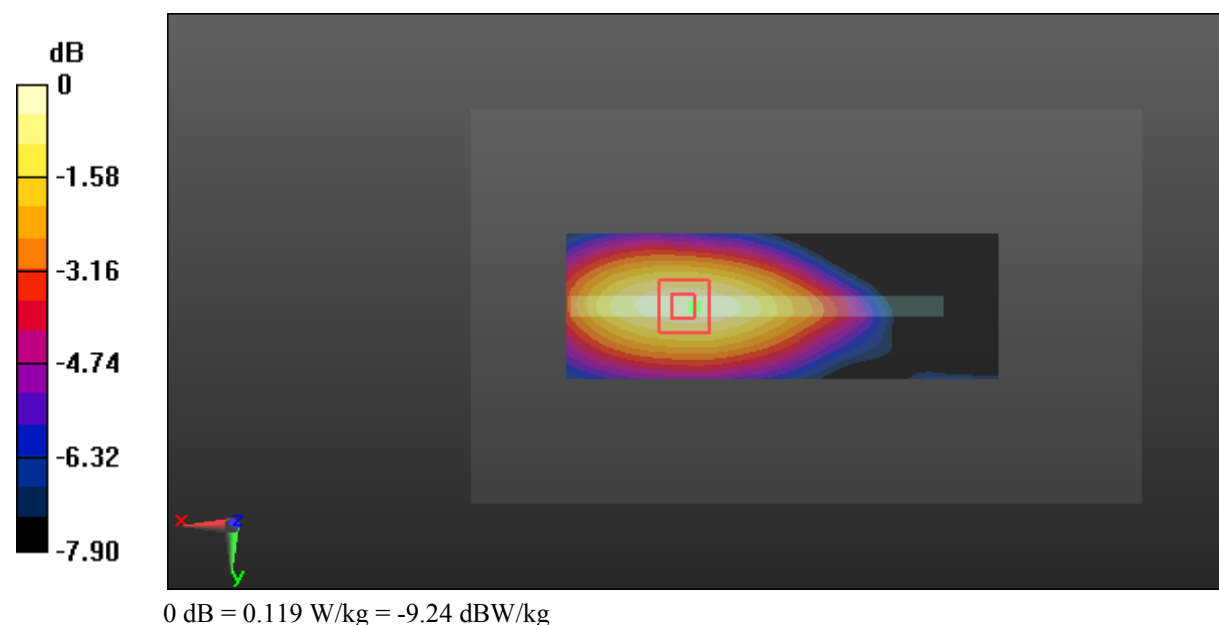
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.233 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.080 W/kg

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



Test Plot 86#: LTE Band 17_Body Right_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 56.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0505 W/kg

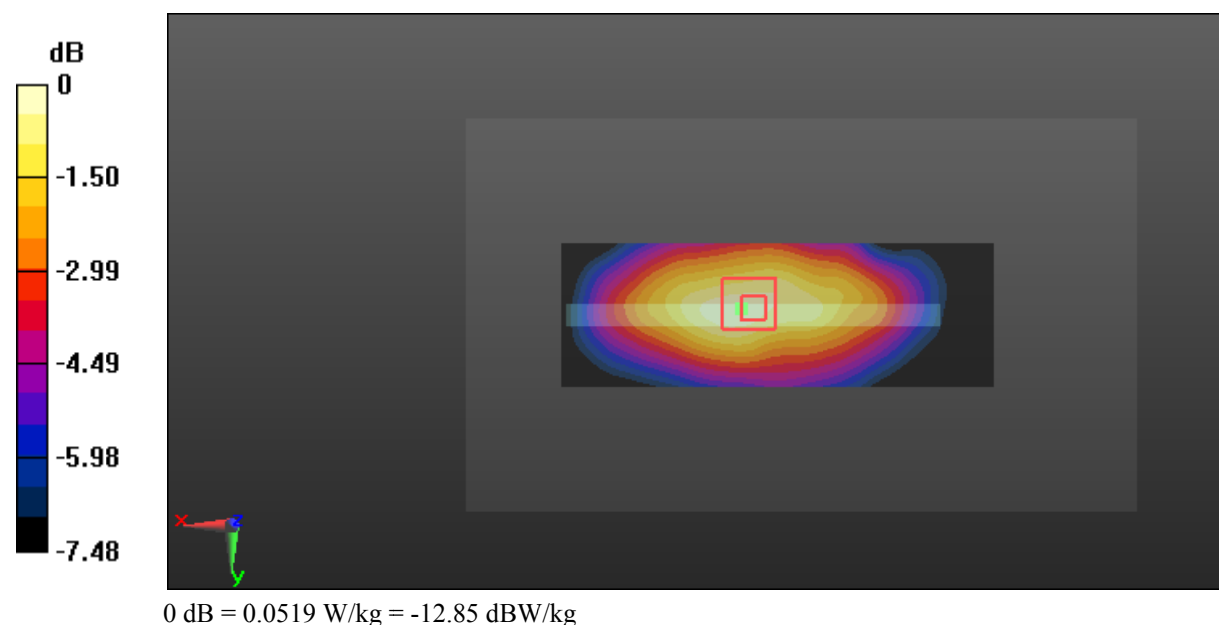
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.983 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0720 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0519 W/kg



Test Plot 87#: LTE Band 17_Body Right_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 56.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0606 W/kg

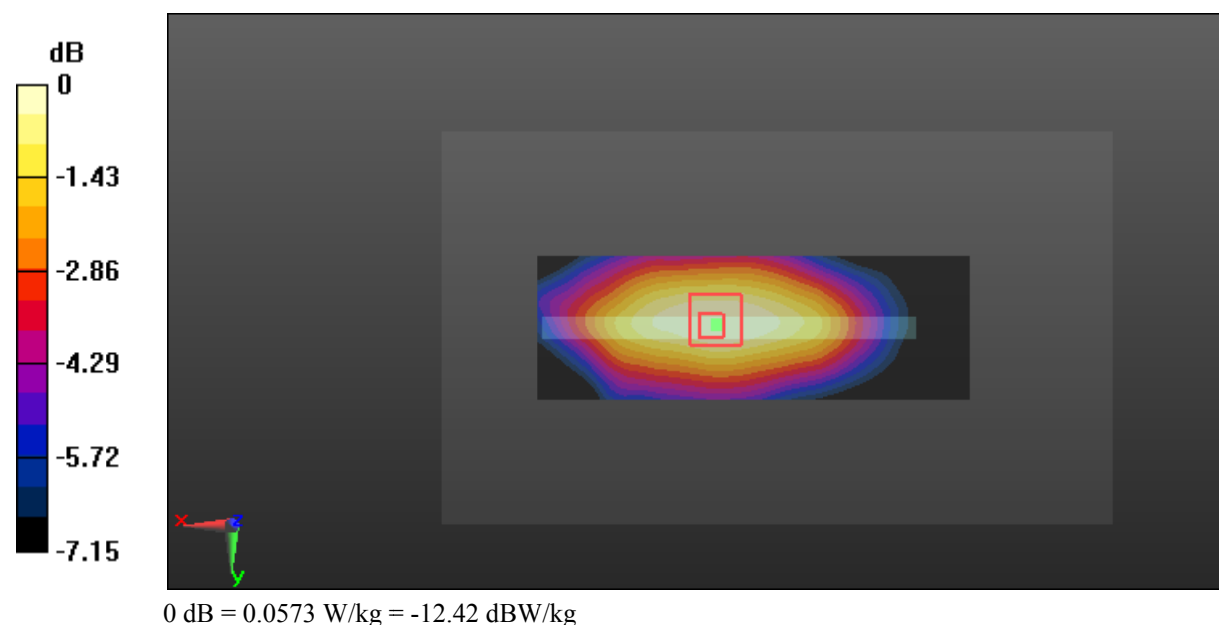
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.472 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0573 W/kg



Test Plot 88#: LTE Band 17_Body Bottom_Middle Channel_1RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 56.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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) = 0.0397 W/kg

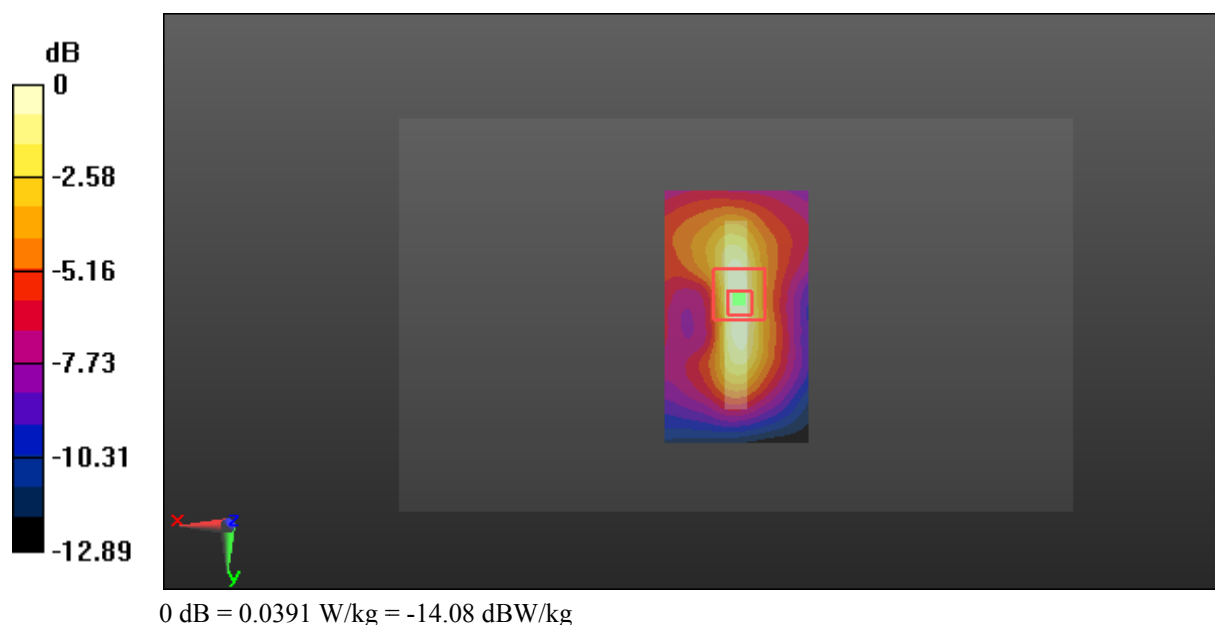
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.309 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0391 W/kg



Test Plot 89#: LTE Band 17_Body Bottom_Middle Channel_50%RB**DUT: 5.5 inch LTE Smart Phone; Type: L5.5; Serial: 16120900320**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 56.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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) = 0.0378 W/kg

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

Reference Value = 6.133 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0390 W/kg

