

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 10/22/2019

GSM 850-Head

Communication System: UID 0, Generic GPRS(TDMA, GMSK, TN 0-1-2) (0); Frequency: 824.2 MHz;Duty Cycle: 1:2.66993

Medium parameters used: $f = 825$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 43.523$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.6°C;Liquid Temperature:22.4°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.41, 10.41, 10.41) @ 824.2 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 128/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

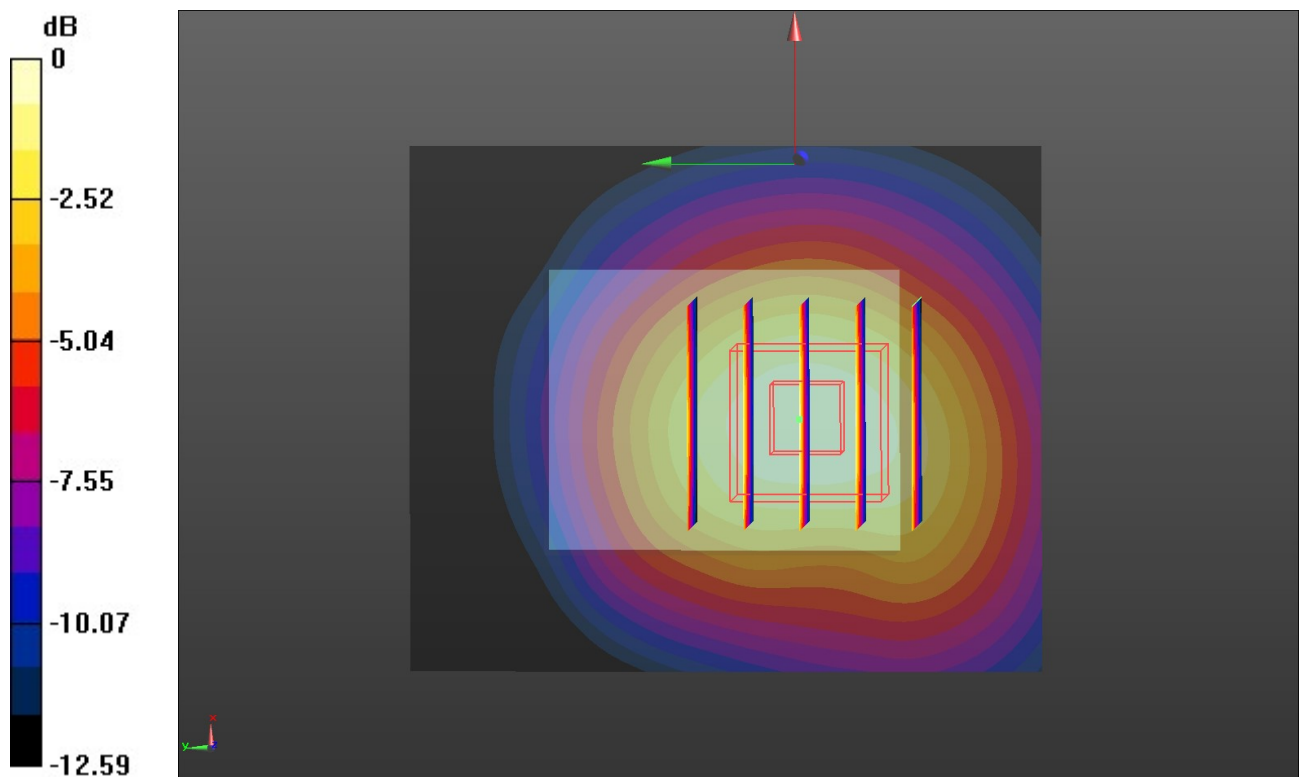
Front/CH 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.10 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.108 W/kg

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



Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 10/24/2019

GSM 1900-Head

Communication System: UID 0, Generic GPRS(TDMA, GMSK, TN 0-1-2) (0); Frequency: 1880 MHz;Duty Cycle: 1:2.66993

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 41.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.5°C;Liquid Temperature:22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.57, 8.57, 8.57) @ 1880 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 661/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.698 W/kg

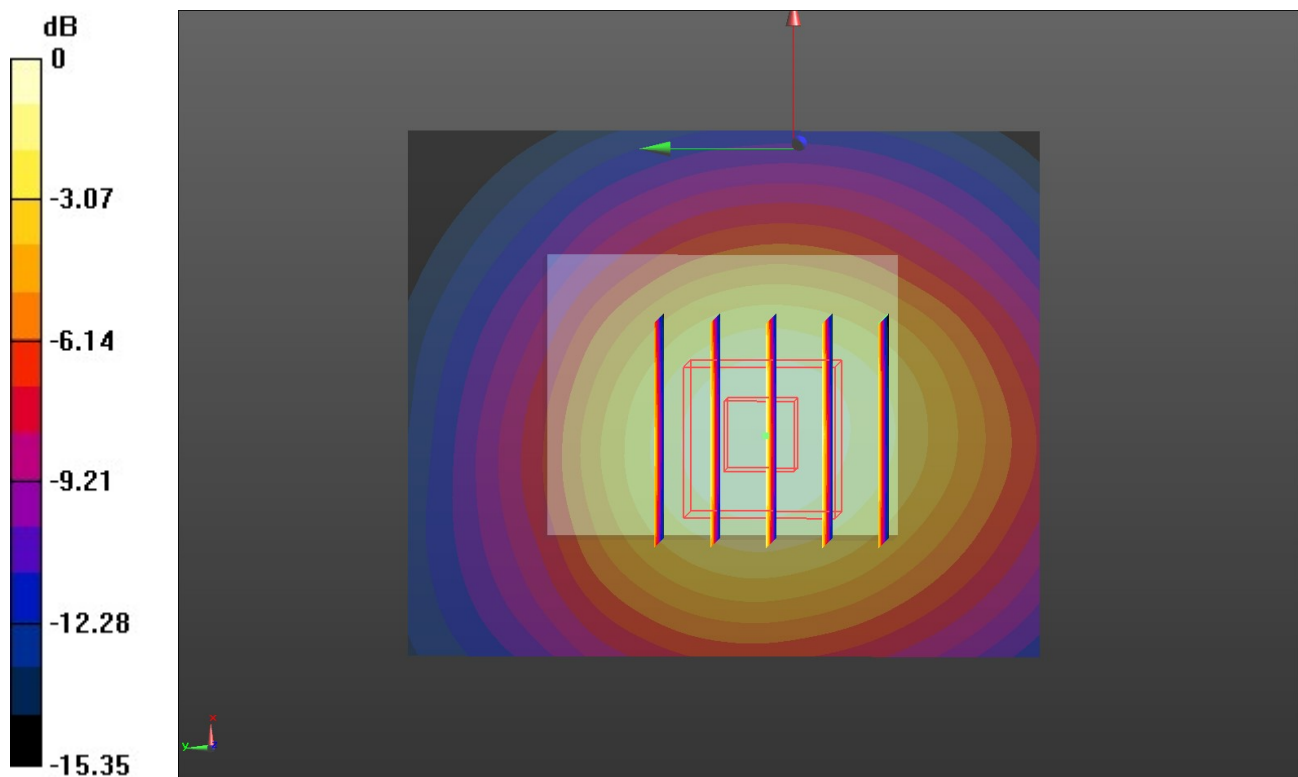
Front/CH 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.88 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.804 W/kg

SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 0.682 W/kg



Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 10/24/2019

WCDMA Band II- Head

Communication System: UID 0, Generic UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.458$ S/m; $\epsilon_r = 41.469$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.5°C;Liquid Temperature:22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.57, 8.57, 8.57) @ 1907.6 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 9538/Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

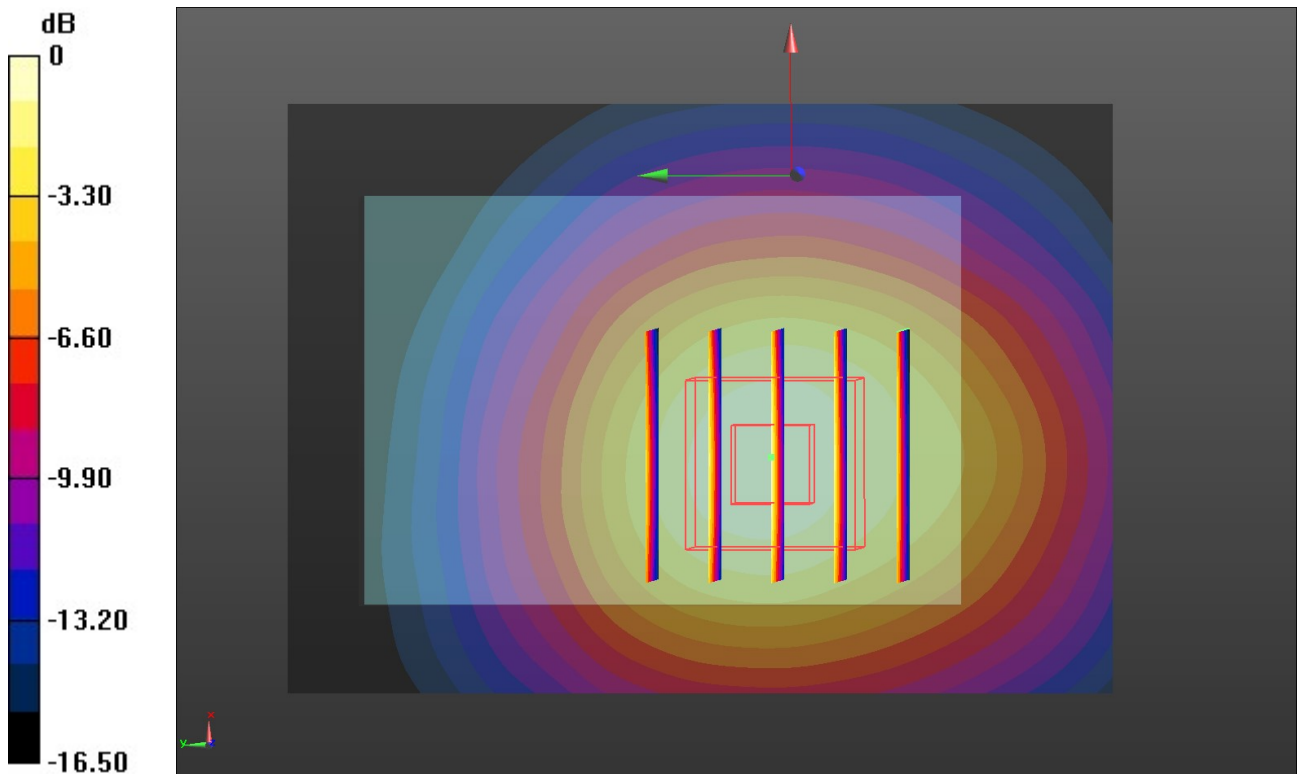
Front/CH 9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.80 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.668 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

WCDMA Band V-Head

Communication System: UID 0, Generic UMTS (0); Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 43.467$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.6°C;Liquid Temperature:22.4°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.41, 10.41, 10.41) @ 846.6 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 4233/Area Scan (51x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

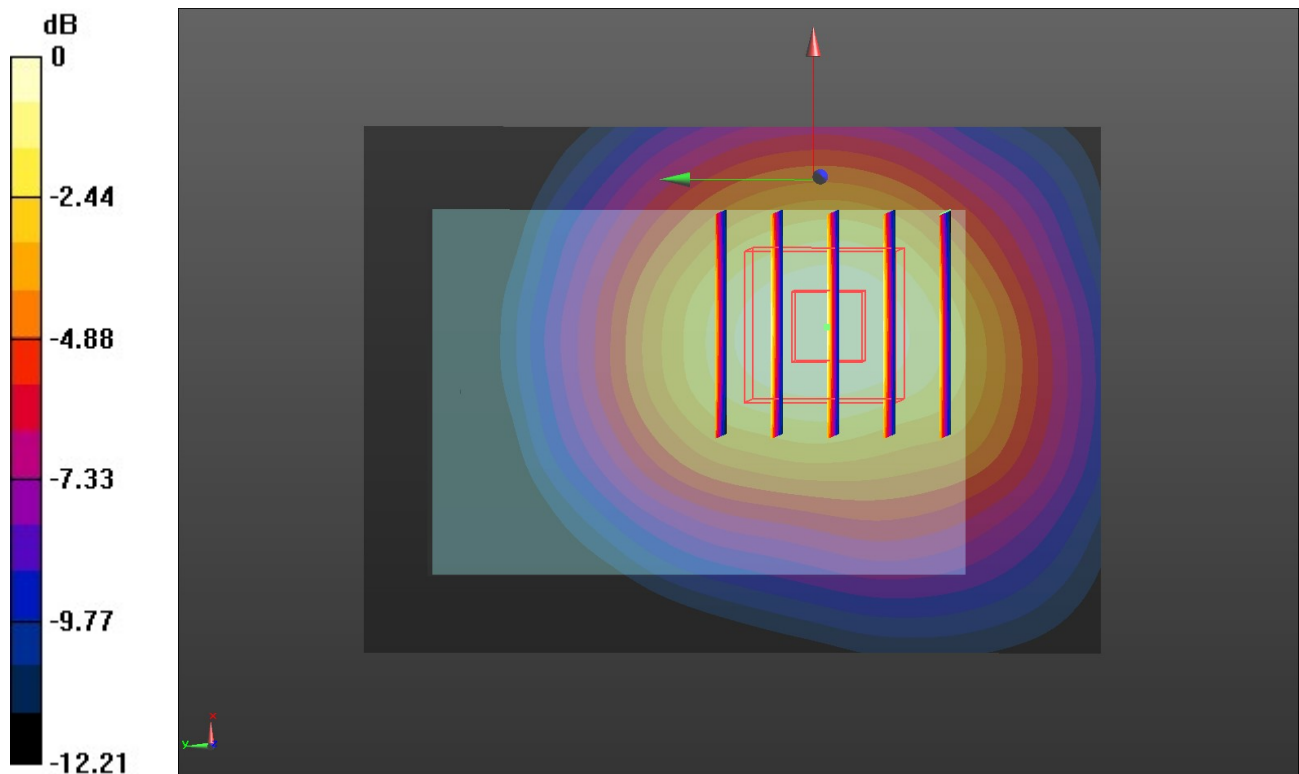
Front/CH 4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.01 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dBW/kg

LTE Band 2-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1880 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 41.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.5°C;Liquid Temperature:22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.57, 8.57, 8.57) @ 1880 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 18900/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.151 W/kg

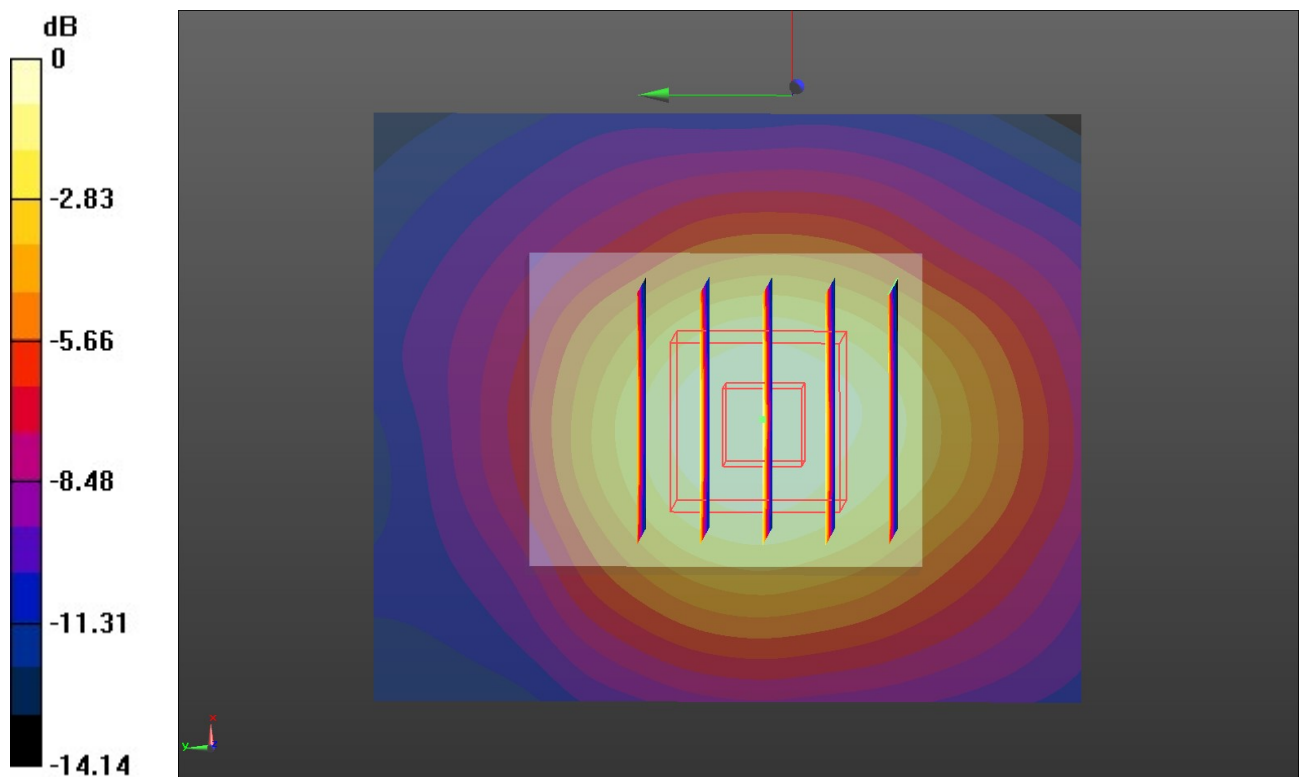
Front/CH 18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.705 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

LTE Band 4-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1720 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 41.726$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.4°C;Liquid Temperature:22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.91, 8.91, 8.91) @ 1720 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 20050/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.205 W/kg

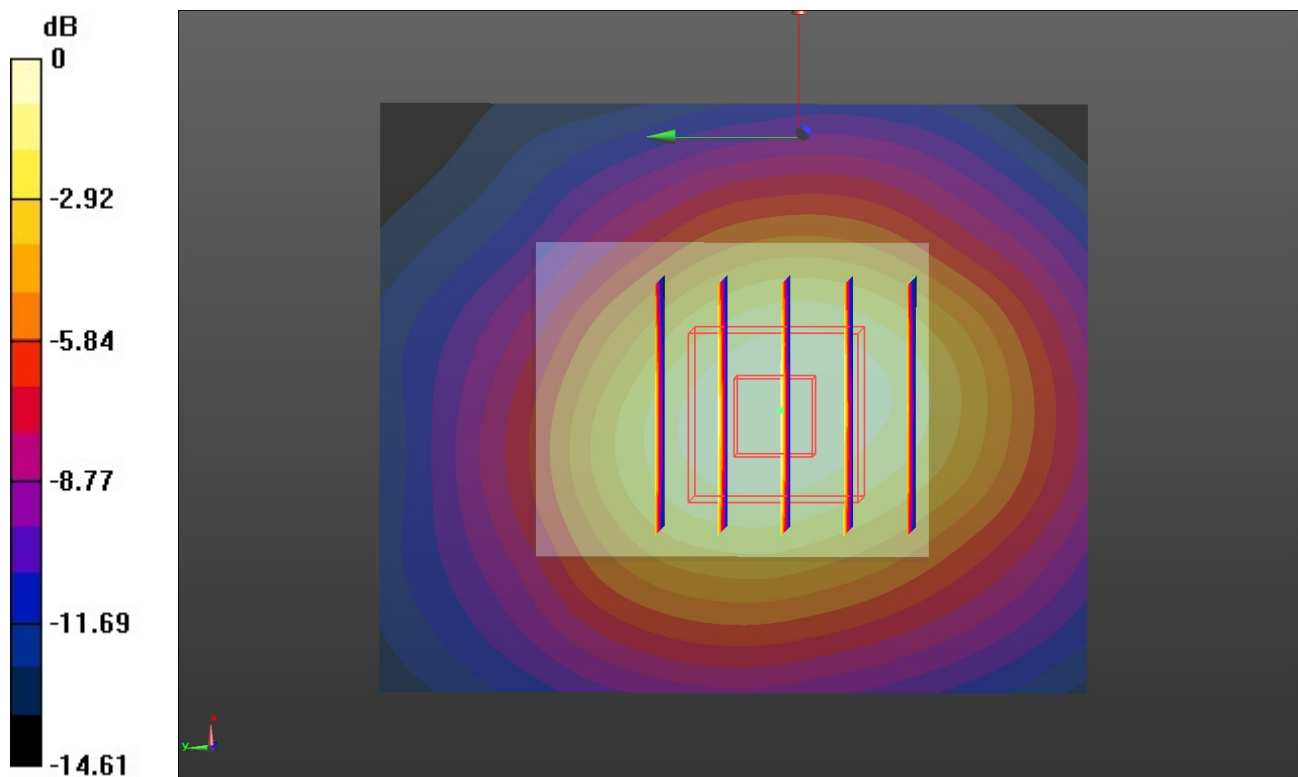
Front/CH 20050/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.51 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.083 W/kg

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



0 dB = 0.191 W/kg = -7.19 dBW/kg

LTE Band 5-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 829 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.9°C;Liquid Temperature:22.7°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.41, 10.41, 10.41) @ 829 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 20450/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.170 W/kg

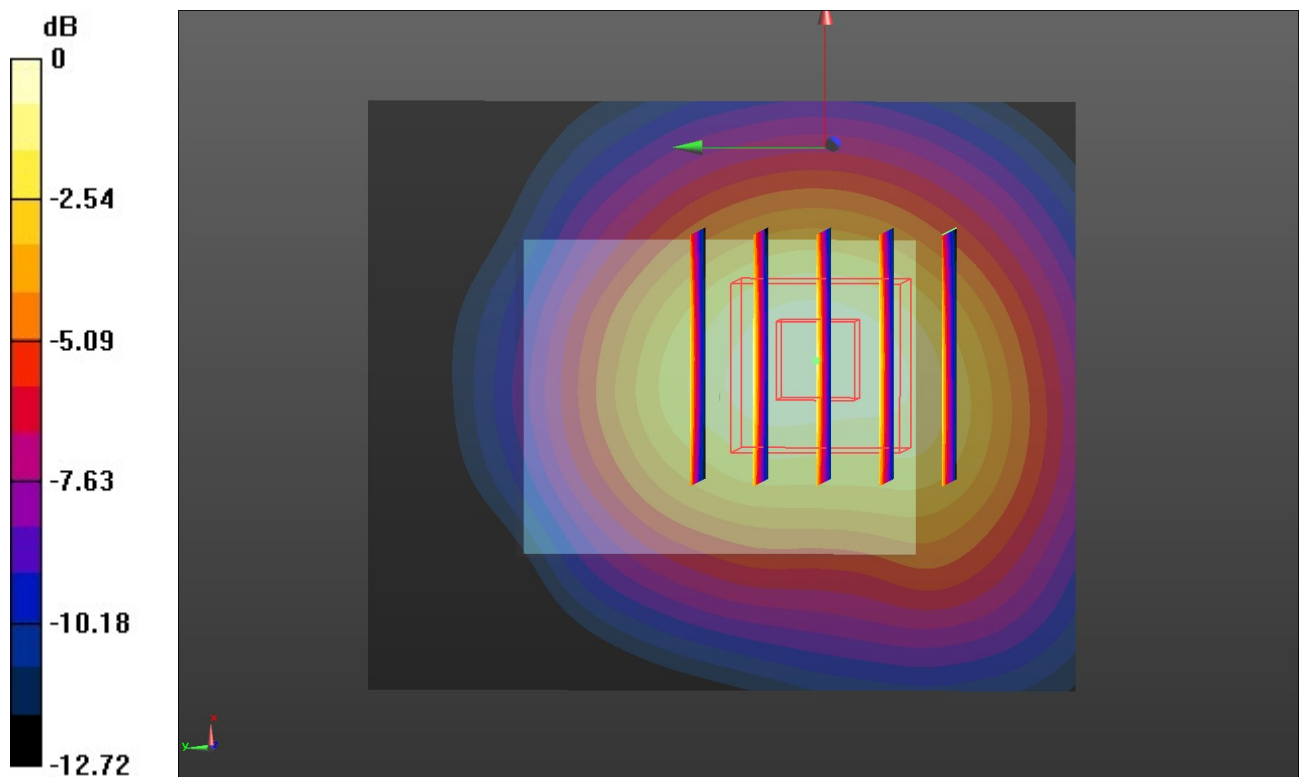
Front/CH 20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.86 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.069 W/kg

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



0 dB = 0.168 W/kg = -7.75 dBW/kg

LTE Band 7-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 2560 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.949$ S/m; $\epsilon_r = 40.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.7°C;Liquid Temperature:22.5°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.69, 7.69, 7.69) @ 2560 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 21350/Area Scan (61x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 0.278 W/kg

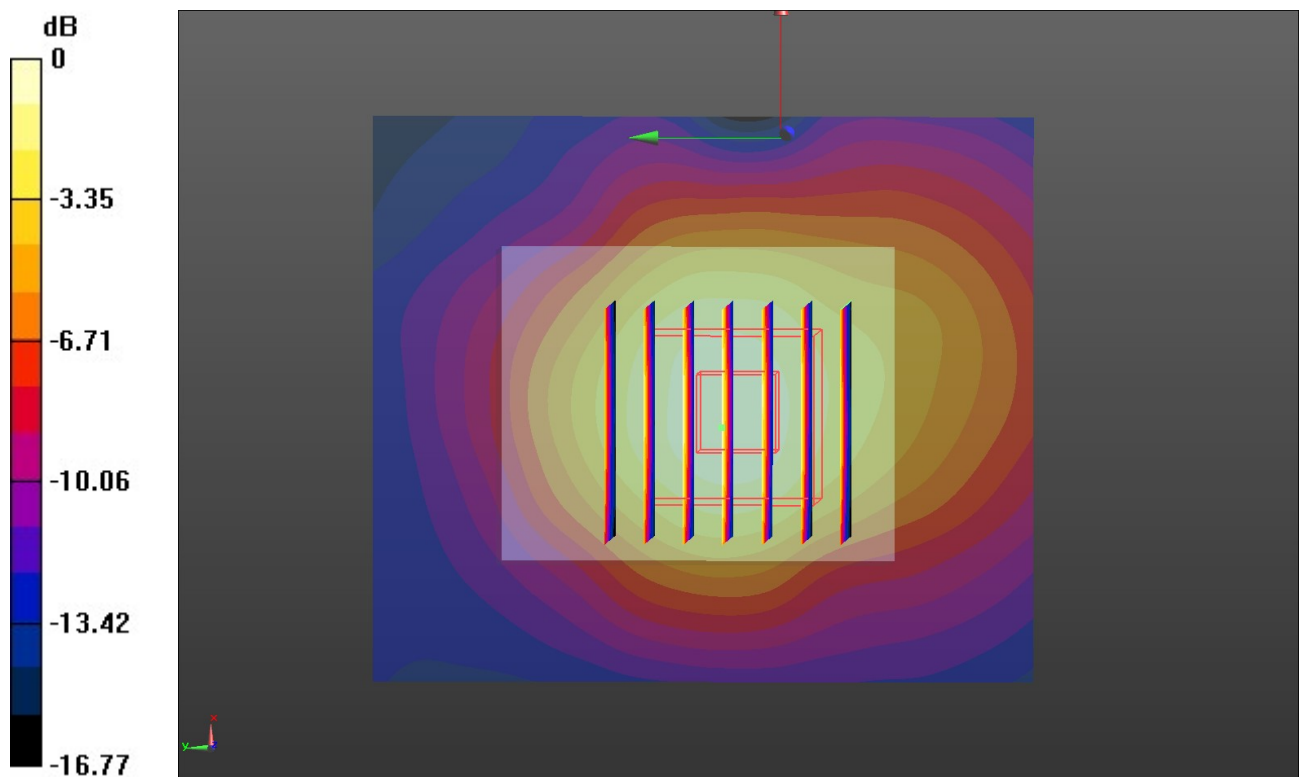
Front/CH 21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.74 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

LTE Band 12-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 704 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 704$ MHz; $\sigma = 0.868$ S/m; $\epsilon_r = 43.874$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.6°C;Liquid Temperature:22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.74, 10.74, 10.74) @ 704 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 23060/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0780 W/kg

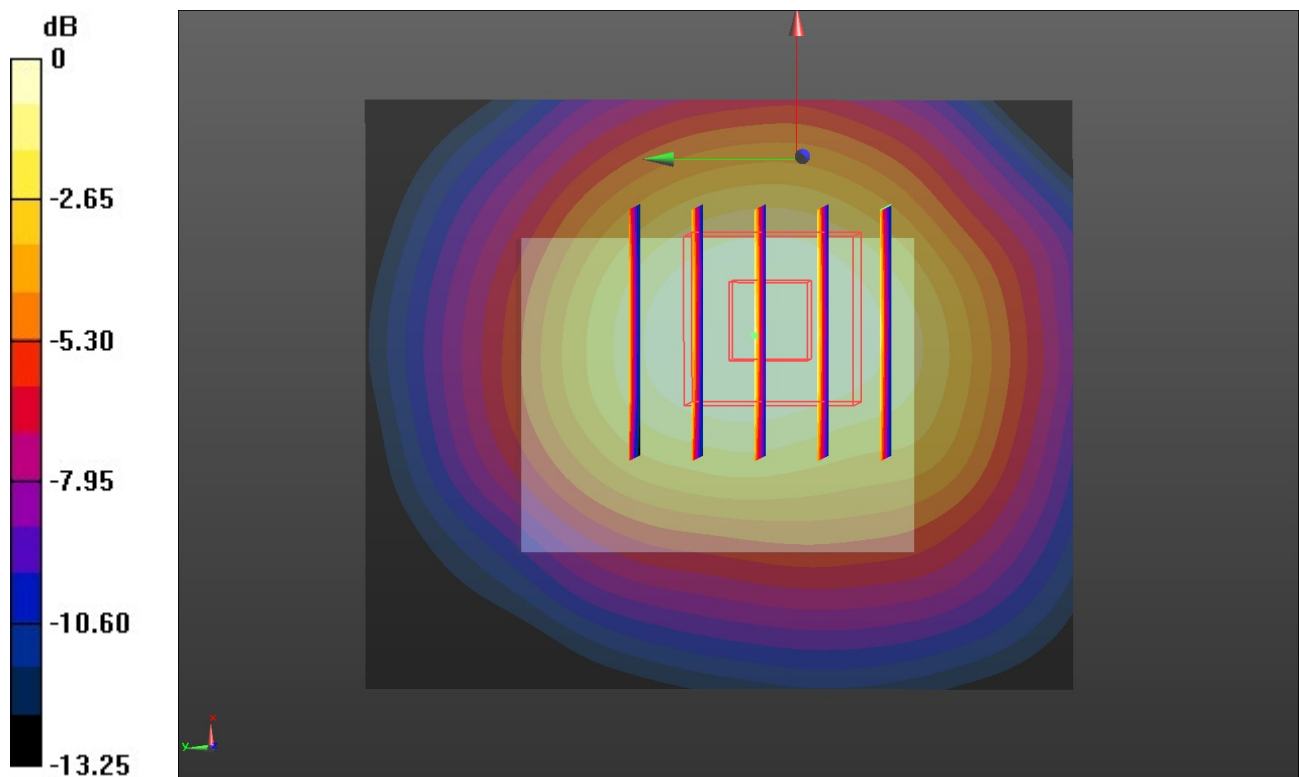
Front/CH 23060/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.687 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0686 W/kg



0 dB = 0.0686 W/kg = -11.64 dBW/kg

LTE Band 17-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 709 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.87 \text{ S/m}$; $\epsilon_r = 43.862$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature:22.8°C;Liquid Temperature:22.6°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.74, 10.74, 10.74) @ 709 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 23780/Area Scan (51x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0997 W/kg

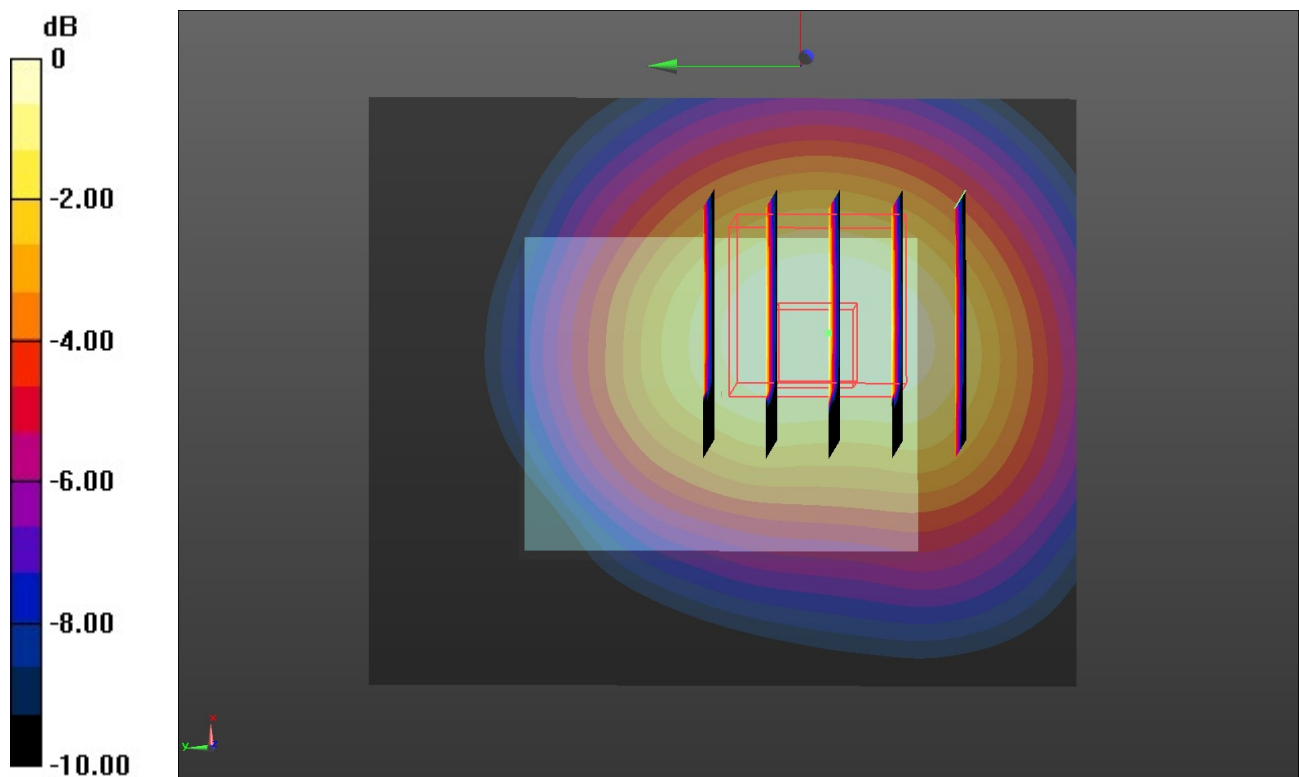
Front/CH 23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.437 V/m ; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.078 W/kg ; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0925 W/kg



0 dB = 0.0925 W/kg = -10.34 dBW/kg

WiFi 2.4G-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.847$ S/m; $\epsilon_r = 40.729$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.2°C;Liquid Temperature:21.9°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2437 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Front/CH 6/Area Scan (61x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.139 W/kg

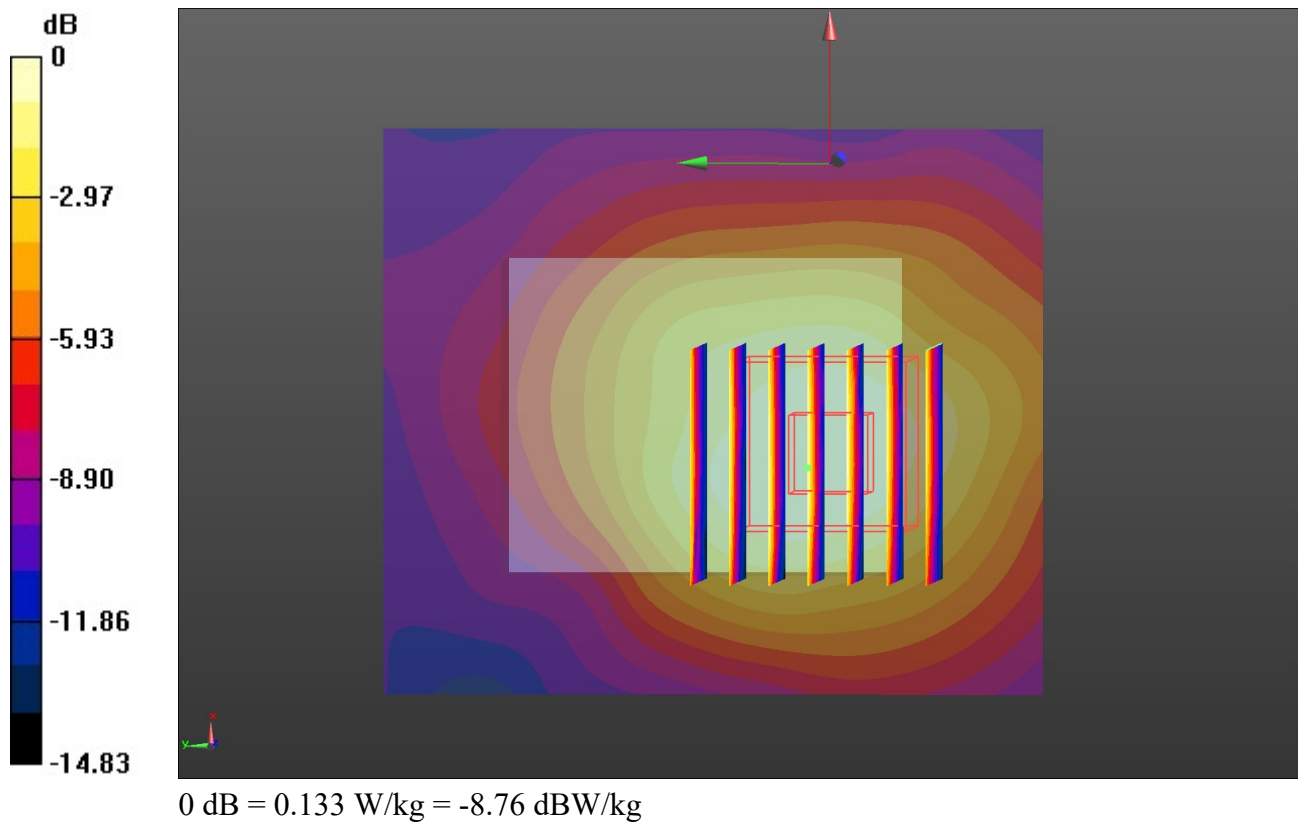
Front/CH 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.005 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.052 W/kg

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



Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 10/22/2019

GSM 850-Limbs

Communication System: UID 0, Generic GPRS(TDMA, GMSK, TN 0-1-2) (0); Frequency: 824.2 MHz;Duty Cycle: 1:2.66993

Medium parameters used: $f = 825$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 43.523$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.3°C;Liquid Temperature:22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.41, 10.41, 10.41) @ 824.2 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 128/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.24 W/kg

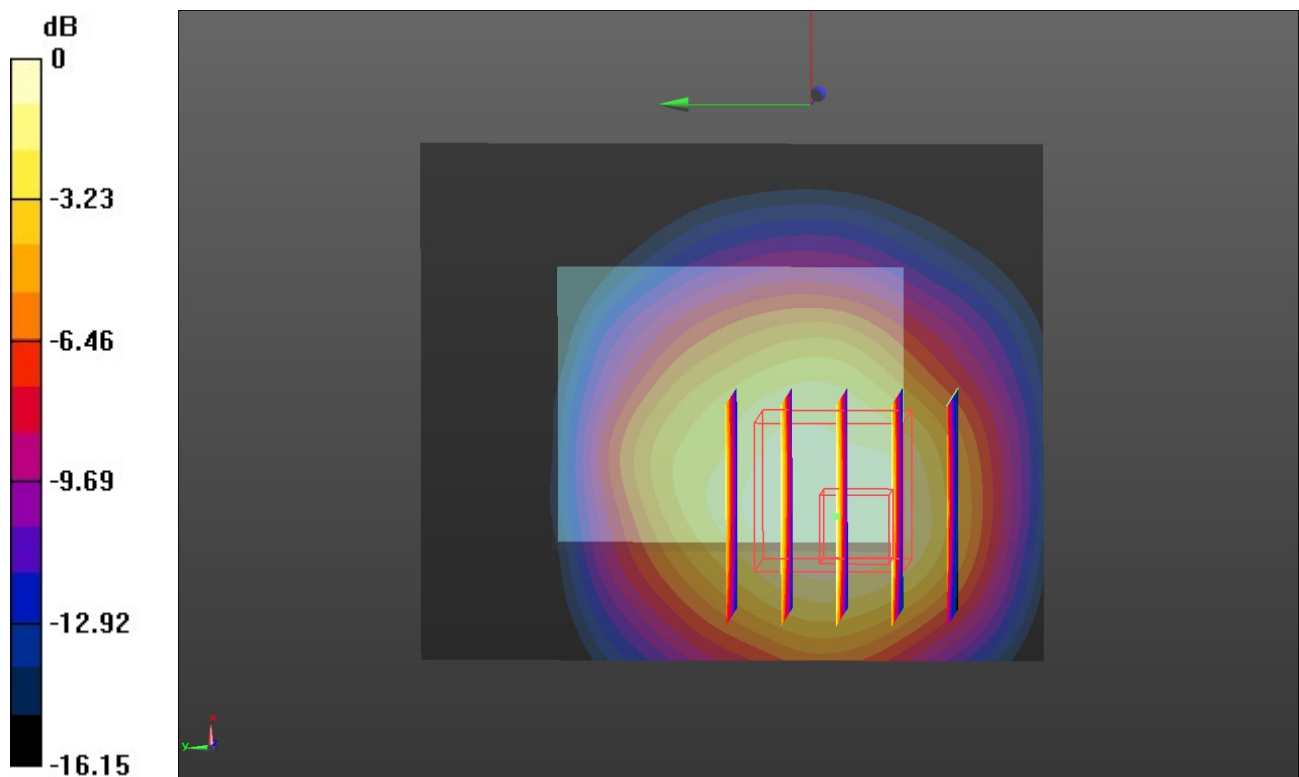
Rear/CH 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.55 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.465 W/kg

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



0 dB = 1.11 W/kg = 0.45 dBW/kg

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GSM 1900-Limbs

Communication System: UID 0, Generic GPRS(TDMA, GMSK, TN 0-1-2) (0); Frequency: 1880 MHz;Duty Cycle: 1:2.66993

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 41.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.8°C;Liquid Temperature:22.6°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.57, 8.57, 8.57) @ 1880 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 661/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 3.77 W/kg

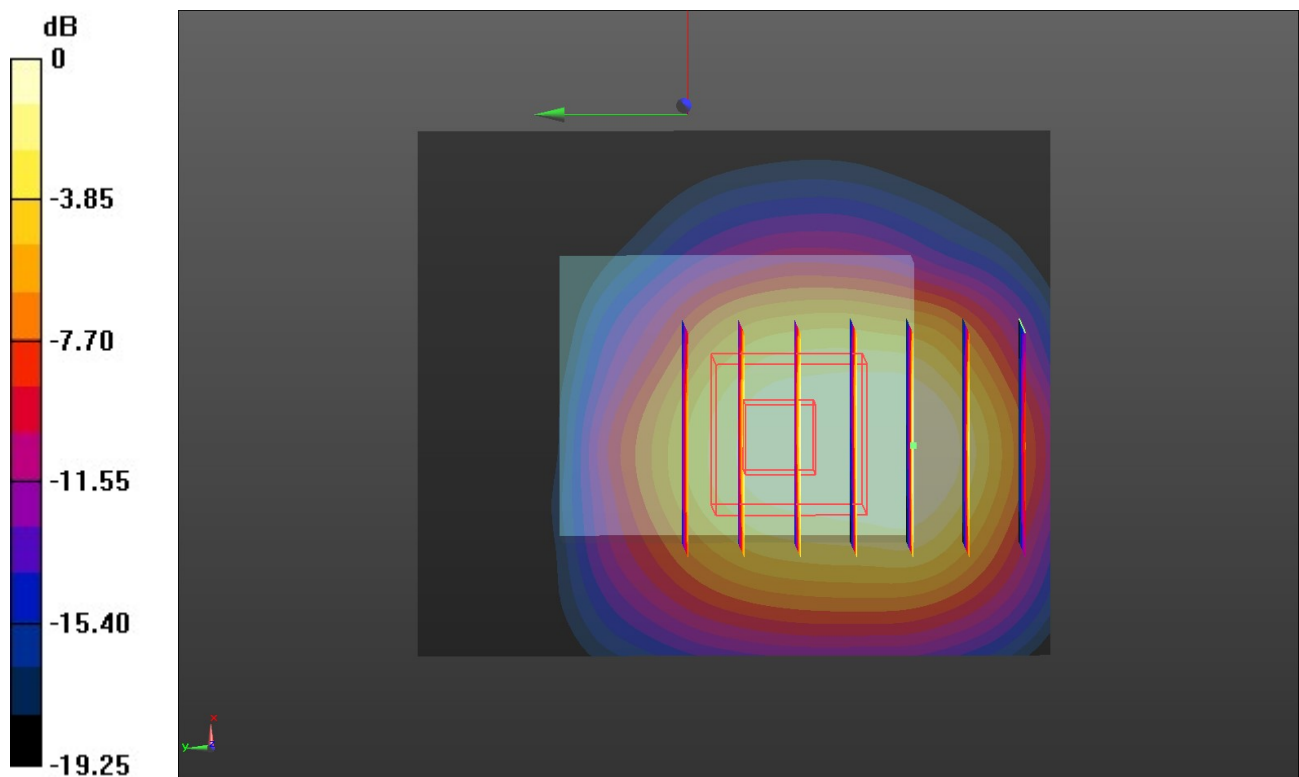
Rear/CH 661/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.26 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.82 W/kg

SAR(1 g) = 2.05 W/kg; SAR(10 g) = 1.1 W/kg

Maximum value of SAR (measured) = 2.98 W/kg



0 dB = 2.98 W/kg = 4.74 dBW/kg

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WCDMA Band II-Limbs

Communication System: UID 0, Generic UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.458$ S/m; $\epsilon_r = 41.469$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.1°C;Liquid Temperature:21.8°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.57, 8.57, 8.57) @ 1907.6 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 9538/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 5.77 W/kg

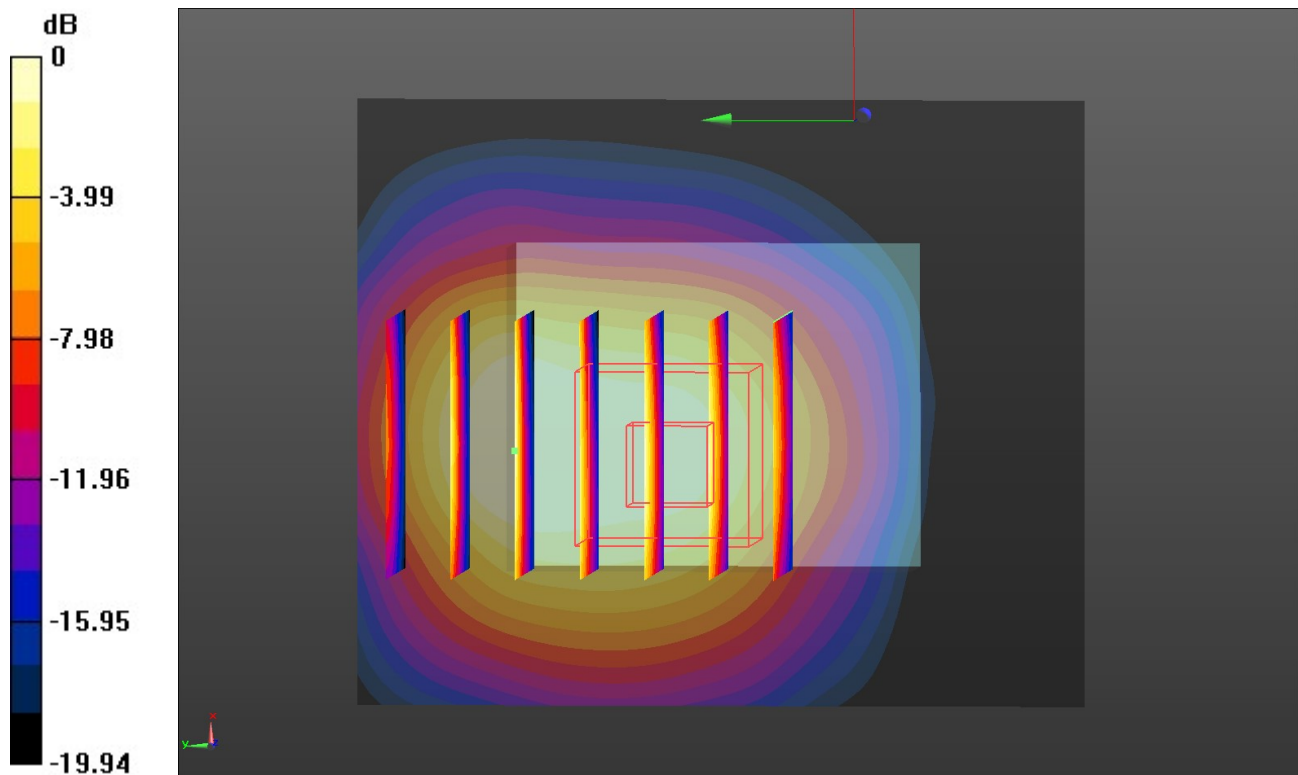
Rear/CH 9538/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 43.70 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 5.94 W/kg

SAR(1 g) = 3.09 W/kg; SAR(10 g) = 1.63 W/kg

Maximum value of SAR (measured) = 4.57 W/kg



0 dB = 4.57 W/kg = 6.60 dBW/kg

WCDMA Band V-Limbs

Communication System: UID 0, Generic UMTS (0); Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 43.467$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.8°C;Liquid Temperature:22.6°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.41, 10.41, 10.41) @ 846.6 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 4233/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.631 W/kg

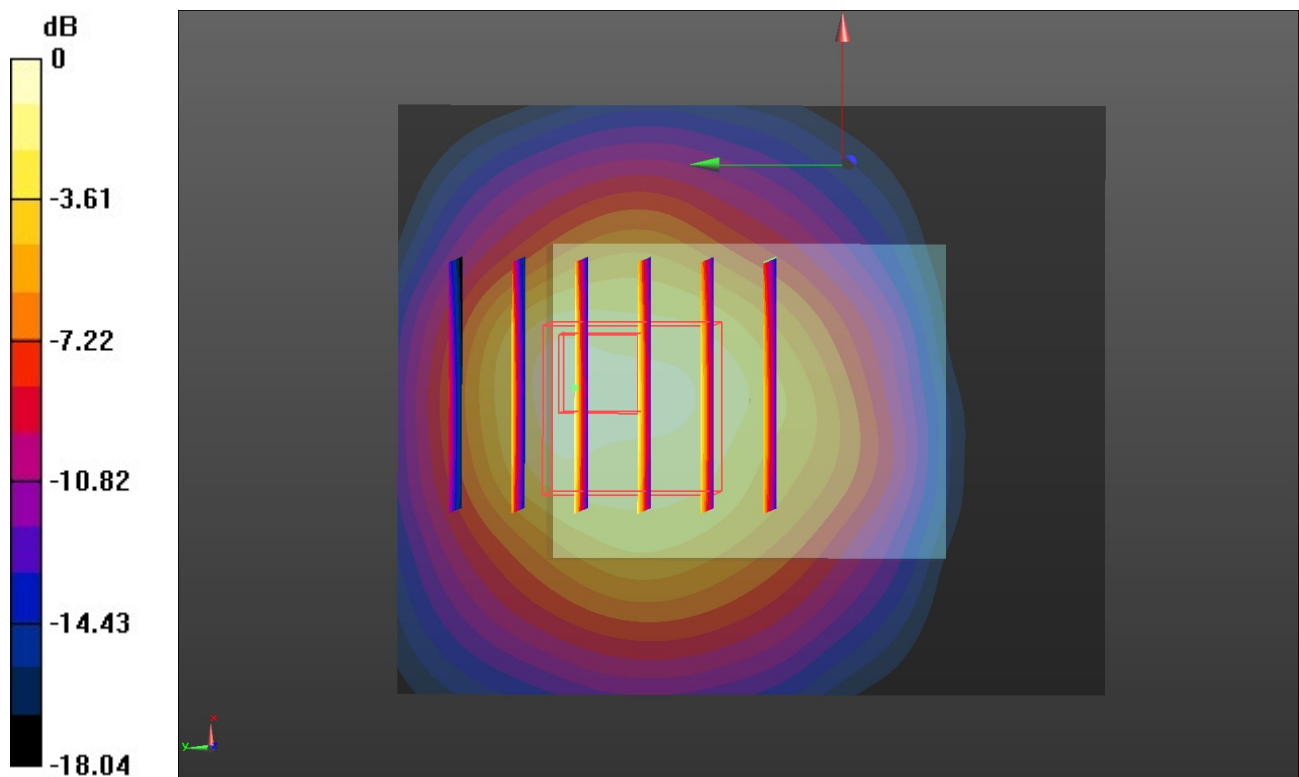
Rear/CH 4233/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.34 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.940 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.233 W/kg

Maximum value of SAR (measured) = 0.667 W/kg



0 dB = 0.667 W/kg = -1.76 dBW/kg

LTE Band 2-Limbs

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 41.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.3°C;Liquid Temperature:22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.57, 8.57, 8.57) @ 1880 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 18900/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.90 W/kg

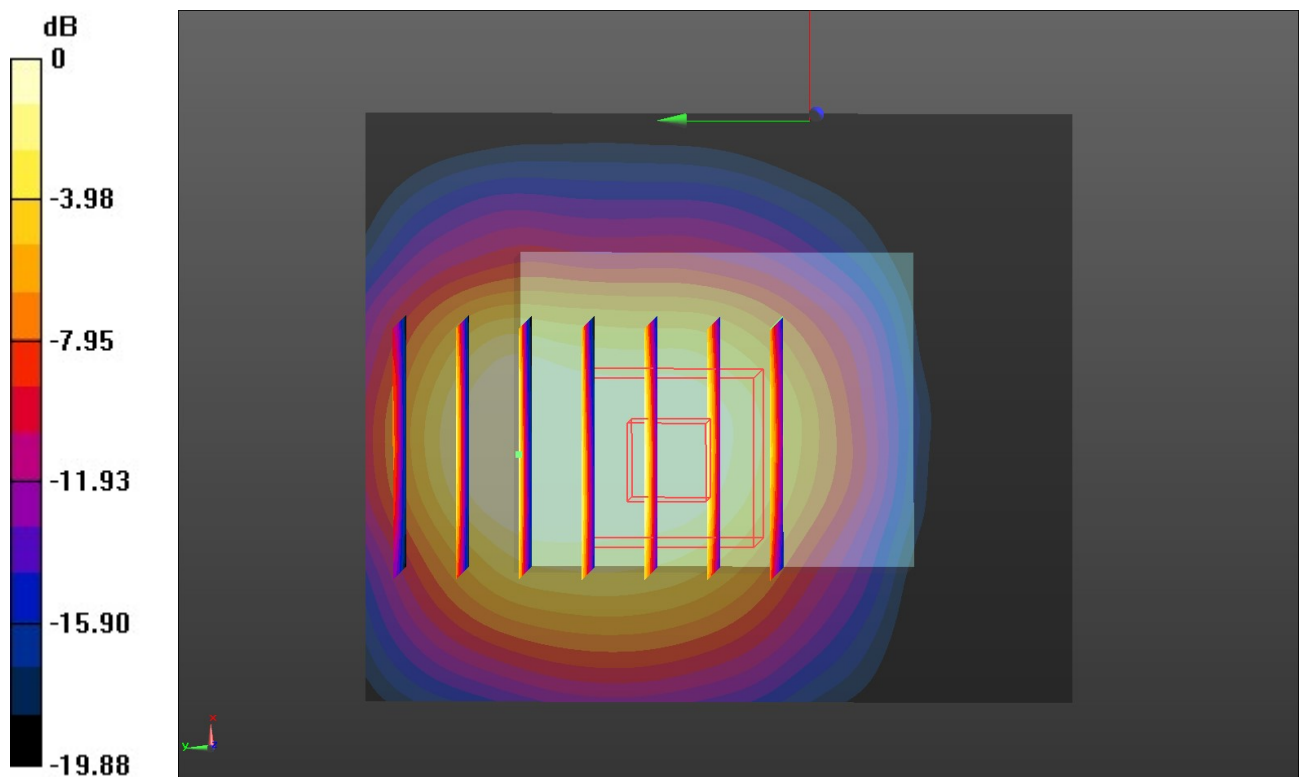
Rear/CH 18900/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 49.19 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 5.47 W/kg

SAR(1 g) = 3.08 W/kg; SAR(10 g) = 1.64 W/kg

Maximum value of SAR (measured) = 4.29 W/kg



0 dB = 4.29 W/kg = 6.32 dBW/kg