

Test Laboratory: SGS-SAR Lab

YAS-L04 LTE Band 41 20MHz bandwidth QPSK 50RB0 Offset 40240CH Back side 15mm Ant 2

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000029

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2555 MHz; Duty Cycle: 1:1.57906

Medium: MSL2600; Medium parameters used: $f = 2555$ MHz; $\sigma = 2.1$ S/m; $\epsilon_r = 52.33$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(6.97, 6.97, 6.97); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.261 W/kg

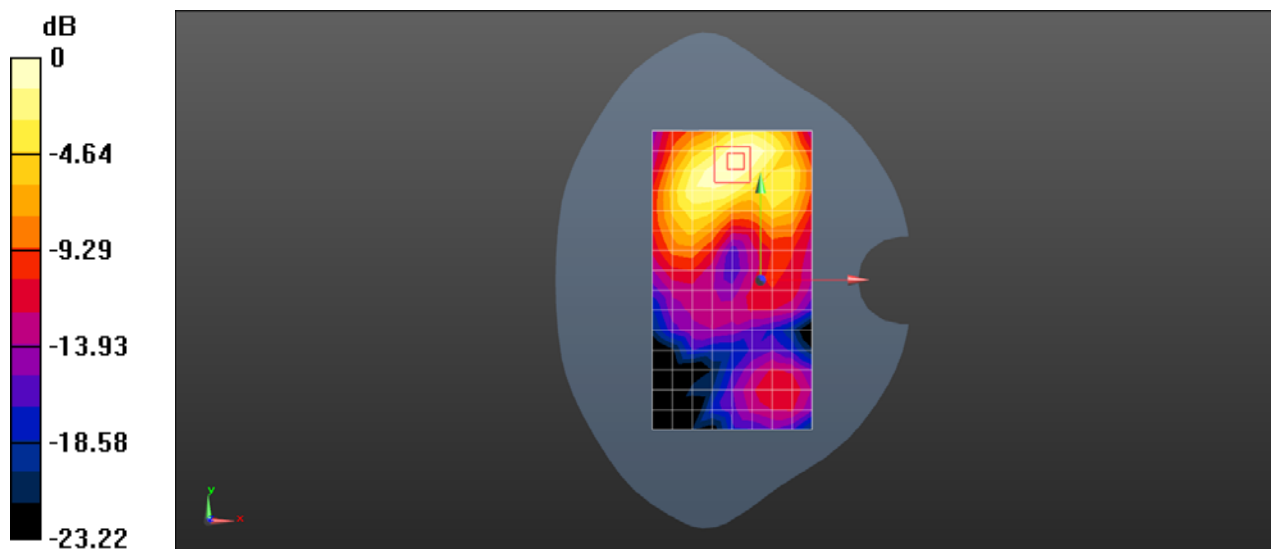
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.759 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.361 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg = -5.54 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 LTE Band 41 20MHz bandwidth QPSK 1RB0 Offset 40240CH Top side 10mm wth Battery 2 Ant 2

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000032

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2555 MHz; Duty Cycle: 1:1.57906

Medium: MSL2600; Medium parameters used: $f = 2555$ MHz; $\sigma = 2.1$ S/m; $\epsilon_r = 52.33$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(6.97, 6.97, 6.97); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.365 W/kg

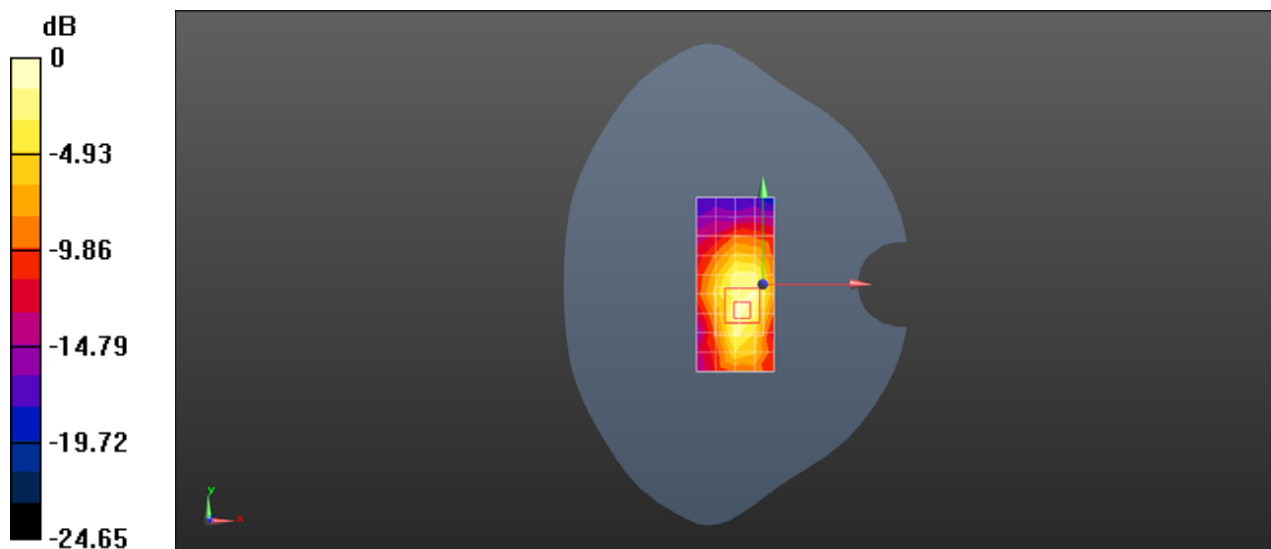
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.715 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.611 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg = -3.52 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 WiFi 802.11b 1CH Left tilted Ant 1

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000029

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: HSL2450;Medium parameters used: $f = 2412$ MHz; $\sigma = 1.774$ S/m; $\epsilon_r = 40.132$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.34, 7.34, 7.34); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.642 W/kg

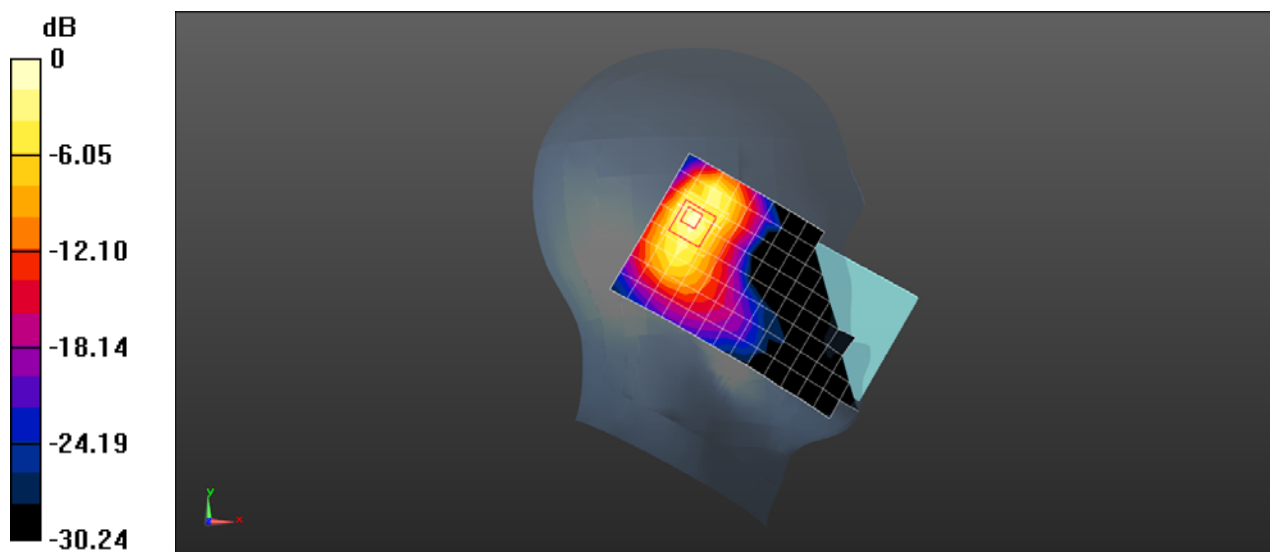
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.46 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.743 W/kg



0 dB = 0.743 W/kg = -1.29 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 Wifi 802.11b 1CH Back side 15mm Ant 1

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000009

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL2450; Medium parameters used: $f = 2412$ MHz; $\sigma = 1.877$ S/m; $\epsilon_r = 50.896$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.78, 7.78, 7.78); Calibrated: 2018-1-11;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn1374; Calibrated: 2017-8-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.179 W/kg

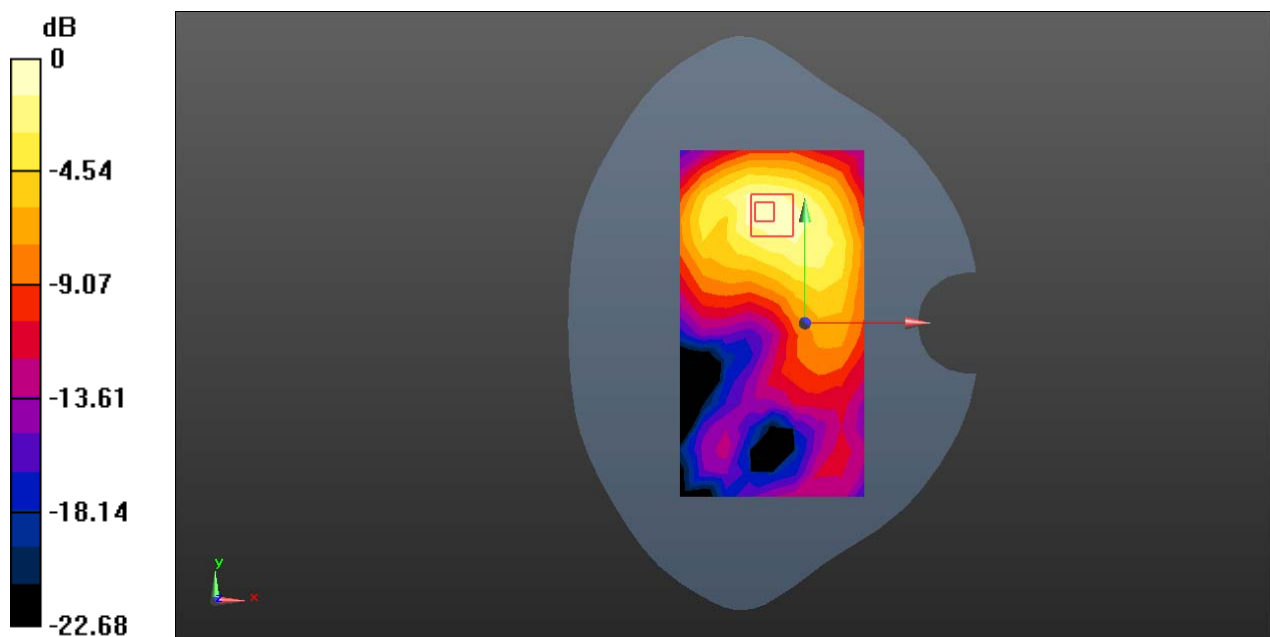
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.342 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.188 W/kg



0 dB = 0.188 W/kg = -7.26 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 Wifi 802.11b 1CH Top side 10mm Ant 1

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000009

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL2450; Medium parameters used: $f = 2412$ MHz; $\sigma = 1.877$ S/m; $\epsilon_r = 50.896$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.78, 7.78, 7.78); Calibrated: 2018-1-11;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn1374; Calibrated: 2017-8-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.606 W/kg

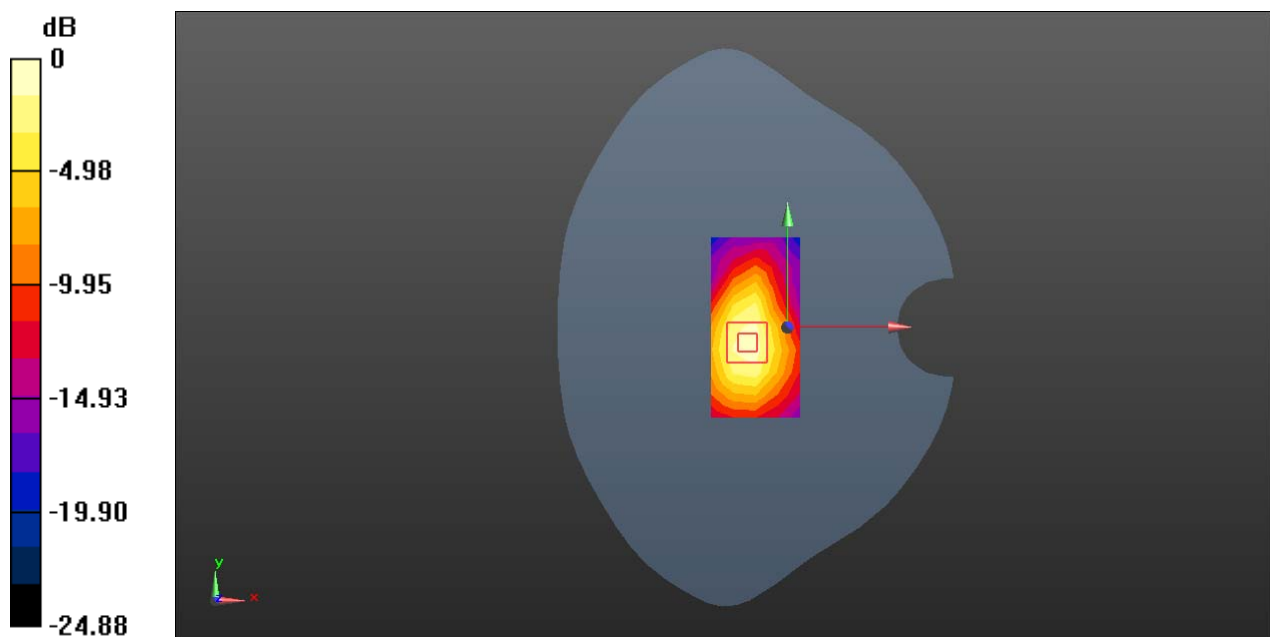
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.17 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.869 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.683 W/kg



Test Laboratory: SGS-SAR Lab

YAS-L04 WiFi 2.4G 802.11b 1CH Top Side 0mm

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000029

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: MSL2450;Medium parameters used: $f = 2412$ MHz; $\sigma = 1.951$ S/m; $\epsilon_r = 52.855$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.23, 7.23, 7.23); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 3.99 W/kg

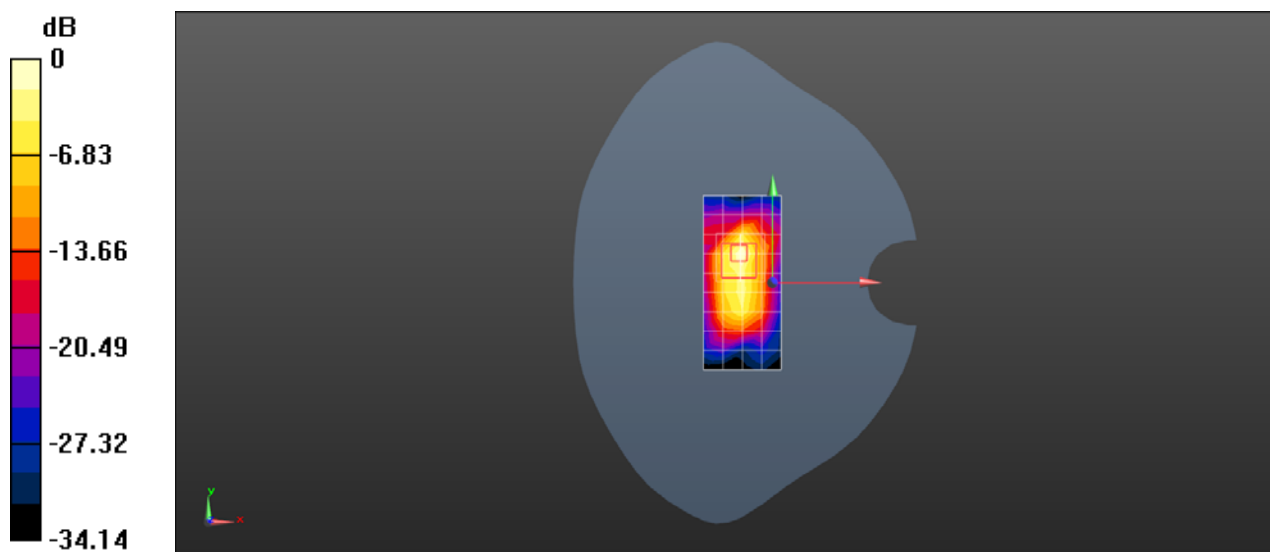
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 28.74 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 11.4 W/kg

SAR(1 g) = 3.19 W/kg; SAR(10 g) = 1.05 W/kg

Maximum value of SAR (measured) = 4.03 W/kg



0 dB = 4.03 W/kg = 6.05 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 WiFi 802.11b 6CH Right cheek Ant 2

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000029

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL2450;Medium parameters used: $f = 2437$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 39.975$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.34, 7.34, 7.34); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0634 W/kg

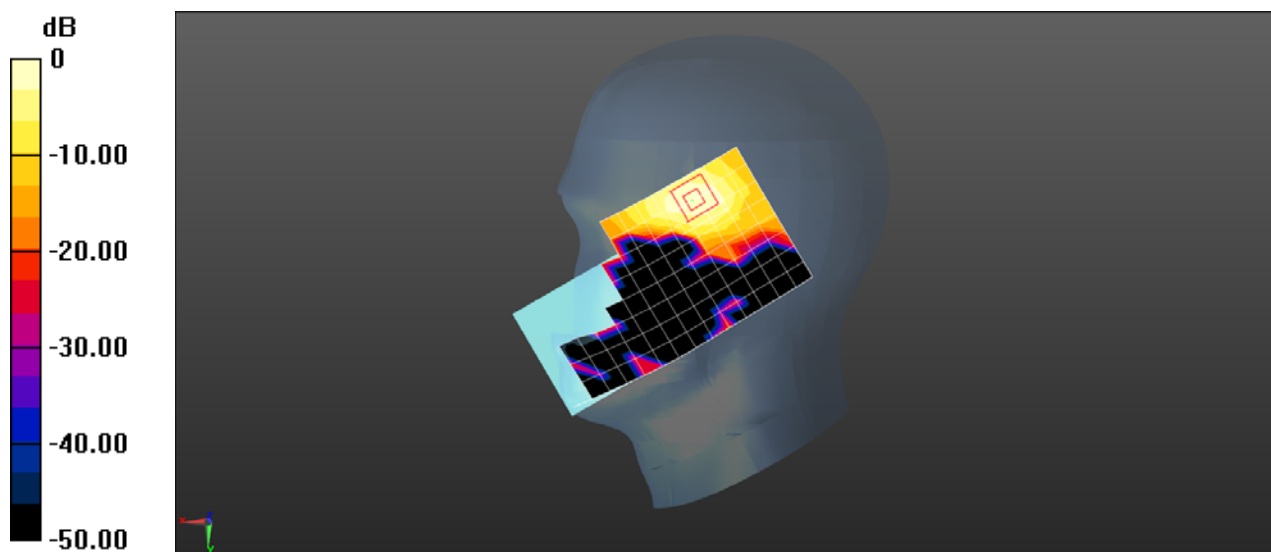
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0716 W/kg



0 dB = 0.0716 W/kg = -11.45 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 WiFi 802.11b 6CH Back side 15mm Ant 2

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000029

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL2450;Medium parameters used: $f = 2437$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 52.719$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.23, 7.23, 7.23); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0651 W/kg

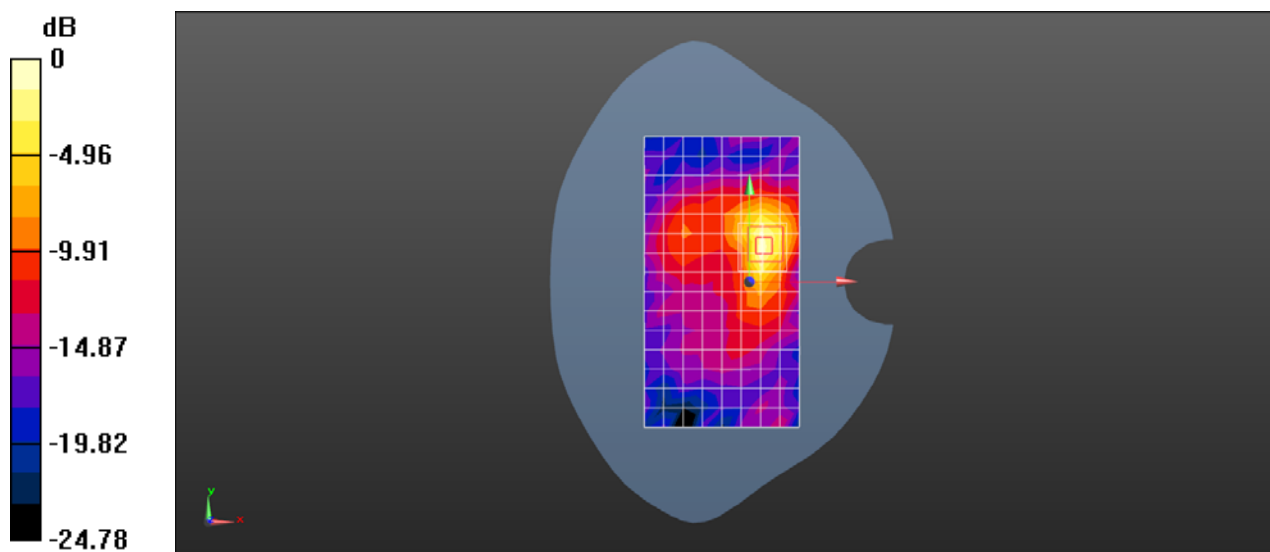
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.184 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0980 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0726 W/kg



0 dB = 0.0726 W/kg = -11.39 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 WiFi 802.11b 11CH Back side 10mm Ant 2

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000029

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL2450;Medium parameters used: $f = 2462$ MHz; $\sigma = 1.986$ S/m; $\epsilon_r = 52.666$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.23, 7.23, 7.23); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.180 W/kg

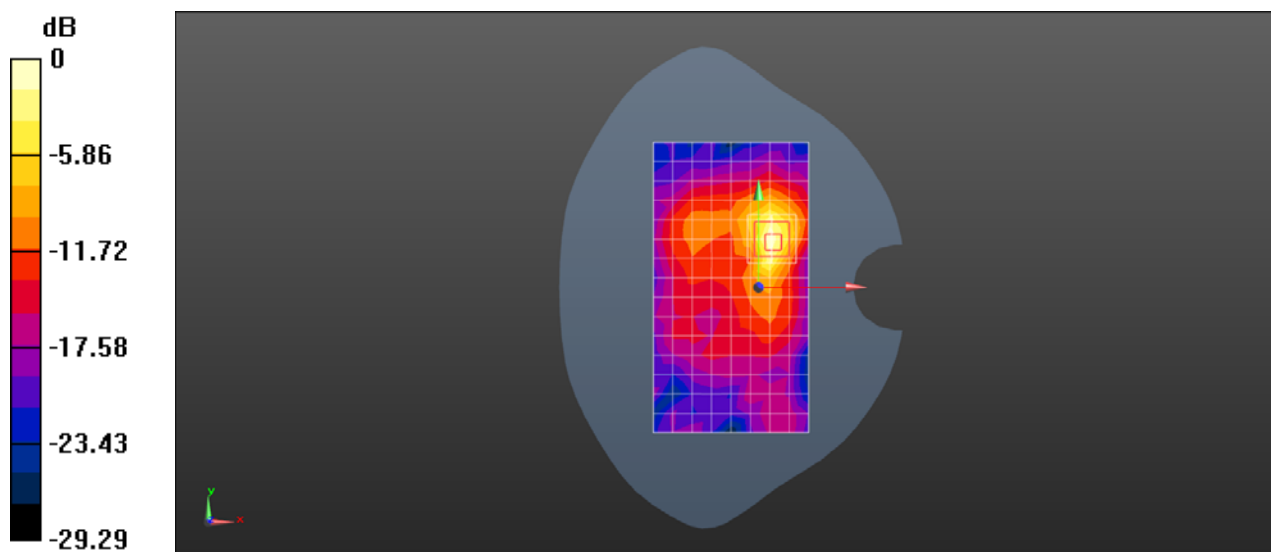
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.963 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.183 W/kg



Test Laboratory: SGS-SAR Lab

YAS-L04 WiFi 2.4G 802.11b 11CH Back 0mm with Battery 2 Ant2

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000029

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL2450;Medium parameters used: $f = 2462$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 52.682$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.23, 7.23, 7.23); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.966 W/kg

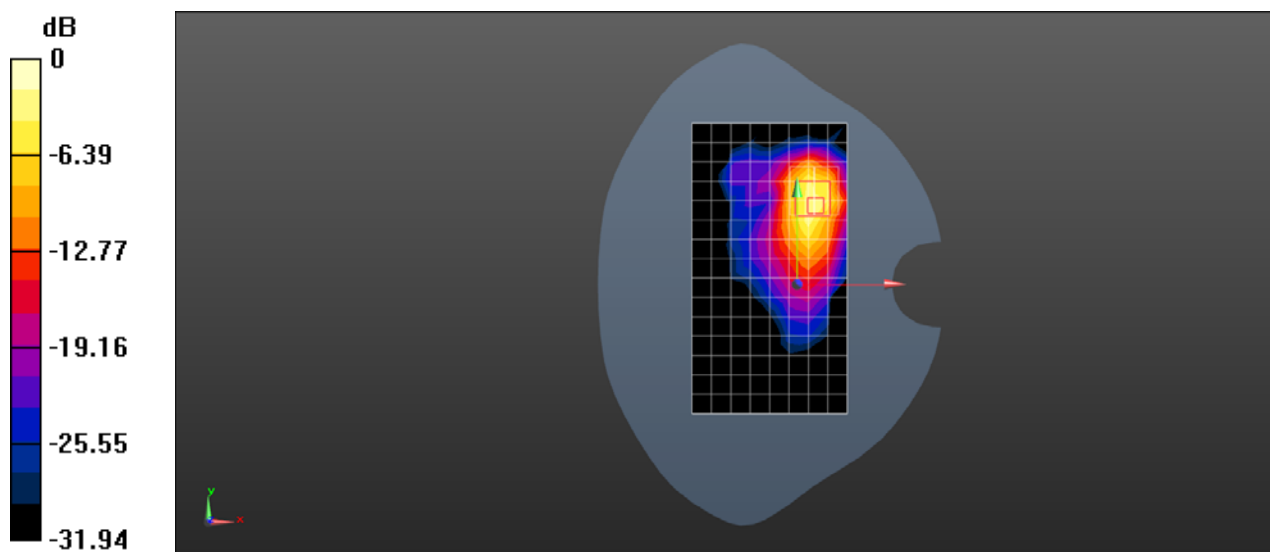
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.295 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 6.07 W/kg

SAR(1 g) = 1.51 W/kg; SAR(10 g) = 0.517 W/kg

Maximum value of SAR (measured) = 1.90 W/kg



0 dB = 1.90 W/kg = 2.79 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 Bluetooth DH5 58CH Left cheek

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0117C22000029

Communication System: UID 0, Bluetooth (0); Frequency: 2460 MHz; Duty Cycle: 1:1

Medium: HSL2450; Medium parameters used: $f = 2460$ MHz; $\sigma = 1.833$ S/m; $\epsilon_r = 39.906$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.34, 7.34, 7.34); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0985 W/kg

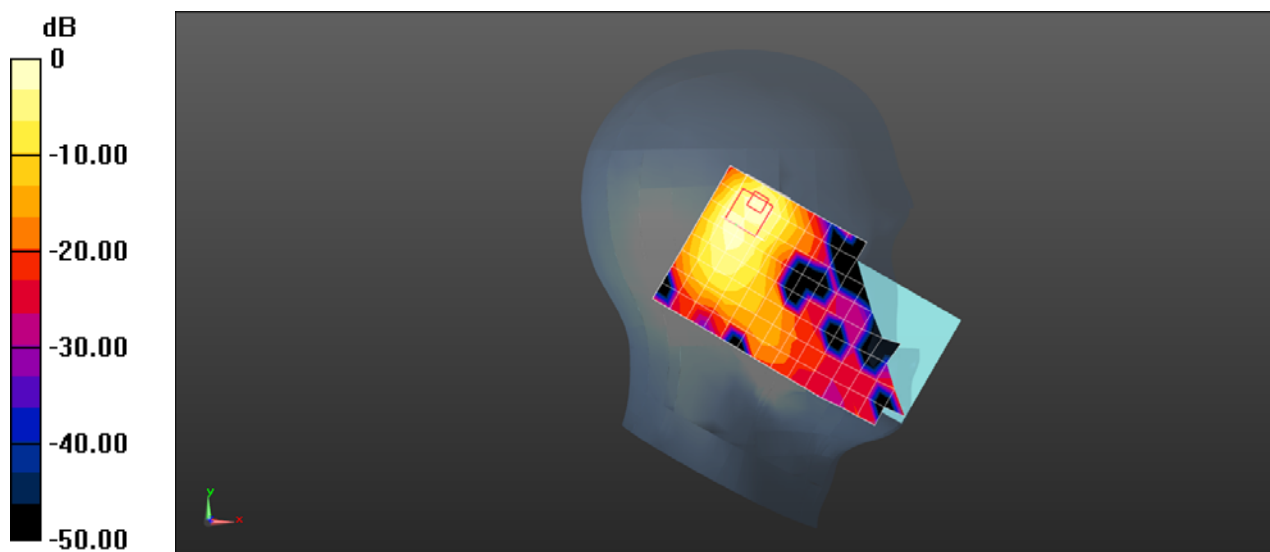
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.750 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.027 W/kg

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



0 dB = 0.116 W/kg = -9.36 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 Bluetooth DH5 11CH Back side 15mm

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0118112000269

Communication System: UID 0, Bluetooth (0); Frequency: 2413 MHz; Duty Cycle: 1:1

Medium: MSL2450; Medium parameters used: $f = 2413$ MHz; $\sigma = 1.919$ S/m; $\epsilon_r = 52.831$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.23, 7.23, 7.23); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0178 W/kg

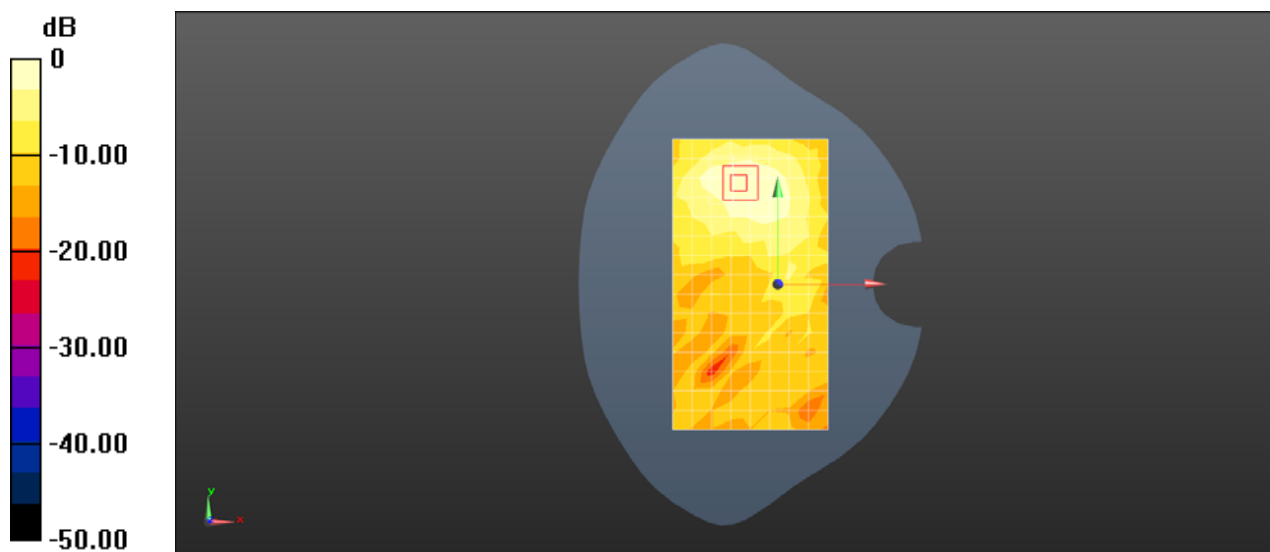
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.2020 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.0058 W/kg

Maximum value of SAR (measured) = 0.0152 W/kg



0 dB = 0.0152 W/kg = -18.18 dBW/kg

Test Laboratory: SGS-SAR Lab

YAS-L04 Bluetooth DH5 39CH Top side 10mm

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0118112000269

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1

Medium: MSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.956$ S/m; $\epsilon_r = 52.705$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.23, 7.23, 7.23); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0432 W/kg

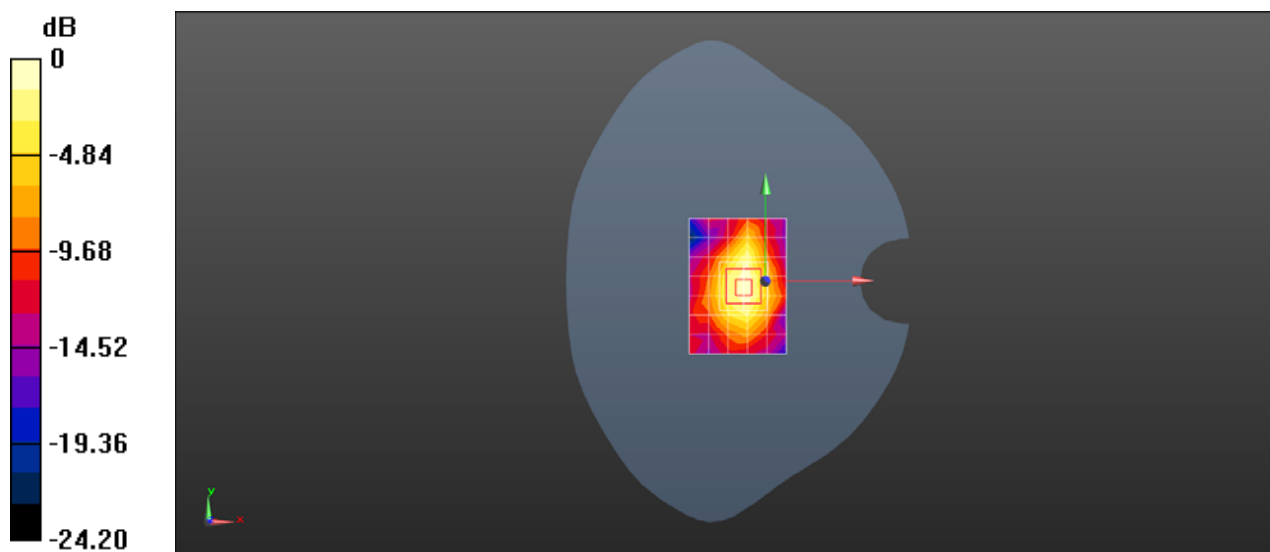
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.017 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0456 W/kg



Test Laboratory: SGS-SAR Lab

YAS-L04 Bluetooth DH5 39CH Top side 0mm

DUT: YAS-L04; Type: Smart Phone; Serial: DXU0118112000029

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1

Medium: MSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.956$ S/m; $\epsilon_r = 52.705$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7433; ConvF(7.23, 7.23, 7.23); Calibrated: 2017-09-30;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -2.0, 31.0$
- Electronics: DAE4 Sn896; Calibrated: 2017-09-27
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.417 W/kg

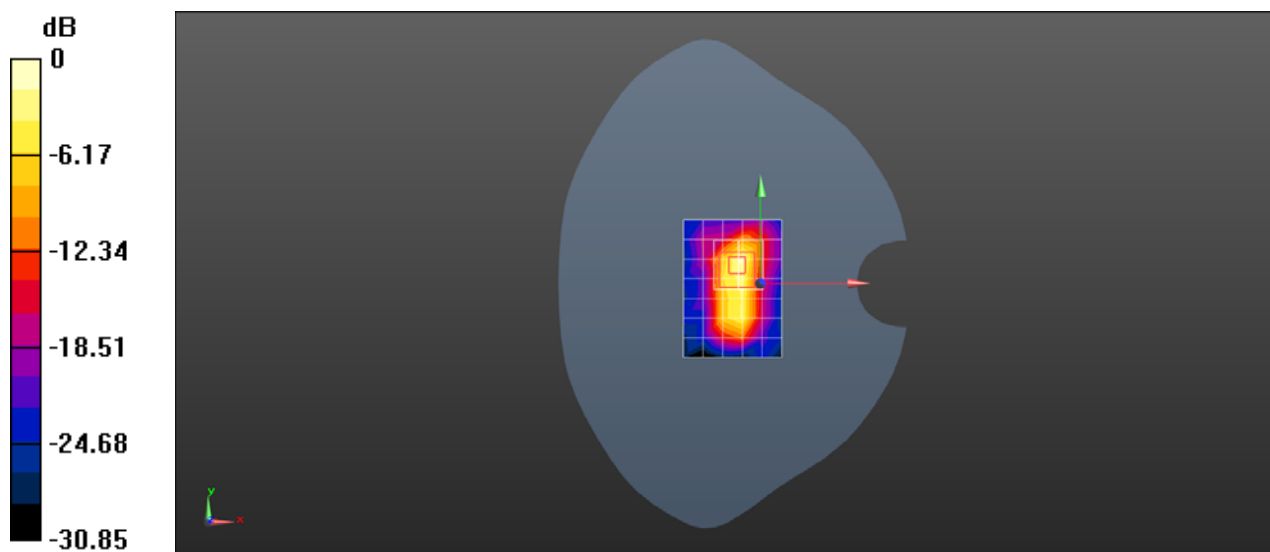
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.12 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.879 W/kg

SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.561 W/kg



0 dB = 0.561 W/kg = -2.51 dBW/kg

Date: 2018/2/10

WLAN 802.11a 5.2G_Hotspot_Top side_CH 44_10mm_WiFi 1

Communication System: WLAN(5G); Frequency: 5220 MHz;

Medium parameters used: $f = 5220$ MHz; $\sigma = 5.187$ S/m; $\epsilon_r = 49.548$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.2, 5.2, 5.2); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (51x111x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.207 W/kg

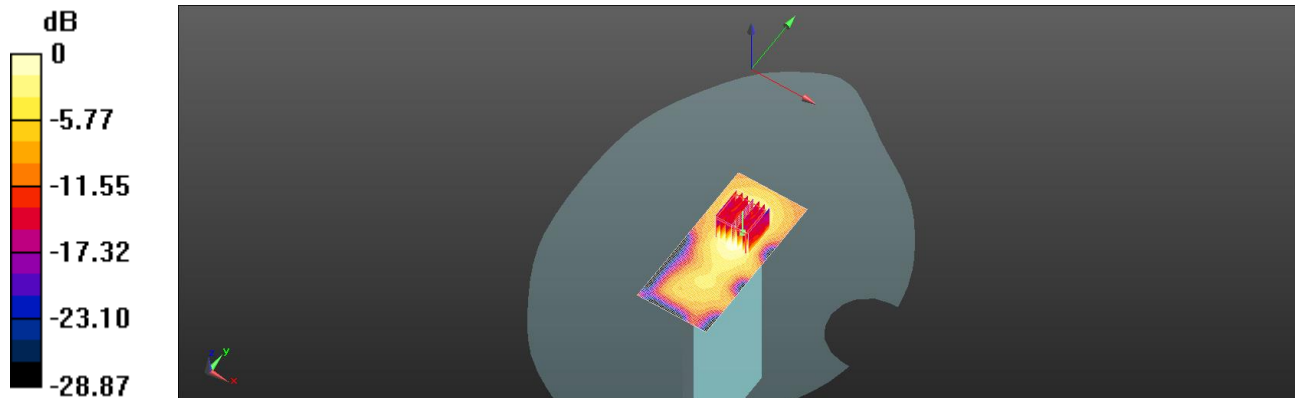
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.080 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.438 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.041 W/kg

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



0 dB = 0.217 W/kg = -6.64 dBW/kg

Date: 2018/2/14

WLAN 802.11ac(80M) 5.3G_Head_Le Tilt_CH 58_WiFi 1

Communication System: WLAN(5G); Frequency: 5290 MHz;

Medium parameters used: $f = 5290$ MHz; $\sigma = 4.652$ S/m; $\epsilon_r = 35.892$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.56, 5.56, 5.56); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm

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

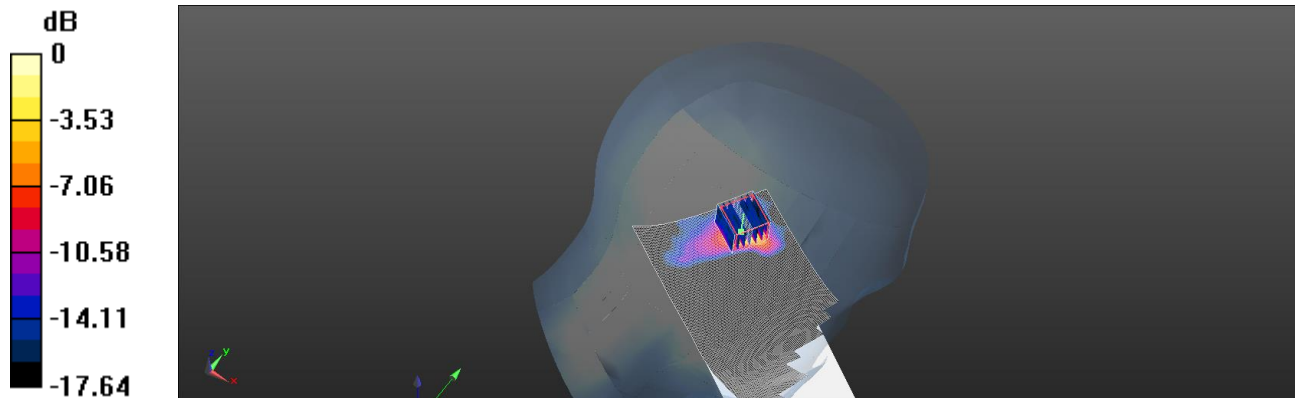
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.138 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.790 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



0 dB = 0.405 W/kg = -3.92 dBW/kg

Date: 2018/2/11

WLAN 802.11a 5.3G_Body-worn_Back side_CH 56_15mm_WiFi 1

Communication System: WLAN(5G); Frequency: 5280 MHz;

Medium parameters used: $f = 5280$ MHz; $\sigma = 5.273$ S/m; $\epsilon_r = 49.37$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.1, 5.1, 5.1); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x191x1): Interpolated grid: dx=10 mm, dy=10 mm

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

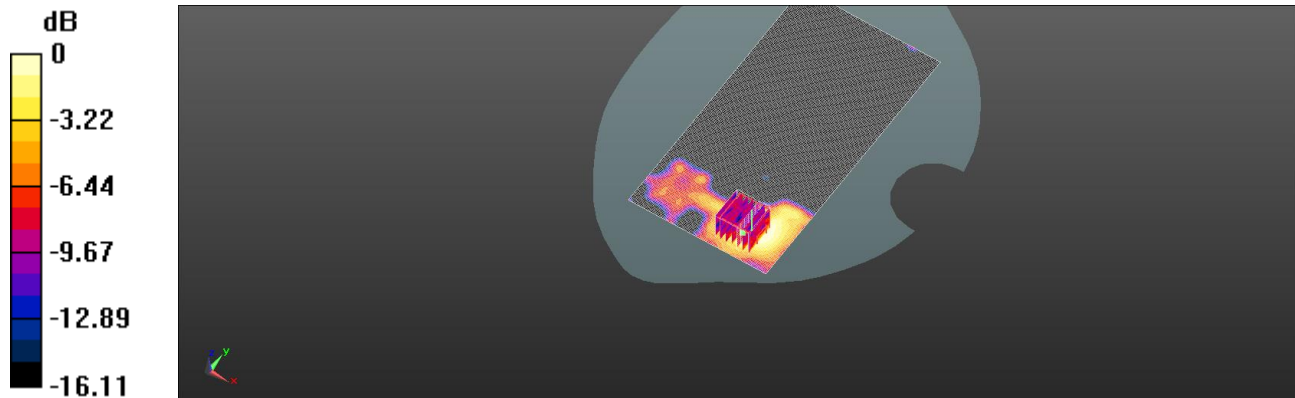
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.8640 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0855 W/kg



0 dB = 0.0855 W/kg = -10.68 dBW/kg

Date: 2018/2/11

WLAN 802.11a 5.3G_Product specific 10-g SAR_Top side_CH 56_0mm_WiFi 1

Communication System: WLAN(5G); Frequency: 5280 MHz;

Medium parameters used: $f = 5280$ MHz; $\sigma = 5.273$ S/m; $\epsilon_r = 49.37$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.1, 5.1, 5.1); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (51x111x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 3.44 W/kg

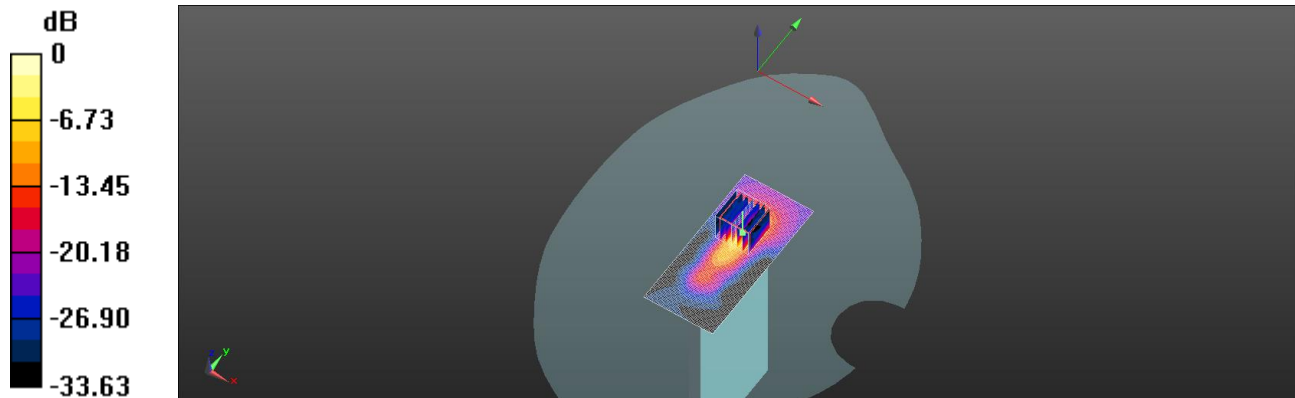
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.73 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 20.1 W/kg

SAR(1 g) = 2.59 W/kg; SAR(10 g) = 0.523 W/kg

Maximum value of SAR (measured) = 7.40 W/kg



0 dB = 7.40 W/kg = 8.69 dBW/kg

Date: 2018/2/8

WLAN 802.11ac(80M) 5.6G_Head_Le Tilt_CH 138_WiFi 1

Communication System: WLAN(5G); Frequency: 5690 MHz;

Medium parameters used: $f = 5690$ MHz; $\sigma = 5.092$ S/m; $\epsilon_r = 34.89$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.98, 4.98, 4.98); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.814 W/kg

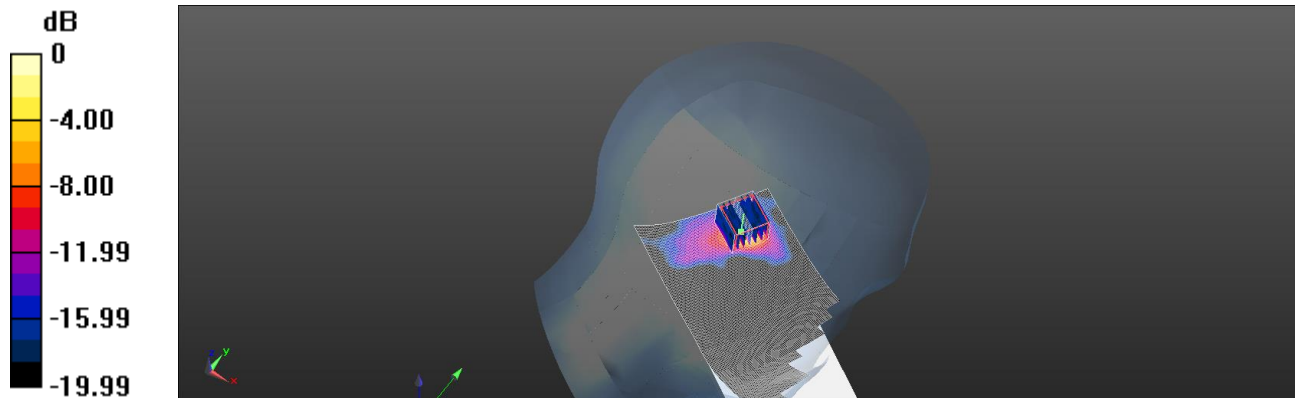
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.655 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.786 W/kg



0 dB = 0.786 W/kg = -1.04 dBW/kg

Date: 2018/2/12

WLAN 802.11a 5.6G_Body-worn_Back side_CH 136_15mm_WiFi 1

Communication System: WLAN(5G); Frequency: 5680 MHz;

Medium parameters used: $f = 5680$ MHz; $\sigma = 5.895$ S/m; $\epsilon_r = 48.213$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.27, 4.27, 4.27); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x191x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.285 W/kg

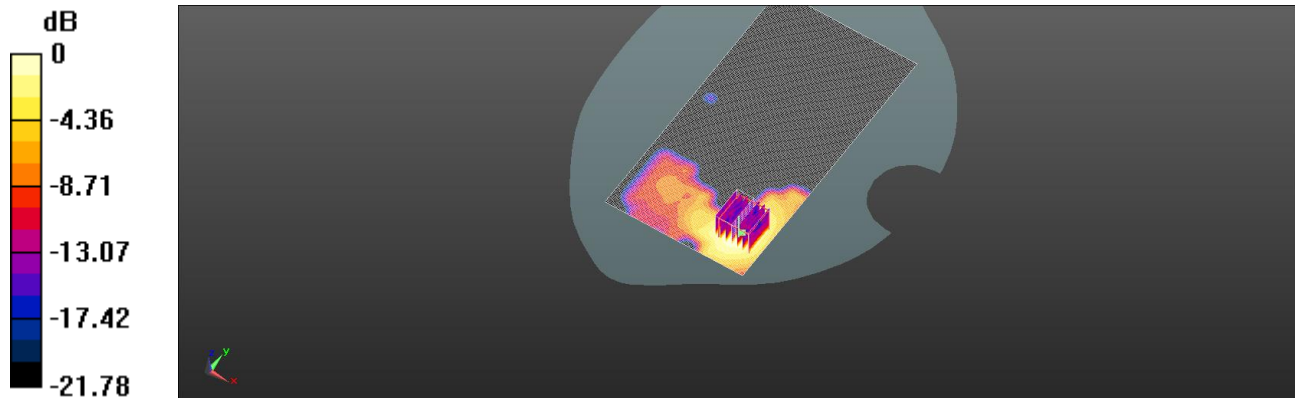
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.8420 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.648 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.287 W/kg



0 dB = 0.287 W/kg = -5.42 dBW/kg

Date: 2018/2/12

WLAN 802.11a 5.6G_Product specific 10-g SAR_Top side_CH 136_0mm_WiFi 1

Communication System: WLAN(5G); Frequency: 5680 MHz;
Medium parameters used: $f = 5680$ MHz; $\sigma = 5.895$ S/m; $\epsilon_r = 48.213$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.27, 4.27, 4.27); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (51x111x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 5.40 W/kg

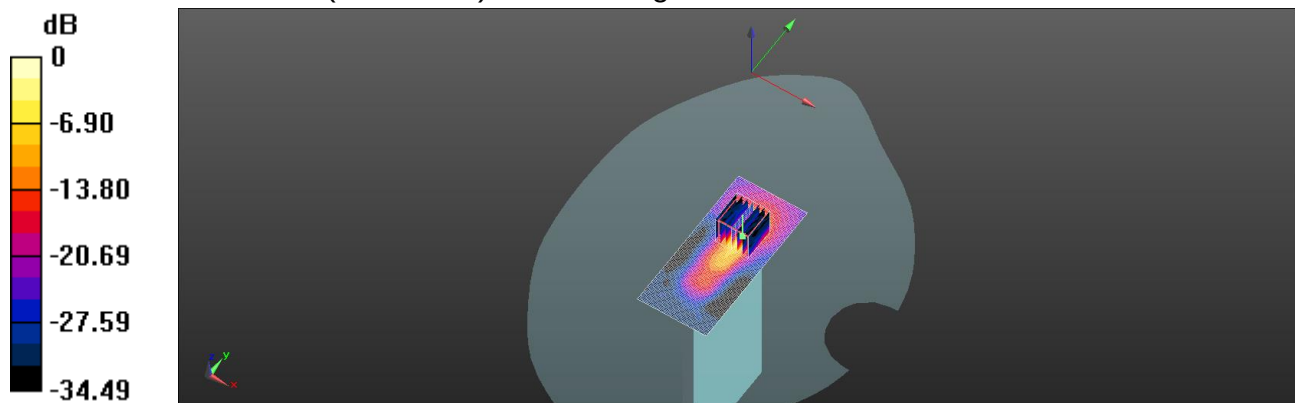
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.09 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 38.7 W/kg

SAR(1 g) = 4.44 W/kg; SAR(10 g) = 0.900 W/kg

Maximum value of SAR (measured) = 13.3 W/kg



0 dB = 13.3 W/kg = 11.22 dBW/kg

Date: 2018/2/9

WLAN 802.11ac(80M) 5.8G_Head_Le Tilt_CH 155_WiFi 1

Communication System: WLAN(5G); Frequency: 5775 MHz;

Medium parameters used: $f = 5775$ MHz; $\sigma = 5.272$ S/m; $\epsilon_r = 34.653$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.17, 5.17, 5.17); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.826 W/kg

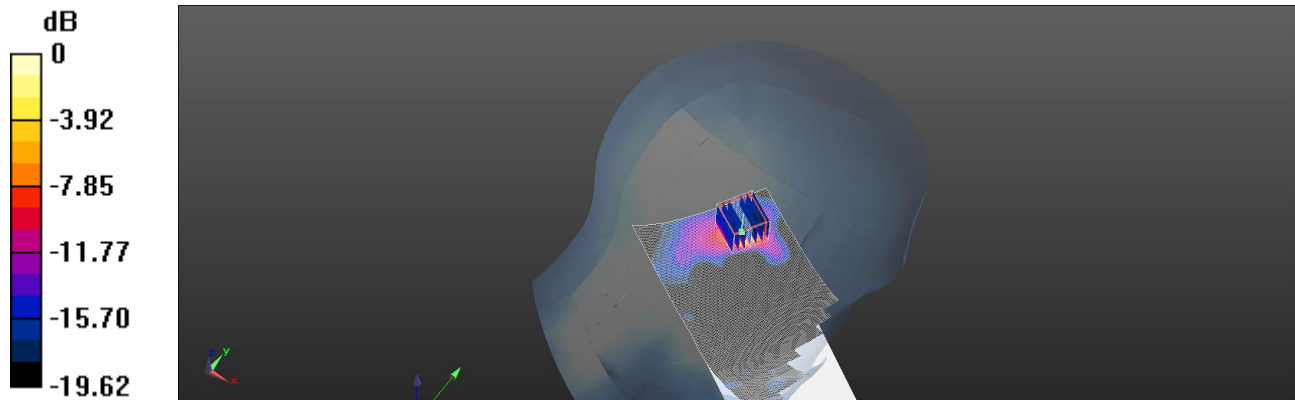
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.108 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.813 W/kg



0 dB = 0.813 W/kg = -0.90 dBW/kg

Date: 2018/2/13

WLAN 802.11a 5.8G_Body-worn_Back side_CH 149_15mm_WiFi 1

Communication System: WLAN(5G); Frequency: 5745 MHz;

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.955$ S/m; $\epsilon_r = 47.99$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x191x1): Interpolated grid: dx=10 mm, dy=10 mm

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

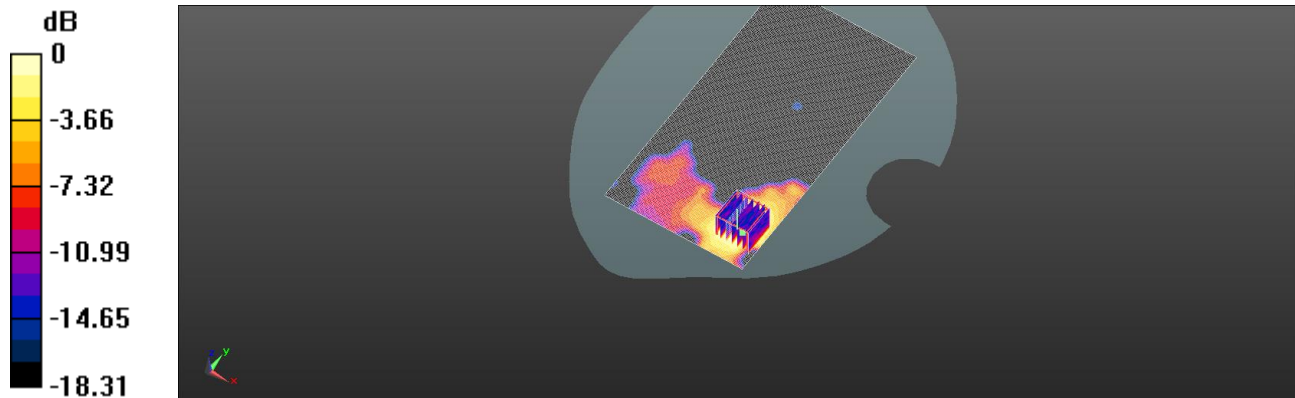
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.2780 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.267 W/kg



0 dB = 0.267 W/kg = -5.74 dBW/kg

Date: 2018/2/13

WLAN 802.11a 5.8G_Hotspot_Top side_CH 149_10mm_WiFi 1

Communication System: WLAN(5G); Frequency: 5745 MHz;

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.955$ S/m; $\epsilon_r = 47.99$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (51x111x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.876 W/kg

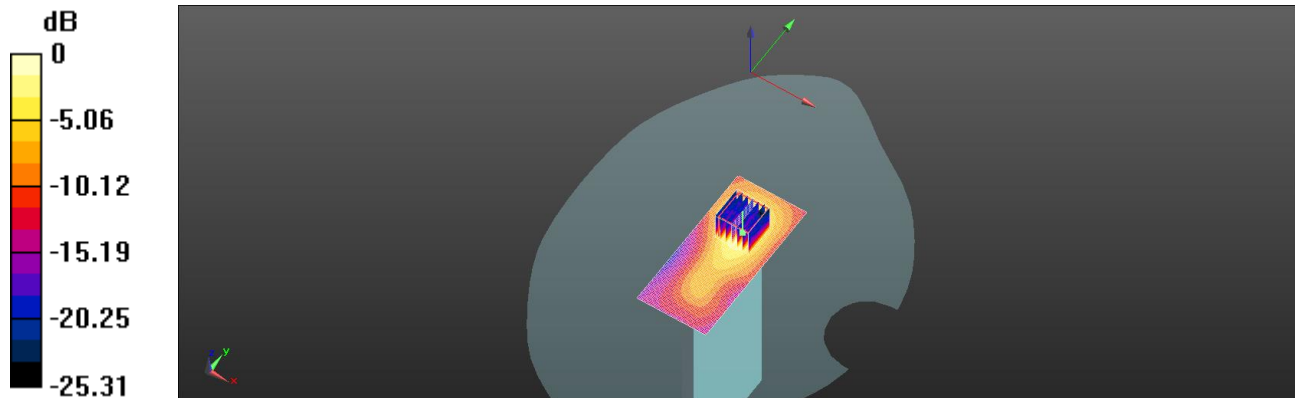
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.439 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.162 W/kg

Maximum value of SAR (measured) = 0.913 W/kg



0 dB = 0.913 W/kg = -0.40 dBW/kg

Date: 2018/2/10

WLAN 802.11a 5.2G_Hotspot_Front side_CH 48_10mm_WiFi 2

Communication System: WLAN(5G); Frequency: 5240 MHz;

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.207$ S/m; $\epsilon_r = 49.679$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.2, 5.2, 5.2); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x191x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.0863 W/kg

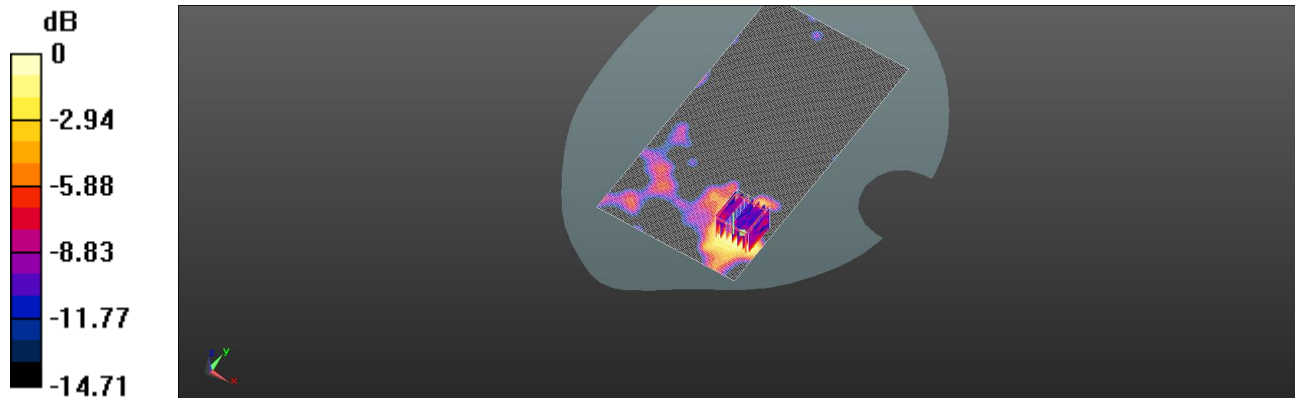
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.7610 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.229 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0803 W/kg



0 dB = 0.0803 W/kg = -10.95 dBW/kg

Date: 2018/2/14

WLAN 802.11n(40M) 5.3G_Head_Re Tilt_CH 54_WiFi 2

Communication System: WLAN(5G); Frequency: 5270 MHz;

Medium parameters used: $f = 5270$ MHz; $\sigma = 4.612$ S/m; $\epsilon_r = 36.035$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.56, 5.56, 5.56); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (111x181x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.741 W/kg

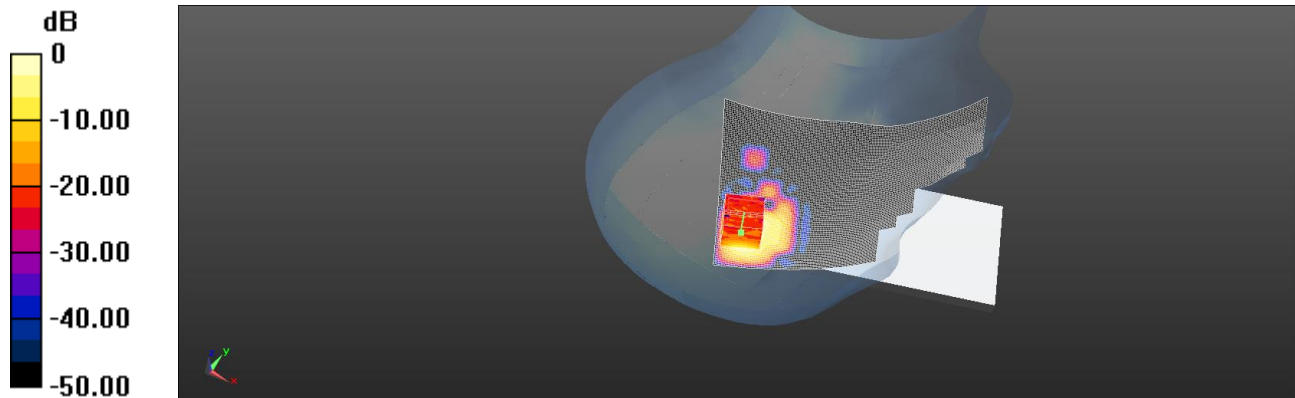
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.720 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.612 W/kg



0 dB = 0.612 W/kg = -2.14 dBW/kg

Date: 2018/2/11

WLAN 802.11a 5.3G_Body-worn_Front side_CH 60_15mm_WiFi 2

Communication System: WLAN(5G); Frequency: 5300 MHz;

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.258$ S/m; $\epsilon_r = 49.301$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.1, 5.1, 5.1); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.0694 W/kg

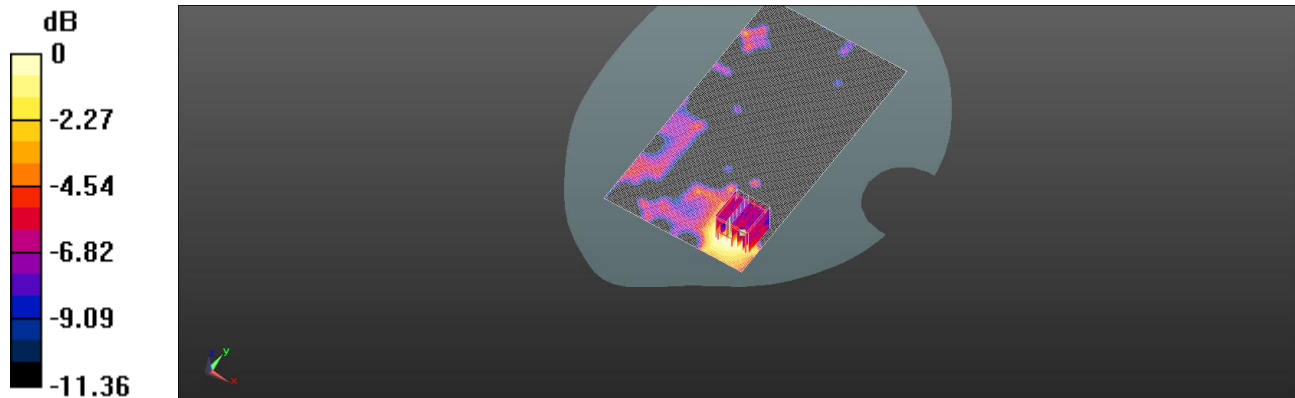
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.430 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0610 W/kg



0 dB = 0.0610 W/kg = -12.14 dBW/kg

Date: 2018/2/11

WLAN 802.11a 5.3G_Product specific 10-g SAR_Front side_CH 60_0mm_WiFi 2

Communication System: WLAN(5G); Frequency: 5300 MHz;
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.258$ S/m; $\epsilon_r = 49.301$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.1, 5.1, 5.1); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 1.74 W/kg

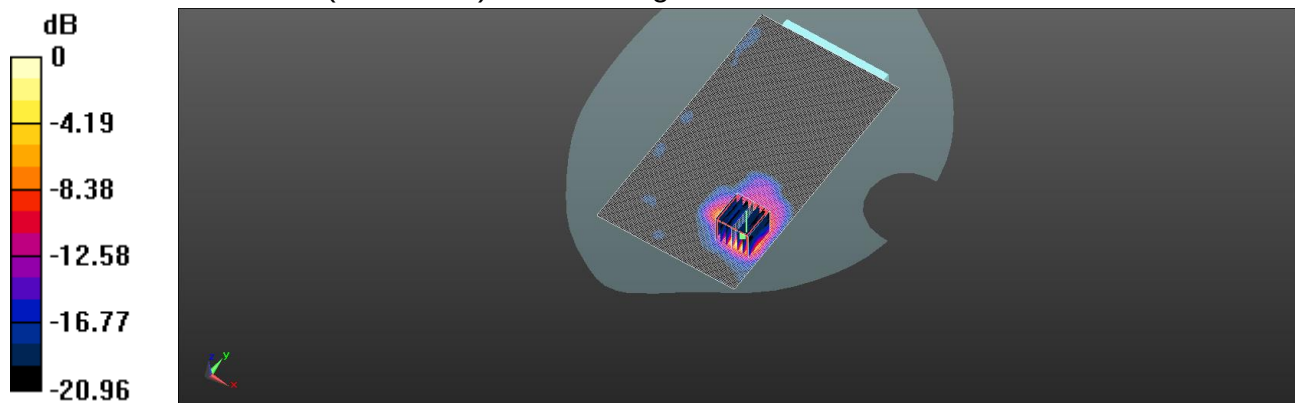
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.646 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 3.82 W/kg

SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.76 W/kg = 2.46 dBW/kg

Date: 2018/2/8

WLAN 802.11n(40M) 5.6G_Head_Re Cheek_CH 134_WiFi 2

Communication System: WLAN(5G); Frequency: 5670 MHz;

Medium parameters used: $f = 5670$ MHz; $\sigma = 5.114$ S/m; $\epsilon_r = 35.014$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.98, 4.98, 4.98); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.647 W/kg

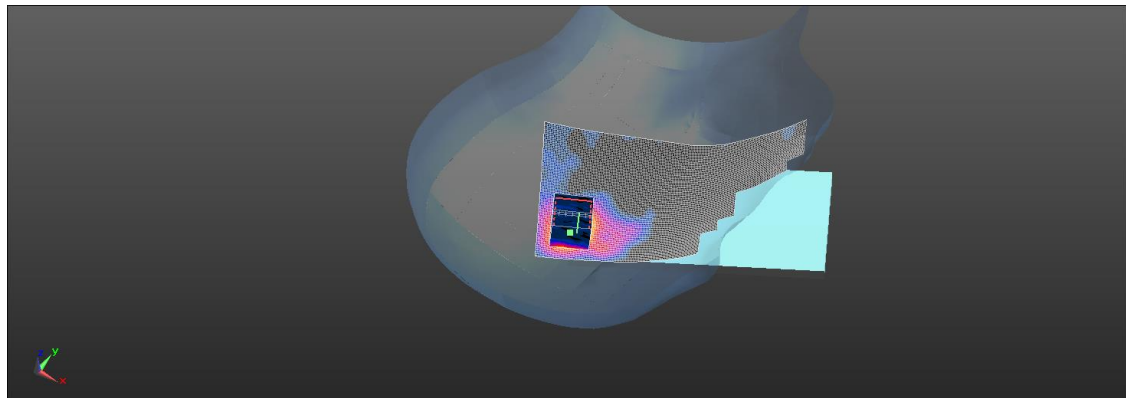
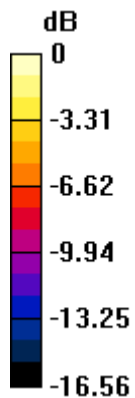
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.298 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.715 W/kg



0 dB = 0.715 W/kg = -1.46 dBW/kg

Date: 2018/2/12

WLAN 802.11a 5.6G_Body-worn_Front side_CH 132_15mm_WiFi 2

Communication System: WLAN(5G); Frequency: 5660 MHz;

Medium parameters used: $f = 5660$ MHz; $\sigma = 5.833$ S/m; $\epsilon_r = 48.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.27, 4.27, 4.27); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm

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

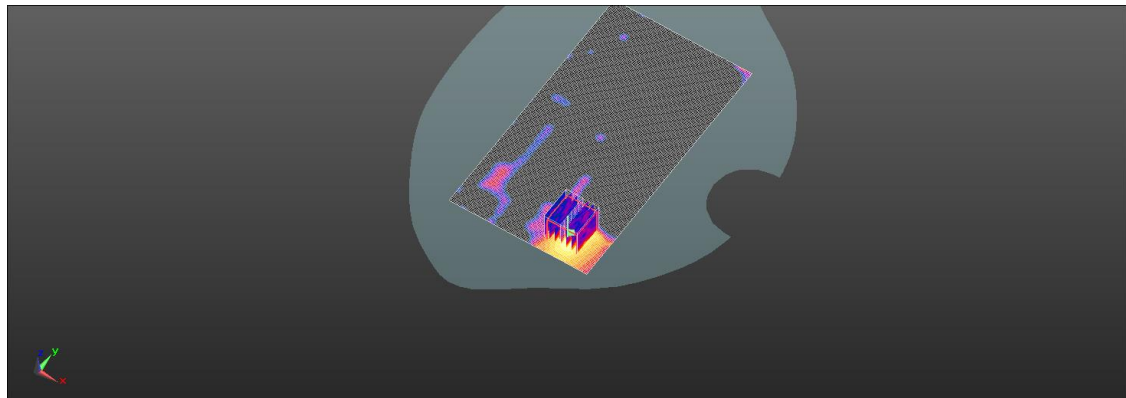
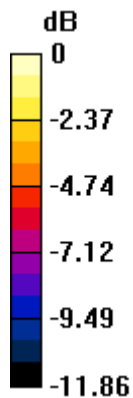
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.402 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.114 W/kg



0 dB = 0.114 W/kg = -9.43 dBW/kg

Date: 2018/2/12

WLAN 802.11a 5.6G_Product specific 10-g SAR_Front side_CH 132_0mm_WiFi 2

Communication System: WLAN(5G); Frequency: 5660 MHz;

Medium parameters used: $f = 5660$ MHz; $\sigma = 5.833$ S/m; $\epsilon_r = 48.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.27, 4.27, 4.27); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 2.41 W/kg

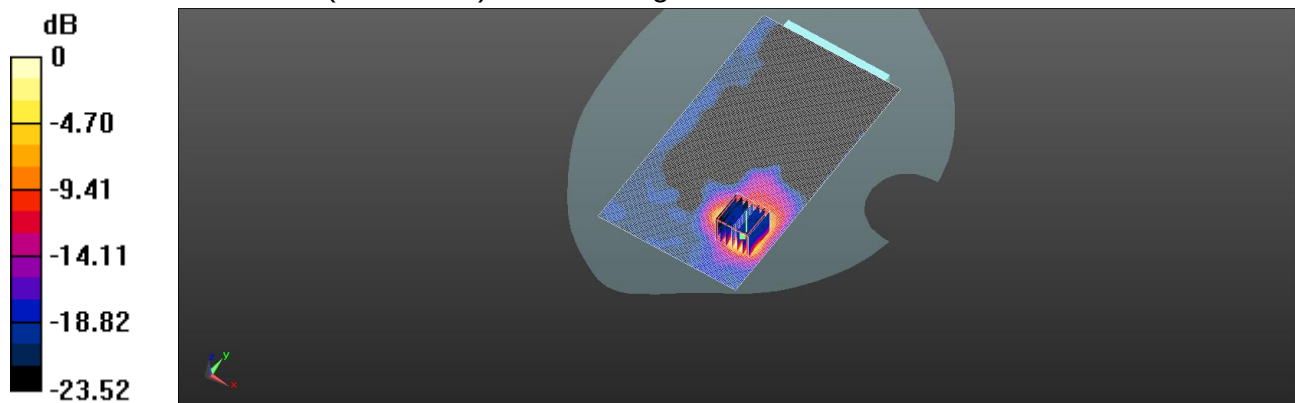
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.291 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 4.83 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 2.18 W/kg



0 dB = 2.18 W/kg = 3.38 dBW/kg

Date: 2018/2/9

WLAN 802.11n(40M) 5.8G_Head_Re Tilt_CH 151_WiFi 2

Communication System: WLAN(5G); Frequency: 5755 MHz;

Medium parameters used: $f = 5755$ MHz; $\sigma = 5.21$ S/m; $\epsilon_r = 34.826$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(5.17, 5.17, 5.17); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.519 W/kg

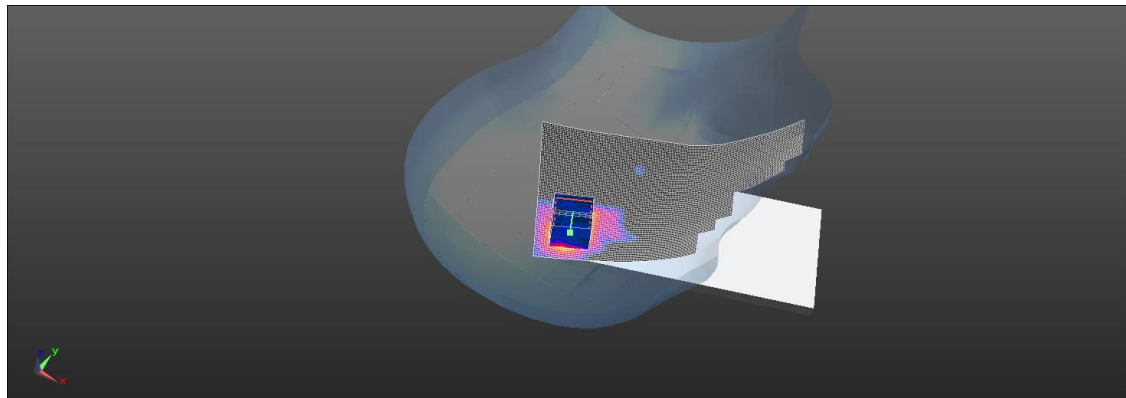
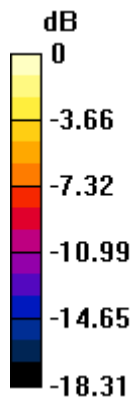
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.721 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.560 W/kg



0 dB = 0.560 W/kg = -2.52 dBW/kg

Date: 2018/2/13

WLAN 802.11a 5.8G_Body-worn_Front side_CH 149_15mm_WiFi 2

Communication System: WLAN(5G); Frequency: 5745 MHz;

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.955$ S/m; $\epsilon_r = 47.99$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm

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

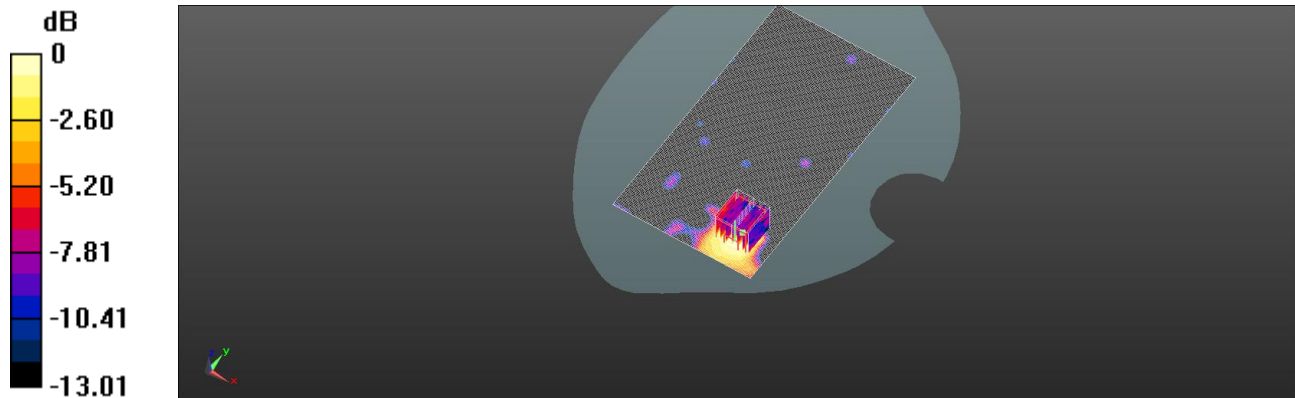
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.5630 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.229 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0859 W/kg



0 dB = 0.0859 W/kg = -10.66 dBW/kg

Date: 2018/2/13

WLAN 802.11a 5.8G_Hotspot_Front side_CH 149_10mm_WiFi 2

Communication System: WLAN(5G); Frequency: 5745 MHz;

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.955$ S/m; $\epsilon_r = 47.99$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(4.48, 4.48, 4.48); Calibrated: 2017/7/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn547; Calibrated: 2017/3/22
- Phantom: Head
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (101x191x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.173 W/kg

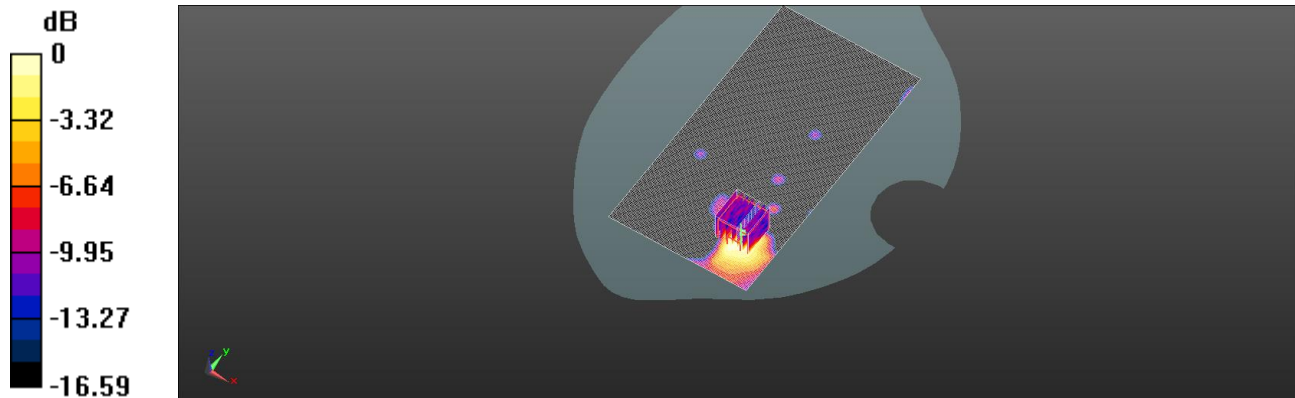
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.391 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.023 W/kg

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



0 dB = 0.150 W/kg = -8.24 dBW/kg