Test Plot 1#: GSM 850_Body Back Voice_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.959 S/m; $ε_r$ = 57.001; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
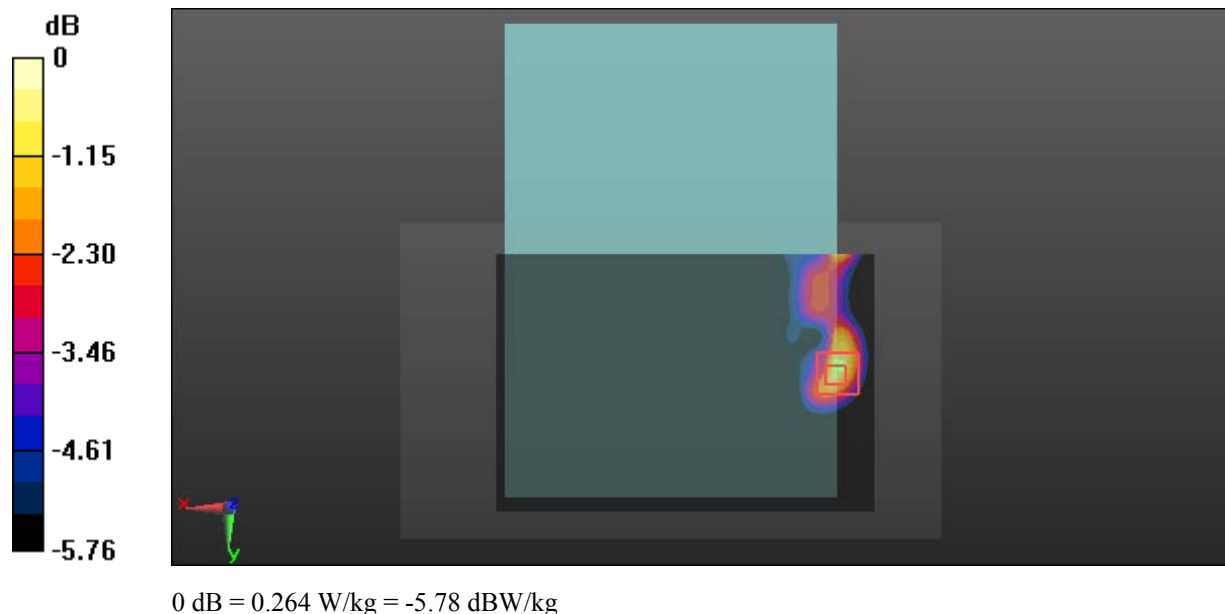Maximum value of SAR (interpolated) = 0.246 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.454 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.264 W/kg

0 dB = 0.264 W/kg = -5.78 dBW/kg

Test Plot 2#: GSM 850_Body Back_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 836.6 MHz; σ = 0.959 S/m; ε_r = 57.001; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
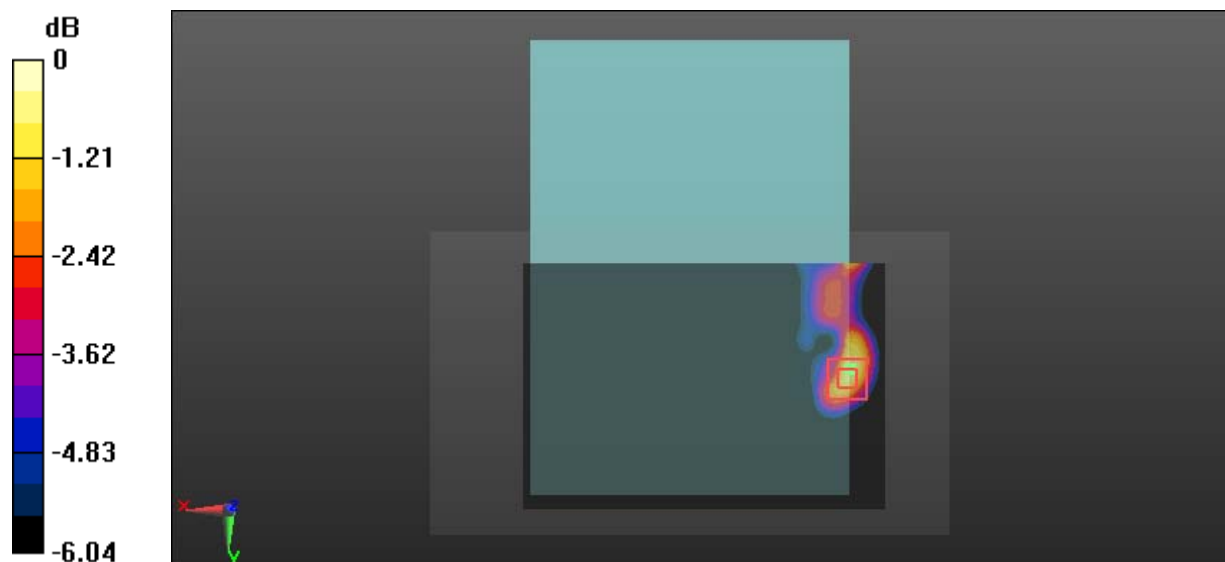Maximum value of SAR (interpolated) = 0.263 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.370 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.282 W/kg

0 dB = 0.282 W/kg = -5.50 dBW/kg

Test Plot 3#: GSM 850_Body Bottom_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 836.6 MHz; σ = 0.959 S/m; ε_r = 57.001; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
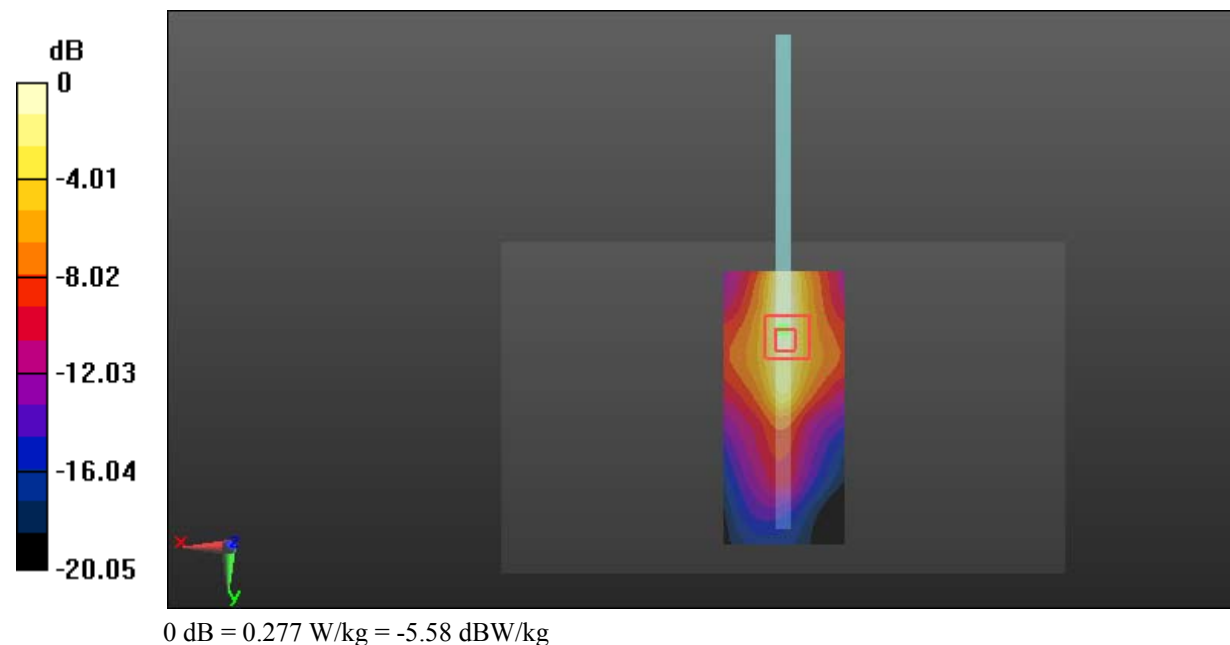Maximum value of SAR (interpolated) = 0.269 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.795 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.277 W/kg

0 dB = 0.277 W/kg = -5.58 dBW/kg

Test Plot 4#: GSM 1900_Body Back Voice_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; ε_r = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
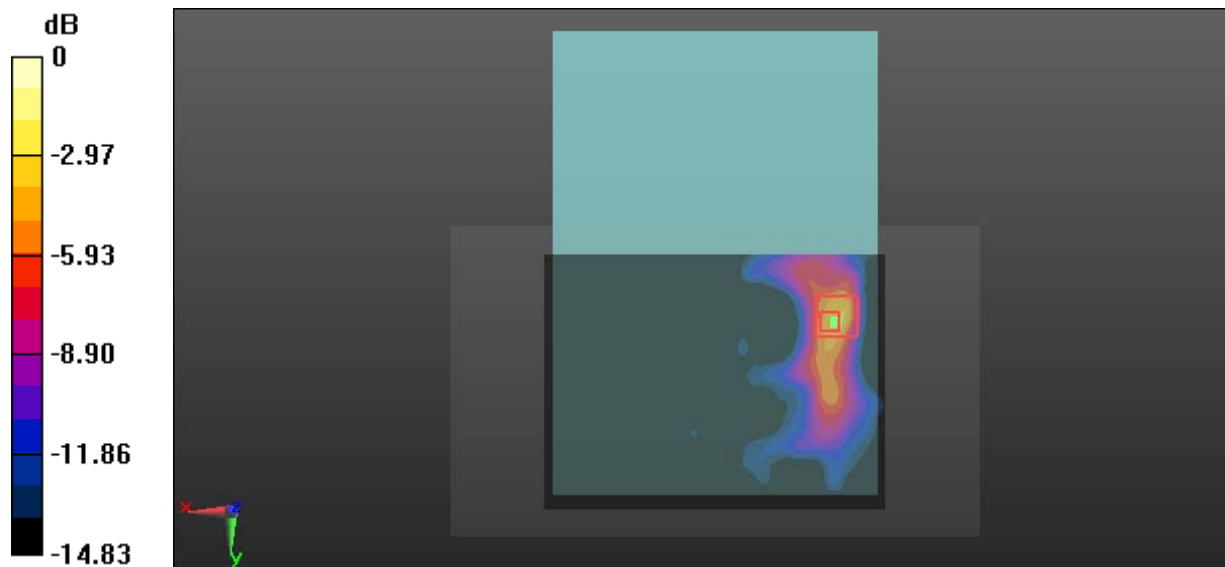Maximum value of SAR (interpolated) = 0.470 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.239 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.708 W/kg
SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.635 W/kg

0 dB = 0.635 W/kg = -1.97 dBW/kg

Test Plot 5#: GSM 1900_Body Back_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; ε_r = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
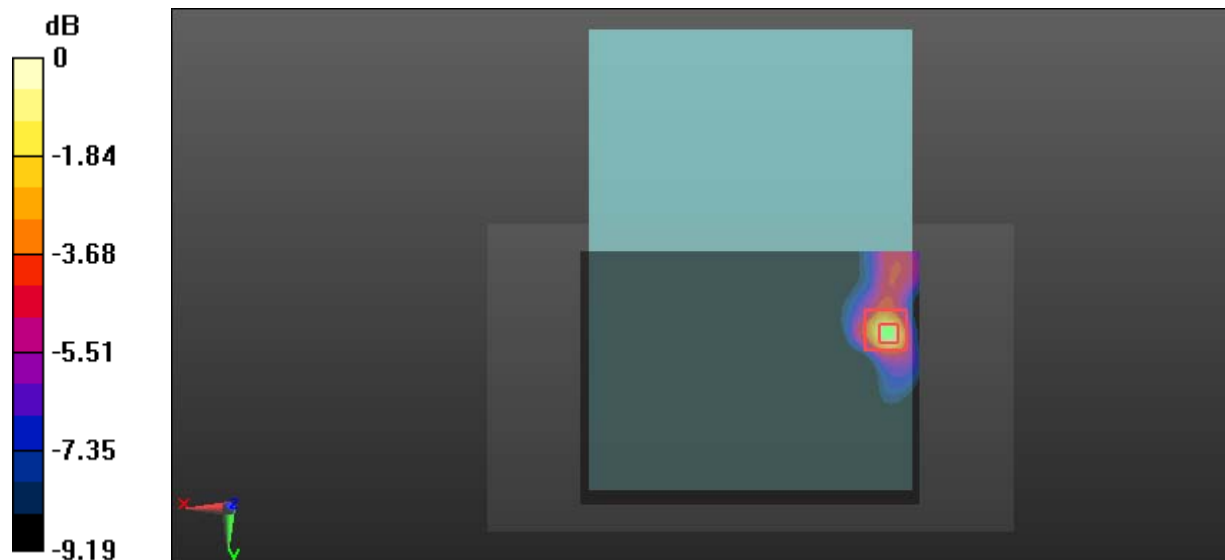Maximum value of SAR (interpolated) = 0.688 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.66 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.233 W/kg
Maximum value of SAR (measured) = 0.734 W/kg

0 dB = 0.734 W/kg = -1.34 dBW/kg

Test Plot 6#: GSM 1900_Body Bottom_Low

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic GPRS-4 slots; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1850.2 MHz; σ = 1.458 S/m; $ε_r$ = 54.598; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
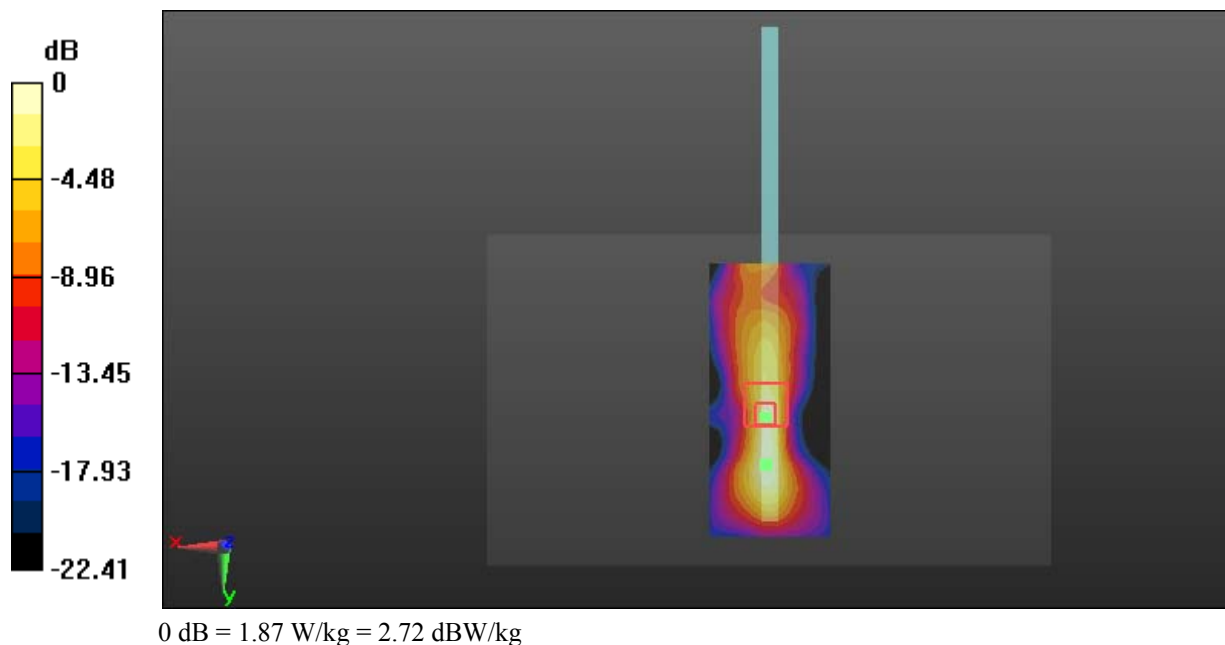Maximum value of SAR (interpolated) = 1.75 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.55 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 3.73 W/kg
SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.522 W/kg
Maximum value of SAR (measured) = 1.87 W/kg

0 dB = 1.87 W/kg = 2.72 dBW/kg

Test Plot 7#: GSM 1900_Body Bottom_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; ε_r = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
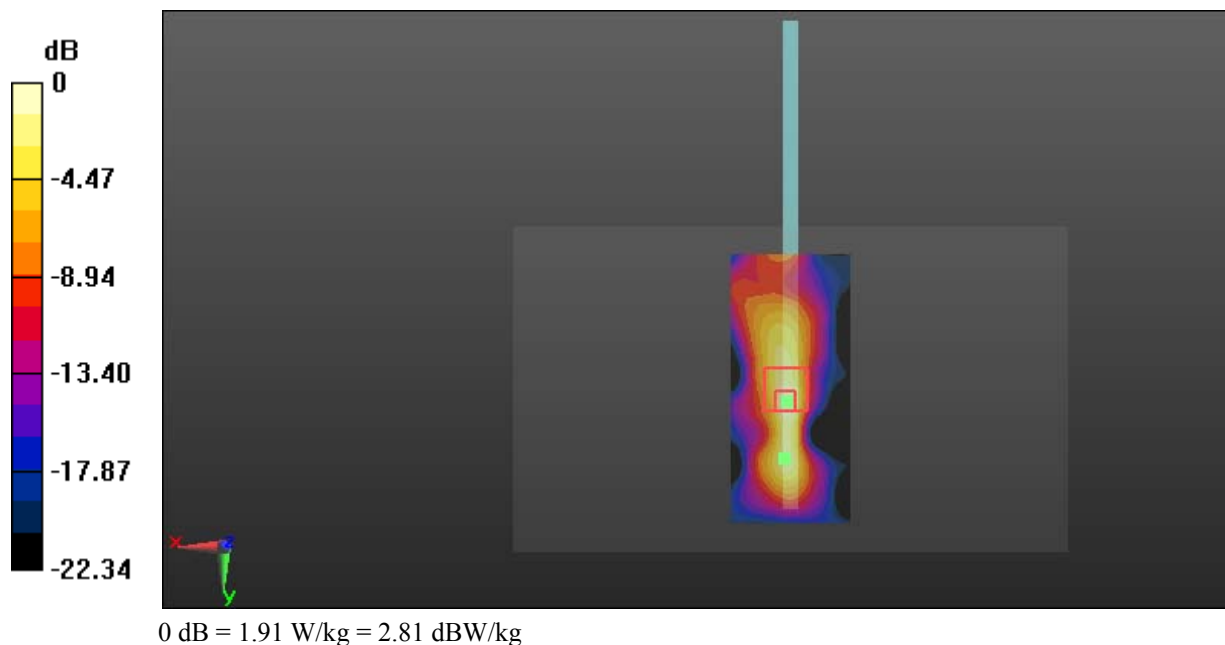Maximum value of SAR (interpolated) = 1.96 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.21 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 3.93 W/kg
SAR(1 g) = 1.33 W/kg; SAR(10 g) = 0.518 W/kg
Maximum value of SAR (measured) = 1.91 W/kg

0 dB = 1.91 W/kg = 2.81 dBW/kg

Test Plot 8#: GSM 1900_Body Bottom_High

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic GPRS-4 slots; Frequency: 1907.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1907.6 MHz; σ = 1.519 S/m; ε_r = 54.12; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
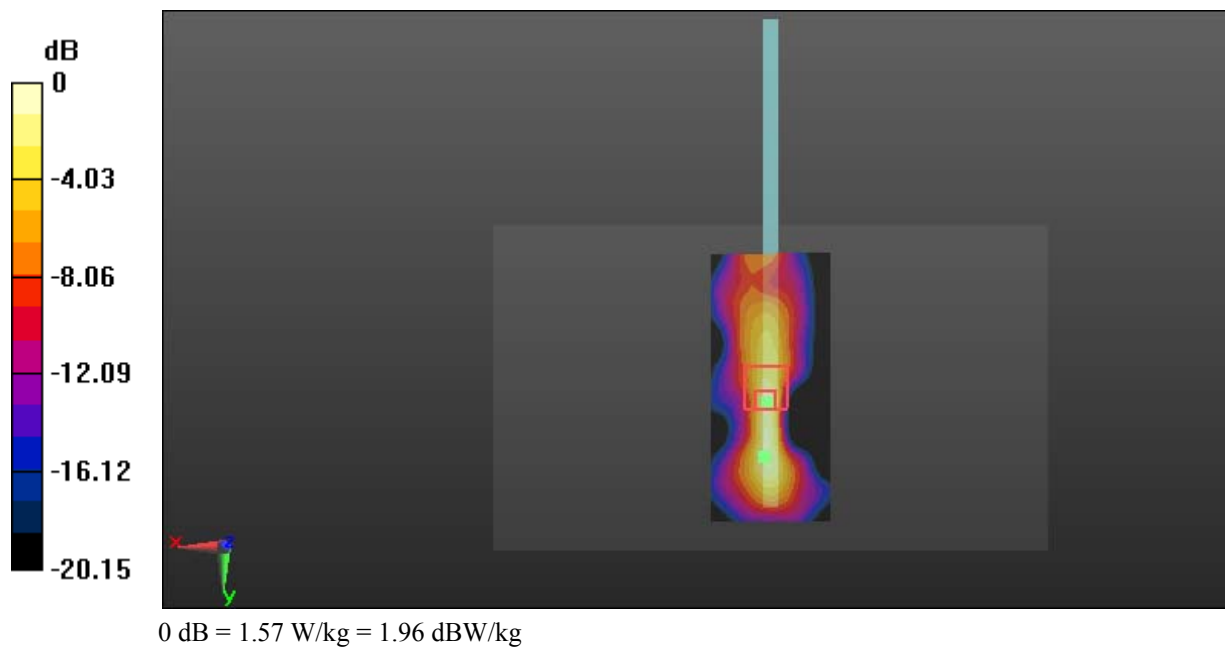Maximum value of SAR (interpolated) = 1.50 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.45 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 3.14 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.435 W/kg
Maximum value of SAR (measured) = 1.57 W/kg

0 dB = 1.57 W/kg = 1.96 dBW/kg

Test Plot 9#: WCDMA Band 2_Body Back_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; ε_r = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
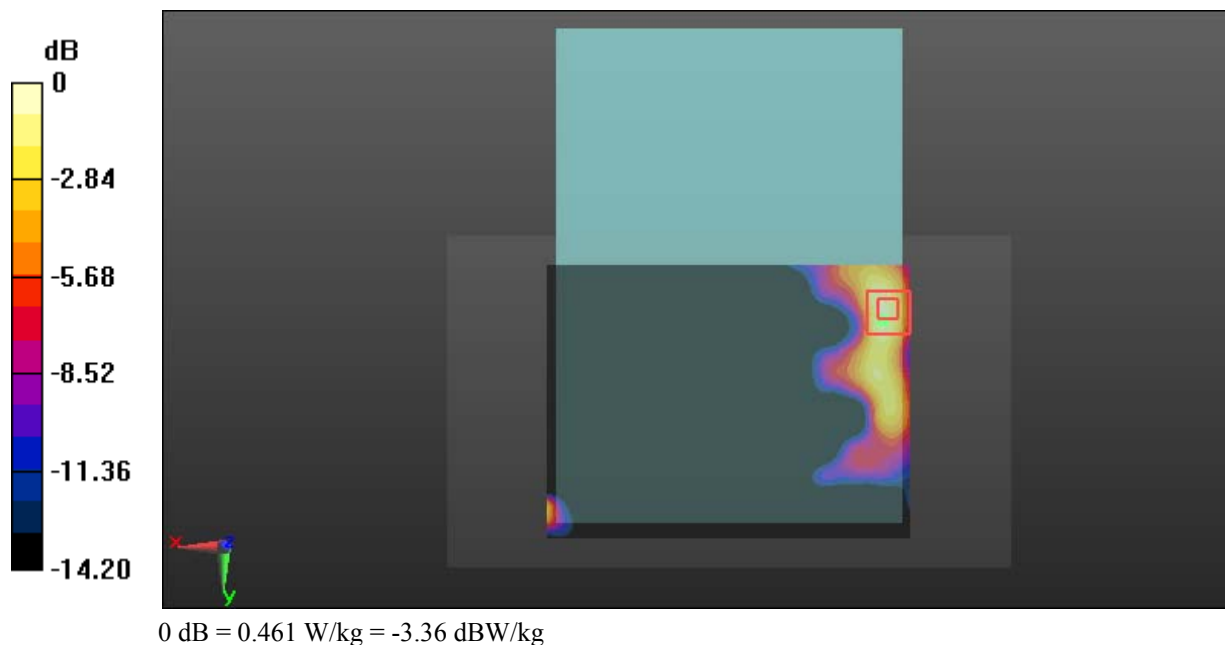Maximum value of SAR (interpolated) = 0.391 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.183 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.789 W/kg
SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.461 W/kg

0 dB = 0.461 W/kg = -3.36 dBW/kg

Test Plot 10#: WCDMA Band 2_Body Bottom_Low

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.468 S/m; ε_r = 54.596; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
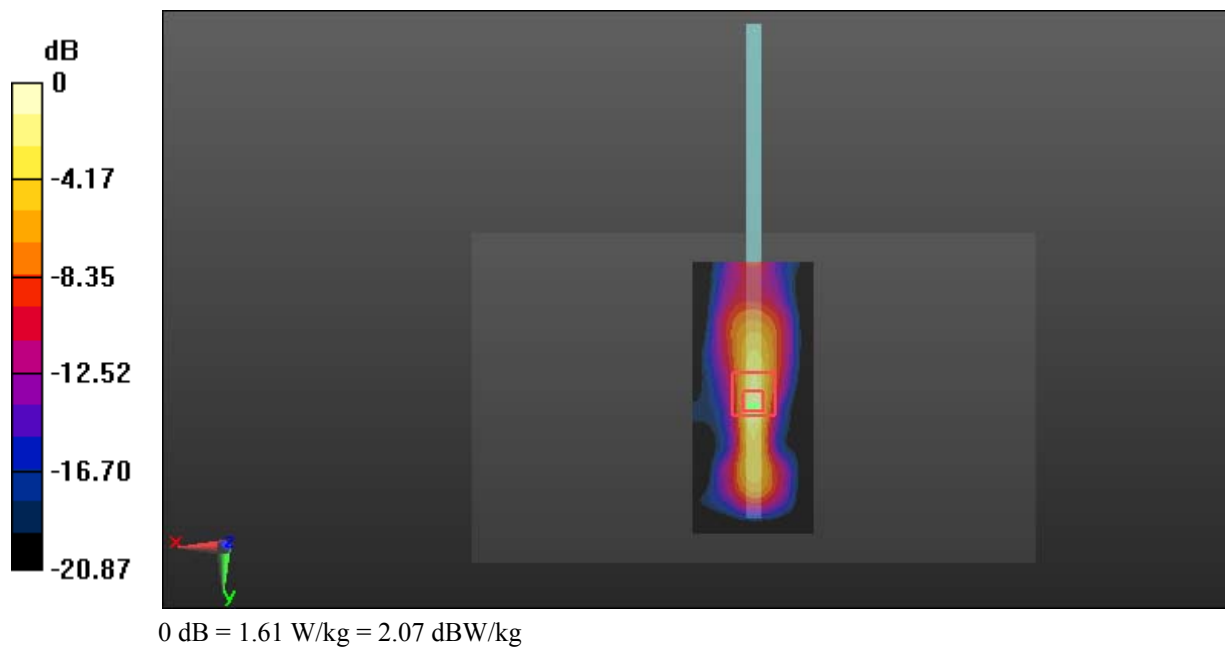Maximum value of SAR (interpolated) = 1.40 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.58 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 3.55 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.419 W/kg
Maximum value of SAR (measured) = 1.61 W/kg

0 dB = 1.61 W/kg = 2.07 dBW/kg

Test Plot 11#: WCDMA Band 2_Body Bottom_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; ε_r = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
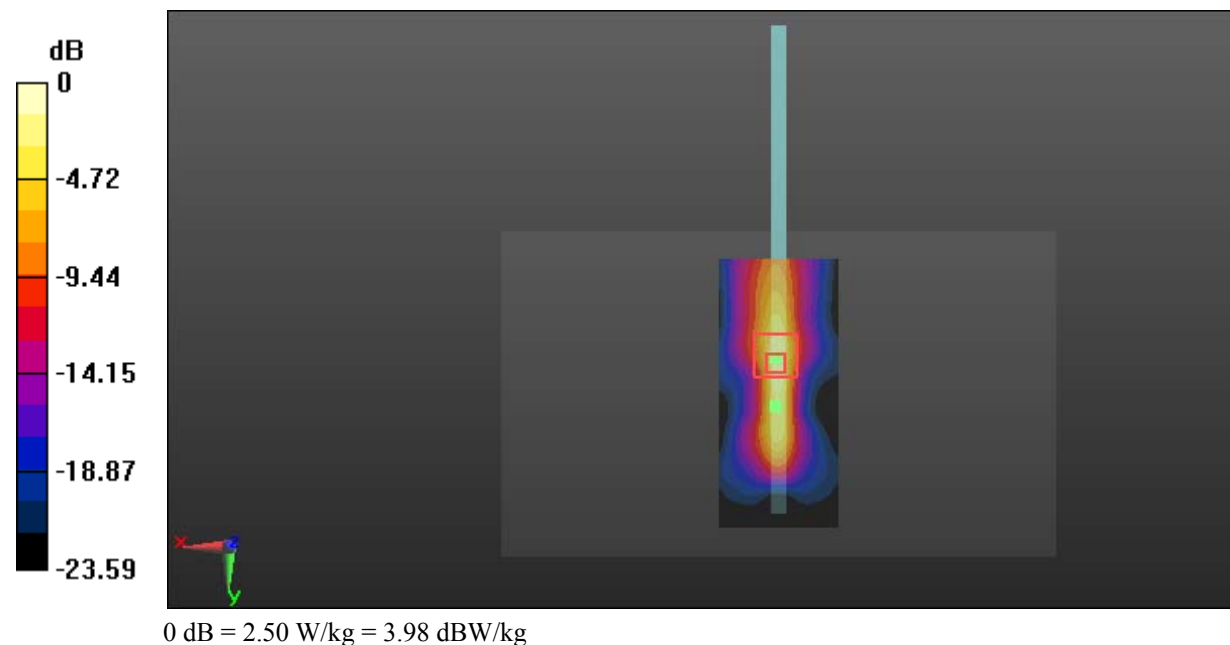Maximum value of SAR (interpolated) = 1.64 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.05 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.12 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.400 W/kg
Maximum value of SAR (measured) = 2.50 W/kg

0 dB = 2.50 W/kg = 3.98 dBW/kg

Test Plot 12#: WCDMA Band 2_Body Bottom_High

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.519 S/m; ε_r = 54.12; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
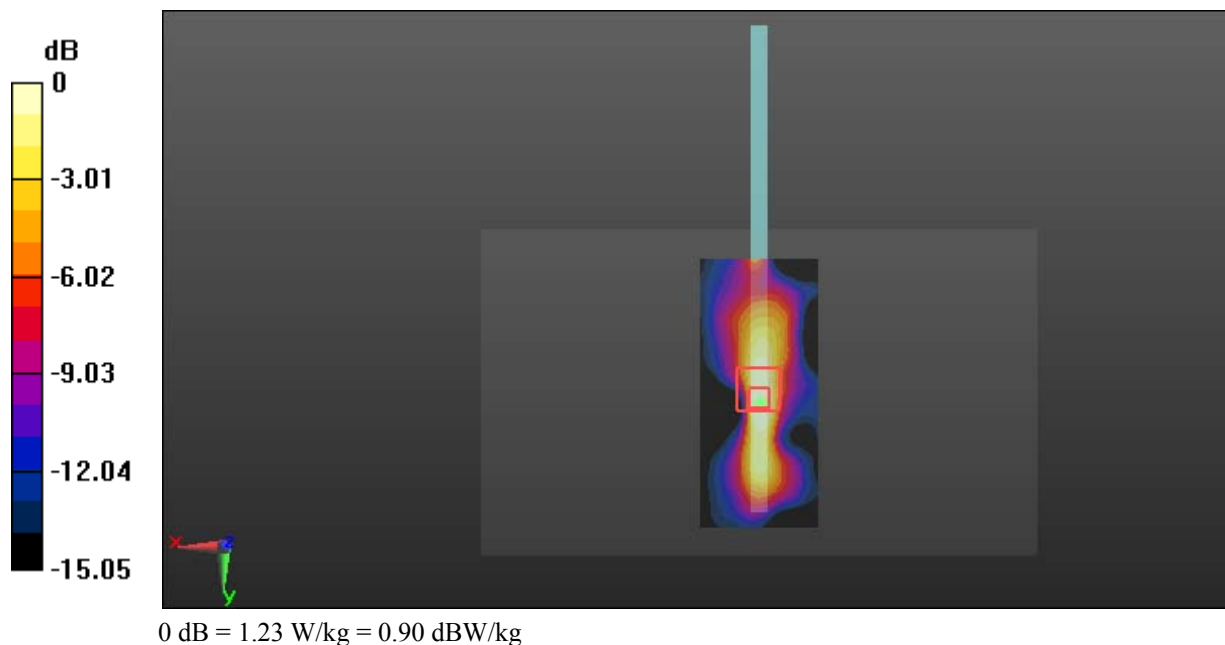Maximum value of SAR (interpolated) = 1.39 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.18 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.91 W/kg
SAR(1 g) = 0.952 W/kg; SAR(10 g) = 0.355 W/kg
Maximum value of SAR (measured) = 1.23 W/kg

0 dB = 1.23 W/kg = 0.90 dBW/kg

Test Plot 13#: WCDMA Band 5_Body Back_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.959 S/m; ε_r = 57.001; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
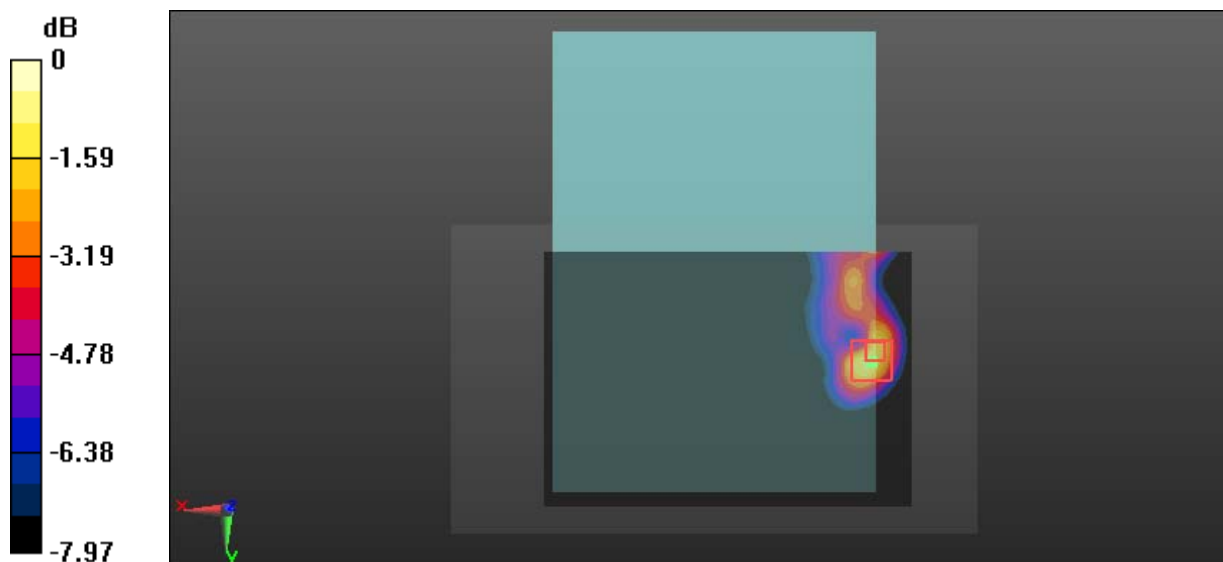Maximum value of SAR (interpolated) = 0.195 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.222 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.241 W/kg

0 dB = 0.241 W/kg = -6.18 dBW/kg

Test Plot 14#: WCDMA Band 5_Body Bottom_Middle

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.959 S/m; ε_r = 57.001; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
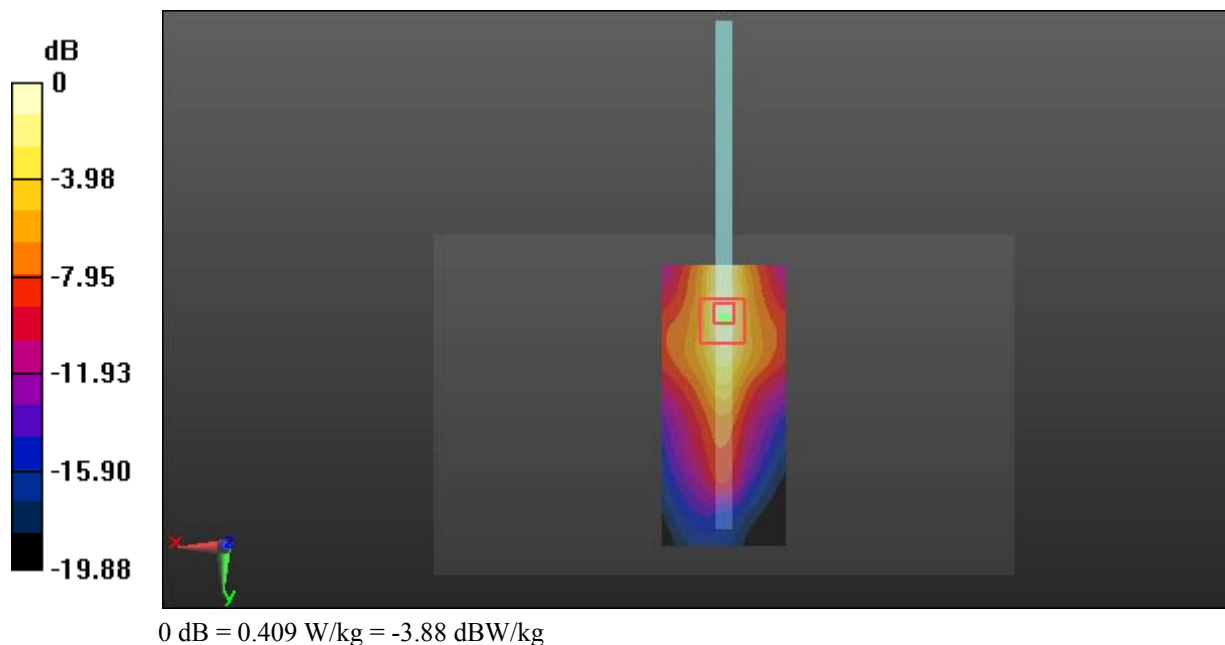Maximum value of SAR (interpolated) = 0.400 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.76 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.640 W/kg
SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.409 W/kg

0 dB = 0.409 W/kg = -3.88 dBW/kg

Test Plot 15#: LTE Band 2_Body Back_Middle_1RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; ε_r = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
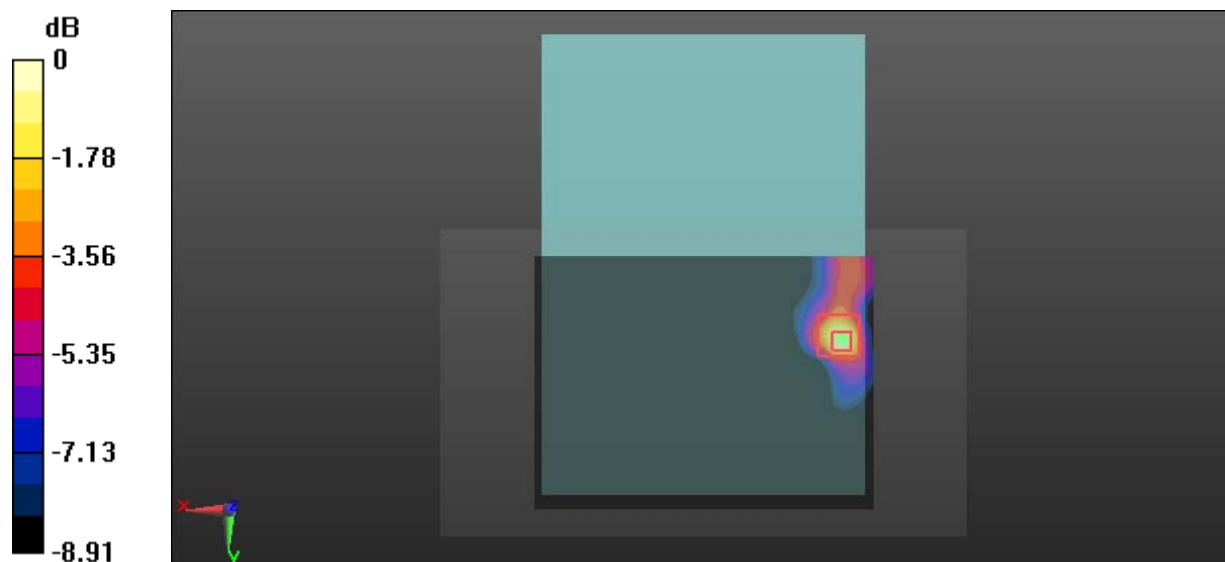Maximum value of SAR (interpolated) = 0.782 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.471 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.989 W/kg
SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.213 W/kg
Maximum value of SAR (measured) = 0.713 W/kg

0 dB = 0.713 W/kg = -1.47 dBW/kg

Test Plot 16#: LTE Band 2_Body Back_Middle_50%RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; ε_r = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
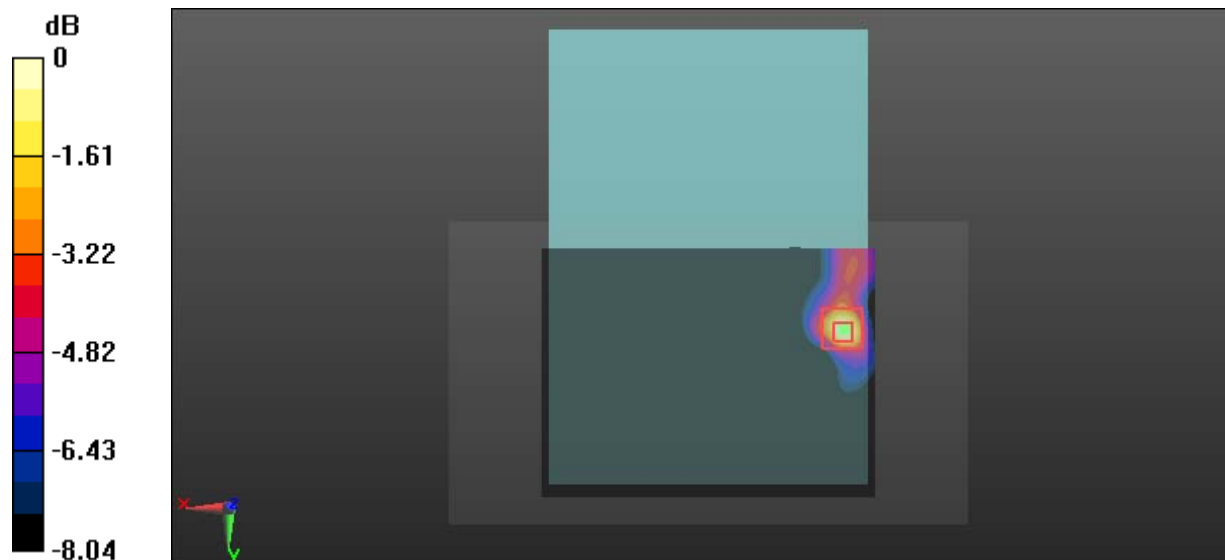Maximum value of SAR (interpolated) = 0.602 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.656 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.738 W/kg
SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.530 W/kg

0 dB = 0.530 W/kg = -2.76 dBW/kg

Test Plot 17#: LTE Band 2_Body Bottom_Middle_1RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; ε_r = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
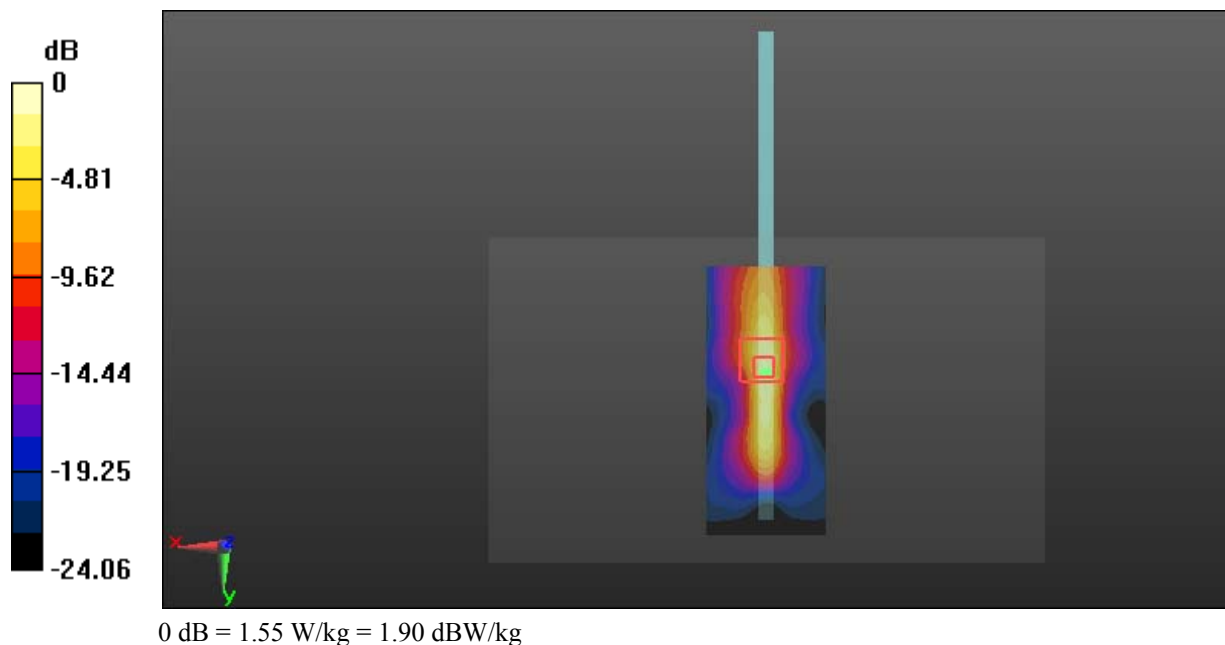Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.44 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.286 W/kg
Maximum value of SAR (measured) = 1.55 W/kg

0 dB = 1.55 W/kg = 1.90 dBW/kg

Test Plot 18#: LTE Band 2_Body Bottom_Middle_50%RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.492 S/m; $ε_r$ = 54.18; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
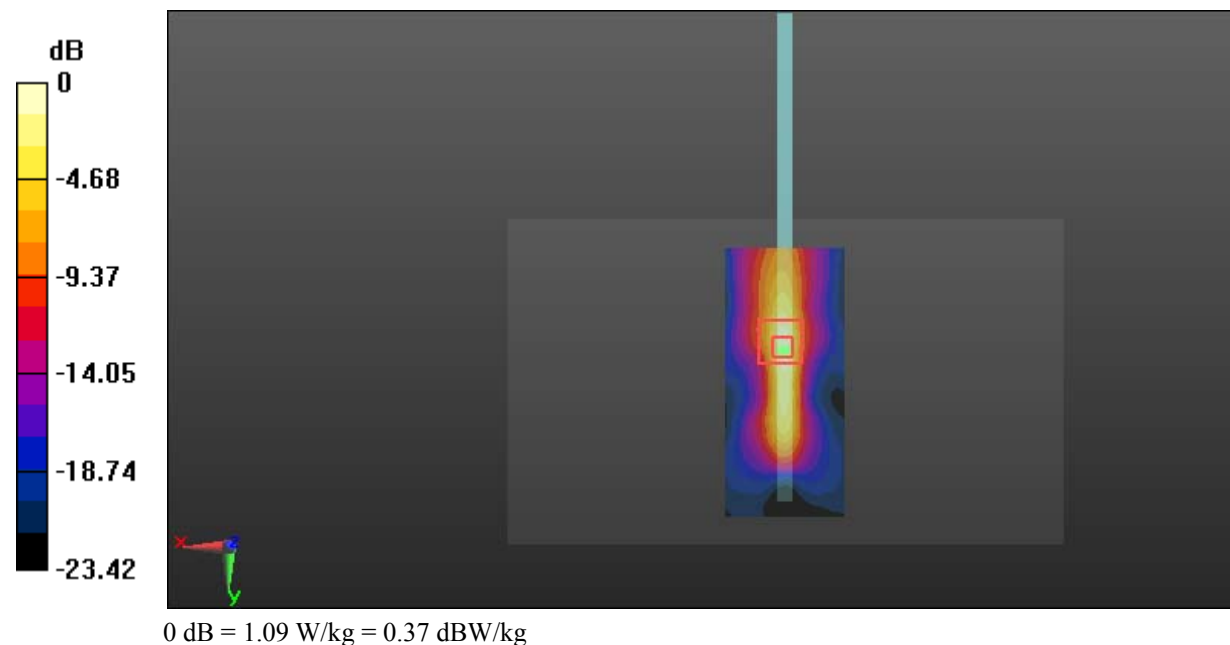Maximum value of SAR (interpolated) = 0.875 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.82 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 1.09 W/kg

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

Test Plot 19#: LTE Band 4_Body Back_Middle_1RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.746; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
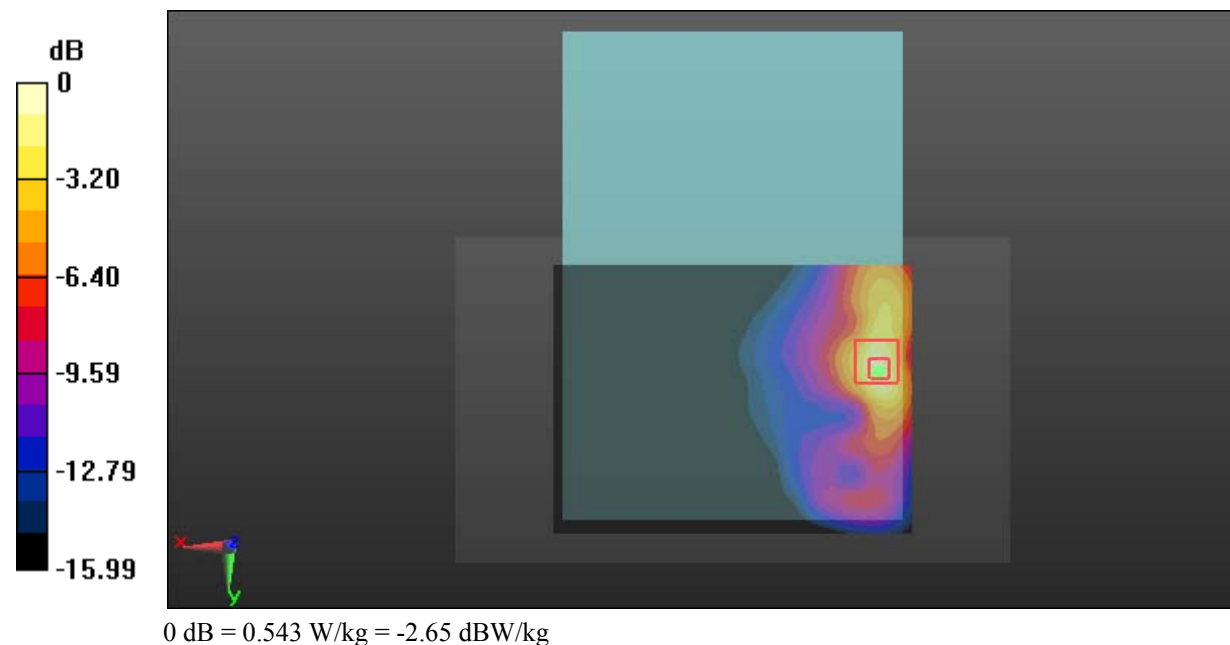Maximum value of SAR (interpolated) = 0.472 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.345 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.686 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.543 W/kg

0 dB = 0.543 W/kg = -2.65 dBW/kg

Test Plot 20#: LTE Band 4_Body Back_Middle_50%RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.746; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
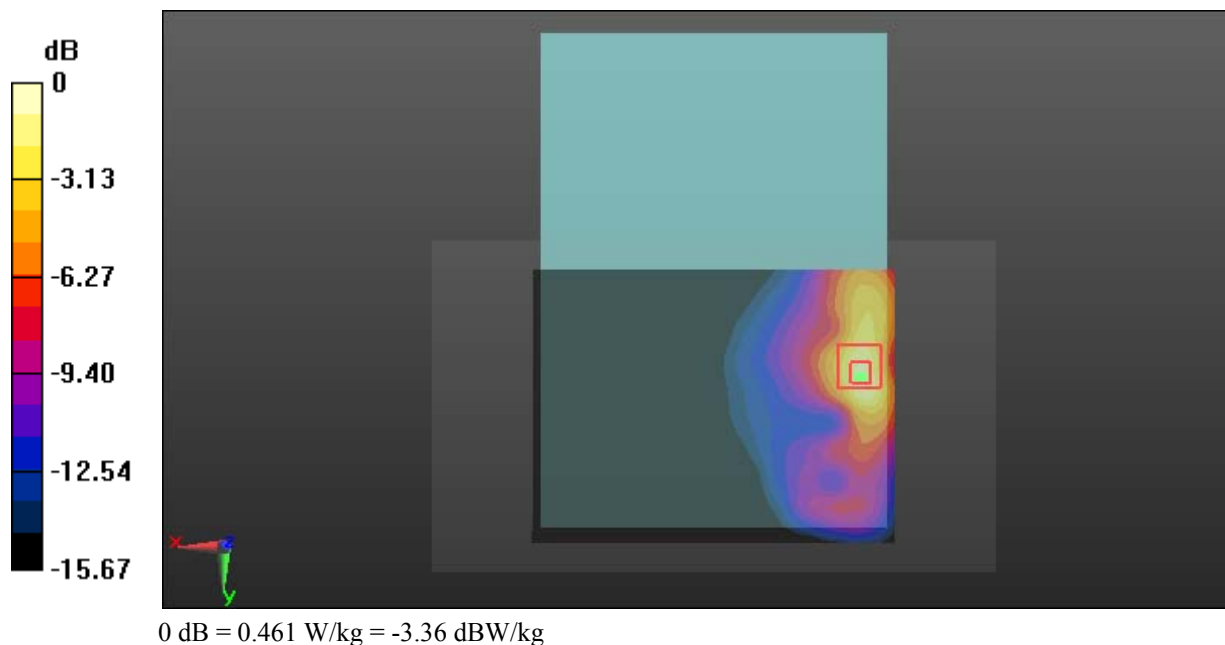Maximum value of SAR (interpolated) = 0.394 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.090 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.581 W/kg
SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.461 W/kg

0 dB = 0.461 W/kg = -3.36 dBW/kg

Test Plot 21#: LTE Band 4_Body Bottom_Low_1RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.513 S/m; ε_r = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
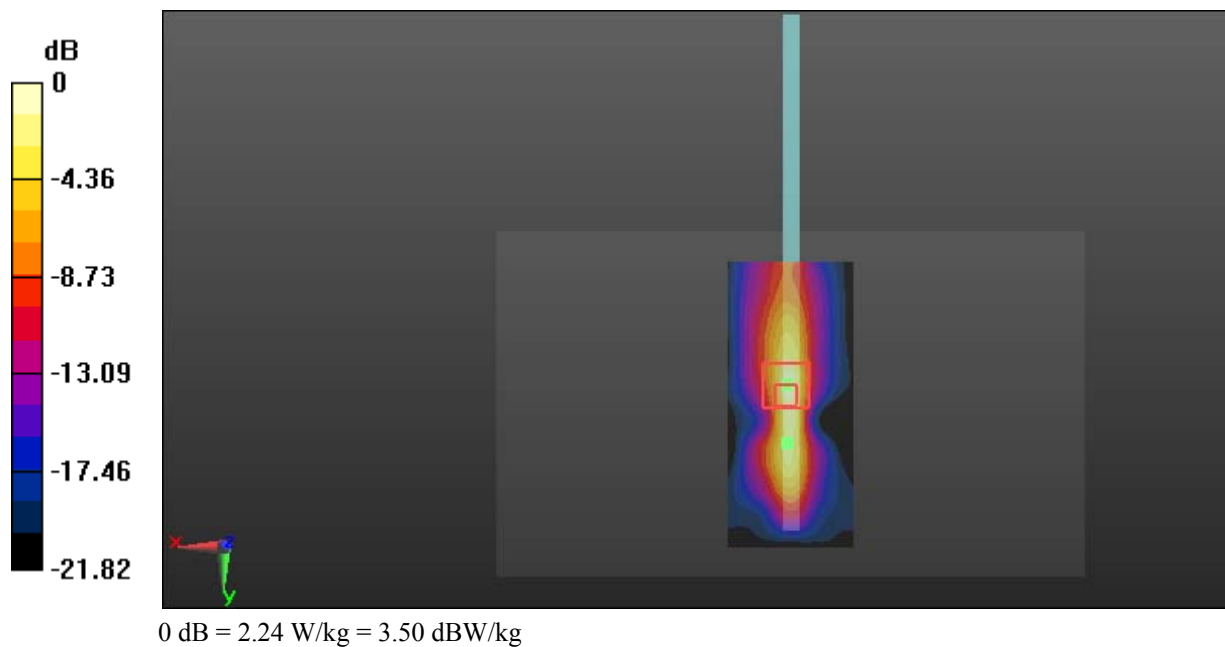Maximum value of SAR (interpolated) = 1.90 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.16 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.80 W/kg
SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.371 W/kg
Maximum value of SAR (measured) = 2.24 W/kg

0 dB = 2.24 W/kg = 3.50 dBW/kg

Test Plot 22#: LTE Band 4_Body Bottom_Middle_1RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε$_r$ = 52.746; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
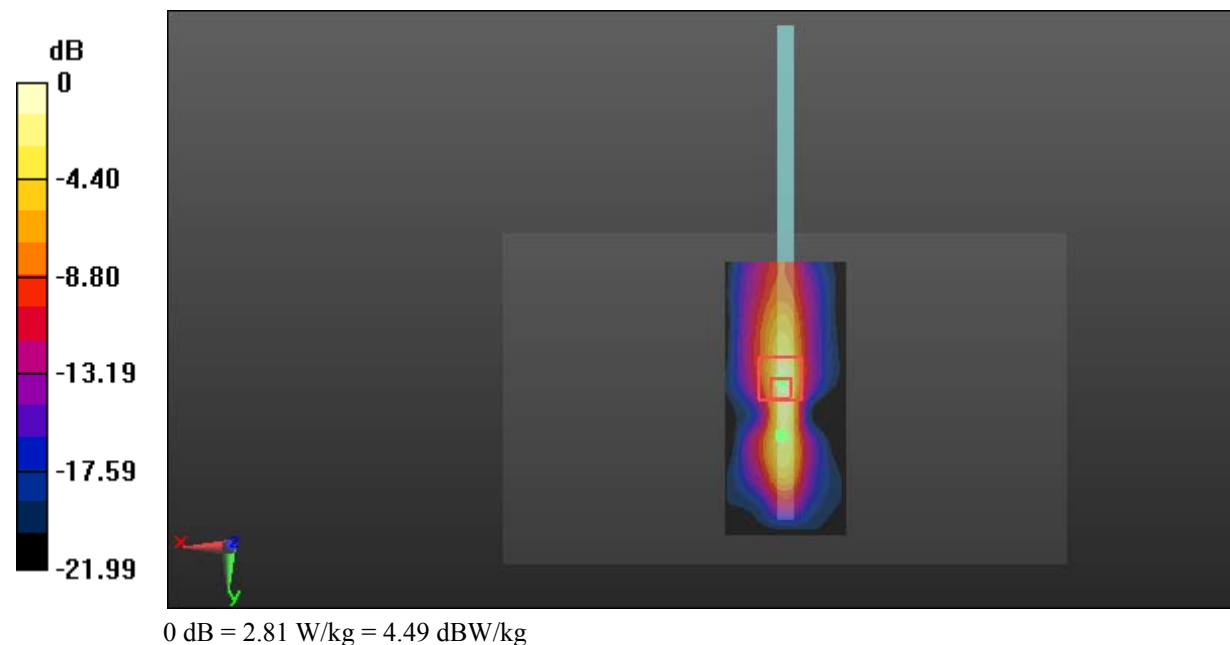Maximum value of SAR (interpolated) = 2.37 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.11 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 3.52 W/kg
SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.468 W/kg
Maximum value of SAR (measured) = 2.81 W/kg

0 dB = 2.81 W/kg = 4.49 dBW/kg

Test Plot 23#: LTE Band 4_Body Bottom_High_1RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.533 S/m; ε_r = 52.609; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
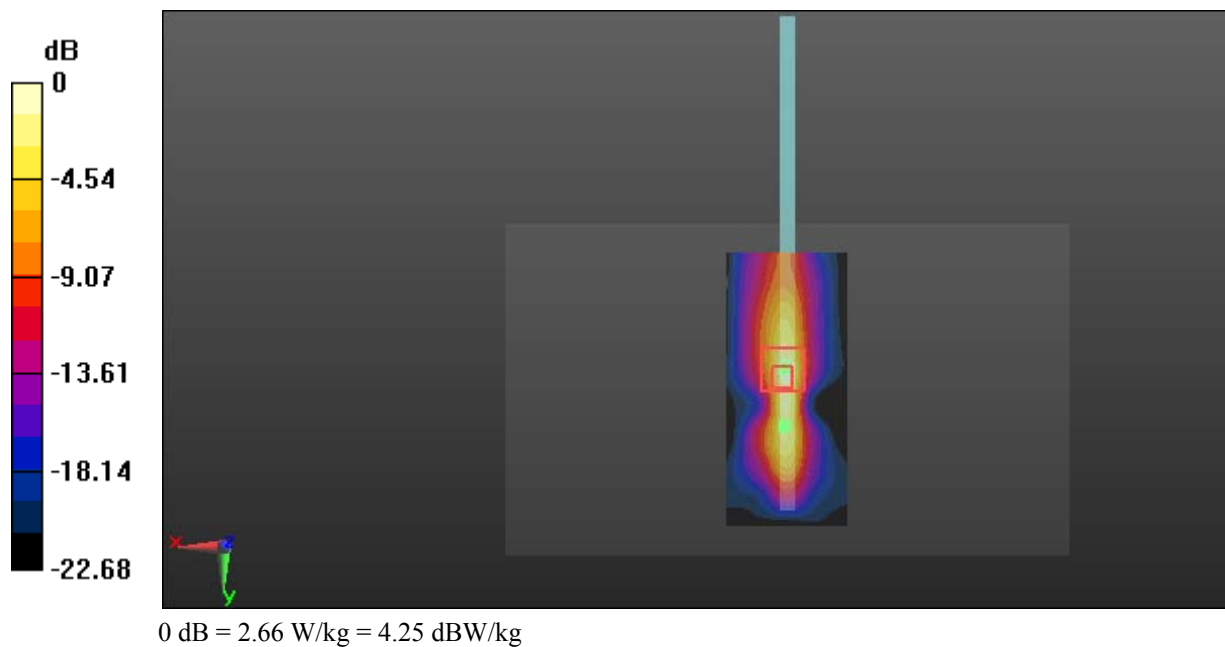Maximum value of SAR (interpolated) = 2.22 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 37.18 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 3.36 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.427 W/kg
Maximum value of SAR (measured) = 2.66 W/kg

0 dB = 2.66 W/kg = 4.25 dBW/kg

Test Plot 24#: LTE Band 4_Body Bottom_Middle_50%RB

DUT:Mason G430; Type:Mason G430; Serial:18062100221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.746; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.47 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.11 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.13 W/kg
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.29 W/kg
Maximum value of SAR (measured) = 1.71 W/kg

0 dB = 1.71 W/kg = 2.33 dBW/kg