WCDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1;　　Room Ambient Temperature: 23.6°C; Liquid Temperature: 22.7°C
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.35 S/m; ε_r = 40.051; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.93, 7.93, 7.93) @ 1852.4 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Front surface/Ch 9262_15mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Front surface/Ch 9262_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
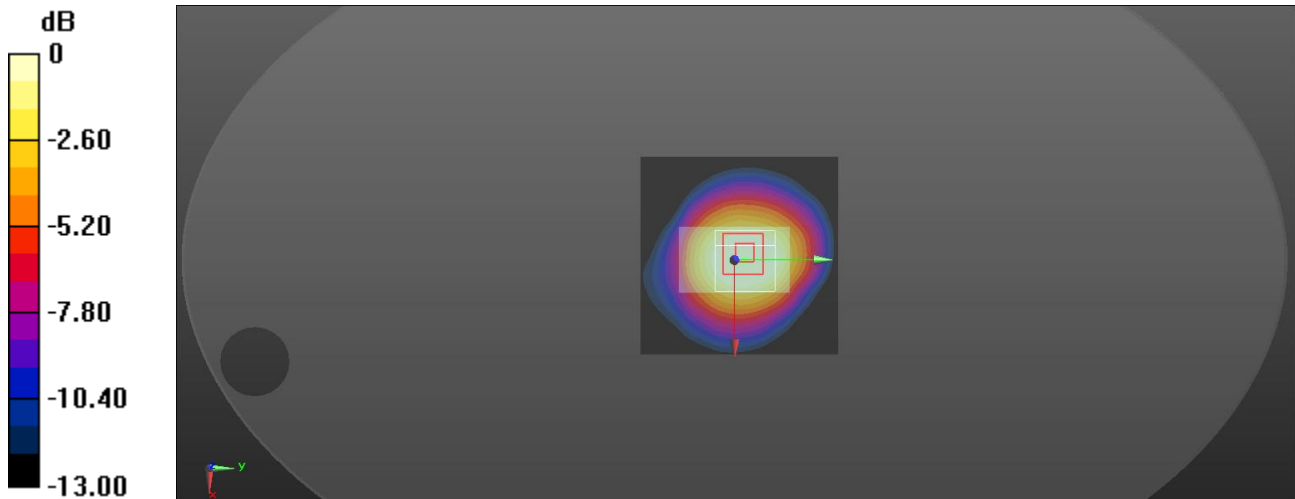dy=8mm, dz=5mm
Reference Value = 23.51 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.383 W/kg
Smallest distance from peaks to all points 3 dB below = 20.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%
Maximum value of SAR (measured) = 0.818 W/kg

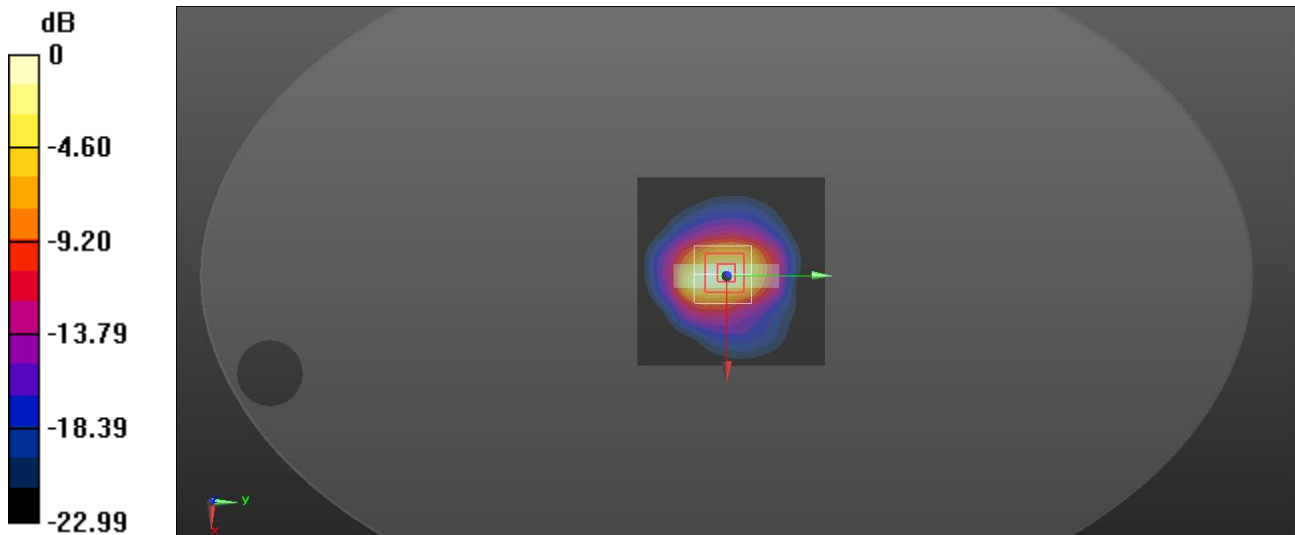0 dB = 0.818 W/kg = -0.87 dBW/kg

WCDMA_Band II

Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.6°C; Liquid Temperature: 22.7°C
Medium parameters used: f = 1880 MHz; σ = 1.364 S/m; ε_r = 39.988; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.93, 7.93, 7.93) @ 1880 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/Ch 9400_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.87 W/kg

Edge 3/Ch 9400_0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 84.74 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 11.4 W/kg
SAR(1 g) = 5.73 W/kg; SAR(10 g) = 2.69 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 49.5%
Maximum value of SAR (measured) = 8.86 W/kg

0 dB = 8.86 W/kg = 9.47 dBW/kg

WCDMA Band IV

Frequency: 1752.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.4°C; Liquid Temperature: 22.2°C
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.311 S/m; ε_r = 40.465; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(8.28, 8.28, 8.28) @ 1752.6 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Front surface/Ch 1513_15mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.458 W/kg

Front surface/Ch 1513_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
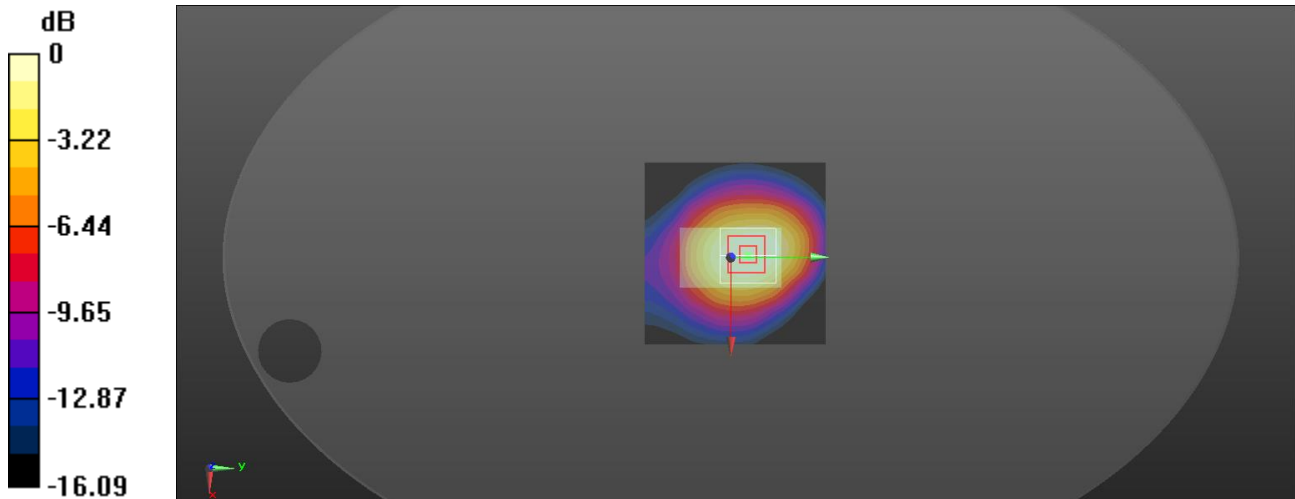dy=8mm, dz=5mm
Reference Value = 4.033 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.195 W/kg
Smallest distance from peaks to all points 3 dB below = 19.3 mm
Ratio of SAR at M2 to SAR at M1 = 62.8%
Maximum value of SAR (measured) = 0.422 W/kg

0 dB = 0.422 W/kg = -3.75 dBW/kg

WCDMA_Band IV

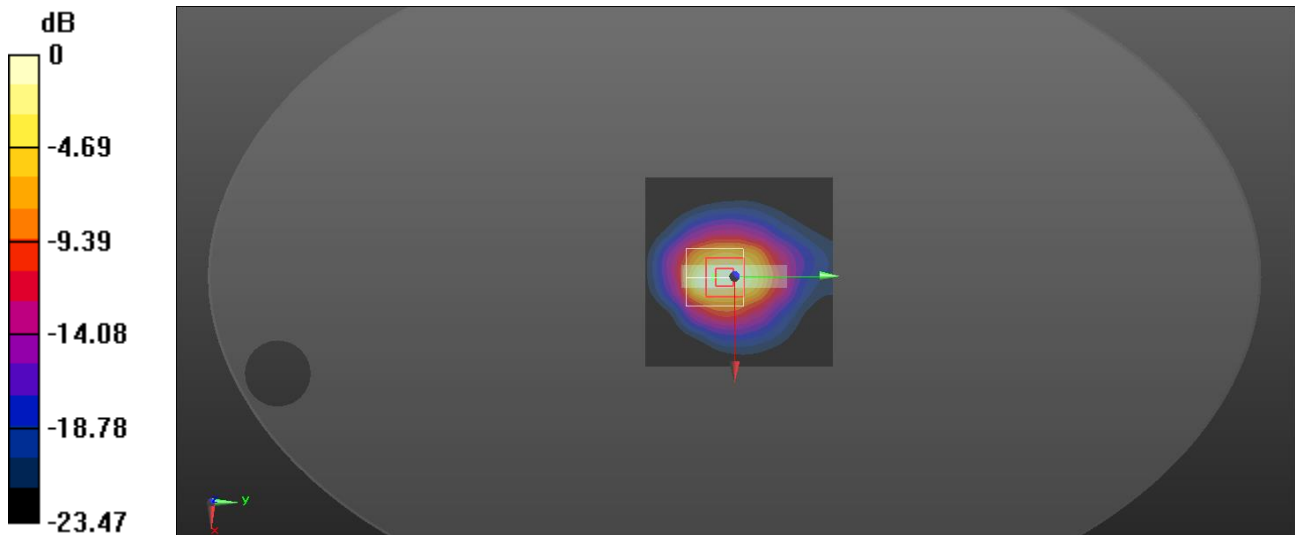Frequency: 1752.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.6°C; Liquid Temperature: 22.7°C
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.307 S/m; ε_r = 40.348; ρ = 1000 kg/m^3

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(8.28, 8.28, 8.28) @ 1752.6 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/Ch 1513_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.67 W/kg

Edge 3/Ch 1513_0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 58.78 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 6.10 W/kg
SAR(1 g) = 2.99 W/kg; SAR(10 g) = 1.49 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 50.9%
Maximum value of SAR (measured) = 4.45 W/kg

0 dB = 4.45 W/kg = 6.48 dBW/kg

WCDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.3°C
Medium parameters used: f = 837 MHz; σ = 0.899 S/m; ε_r = 43.118; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Front surface/Ch 4183_15mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.292 W/kg

Front surface/Ch 4183_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
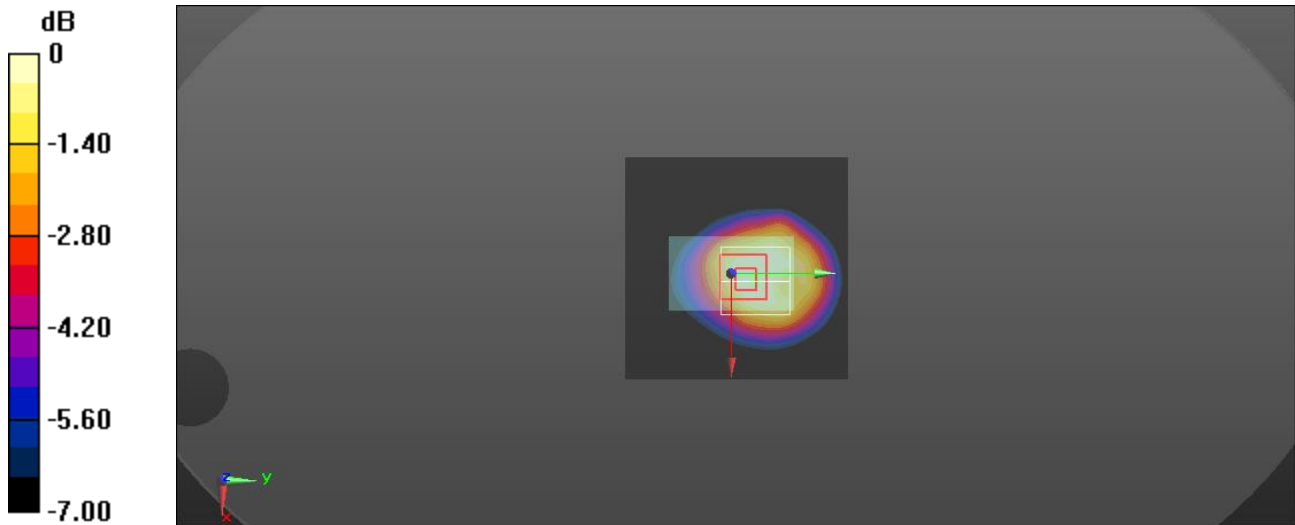dy=8mm, dz=5mm
Reference Value = 16.33 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.117 W/kg
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 57.4%
Maximum value of SAR (measured) = 0.264 W/kg

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

WCDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.3°C
Medium parameters used: f = 837 MHz; σ = 0.899 S/m; ε_r = 43.118; ρ = 1000 kg/m^3

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/Ch 4183_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.99 W/kg

Edge 1/Ch 4183_0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
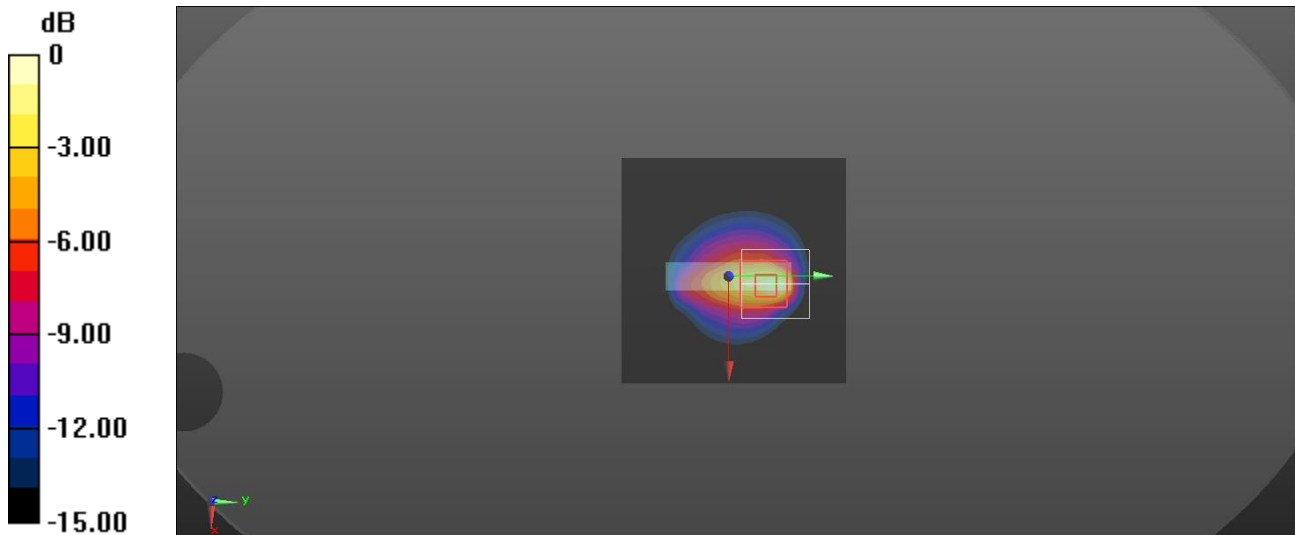Reference Value = 33.93 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 5.83 W/kg
SAR(1 g) = 1.47 W/kg; SAR(10 g) = 0.549 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 24.2%
Maximum value of SAR (measured) = 2.94 W/kg

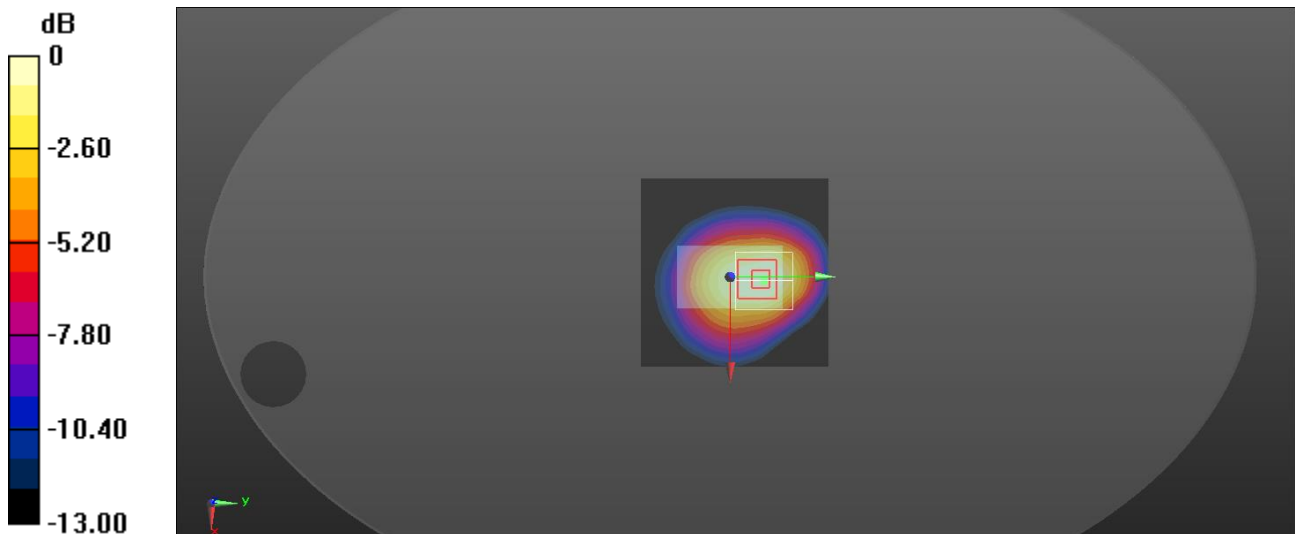0 dB = 2.94 W/kg = 4.68 dBW/kg

LTE Band 2

Frequency: 1860 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C
Medium parameters used: f = 1860 MHz; σ = 1.358 S/m; ε_r = 40.139; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.93, 7.93, 7.93) @ 1860 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Front surface/Ch 18700_RB_1_49_15mm/Area Scan (71x71x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.618 W/kg

Front surface/Ch 18700_RB_1_49_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.85 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.702 W/kg
SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.253 W/kg
Smallest distance from peaks to all points 3 dB below = 16.5 mm
Ratio of SAR at M2 to SAR at M1 = 61.6%
Maximum value of SAR (measured) = 0.569 W/kg

0 dB = 0.569 W/kg = -2.45 dBW/kg

LTE Band 2

Frequency: 1860 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C
Medium parameters used: f = 1860 MHz; σ = 1.358 S/m; ε_r = 40.139; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.93, 7.93, 7.93) @ 1860 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/Ch 18700_RB_1_49_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.51 W/kg

Edge 3/Ch 18700_RB_1_49_0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
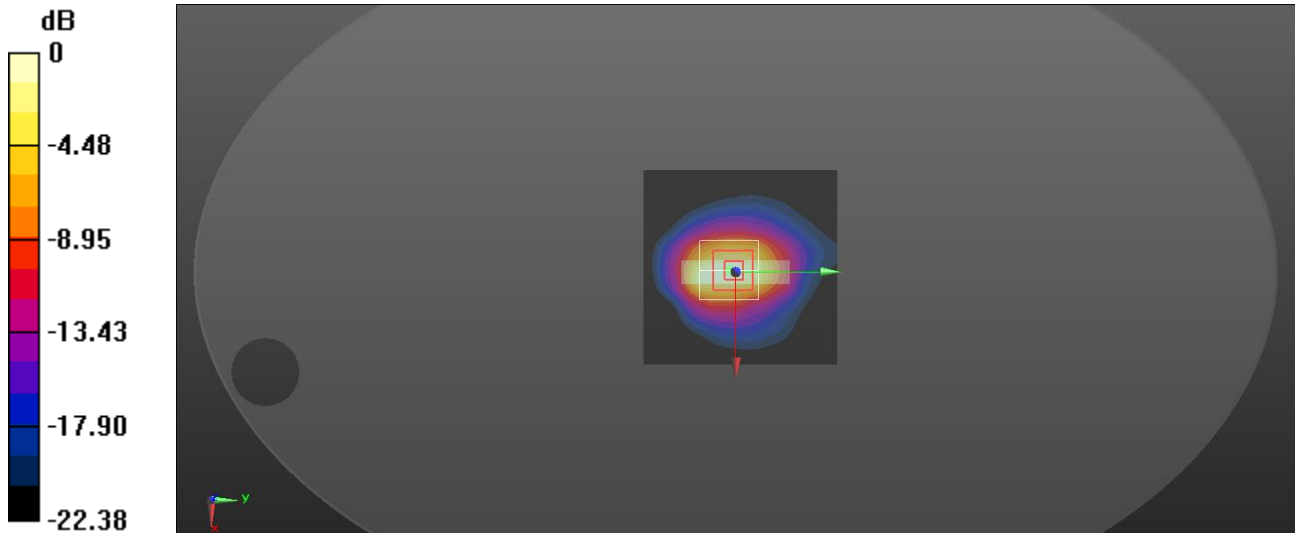
Reference Value = 71.55 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 8.84 W/kg
SAR(1 g) = 4.51 W/kg; SAR(10 g) = 2.17 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 50.1%
Maximum value of SAR (measured) = 6.76 W/kg

dB
0
-4.48
-8.95
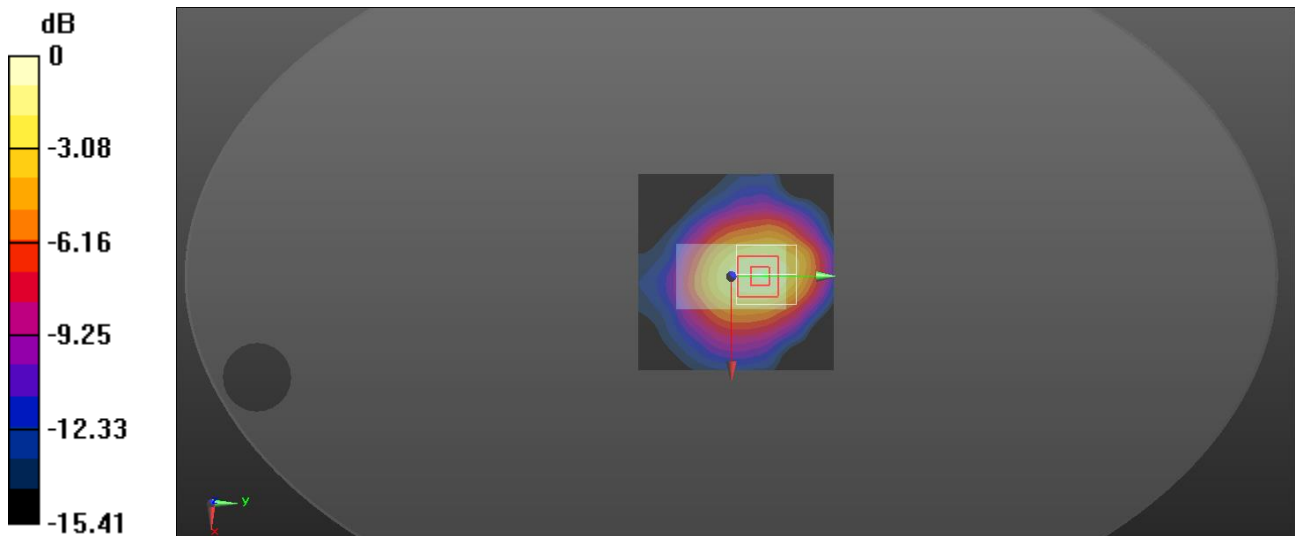-13.43
-17.90
-22.38

0 dB = 6.76 W/kg = 8.30 dBW/kg

LTE Band 4

Frequency: 1720 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.4°C; Liquid Temperature: 22.2°C
Medium parameters used: f = 1720 MHz; σ = 1.296 S/m; ε_r = 40.502; ρ = 1000 kg/m^3

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(8.28, 8.28, 8.28) @ 1720 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Front surface/Ch 20050_RB_50_0_15mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.102 W/kg

Front surface/Ch 20050_RB_50_0_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.697 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.059 W/kg
Smallest distance from peaks to all points 3 dB below = 19.5 mm
Ratio of SAR at M2 to SAR at M1 = 61.8%
Maximum value of SAR (measured) = 0.124 W/kg

0 dB = 0.124 W/kg = -9.07 dBW/kg

LTE Band 4

Frequency: 1720 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.6°C; Liquid Temperature: 22.7°C
Medium parameters used: f = 1720 MHz; σ = 1.292 S/m; $ε_r$ = 40.389; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(8.28, 8.28, 8.28) @ 1720 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/Ch 20050_RB_1_49_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.29 W/kg

Edge 3/Ch 20050_RB_1_49_0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
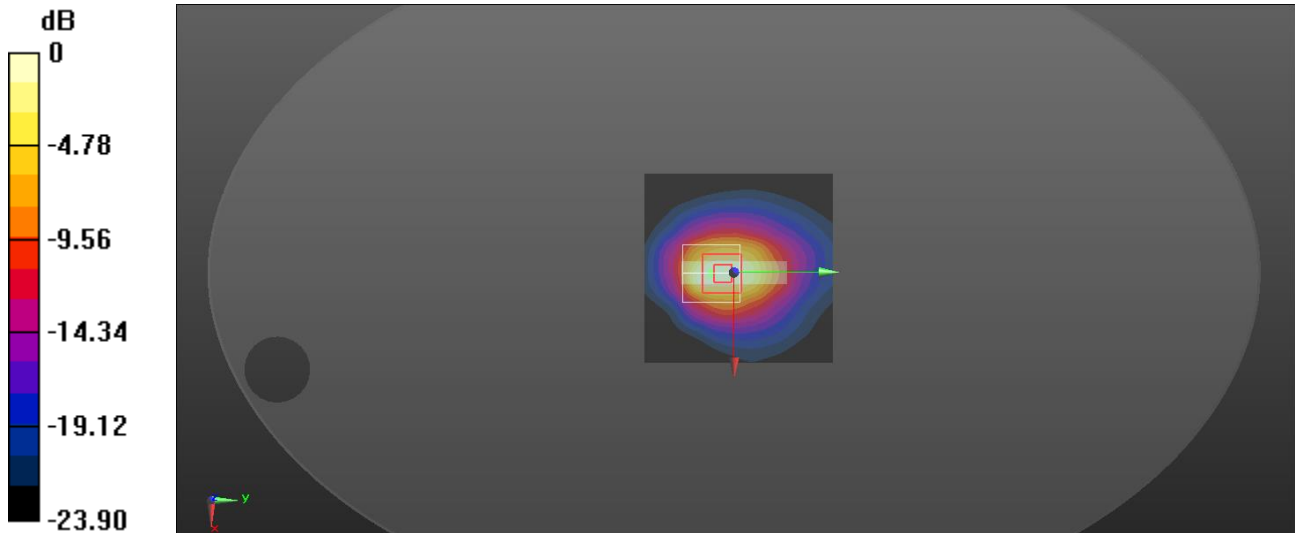Reference Value = 48.75 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 4.20 W/kg
SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.02 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Maximum value of SAR (measured) = 2.99 W/kg
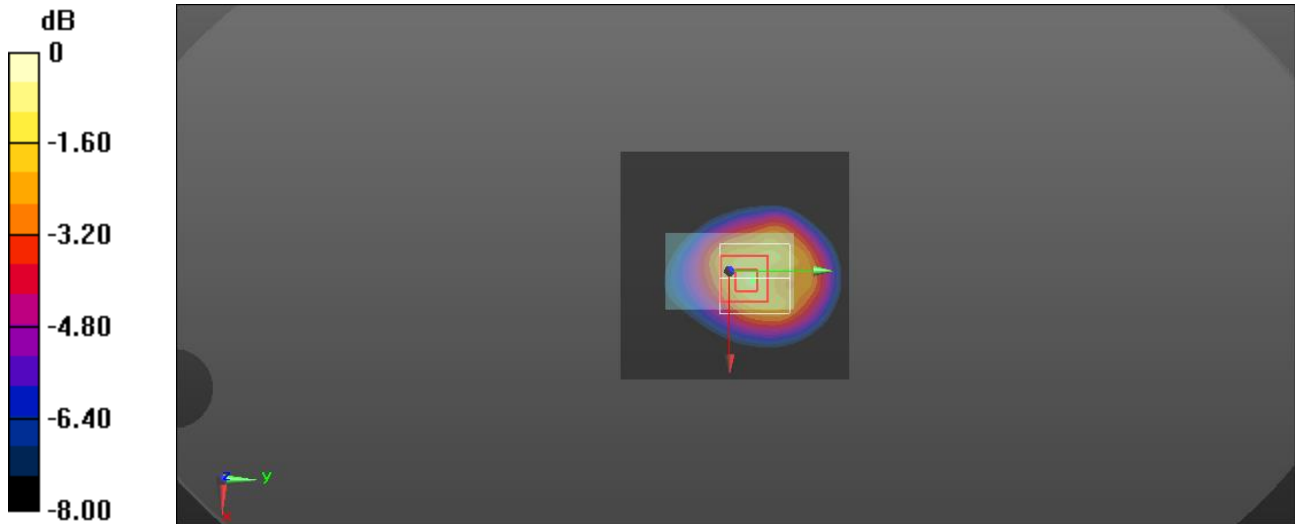

0 dB = 2.99 W/kg = 4.76 dBW/kg

LTE Band 5

Frequency: 836.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.3°C
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.899 S/m; ε_r = 43.11; ρ = 1000 kg/m^3

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(9.55, 9.55, 9.55) @ 836.5 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Front surface/Ch 20525_RB_1_0_15mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.264 W/kg

Front surface/Ch 20525_RB_1_0_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.96 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.405 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.145 W/kg
Smallest distance from peaks to all points 3 dB below = 17 mm
Ratio of SAR at M2 to SAR at M1 = 59.8%
Maximum value of SAR (measured) = 0.323 W/kg

0 dB = 0.323 W/kg = -4.91 dBW/kg

LTE Band 5

Frequency: 836.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.3°C
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.899 S/m; ε_r = 43.11; ρ = 1000 kg/m^3

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(9.55, 9.55, 9.55) @ 836.5 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/Ch 20525_RB_1_0_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.04 W/kg

Edge 1/Ch 20525_RB_1_0_0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
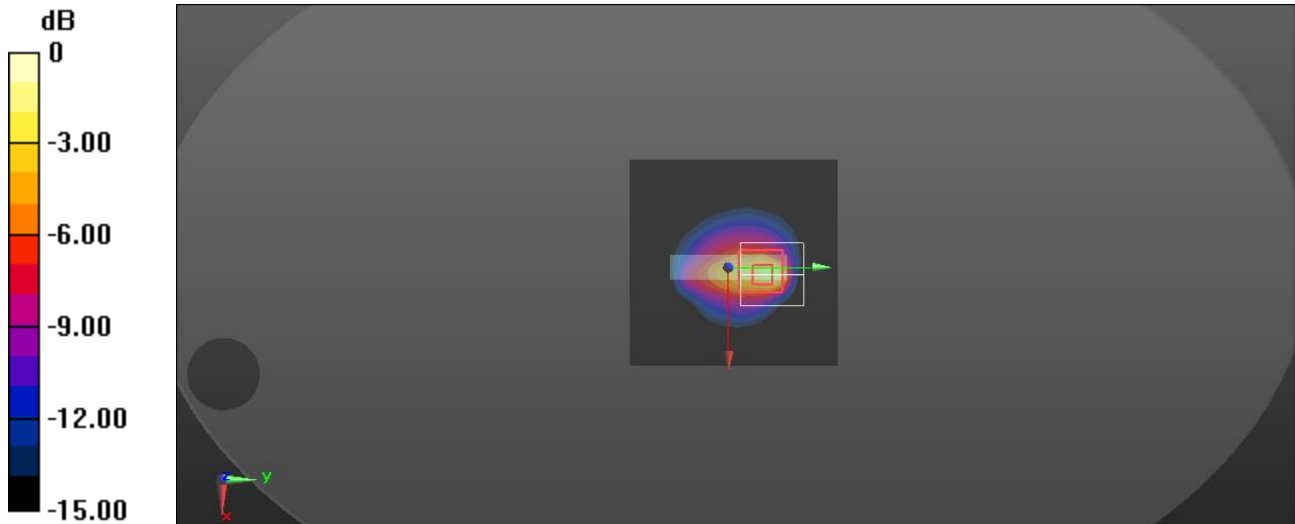Reference Value = 32.22 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 4.47 W/kg
SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.465 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 25.7%
Maximum value of SAR (measured) = 2.30 W/kg
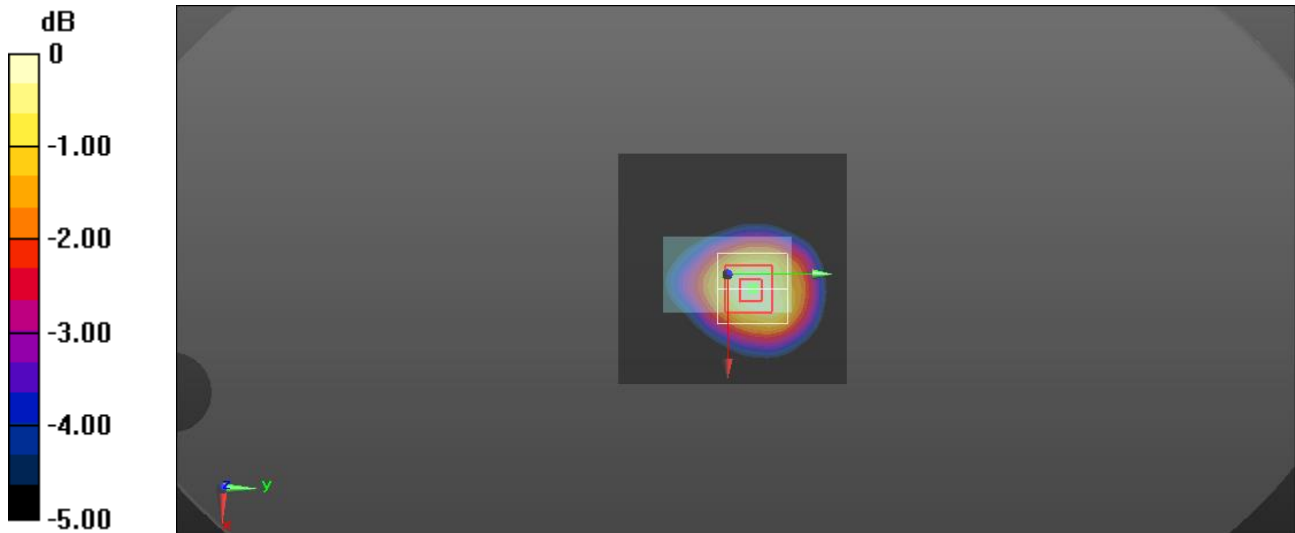

0 dB = 2.30 W/kg = 3.62 dBW/kg

LTE Band 12

Frequency: 711 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C
Medium parameters used: f = 711 MHz; σ = 0.865 S/m; ε_r = 42.978; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(9.8, 9.8, 9.8) @ 711 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Front surface/Ch 23130_RB_1_25_15mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0353 W/kg

Front surface/Ch 23130_RB_1_25_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.416 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0410 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.017 W/kg
Ratio of SAR at M2 to SAR at M1 = 67.2%
Maximum value of SAR (measured) = 0.0344 W/kg

0 dB = 0.0344 W/kg = -14.63 dBW/kg

LTE Band 12

Frequency: 711 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C
Medium parameters used: f = 711 MHz; σ = 0.865 S/m; ε_r = 42.978; ρ = 1000 kg/m^3

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(9.8, 9.8, 9.8) @ 711 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/Ch 23130_RB_1_25_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.423 W/kg

Edge 1/Ch 23130_RB_1_25_0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
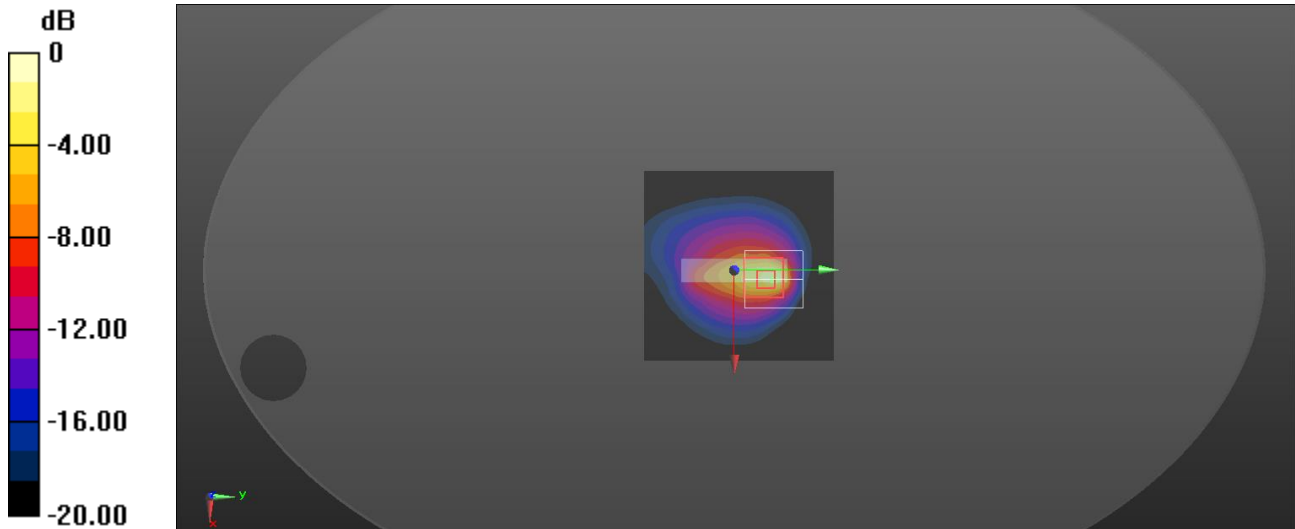Reference Value = 13.33 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.090 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 21%
Maximum value of SAR (measured) = 0.544 W/kg
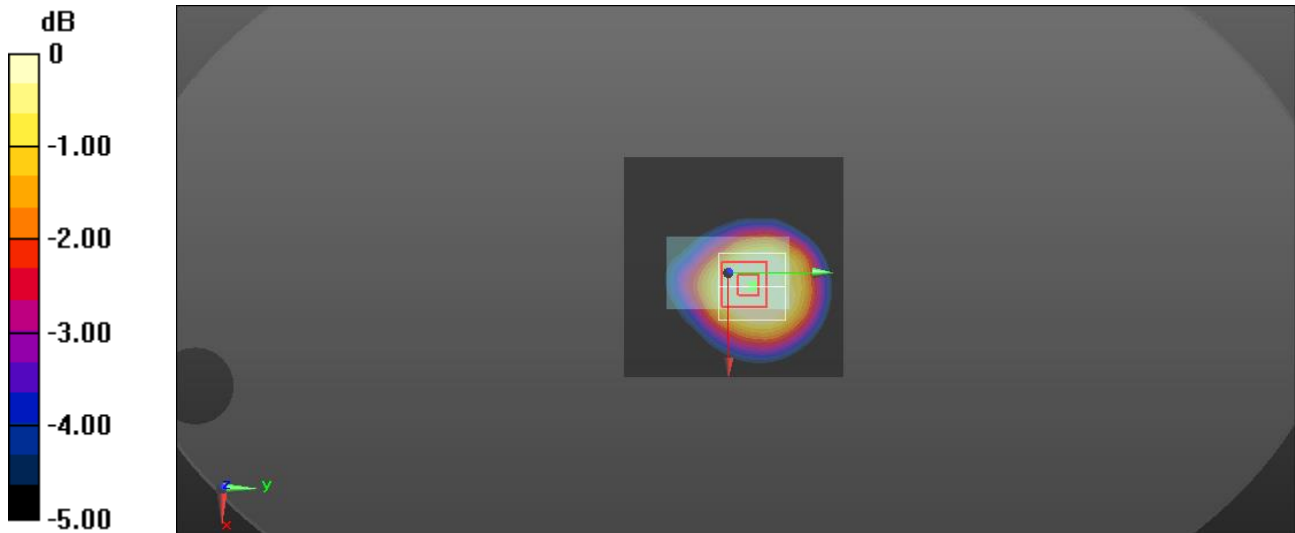

0 dB = 0.544 W/kg = -2.64 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C
Medium parameters used: f = 782 MHz; σ = 0.932 S/m; ε_r = 42.037; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(9.8, 9.8, 9.8) @ 782 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Front surface/Ch 23230_RB_1_49_15mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.108 W/kg

Front surface/Ch 23230_RB_1_49_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.13 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.047 W/kg
Ratio of SAR at M2 to SAR at M1 = 67.5%
Maximum value of SAR (measured) = 0.0917 W/kg

0 dB = 0.0917 W/kg = -10.38 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C
Medium parameters used: f = 782 MHz; σ = 0.932 S/m; ε_r = 42.037; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(9.8, 9.8, 9.8) @ 782 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/Ch 23230_RB_1_49_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

Edge 1/Ch 23230_RB_1_49_0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

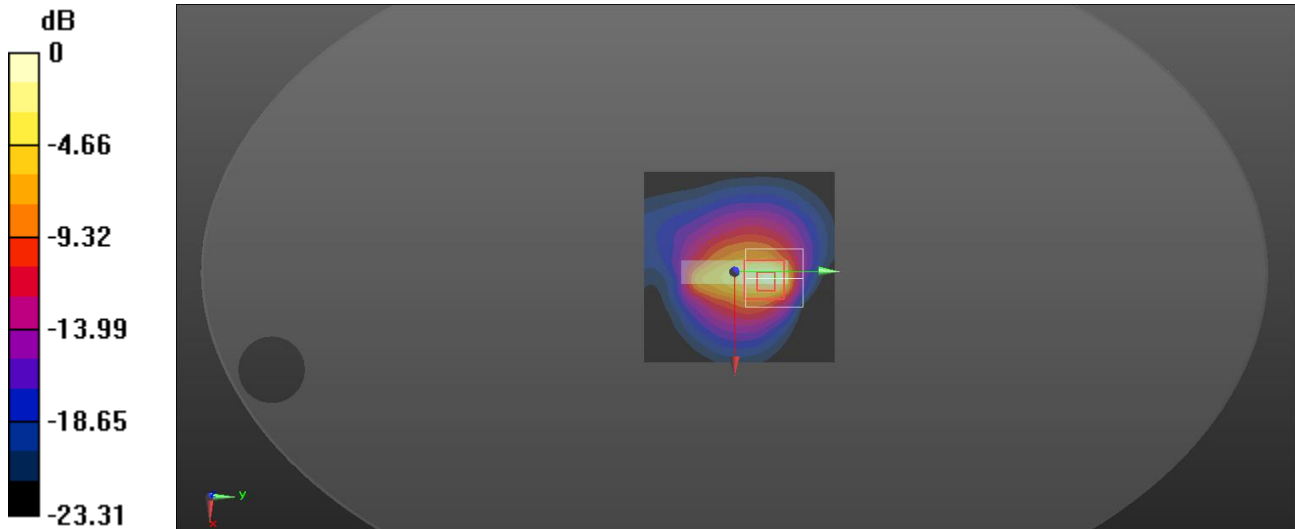Reference Value = 23.79 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 3.11 W/kg
SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.282 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 25.2%
Maximum value of SAR (measured) = 1.40 W/kg
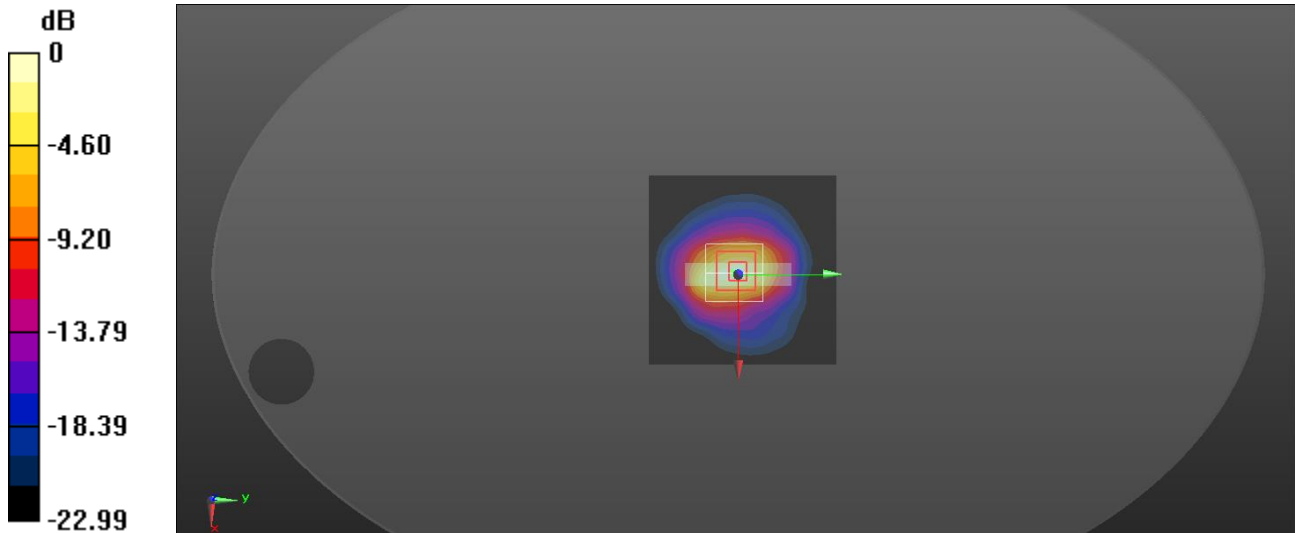

0 dB = 1.40 W/kg = 1.46 dBW/kg

WCDMA_Band II

Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.6°C; Liquid Temperature: 22.7°C
Medium parameters used: f = 1880 MHz; σ = 1.364 S/m; ε_r = 39.988; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.93, 7.93, 7.93) @ 1880 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/Ch 9400_0mm_Repeated one/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.18 W/kg

Edge 3/Ch 9400_0mm_Repeated one/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 74.53 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 11.0 W/kg
SAR(1 g) = 5.53 W/kg; SAR(10 g) = 2.59 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 49.7%
Maximum value of SAR (measured) = 8.55 W/kg

0 dB = 8.55 W/kg = 9.32 dBW/kg

LTE Band 2

Frequency: 1860 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C
Medium parameters used: f = 1860 MHz; σ = 1.358 S/m; $ε_r$ = 40.139; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.93, 7.93, 7.93) @ 1860 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/Ch 18700_RB_1_49_0mm_Repeated one/Area Scan (71x71x1): Interpolated grid:
dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.55 W/kg

Edge 3/Ch 18700_RB_1_49_0mm_Repeated one/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
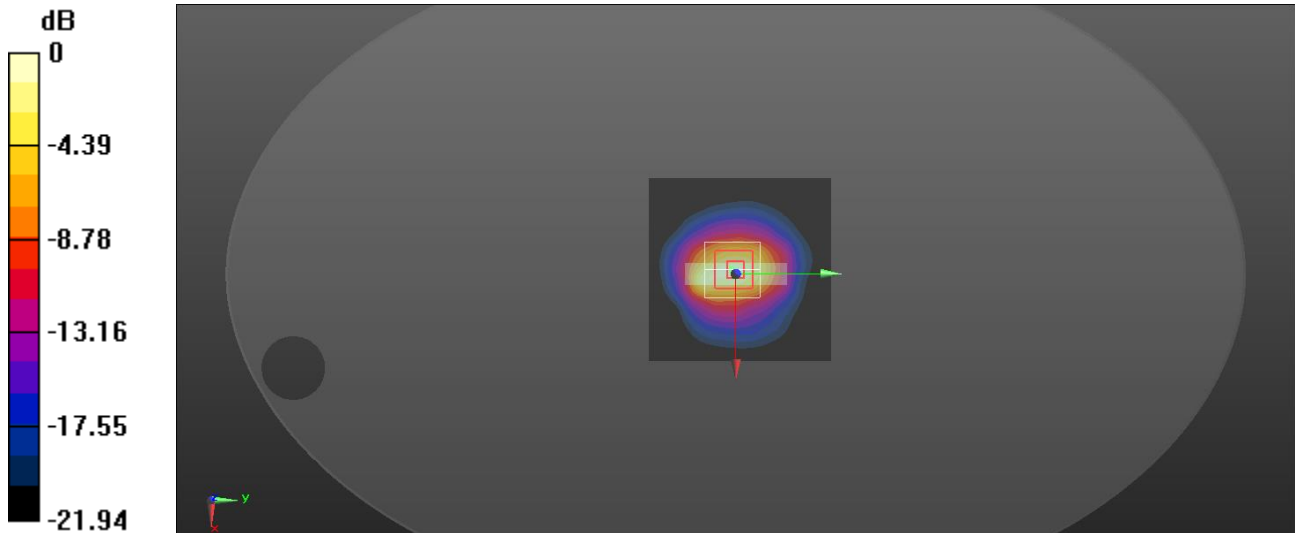Reference Value = 70.37 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 8.76 W/kg
SAR(1 g) = 4.47 W/kg; SAR(10 g) = 2.15 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 50%
Maximum value of SAR (measured) = 6.76 W/kg

0 dB = 6.76 W/kg = 8.30 dBW/kg