

W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.564$ S/m; $\epsilon_r = 50.727$; $\rho = 1000$ kg/m³

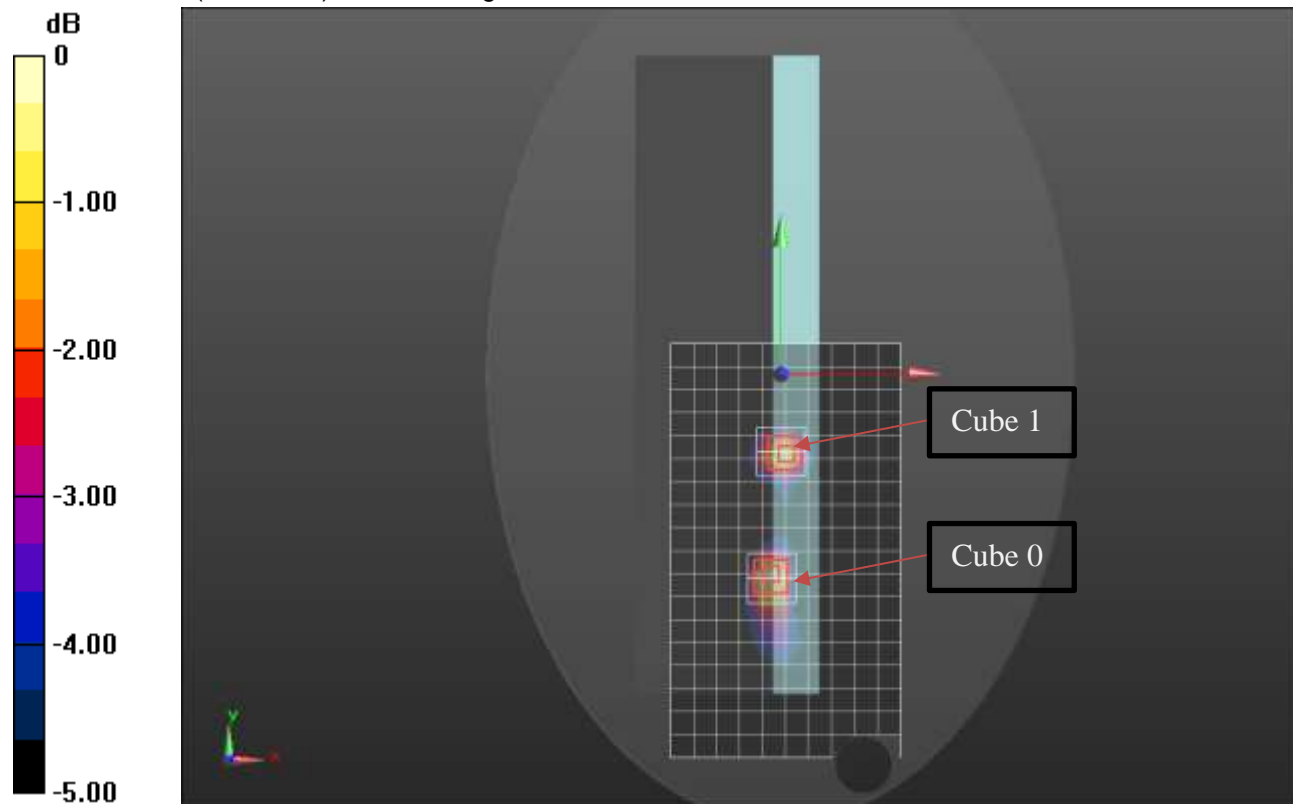
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(7.56, 7.56, 7.56); Calibrated: 7/20/2018, ConvF(7.56, 7.56, 7.56); Calibrated: 7/20/2018, ConvF(7.56, 7.56, 7.56); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Slant/RMC Rel. 99_ch 9400/Area Scan (11x19x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.04 W/kg

Slant/RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 24.38 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.883 W/kg; SAR(10 g) = 0.482 W/kg
 Maximum value of SAR (measured) = 1.27 W/kg

Slant/RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 24.38 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.403 W/kg
 Maximum value of SAR (measured) = 0.956 W/kg



0 dB = 0.956 W/kg = -0.20 dBW/kg

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.983$ S/m; $\epsilon_r = 53.389$; $\rho = 1000$ 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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(9.22, 9.22, 9.22); Calibrated: 7/20/2018, ConvF(9.22, 9.22, 9.22); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/RMC Rel. 99_ch 4183/Area Scan (11x19x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.664 W/kg

Edge 1/RMC Rel. 99_ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

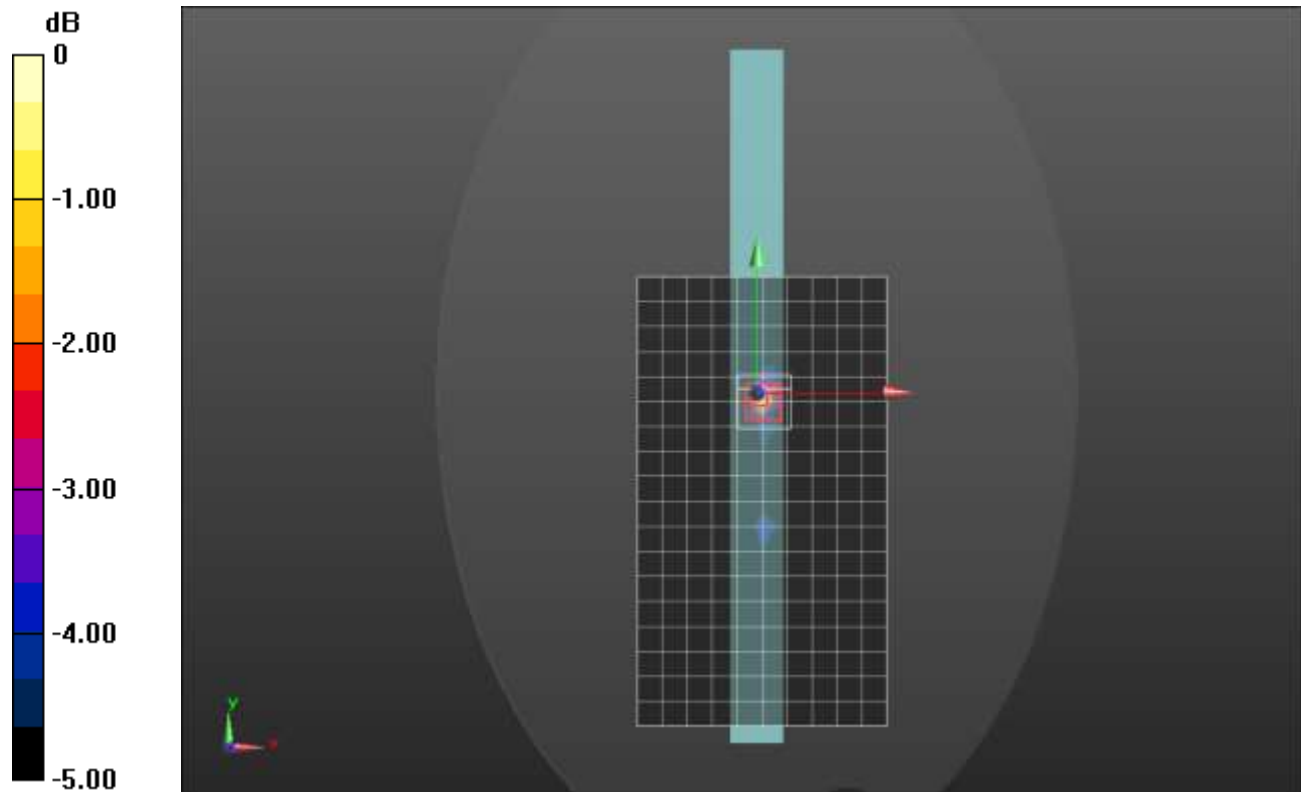
Reference Value = 22.20 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.164 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.581 W/kg



0 dB = 0.581 W/kg = -2.36 dBW/kg

LTE Band 2

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.564$ S/m; $\epsilon_r = 50.727$; $\rho = 1000$ 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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(7.56, 7.56, 7.56); Calibrated: 7/20/2018, ConvF(7.56, 7.56, 7.56); Calibrated: 7/20/2018, ConvF(7.56, 7.56, 7.56); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Slant/QPSK RB 1,99 Ch 18900/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

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

Slant/QPSK RB 1,99 Ch 18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.74 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.472 W/kg

Maximum value of SAR (measured) = 1.23 W/kg

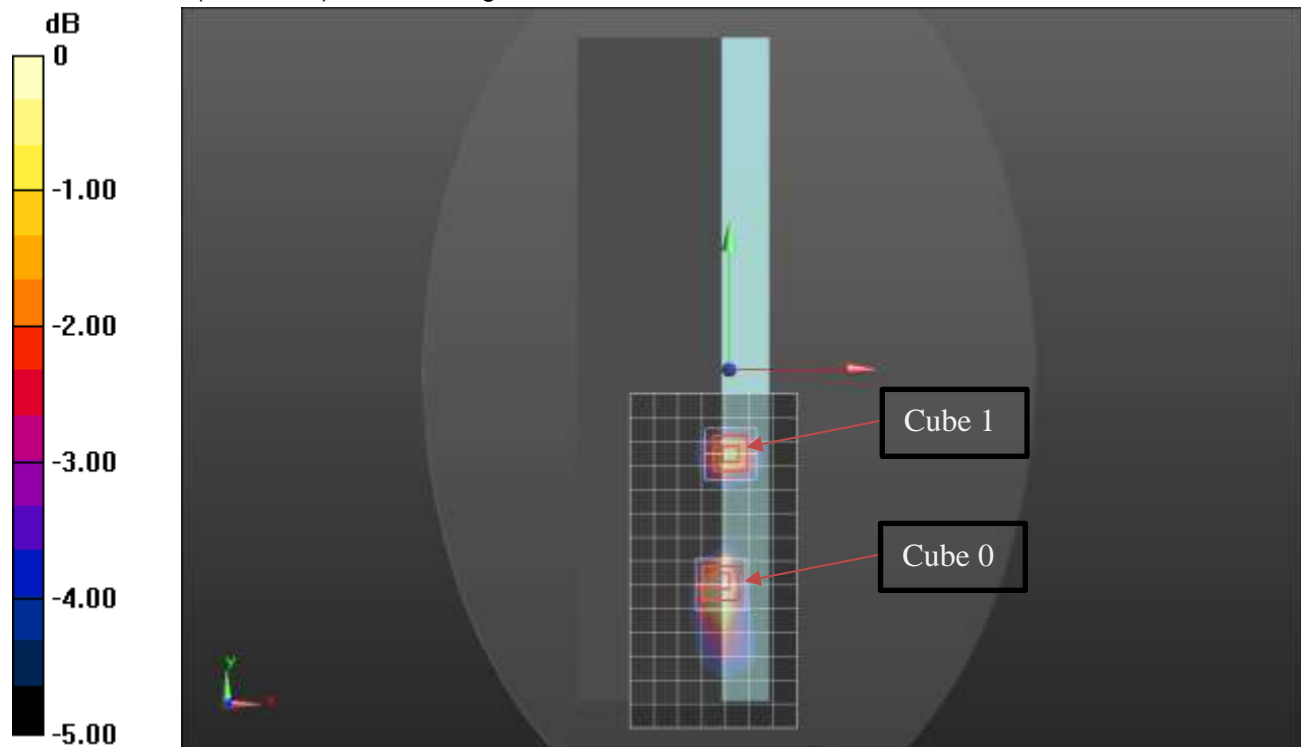
Slant/QPSK RB 1,99 Ch 18900/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.74 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.985 W/kg

SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.349 W/kg

Maximum value of SAR (measured) = 0.844 W/kg



0 dB = 0.844 W/kg = -0.74 dBW/kg

LTE Band 5

Frequency: 836.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.983$ S/m; $\epsilon_r = 53.39$; $\rho = 1000$ 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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(9.22, 9.22, 9.22); Calibrated: 7/20/2018, ConvF(9.22, 9.22, 9.22); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/QPSK RB 1,0 Ch 20525/Area Scan (11x19x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.463 W/kg

Edge 1/QPSK RB 1,0 Ch 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

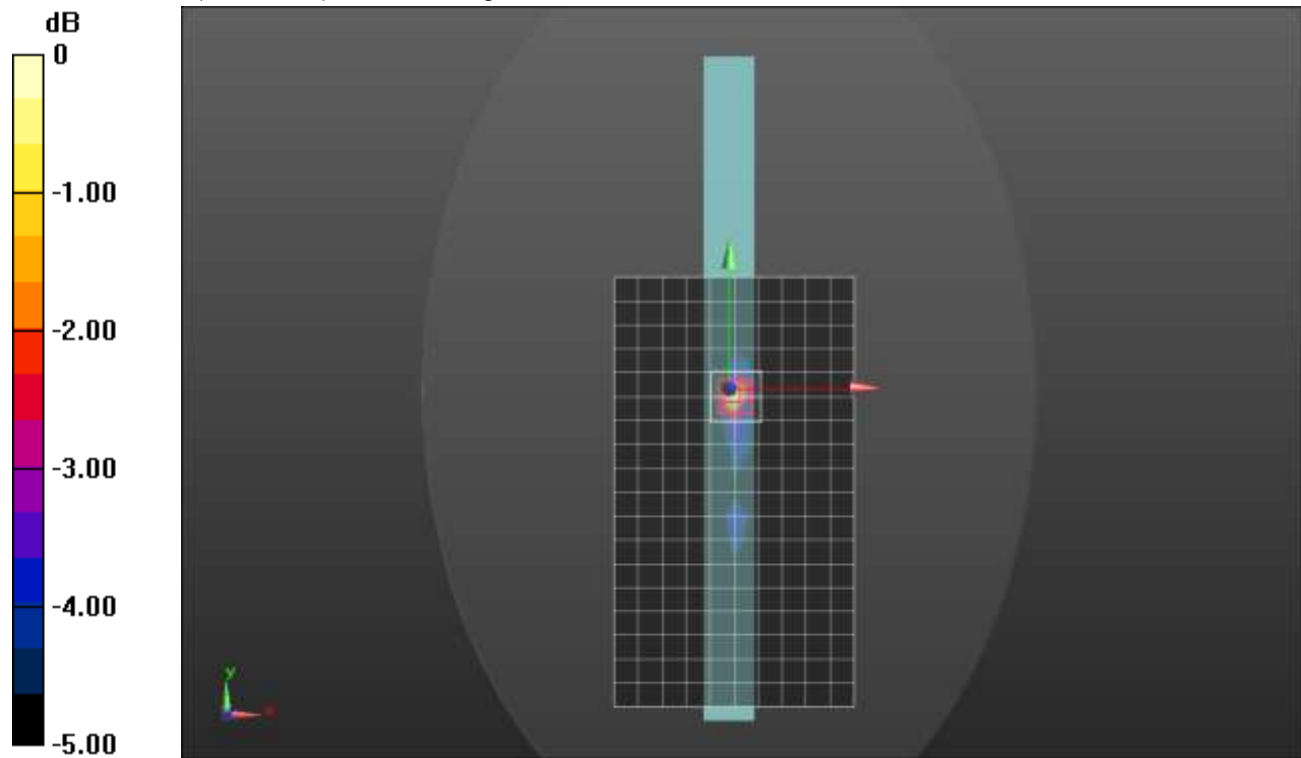
Reference Value = 18.30 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.114 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.373 W/kg



0 dB = 0.373 W/kg = -4.28 dBW/kg

LTE Band 12

Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 53.759$; $\rho = 1000$ 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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(9.49, 9.49, 9.49); Calibrated: 7/20/2018, ConvF(9.49, 9.49, 9.49); Calibrated: 7/20/2018, ConvF(9.49, 9.49, 9.49); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/QPSK RB 1,0 Ch 23095/Area Scan (9x19x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.688 W/kg

Edge 1/QPSK RB 1,0 Ch 23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.68 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.155 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.752 W/kg

Edge 1/QPSK RB 1,0 Ch 23095/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

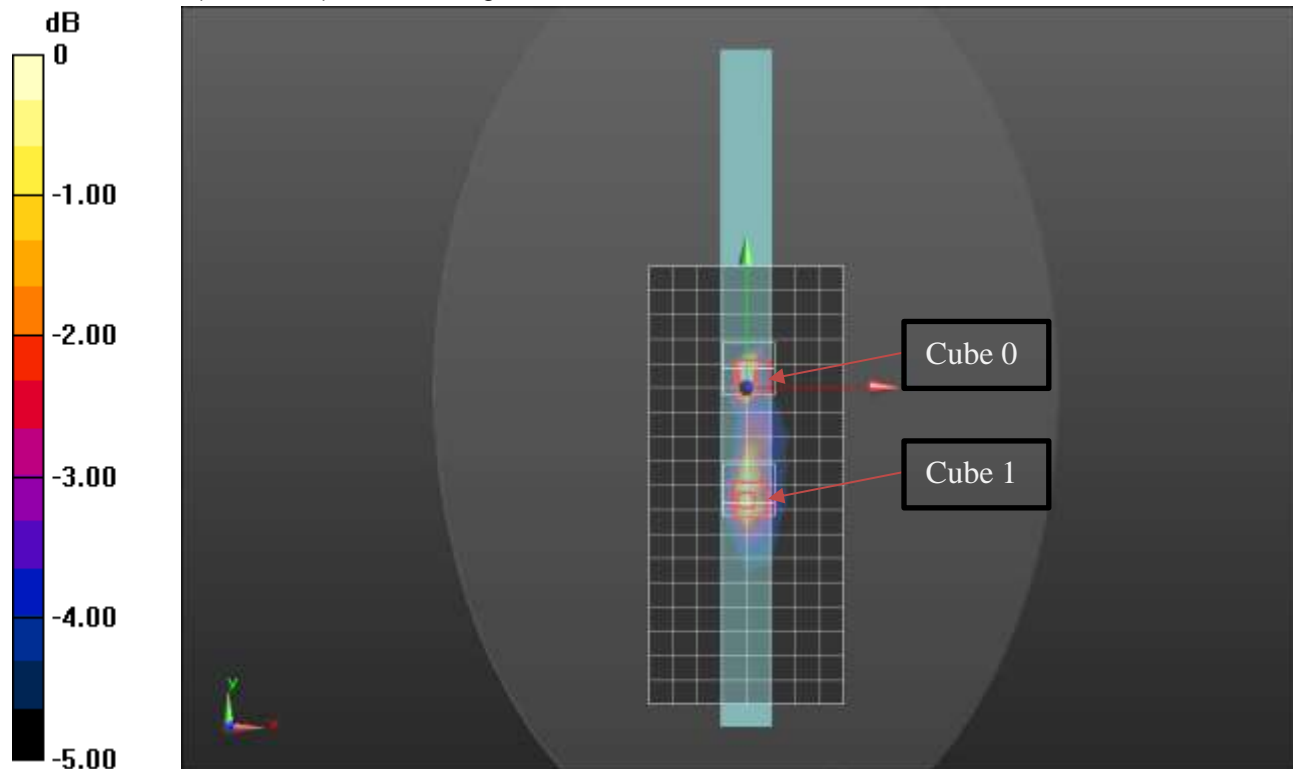
Reference Value = 20.68 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.656 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.177 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.482 W/kg



0 dB = 0.482 W/kg = -3.17 dBW/kg

LTE Band 14

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 53.477$; $\rho = 1000$ 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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(9.49, 9.49, 9.49); Calibrated: 7/20/2018, ConvF(9.49, 9.49, 9.49); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/QPSK RB 1,0 Ch 23330/Area Scan (9x19x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Edge 1/QPSK RB 1,0 Ch 23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

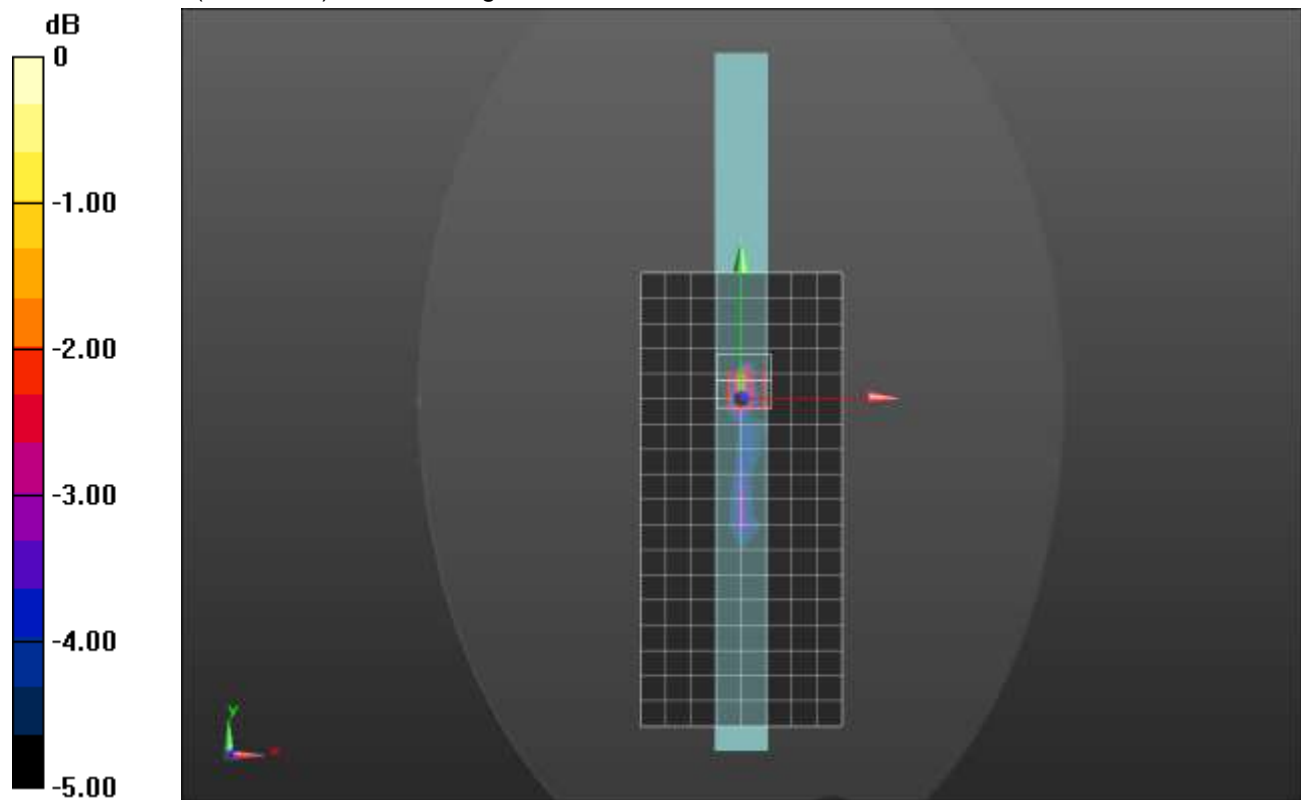
Reference Value = 18.61 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.806 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.126 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.554 W/kg



0 dB = 0.554 W/kg = -2.56 dBW/kg

LTE Band 30

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310 \text{ MHz}$; $\sigma = 1.875 \text{ S/m}$; $\epsilon_r = 51.242$; $\rho = 1000 \text{ kg/m}^3$

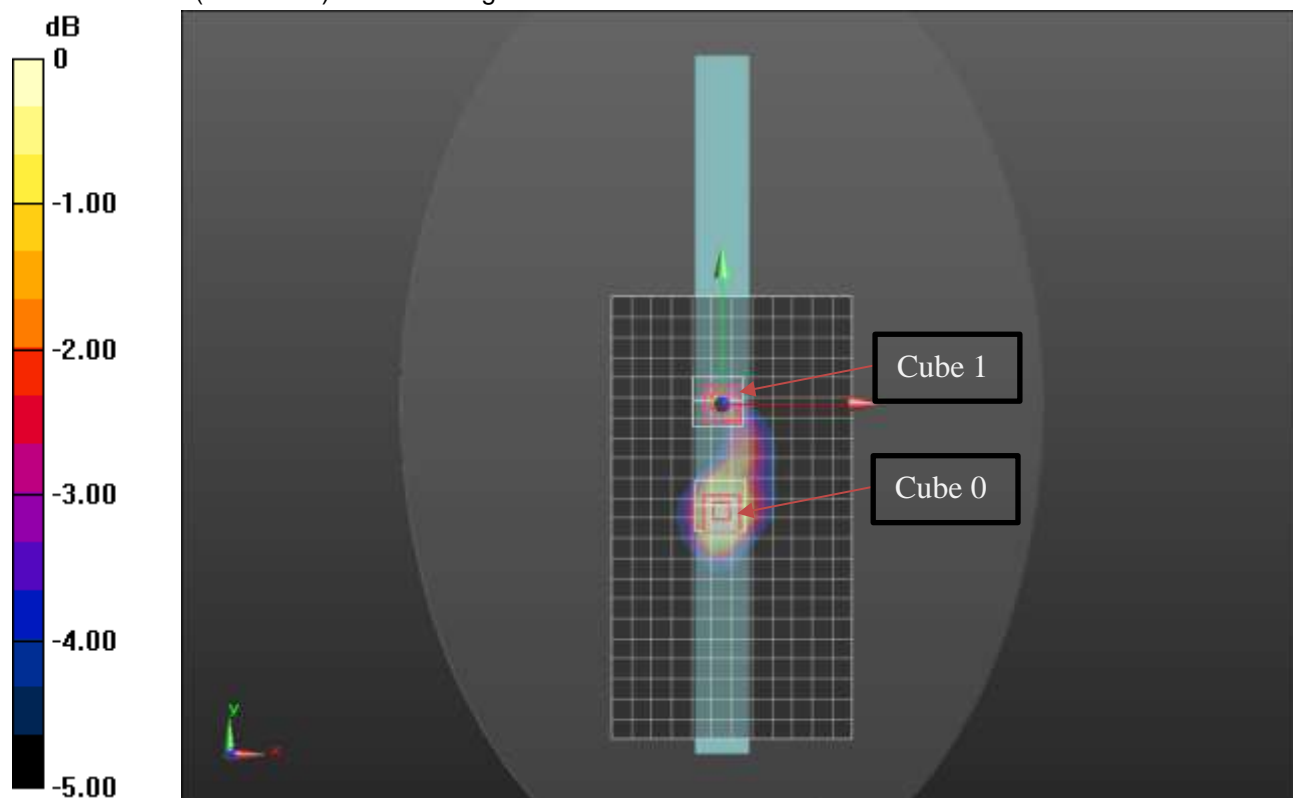
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(7.25, 7.25, 7.25); Calibrated: 7/20/2018, ConvF(7.25, 7.25, 7.25); Calibrated: 7/20/2018, ConvF(7.25, 7.25, 7.25); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/QPSK RB 1,0 Ch 27710/Area Scan (13x23x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.696 W/kg

Edge 1/QPSK RB 1,0 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 18.14 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 0.892 W/kg
SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.306 W/kg
 Maximum value of SAR (measured) = 0.756 W/kg

Edge 1/QPSK RB 1,0 Ch 27710/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 18.14 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 0.768 W/kg
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.176 W/kg
 Maximum value of SAR (measured) = 0.620 W/kg



0 dB = 0.620 W/kg = -2.08 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.511$ S/m; $\epsilon_r = 51.081$; $\rho = 1000$ kg/m³

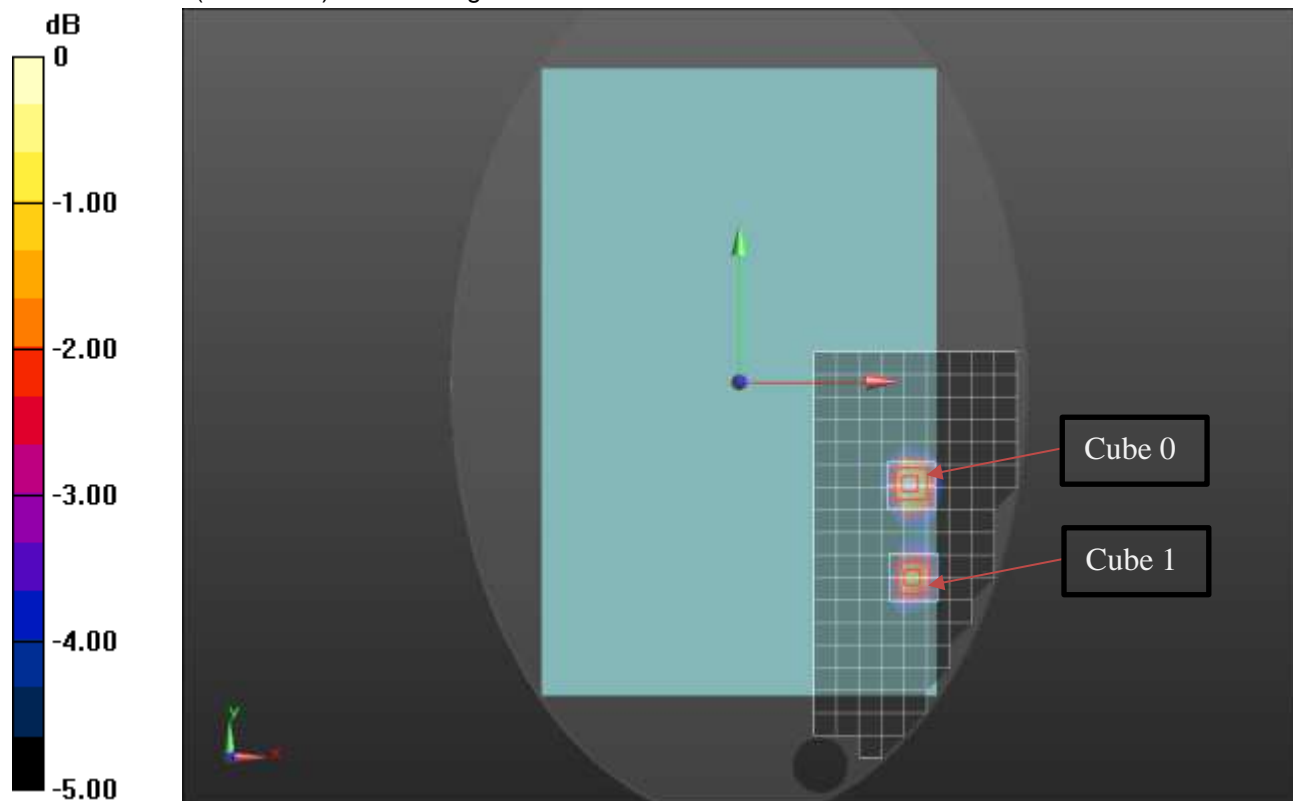
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(7.85, 7.85, 7.85); Calibrated: 7/20/2018, ConvF(7.85, 7.85, 7.85); Calibrated: 7/20/2018, ConvF(7.85, 7.85, 7.85); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Rear/QPSK RB 1,49 Ch 132572/Area Scan (11x19x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.27 W/kg

Rear/QPSK RB 1,49 Ch 132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 27.87 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.562 W/kg
 Maximum value of SAR (measured) = 1.37 W/kg

Rear/QPSK RB 1,49 Ch 132572/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 27.87 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.452 W/kg
 Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

LTE Band 66

Frequency: 1720 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.461$ S/m; $\epsilon_r = 51.326$; $\rho = 1000$ 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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(7.85, 7.85, 7.85); Calibrated: 7/20/2018, ConvF(7.85, 7.85, 7.85); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Slant/QPSK RB 1,0 Ch 132072/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

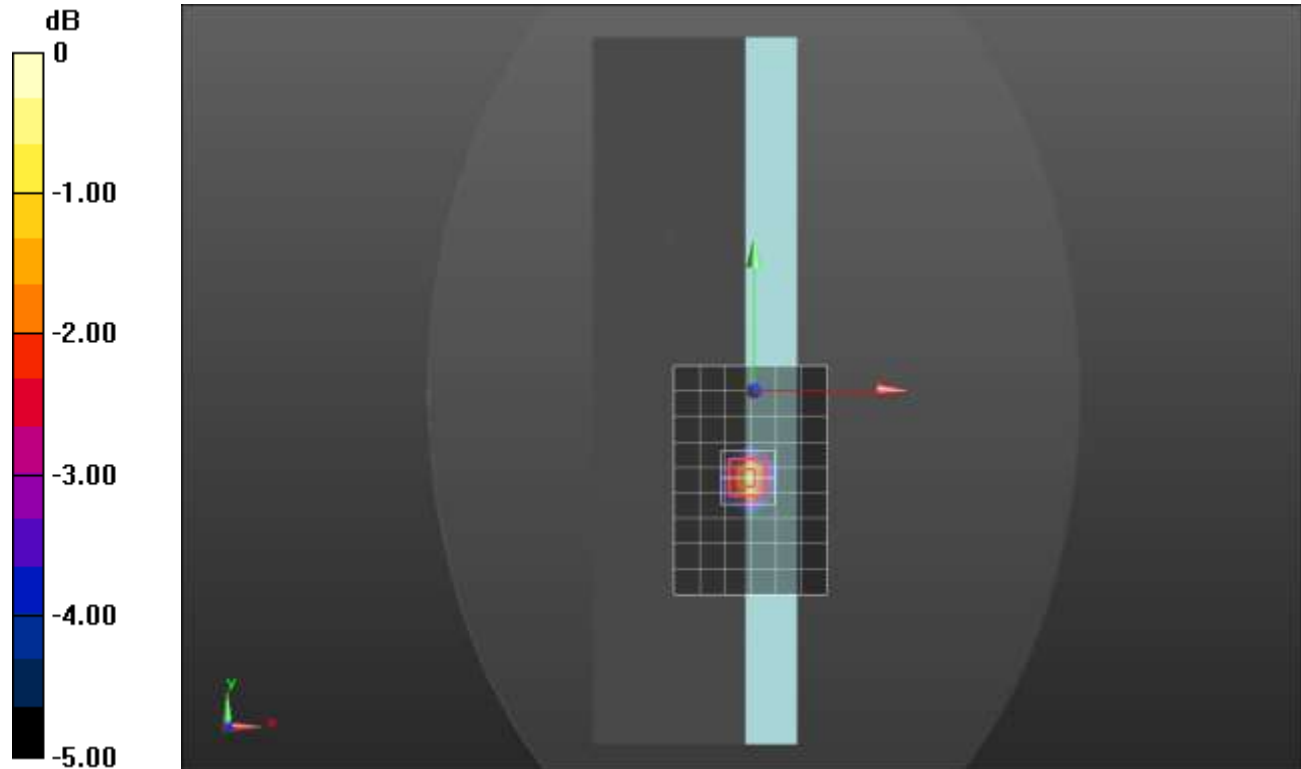
Slant/QPSK RB 1,0 Ch 132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.46 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.511 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

Wi-Fi 2.4GHz FCC

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.979$ S/m; $\epsilon_r = 51.107$; $\rho = 1000$ 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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(7.25, 7.25, 7.25); Calibrated: 7/20/2018, ConvF(7.25, 7.25, 7.25); Calibrated: 7/20/2018, ConvF(7.25, 7.25, 7.25); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/802.11b_ch 6/Area Scan (11x19x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.500 W/kg

Edge 1/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.82 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.161 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.816 W/kg

Edge 1/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

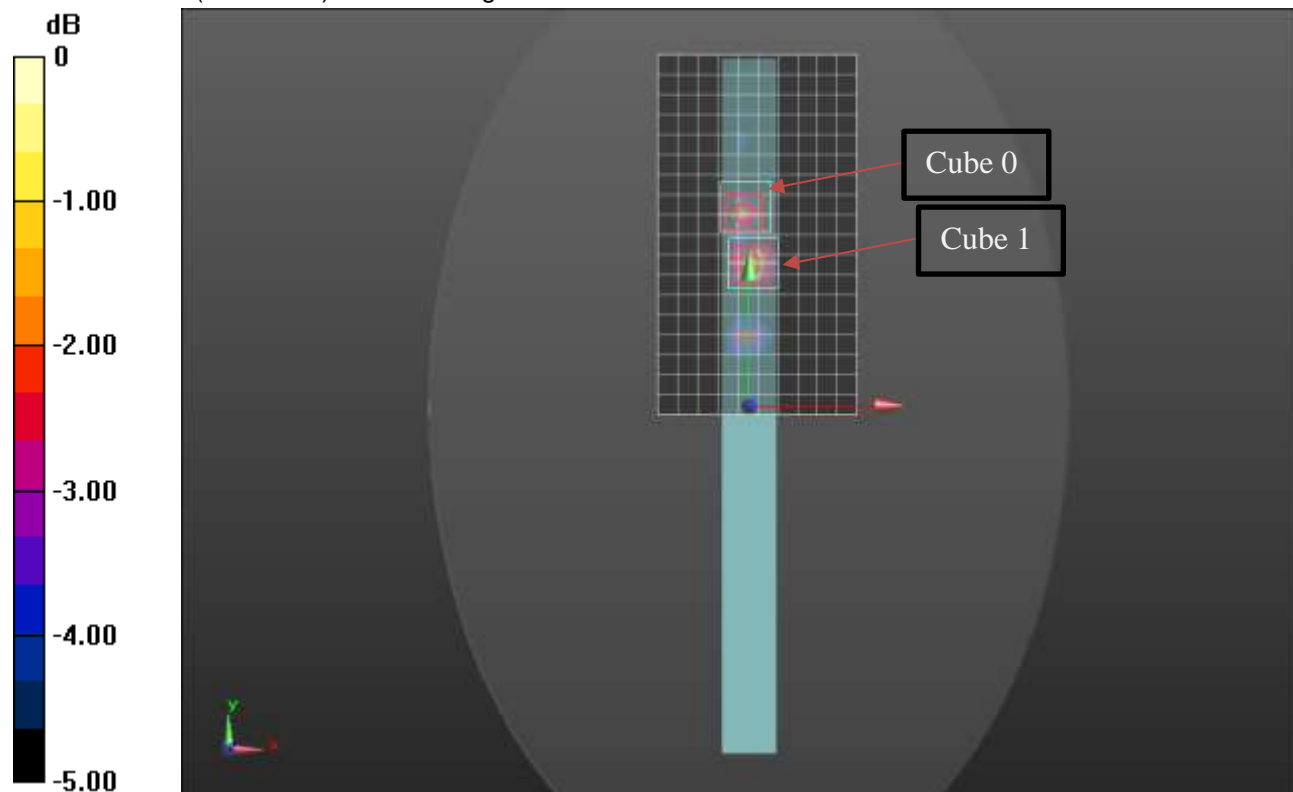
Reference Value = 14.82 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.713 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.150 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.564 W/kg



0 dB = 0.564 W/kg = -2.49 dBW/kg

Wi-Fi 5GHz

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5270$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 47.151$; $\rho = 1000$ 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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(4.57, 4.57, 4.57); Calibrated: 7/20/2018, ConvF(4.57, 4.57, 4.57); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/802.11n HT40_ch 54/Area Scan (14x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.54 W/kg

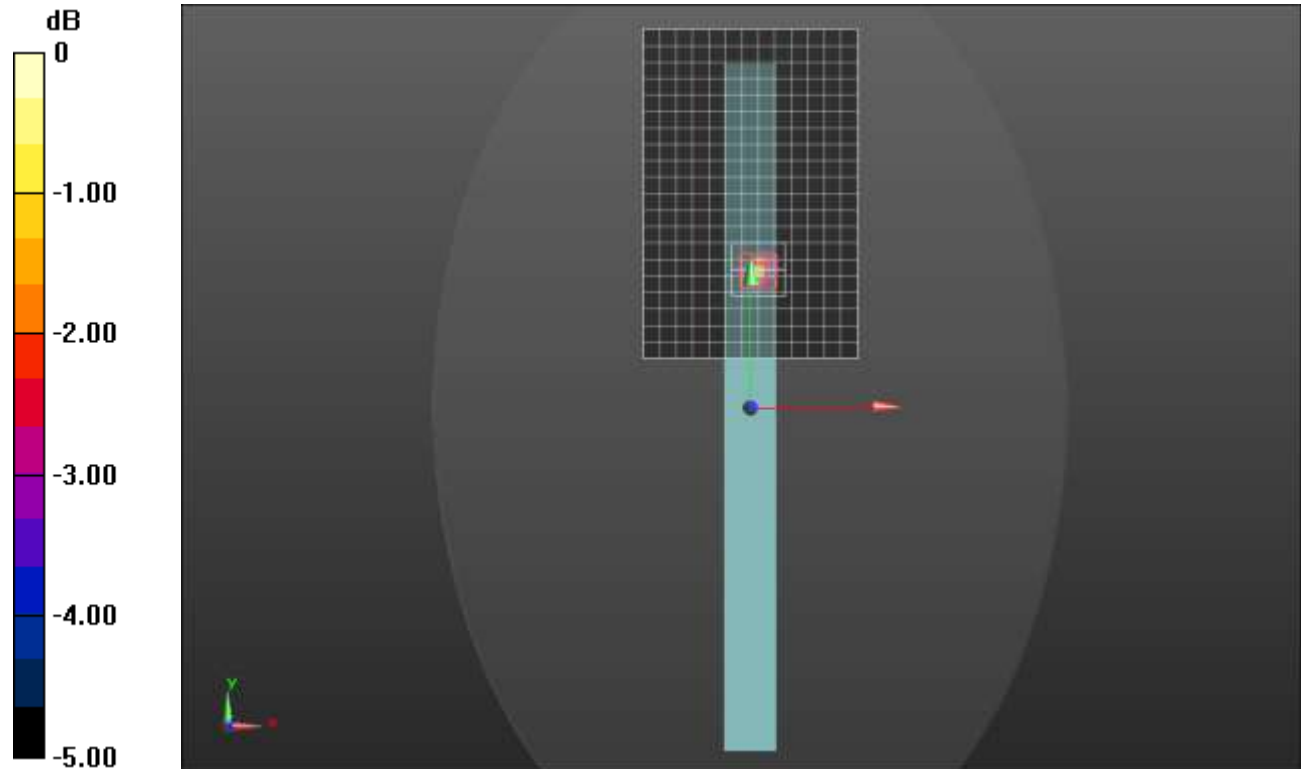
Edge 1/802.11n HT40_ch 54/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.89 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 0.680 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg = 2.04 dBW/kg

Wi-Fi 5GHz

Frequency: 5550 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5550 \text{ MHz}$; $\sigma = 5.822 \text{ S/m}$; $\epsilon_r = 46.596$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(3.9, 3.9, 3.9); Calibrated: 7/20/2018, ConvF(3.9, 3.9, 3.9); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/802.11n HT40_ch 110/Area Scan (14x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.48 W/kg

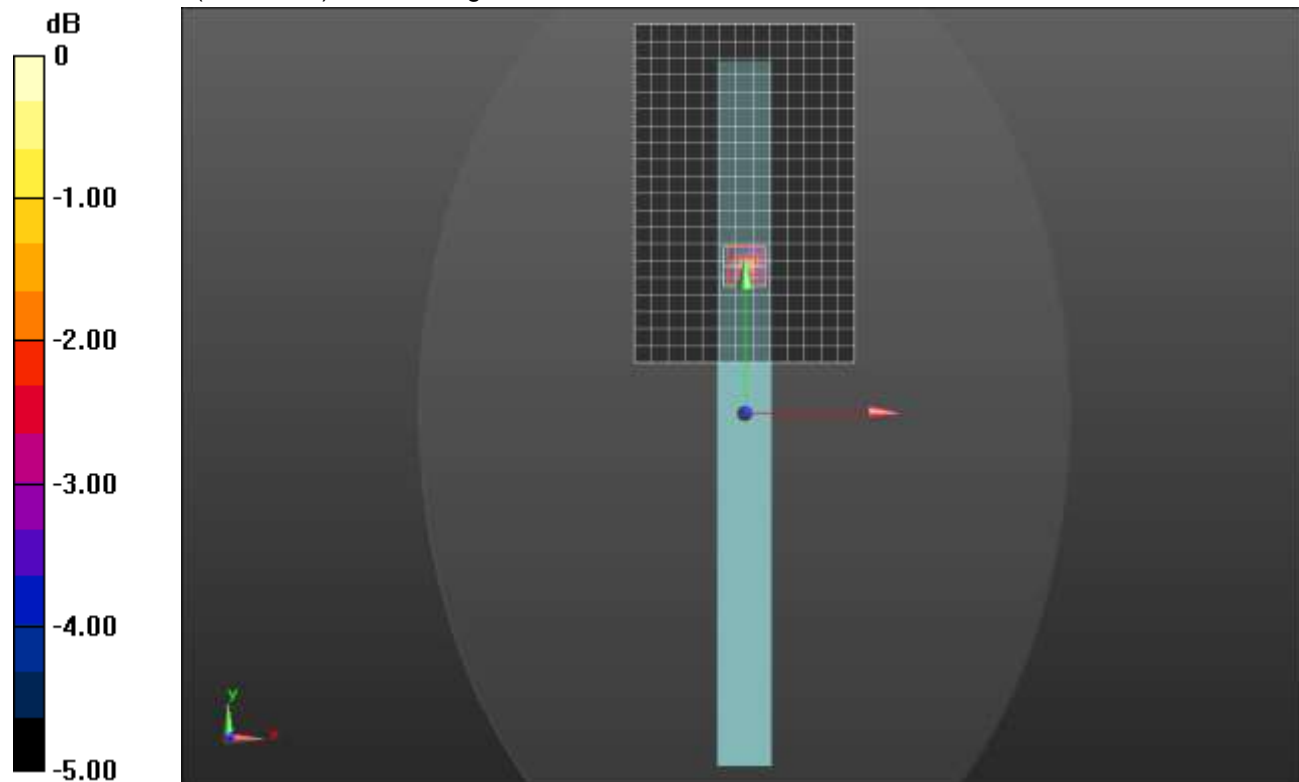
Edge 1/802.11n HT40_ch 110/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.13 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 3.09 W/kg

SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 1.78 W/kg



0 dB = 1.78 W/kg = 2.50 dBW/kg

Wi-Fi 5GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 6.136 \text{ S/m}$; $\epsilon_r = 46.192$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1359; Calibrated: 2/9/2018
- Probe: EX3DV4 - SN7463; ConvF(4.17, 4.17, 4.17); Calibrated: 7/20/2018, ConvF(4.17, 4.17, 4.17); Calibrated: 7/20/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 1/2; Type: QD OVA 002 Ax; Serial: 1119

Edge 1/802.11ac VHT80_ch 155/Area Scan (14x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.42 W/kg

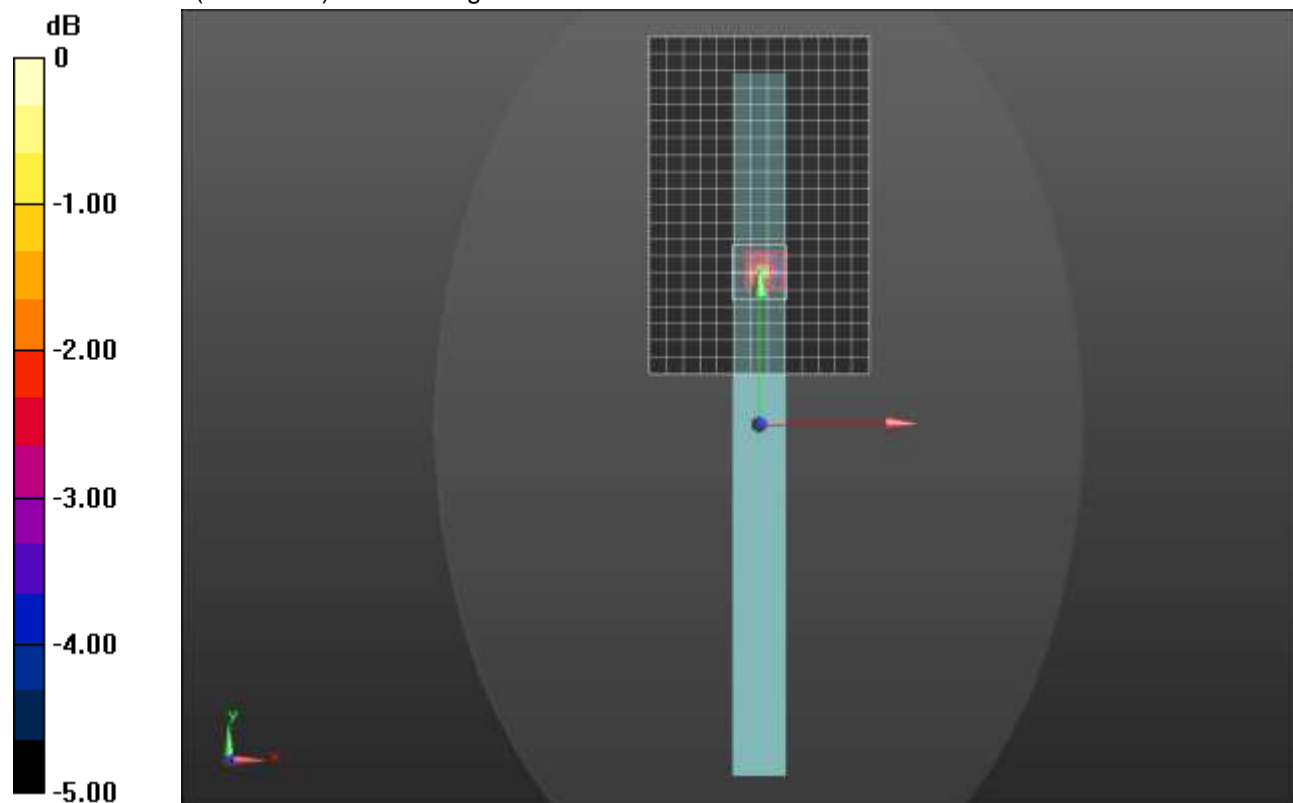
Edge 1/802.11ac VHT80_ch 155/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.97 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.72 W/kg

SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg = 1.85 dBW/kg