



Appendix B. SAR Measurement Plots

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Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 251CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.03 W/kg

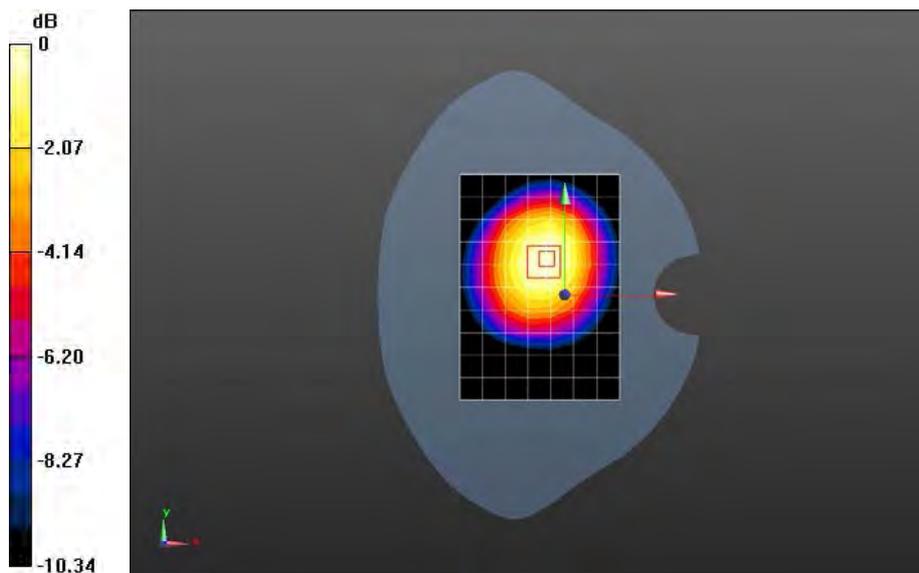
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 28.072 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.991 W/kg; SAR(10 g) = 0.704 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 190CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.939 W/kg

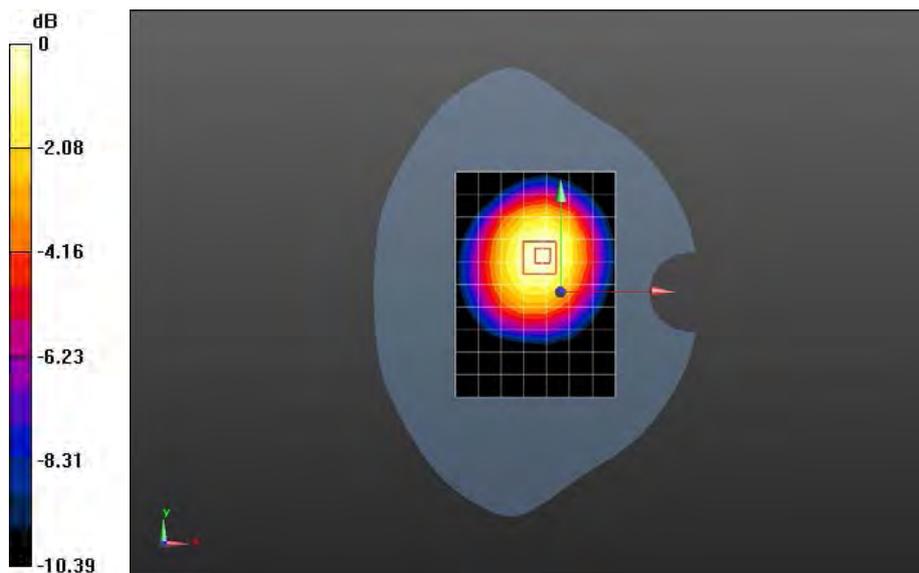
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 26.575 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.648 W/kg

Maximum value of SAR (measured) = 0.973 W/kg



0 dB = 0.973 W/kg = -0.12 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 128CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042
 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

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

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

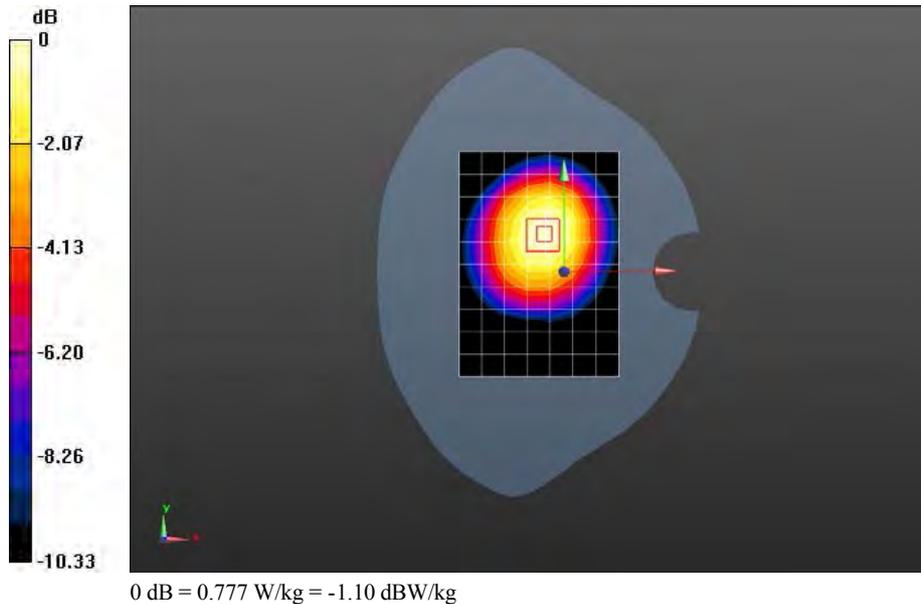
Reference Value = 23.301 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.517 W/kg

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

Maximum value of SAR (measured) = 0.777 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 2TS 251CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.828 W/kg

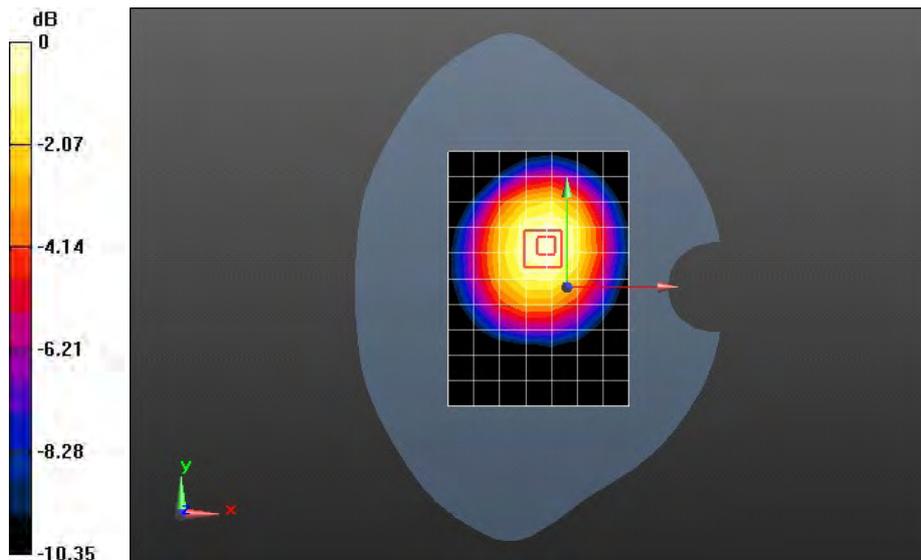
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 24.780 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.573 W/kg

Maximum value of SAR (measured) = 0.856 W/kg



0 dB = 0.856 W/kg = -0.68 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 2TS 190CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.818 W/kg

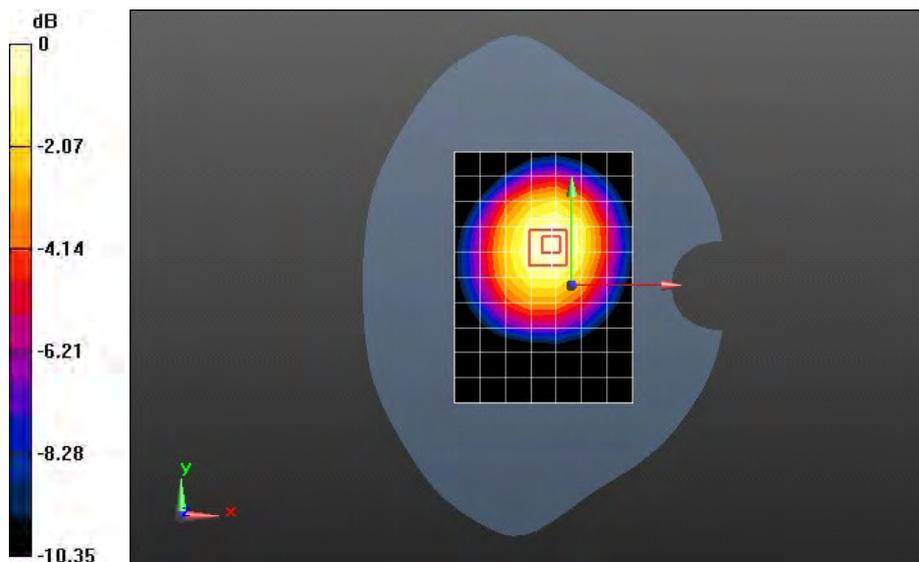
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 24.731 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.565 W/kg

Maximum value of SAR (measured) = 0.845 W/kg



0 dB = 0.845 W/kg = -0.73 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 2TS 128CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 824.4 MHz; Duty Cycle: 1:4.10015
 Medium parameters used (interpolated): $f = 824.4$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 55.573$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

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

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

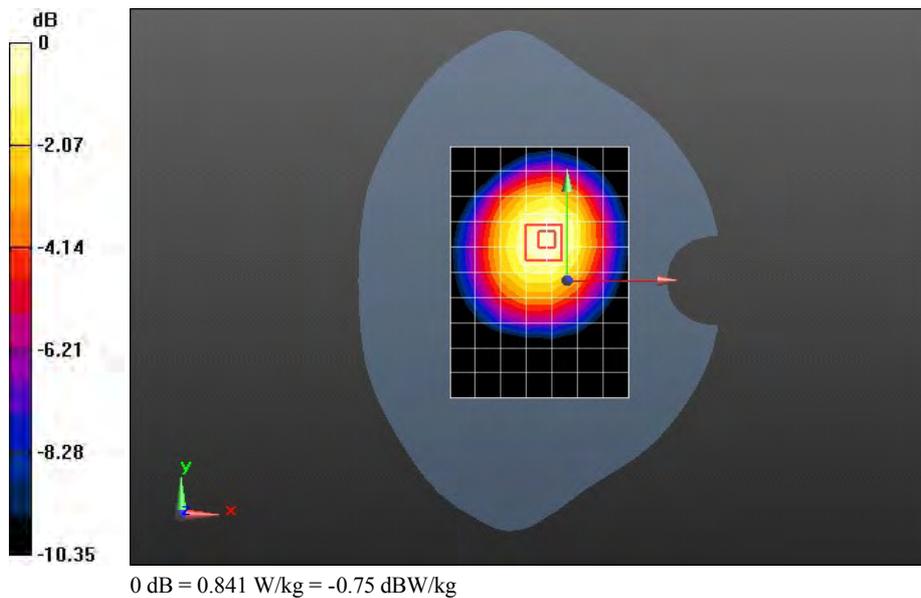
Reference Value = 24.681 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.563 W/kg

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

Maximum value of SAR (measured) = 0.841 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 3TS 251CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 848.8 MHz; Duty Cycle: 1:2.77013

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.781 W/kg

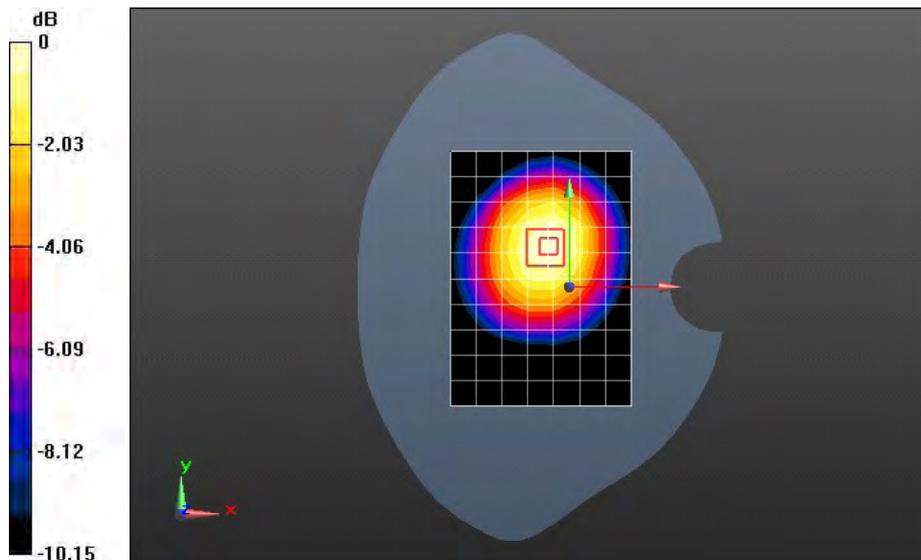
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 24.035 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.534 W/kg

Maximum value of SAR (measured) = 0.796 W/kg



0 dB = 0.796 W/kg = -0.99 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 3TS 190CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 836.6 MHz; Duty Cycle: 1:2.77013

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.771 W/kg

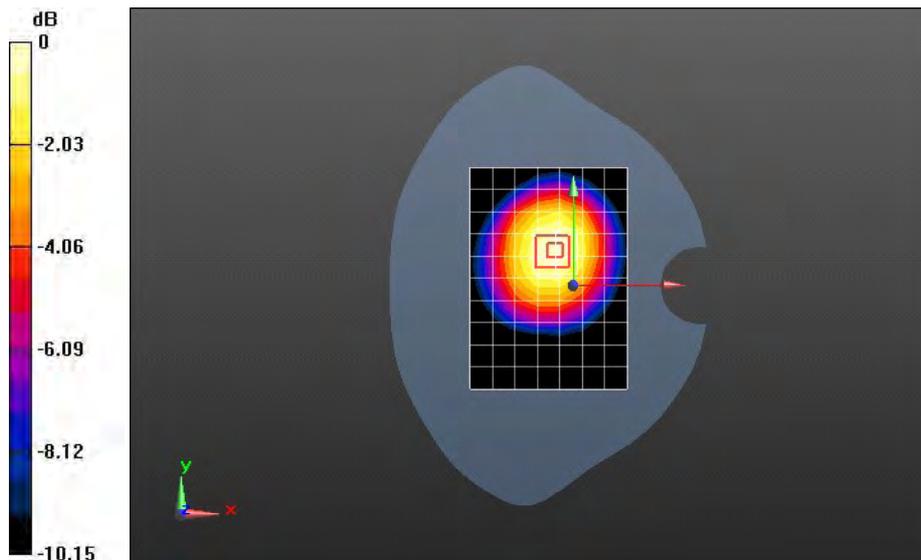
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 23.986 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.527 W/kg

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



0 dB = 0.786 W/kg = -1.05 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 3TS 128CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 824.2 MHz; Duty Cycle: 1:2.77013
 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.767 W/kg

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

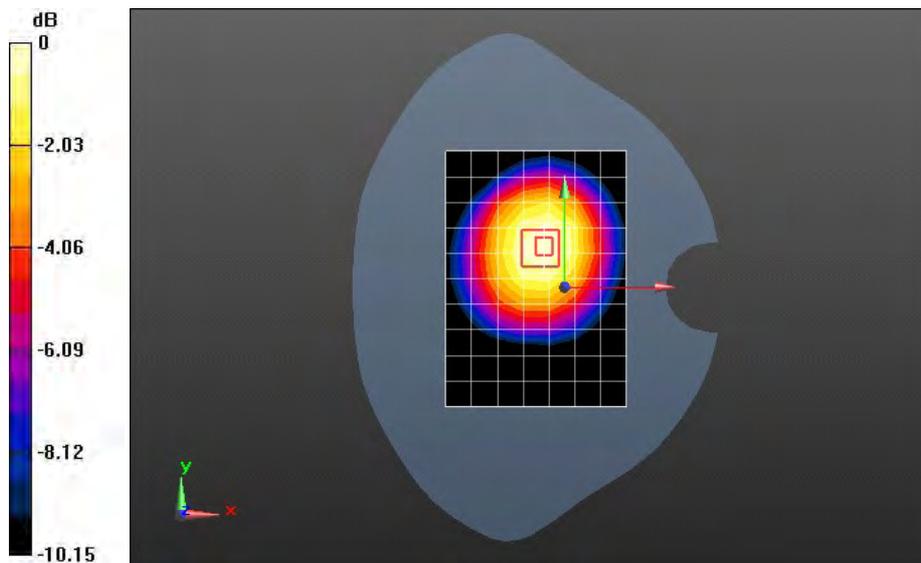
Reference Value = 23.938 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.525 W/kg

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

Maximum value of SAR (measured) = 0.782 W/kg



0 dB = 0.782 W/kg = -1.07 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 4TS 251CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.979 W/kg

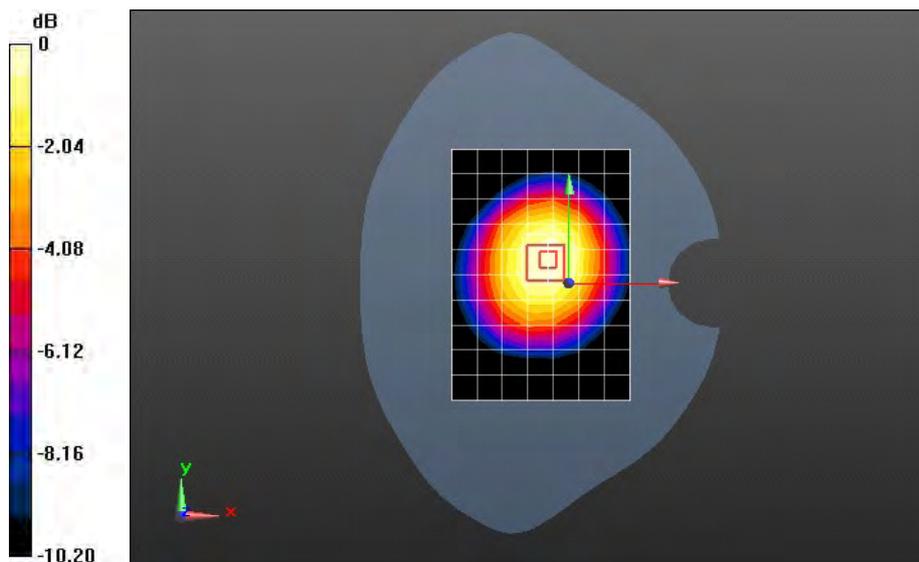
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 30.491 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.679 W/kg

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.00 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 4TS 190CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.880 W/kg

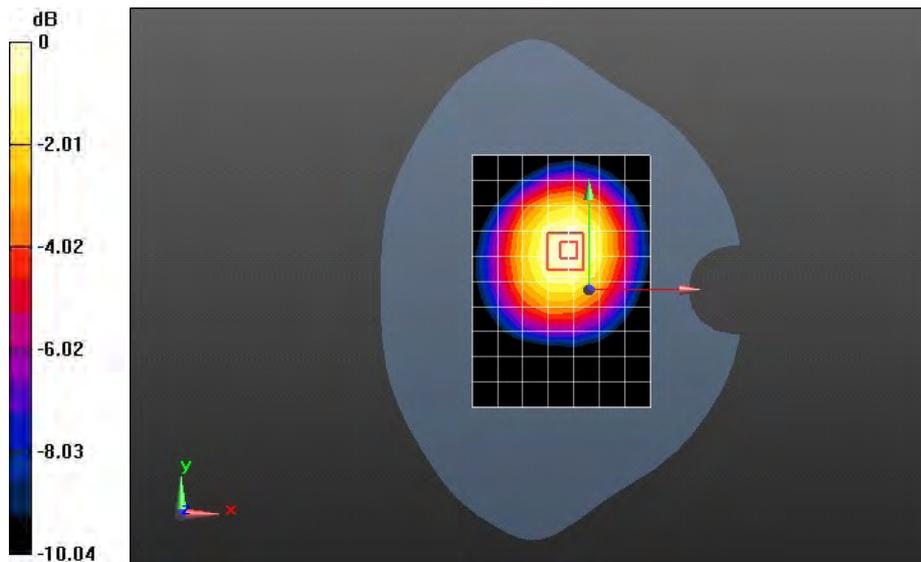
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 25.640 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.610 W/kg

Maximum value of SAR (measured) = 0.905 W/kg



0 dB = 0.905 W/kg = -0.43 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 4TS 128CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797
 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

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

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

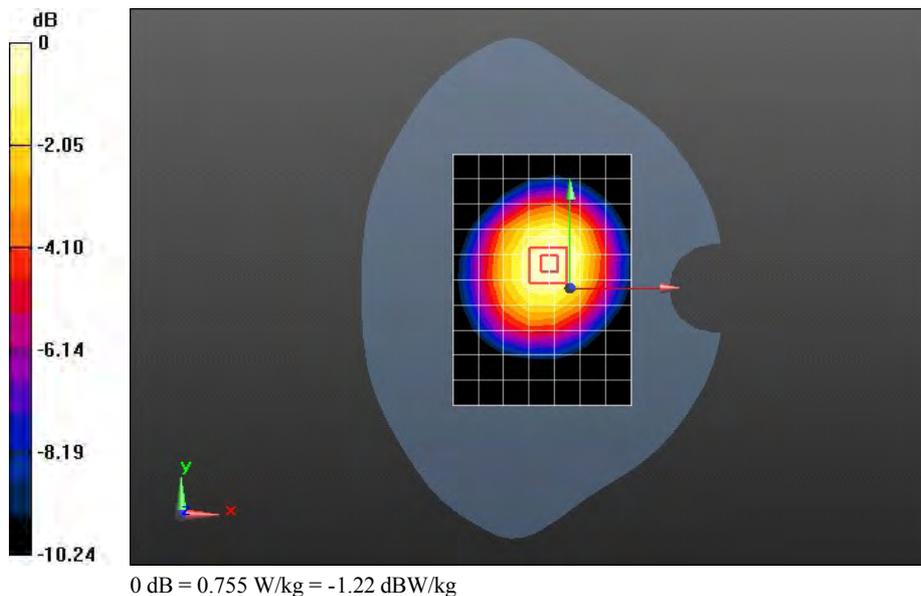
Reference Value = 25.775 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.983 W/kg

SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.507 W/kg

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

Maximum value of SAR (measured) = 0.755 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 251CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

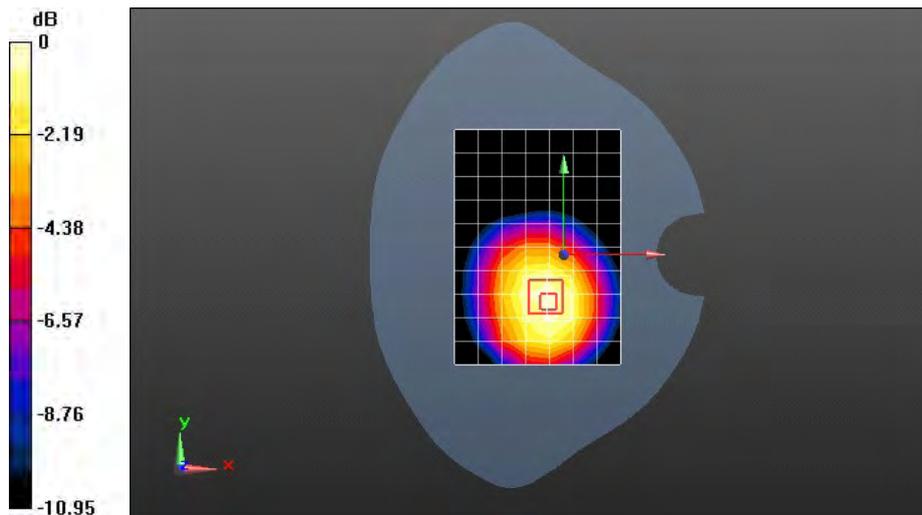
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 26.019 V/m; Power Drift = 0.01 dB

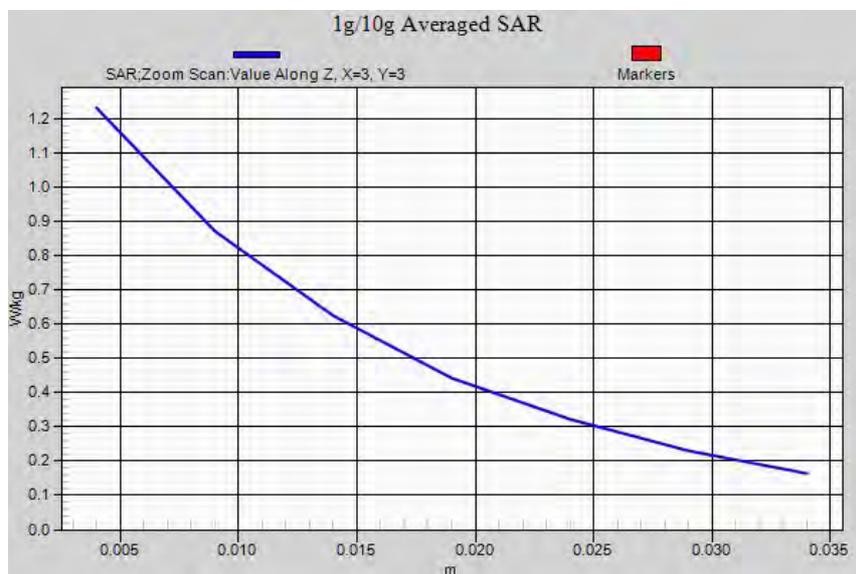
Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.796 W/kg

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



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



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 251CH Rear side 10mm repeated

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.21 W/kg

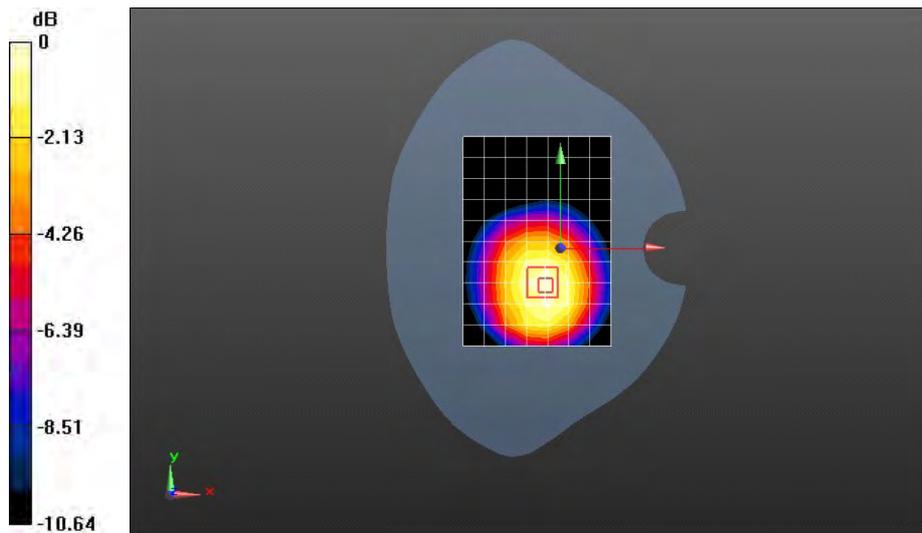
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 28.357 V/m; Power Drift = 0.01 dB

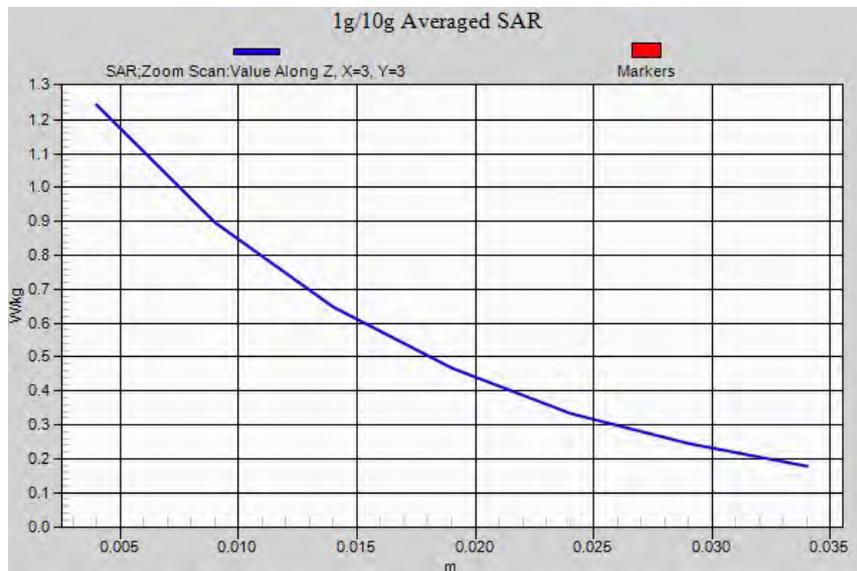
Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.818 W/kg

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



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



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 190CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

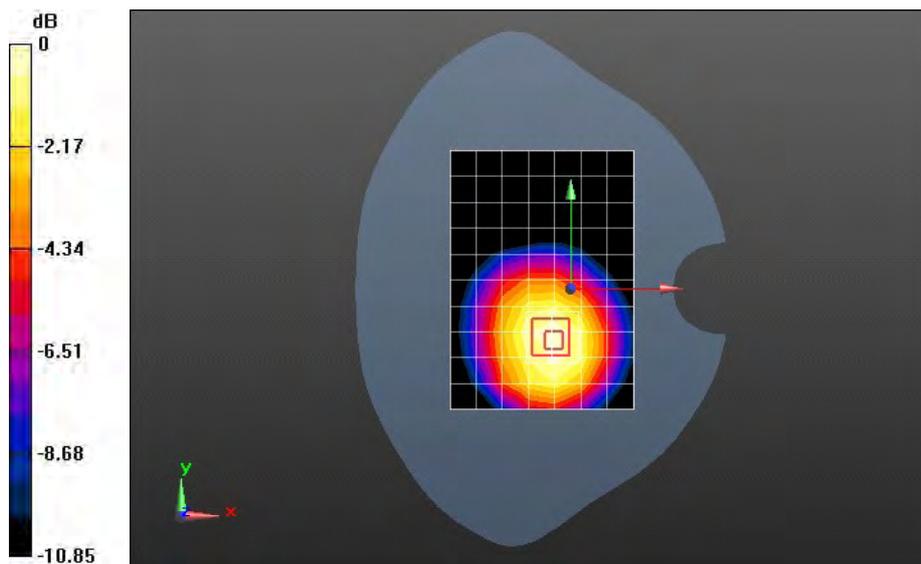
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 24.486 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.735 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 128CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042
 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.909 W/kg

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

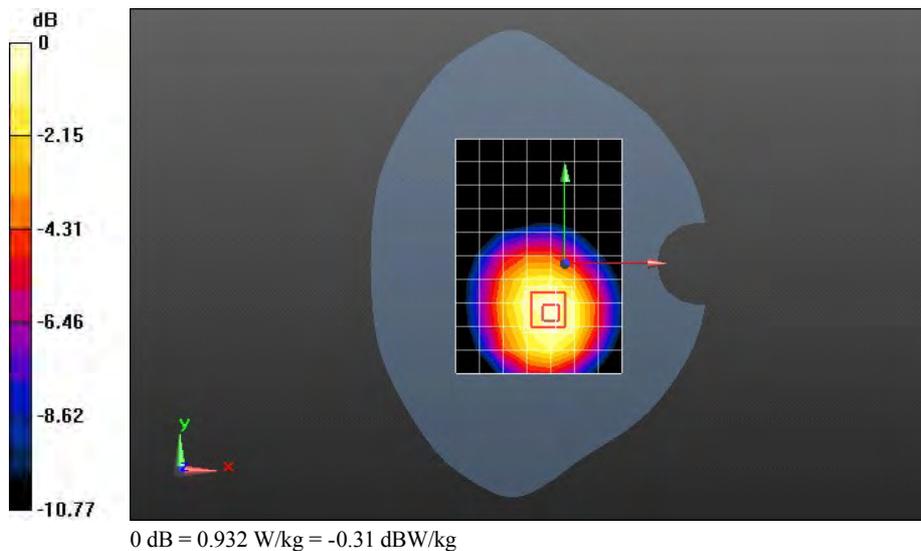
Reference Value = 21.866 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.605 W/kg

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

Maximum value of SAR (measured) = 0.932 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 190CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.176 W/kg

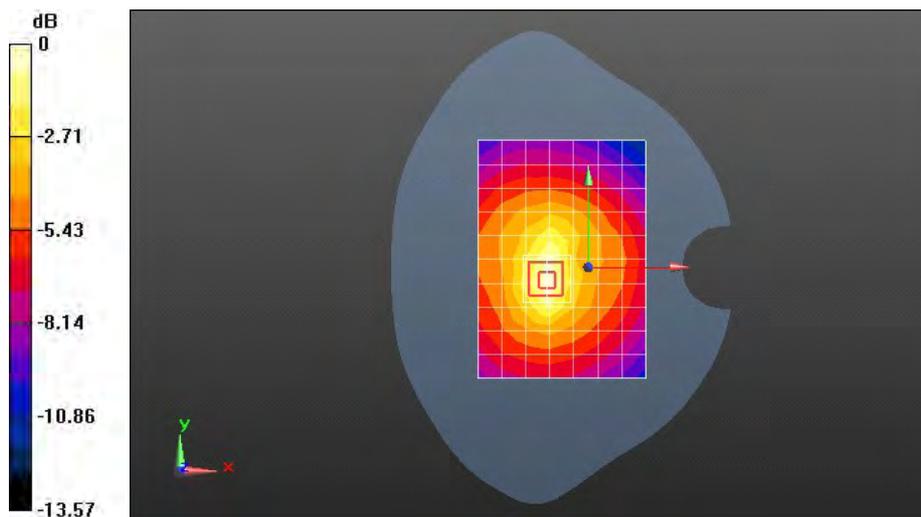
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.367 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.178 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 190CH Top side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.491 W/kg

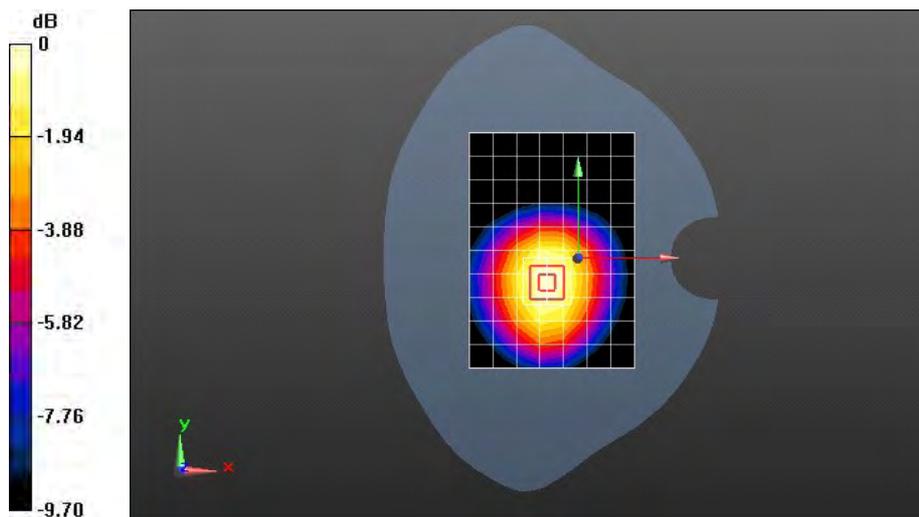
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 21.807 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.335 W/kg

Maximum value of SAR (measured) = 0.513 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 GPRS 1TS 190CH Bottom side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.480 W/kg

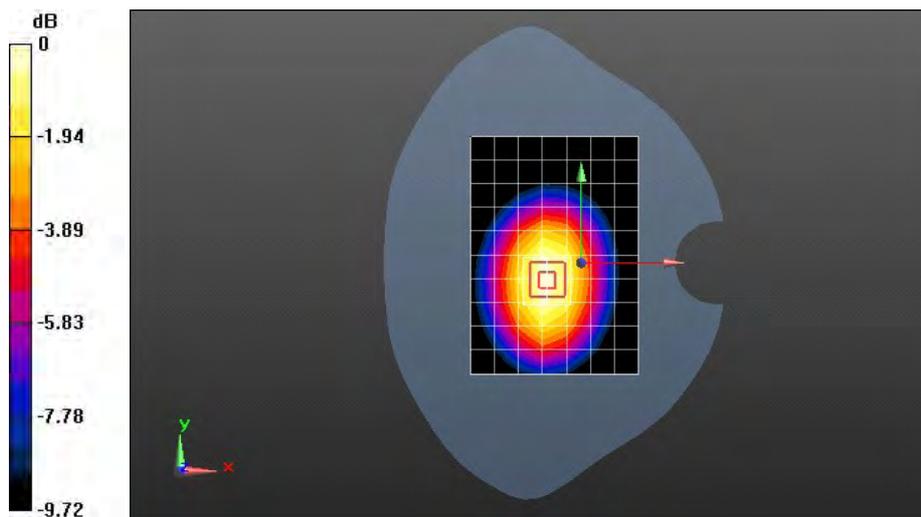
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 21.732 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.650 W/kg

SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 0.486 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 1TS 251CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

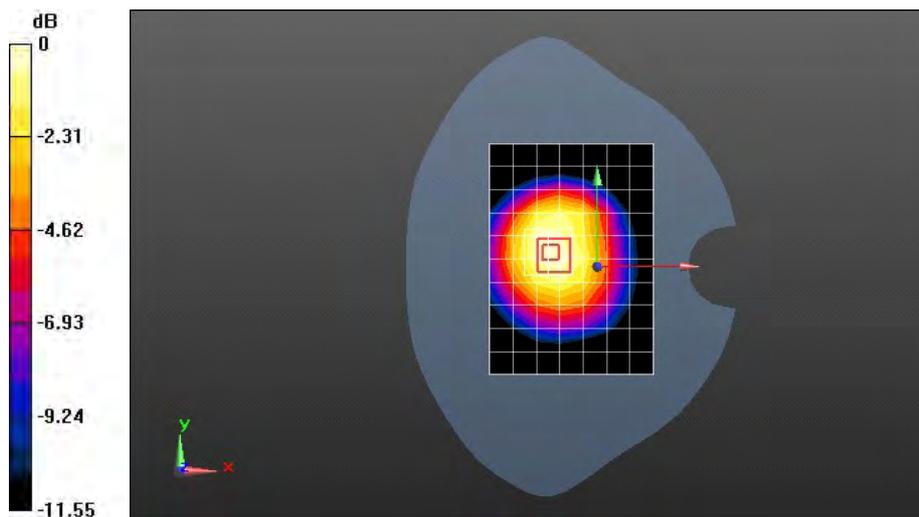
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 32.550 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.791 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 1TS 190CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.10 W/kg

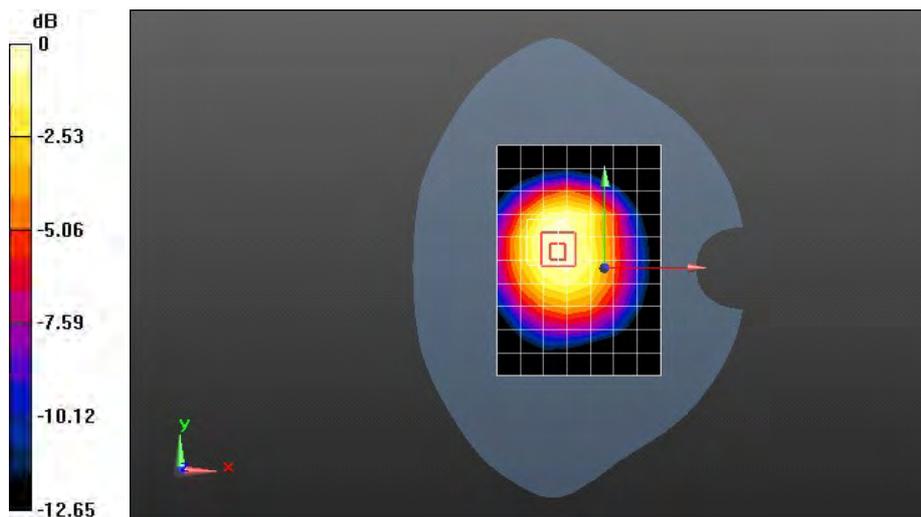
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 31.707 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.729 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 1TS 128CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042
 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.898 W/kg

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

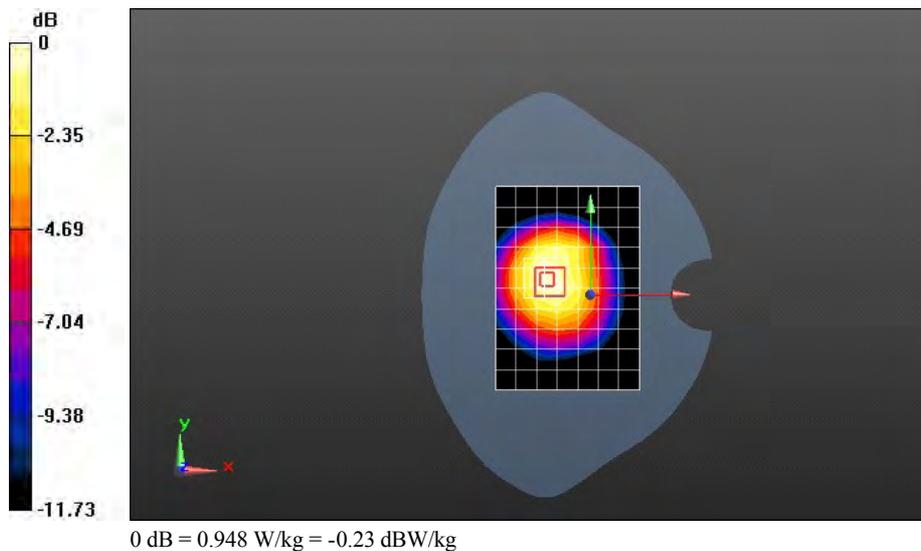
Reference Value = 28.130 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.606 W/kg

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

Maximum value of SAR (measured) = 0.948 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 2TS 251CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.05 W/kg

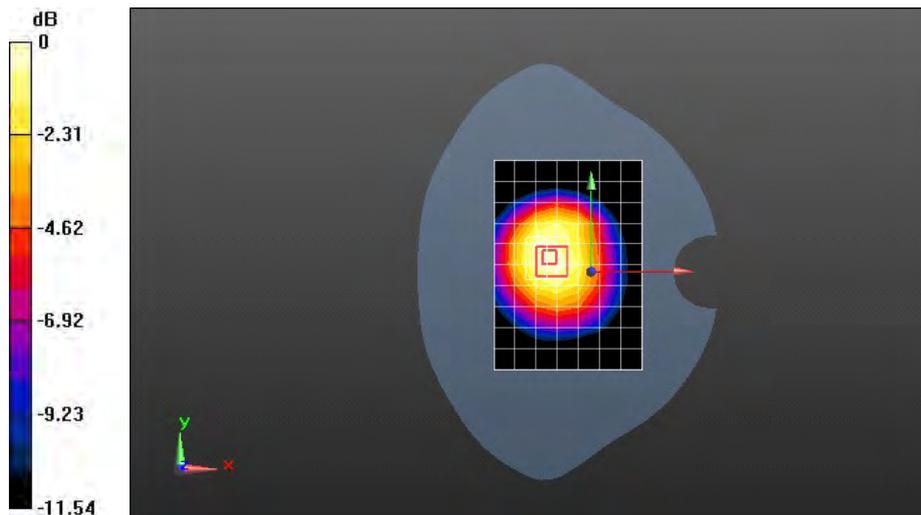
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 30.680 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.701 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 2TS 190CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.957 W/kg

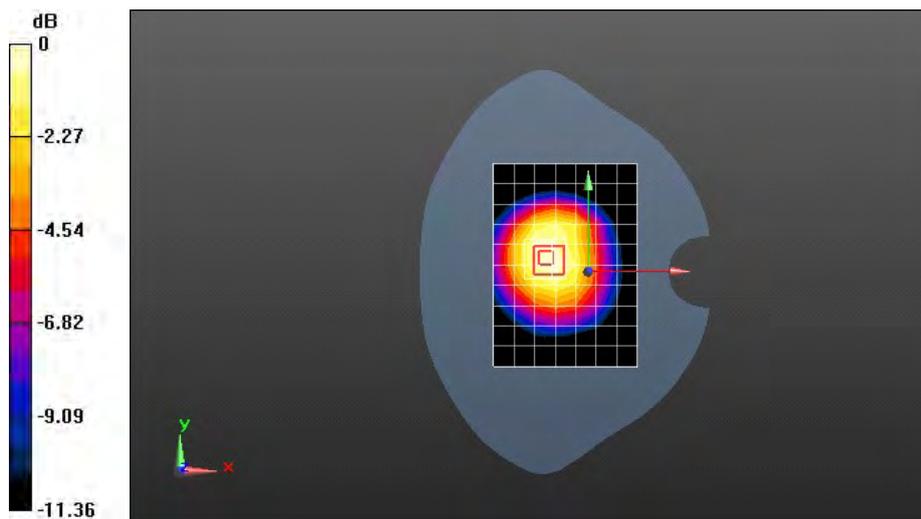
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 29.285 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.933 W/kg; SAR(10 g) = 0.642 W/kg

Maximum value of SAR (measured) = 0.991 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 2TS 128CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 824.4 MHz; Duty Cycle: 1:4.10015
 Medium parameters used (interpolated): $f = 824.4$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 55.573$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.778 W/kg

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

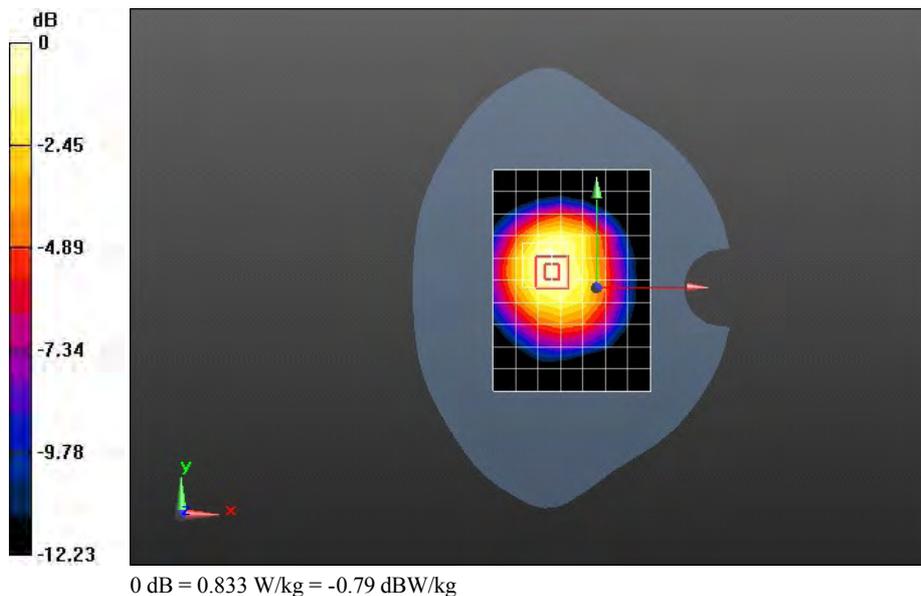
Reference Value = 26.554 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.533 W/kg

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

Maximum value of SAR (measured) = 0.833 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 3TS 251CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 848.8 MHz; Duty Cycle: 1:2.77013

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.970 W/kg

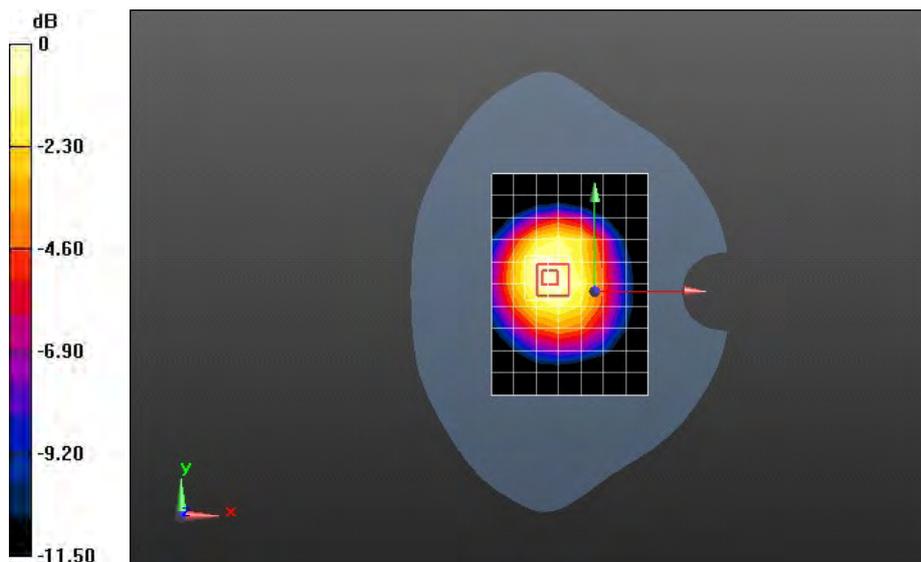
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 29.617 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.647 W/kg

Maximum value of SAR (measured) = 0.999 W/kg



0 dB = 0.999 W/kg = -0.00 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 3TS 190CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 836.6 MHz; Duty Cycle: 1:2.77013

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.885 W/kg

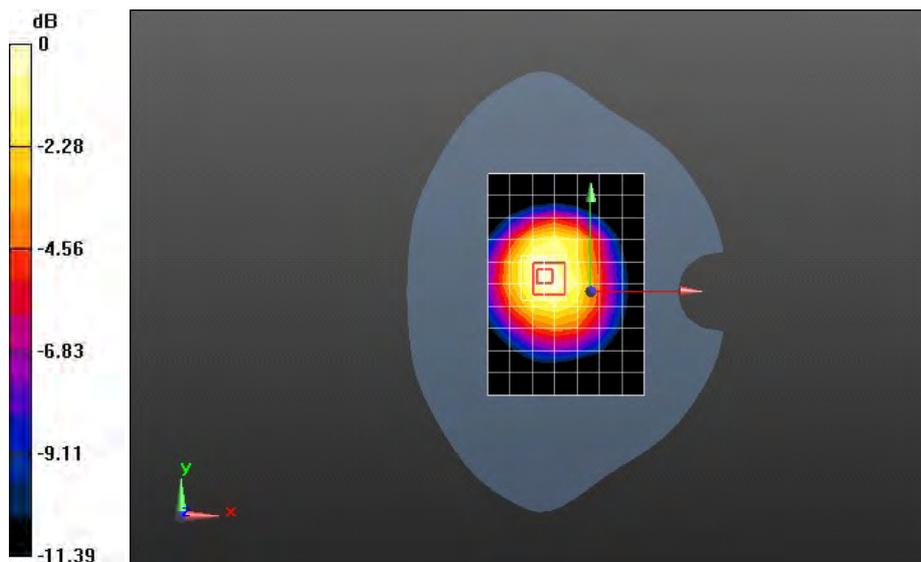
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 28.099 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.597 W/kg

Maximum value of SAR (measured) = 0.927 W/kg



0 dB = 0.927 W/kg = -0.33 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 3TS 128CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 824.2 MHz; Duty Cycle: 1:2.77013
 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.728 W/kg

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

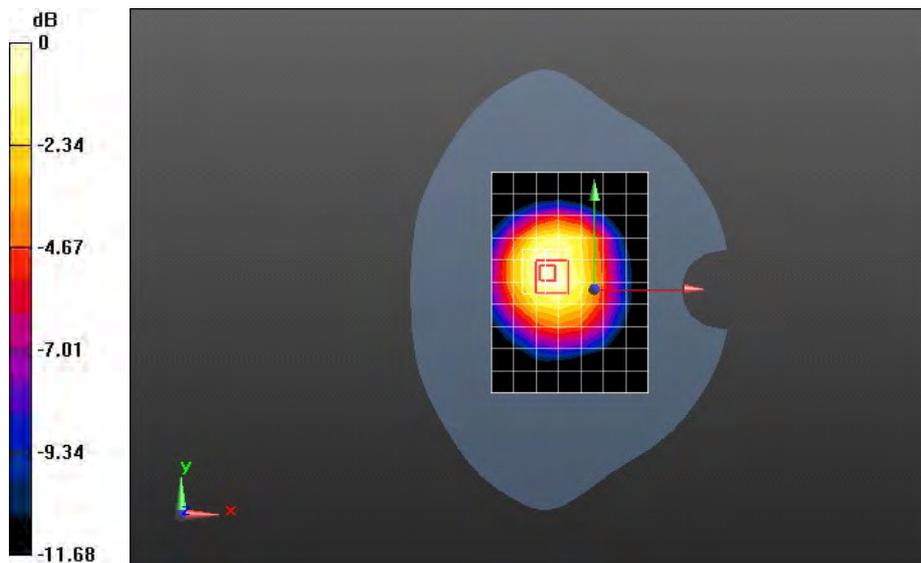
Reference Value = 25.506 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.492 W/kg

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

Maximum value of SAR (measured) = 0.771 W/kg



0 dB = 0.771 W/kg = -1.13 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 4TS 251CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 849$ MHz; $\sigma = 1.001$ mho/m; $\epsilon_r = 55.231$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.09 W/kg

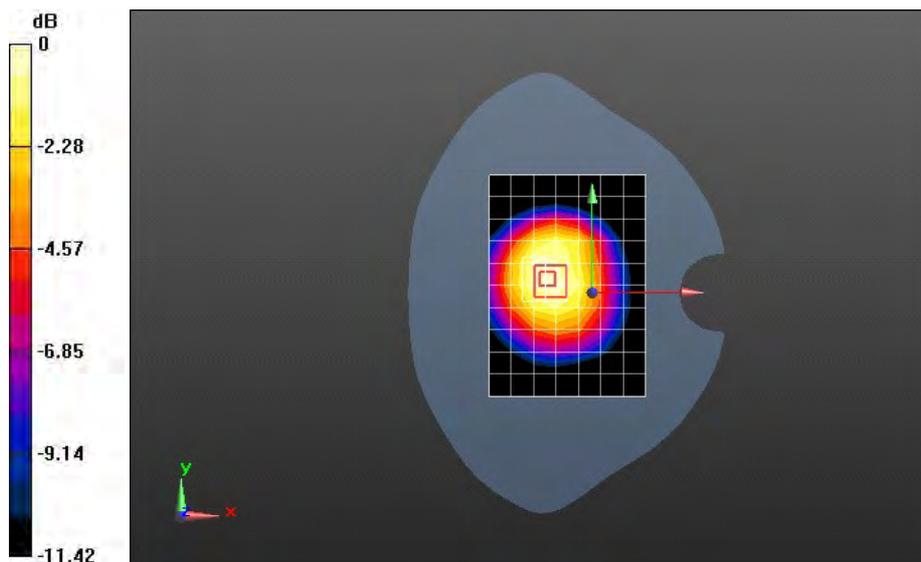
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 31.336 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.742 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 4TS 190CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 837$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.341$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.00 W/kg

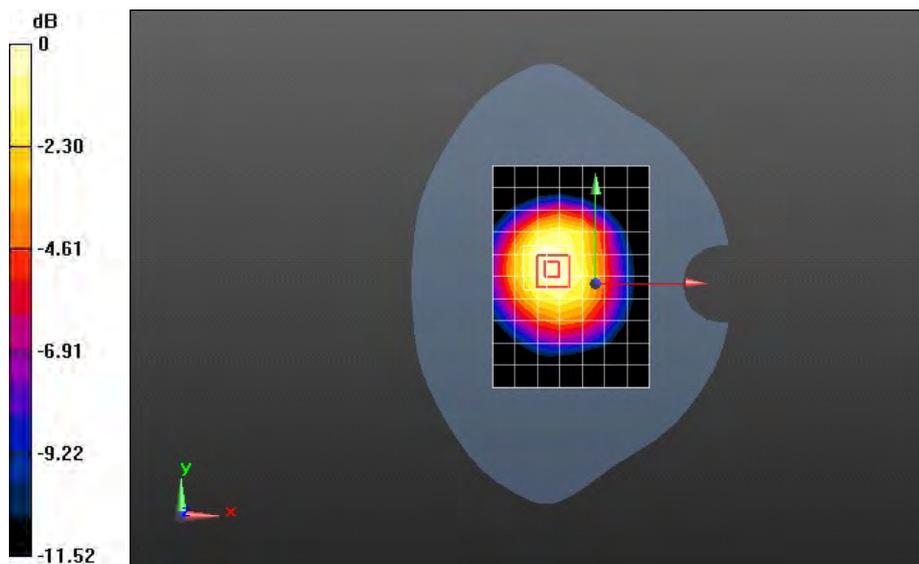
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 29.997 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.978 W/kg; SAR(10 g) = 0.678 W/kg

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM850 EGPRS 4TS 128CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797
 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.993$ mho/m; $\epsilon_r = 55.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.836 W/kg

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

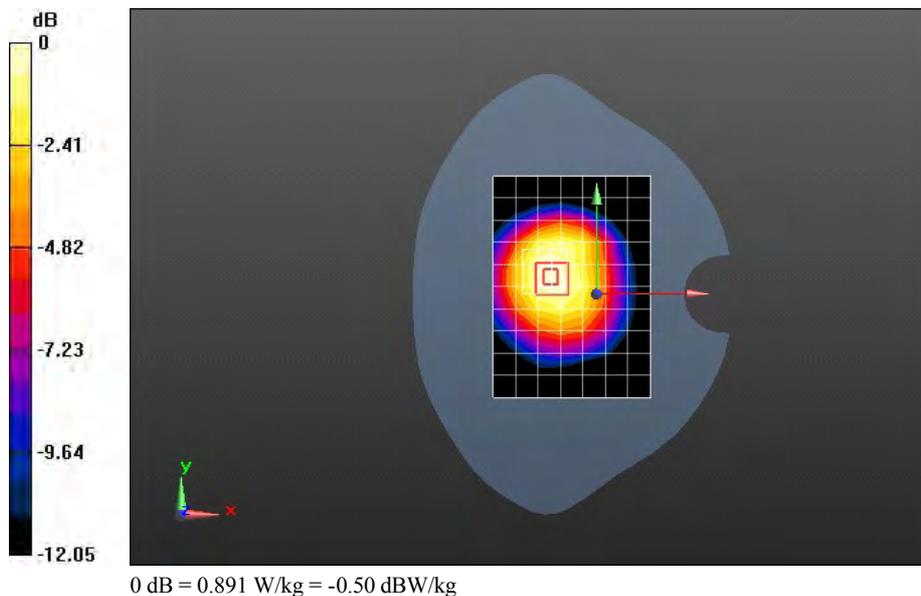
Reference Value = 27.484 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.575 W/kg

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

Maximum value of SAR (measured) = 0.891 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 GPRS 1TS 661CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.469 W/kg

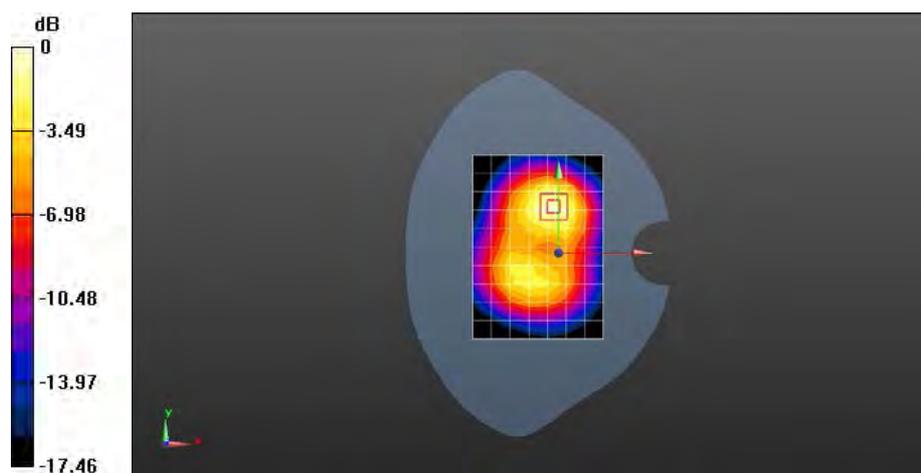
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.543 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.508 W/kg



0 dB = 0.508 W/kg = -2.94 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 GPRS 2TS 661CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.580 W/kg

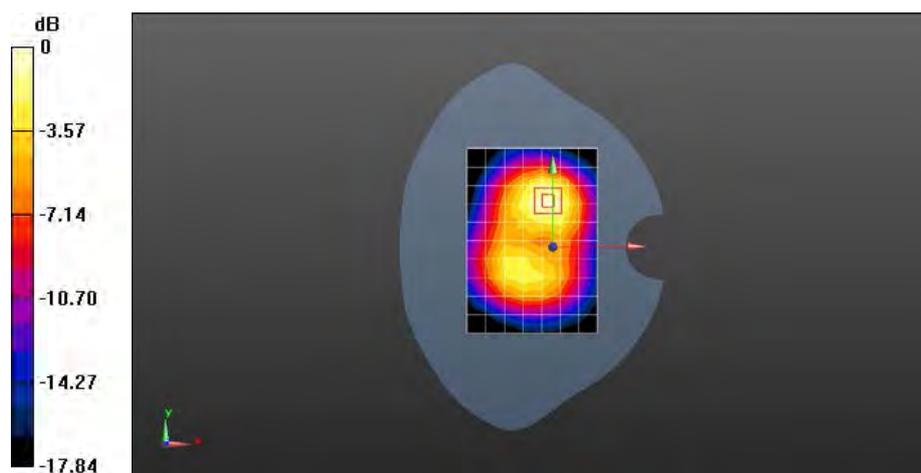
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.589 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.966 W/kg

SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.324 W/kg

Maximum value of SAR (measured) = 0.630 W/kg



0 dB = 0.630 W/kg = -2.01 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 GPRS 3TS 661CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 1880 MHz; Duty Cycle: 1:2.77013

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.523 W/kg

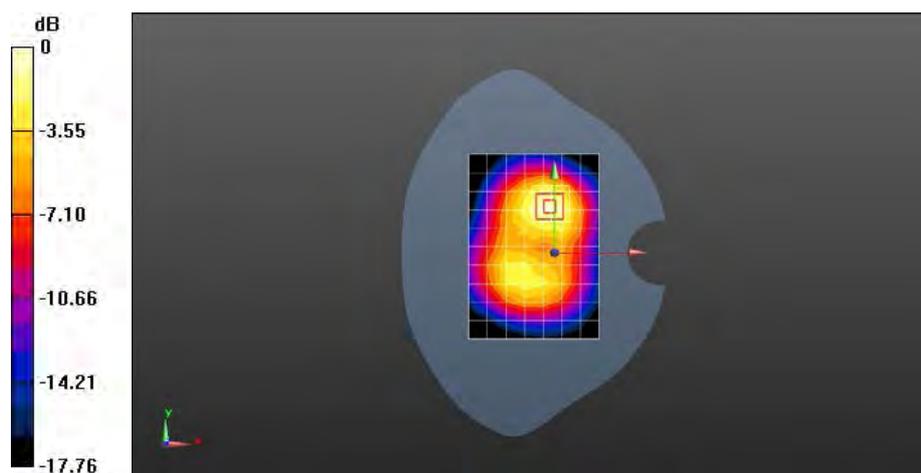
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.129 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.845 W/kg

SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.295 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 GPRS 4TS 661CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.436 W/kg

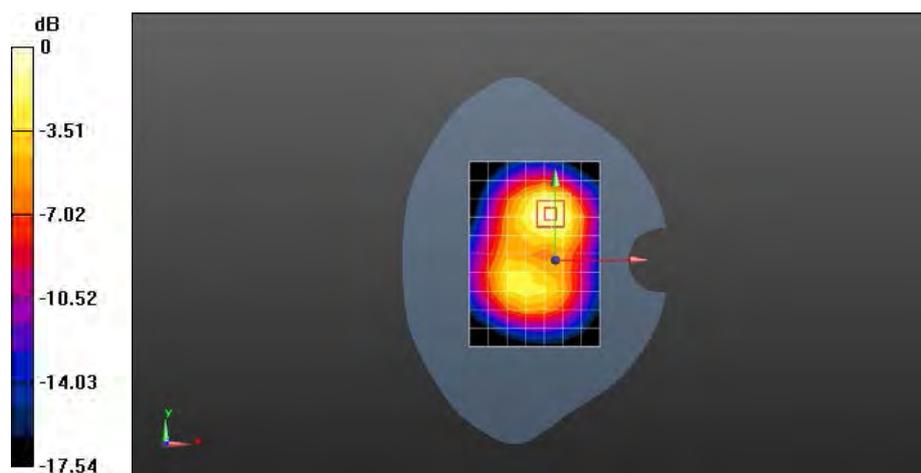
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.226 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.711 W/kg

SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 0.477 W/kg



0 dB = 0.477 W/kg = -3.21 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 GPRS 2TS 661CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.451 W/kg

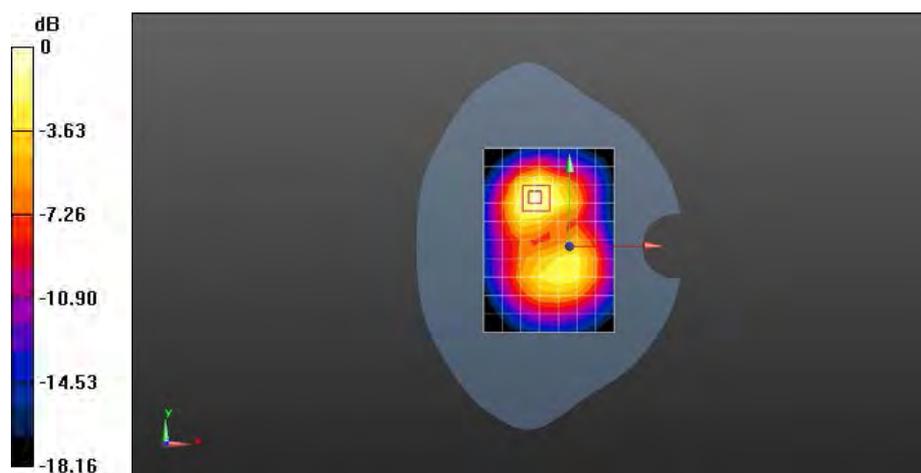
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.897 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.824 W/kg

SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 GPRS 2TS 661CH Right Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.291 W/kg

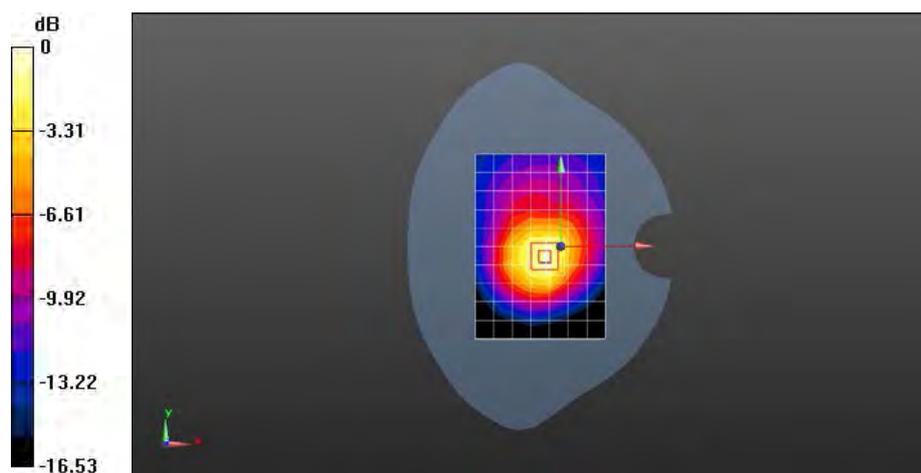
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.782 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.483 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.327 W/kg



0 dB = 0.327 W/kg = -4.85 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 GPRS 2TS 661CH Top Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.182 W/kg

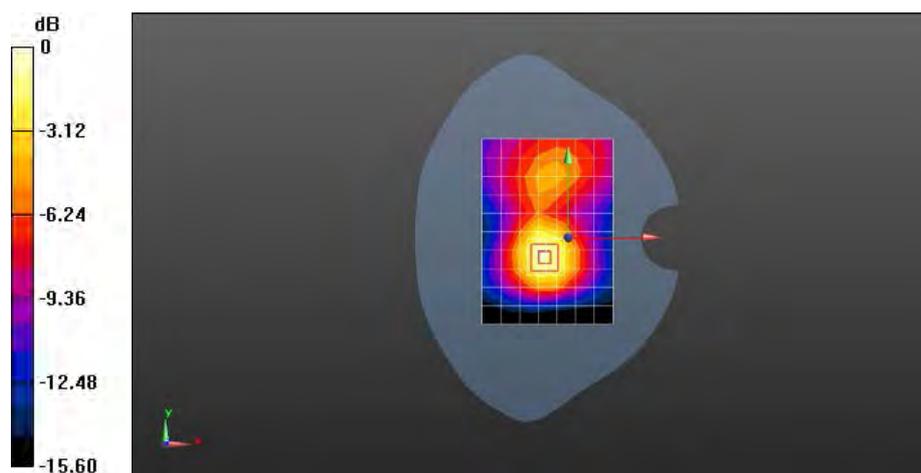
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.922 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.206 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 GPRS 2TS 661CH Bottom Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

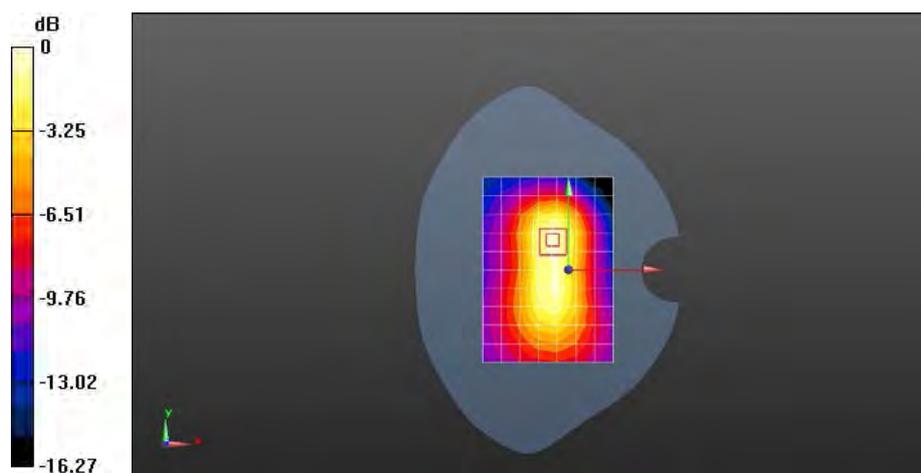
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.694 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 EGPRS 1TS 661CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.487 W/kg

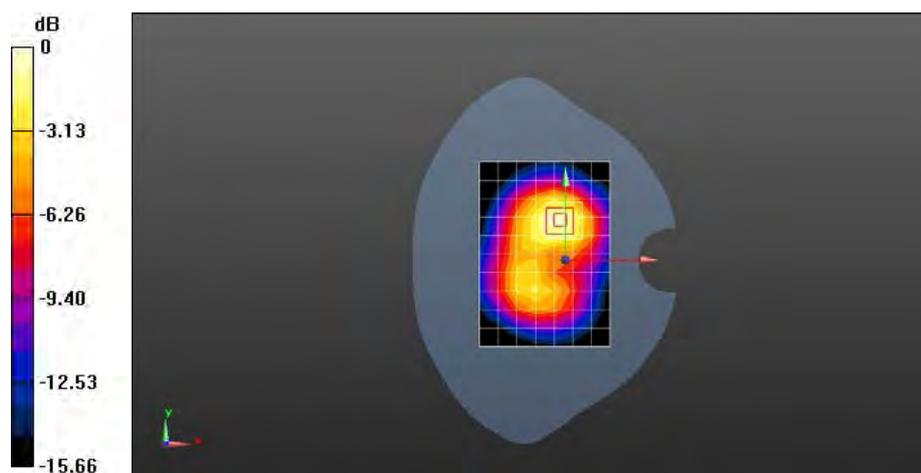
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.805 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.813 W/kg

SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.272 W/kg

Maximum value of SAR (measured) = 0.515 W/kg



0 dB = 0.515 W/kg = -2.88 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 EGPRS 2TS 661CH Front Side 10mm**DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.606 W/kg

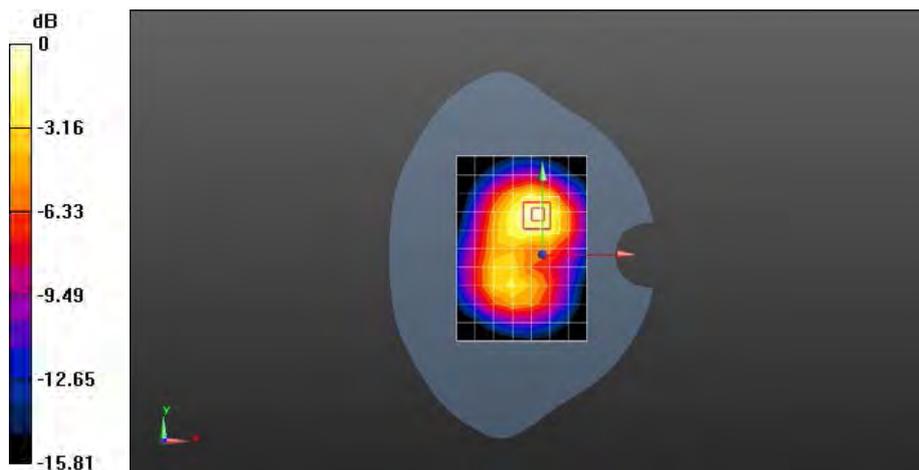
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.909 V/m; Power Drift = 0.06 dB

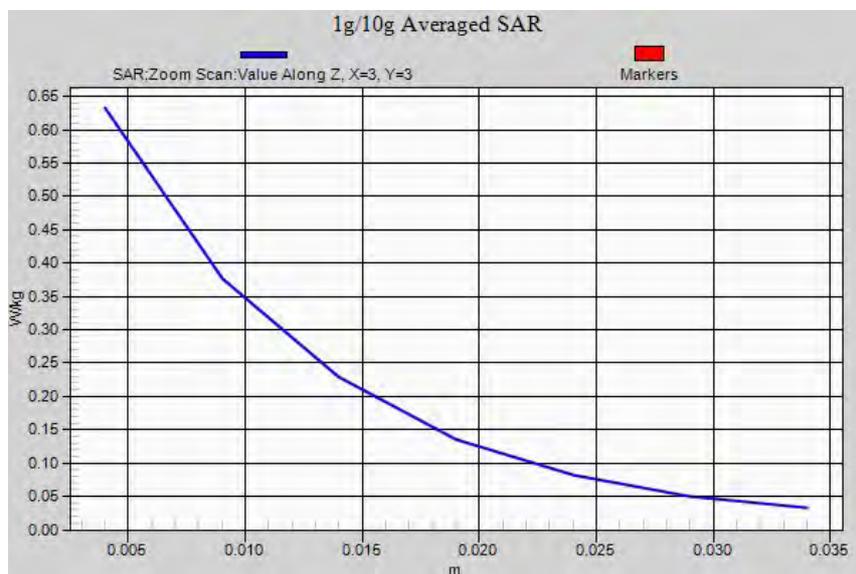
Peak SAR (extrapolated) = 0.966 W/kg

SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.334 W/kg

Maximum value of SAR (measured) = 0.632 W/kg



0 dB = 0.632 W/kg = -1.99 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 EGPRS 3TS 661CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 1880 MHz; Duty Cycle: 1:2.77013

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.550 W/kg

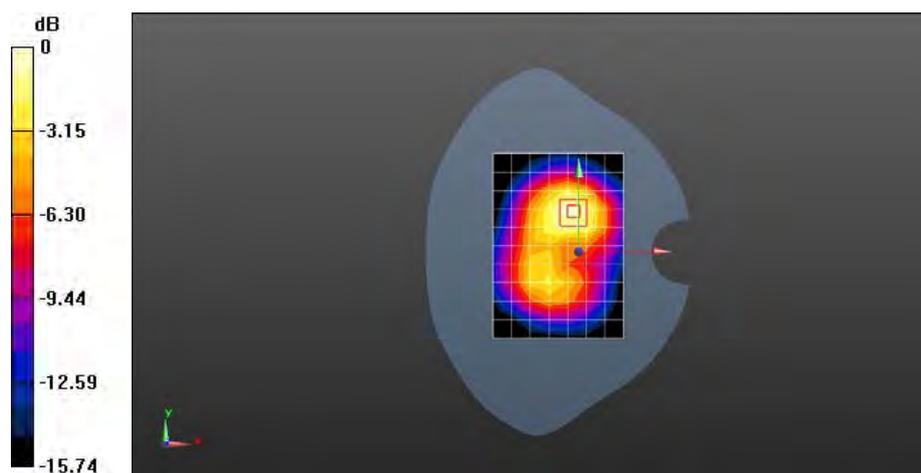
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.484 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.911 W/kg

SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.309 W/kg

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



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

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 GSM1900 EGPRS 4TS 661CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

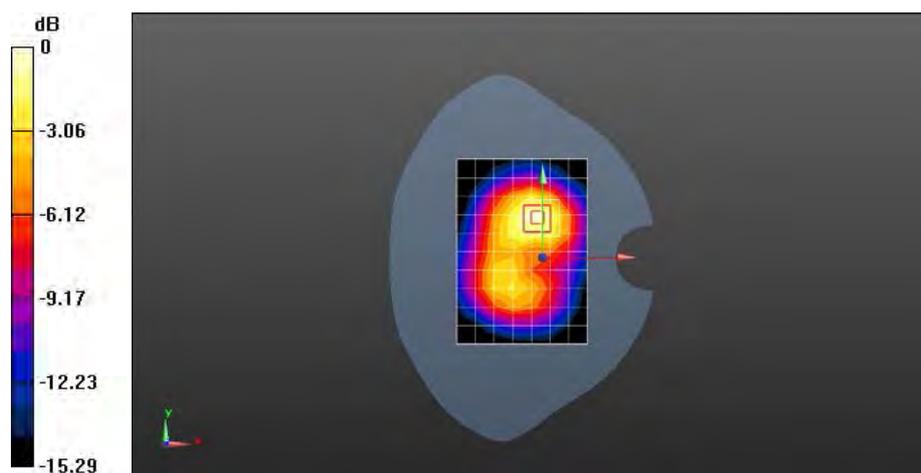
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.489 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 0.478 W/kg



0 dB = 0.478 W/kg = -3.21 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4233CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.98$ mho/m; $\epsilon_r = 54.772$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.03 W/kg

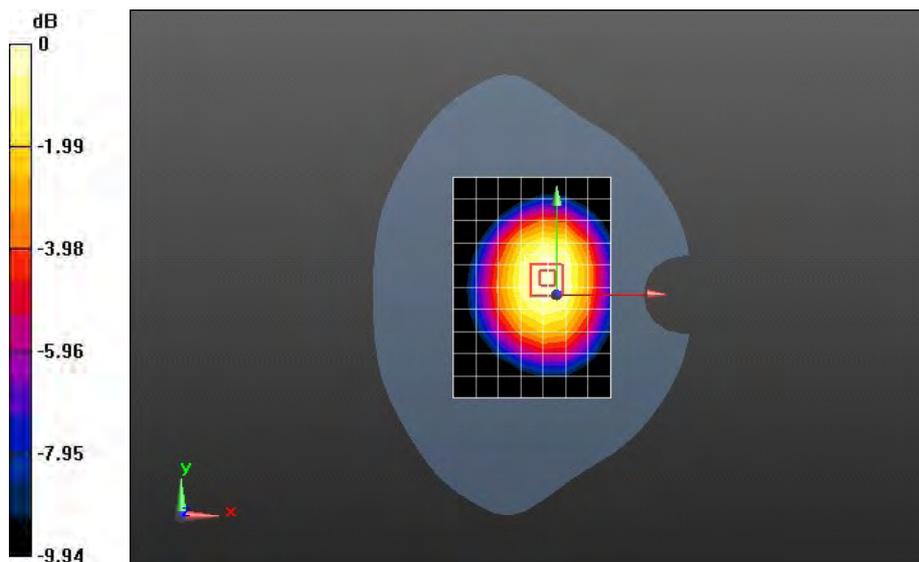
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 31.309 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.723 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4182CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 1.03 W/kg

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

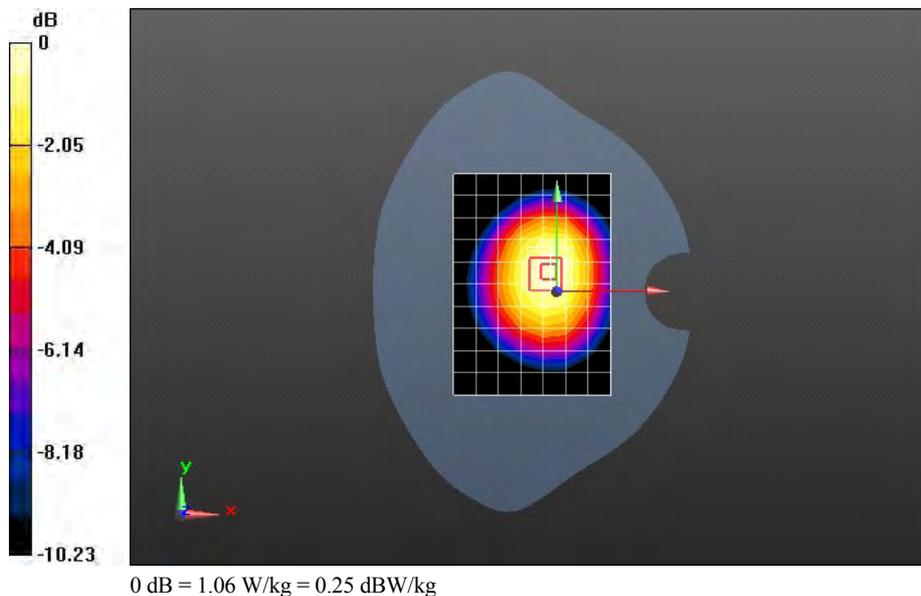
Reference Value = 30.825 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.730 W/kg

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

Maximum value of SAR (measured) = 1.06 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4132CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.966$ mho/m; $\epsilon_r = 55.237$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 1.00 W/kg

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

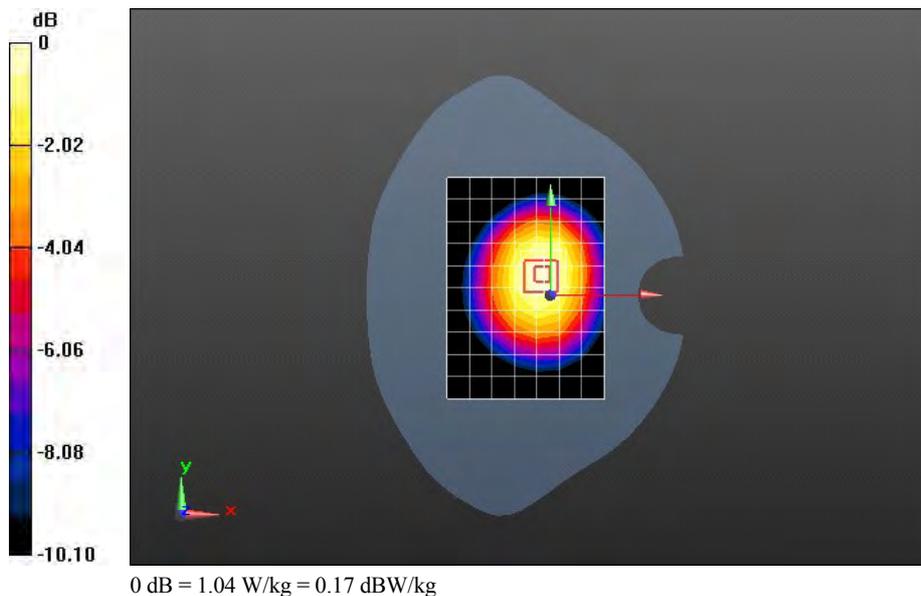
Reference Value = 30.344 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.978 W/kg; SAR(10 g) = 0.707 W/kg

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

Maximum value of SAR (measured) = 1.04 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4233CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.98$ mho/m; $\epsilon_r = 54.772$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.08 W/kg

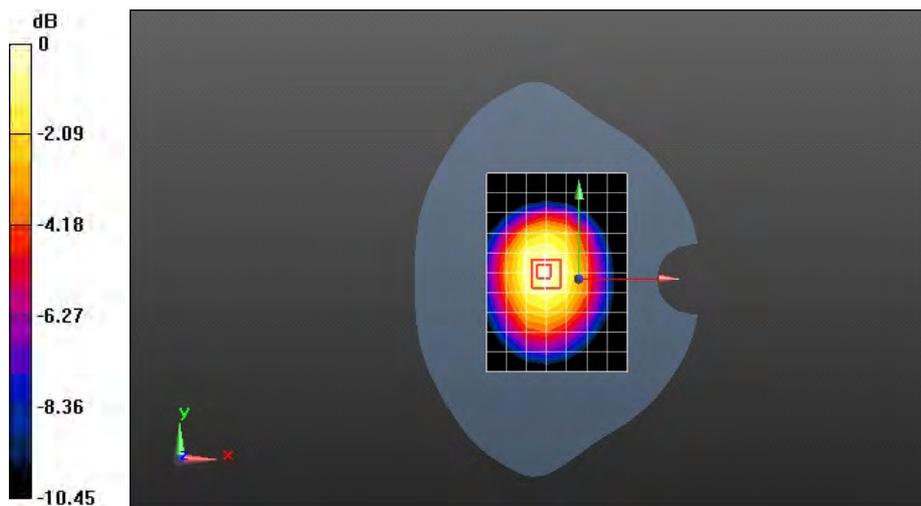
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 32.465 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.745 W/kg

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



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

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4182CH Rear Side 10mm**DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.14 W/kg

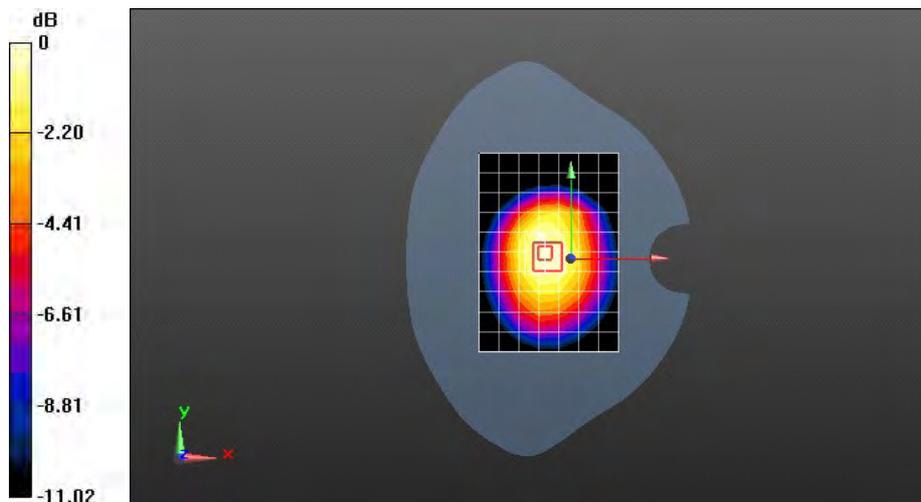
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.881 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.772 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4182CH Rear Side 10mm repeated**DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.15 W/kg

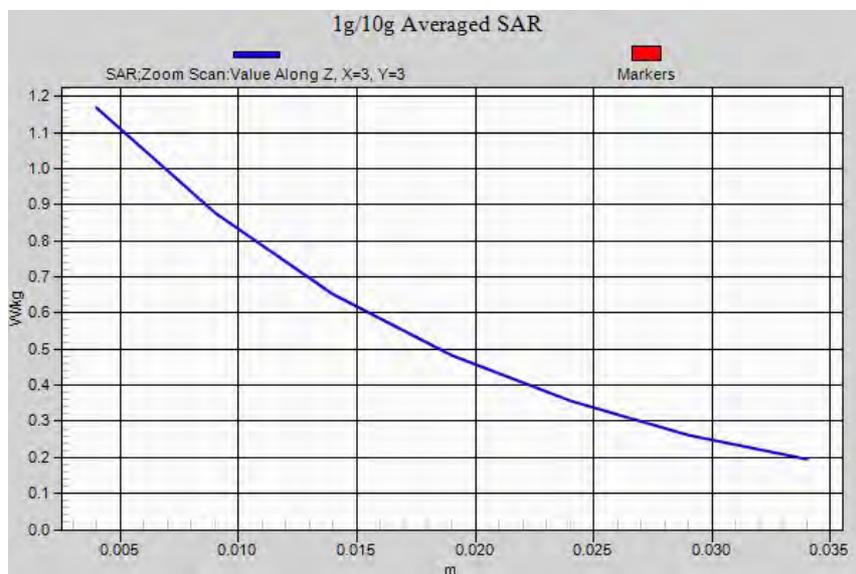
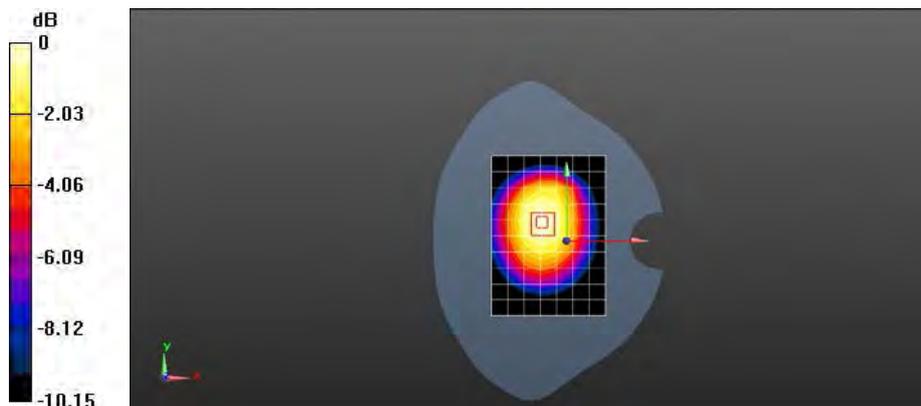
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.068 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.803 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.17 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4132CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.966$ mho/m; $\epsilon_r = 55.237$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 1.13 W/kg

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

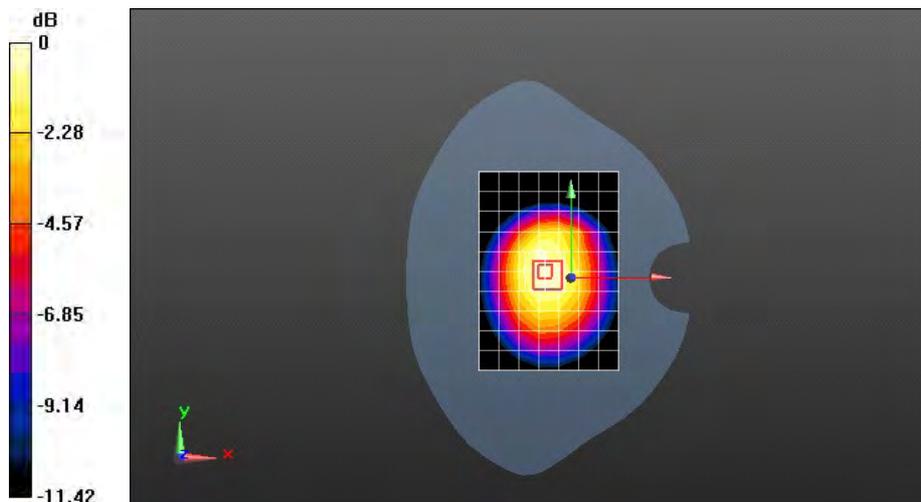
Reference Value = 34.718 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.761 W/kg

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

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4182CH Right Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.0939 W/kg

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

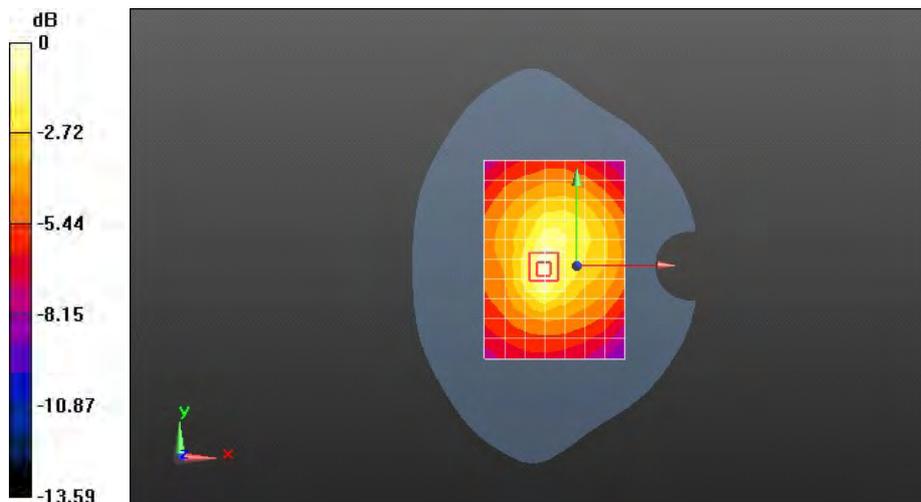
Reference Value = 9.176 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.053 W/kg

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

Maximum value of SAR (measured) = 0.0969 W/kg



0 dB = 0.0969 W/kg = -10.14 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4182CH Top Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.572 W/kg

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

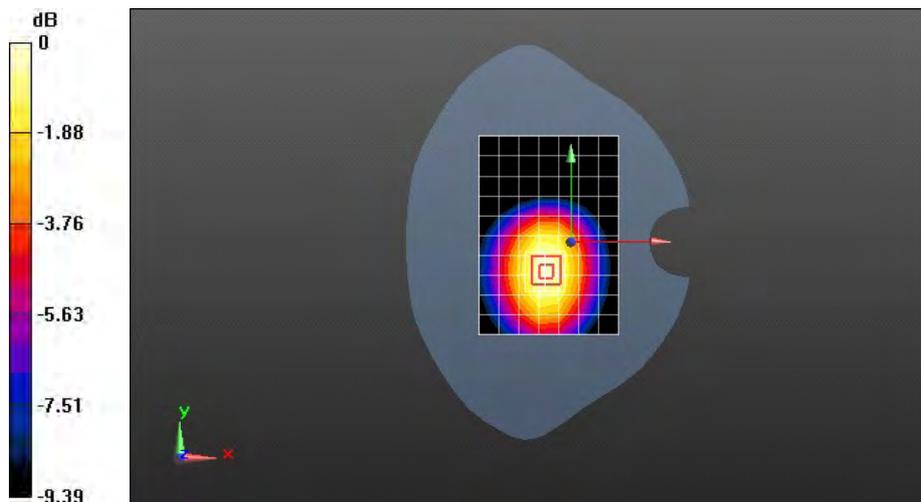
Reference Value = 22.586 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.771 W/kg

SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.391 W/kg

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

Maximum value of SAR (measured) = 0.596 W/kg



0 dB = 0.596 W/kg = -2.25 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4182CH Bottom Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.624 W/kg

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

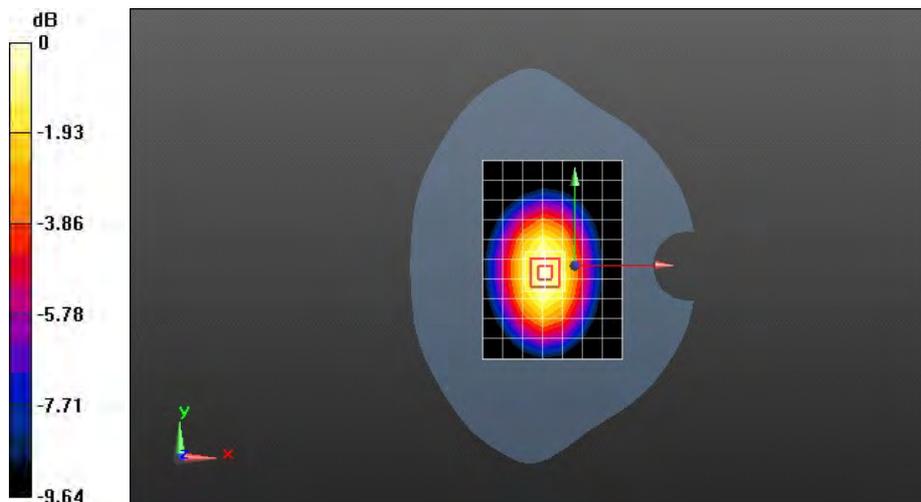
Reference Value = 25.129 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.831 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.410 W/kg

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

Maximum value of SAR (measured) = 0.636 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4182CH Rear Side 10mm with HSDPA

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.927 W/kg

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

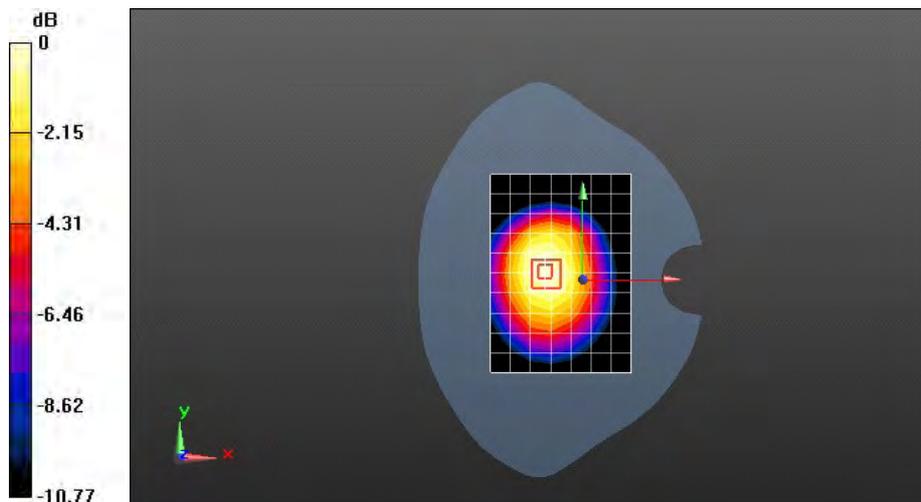
Reference Value = 29.438 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.624 W/kg

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

Maximum value of SAR (measured) = 0.940 W/kg



0 dB = 0.940 W/kg = -0.27 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band V 4182CH Rear Side 10mm with HSUPA

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.832 W/kg

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

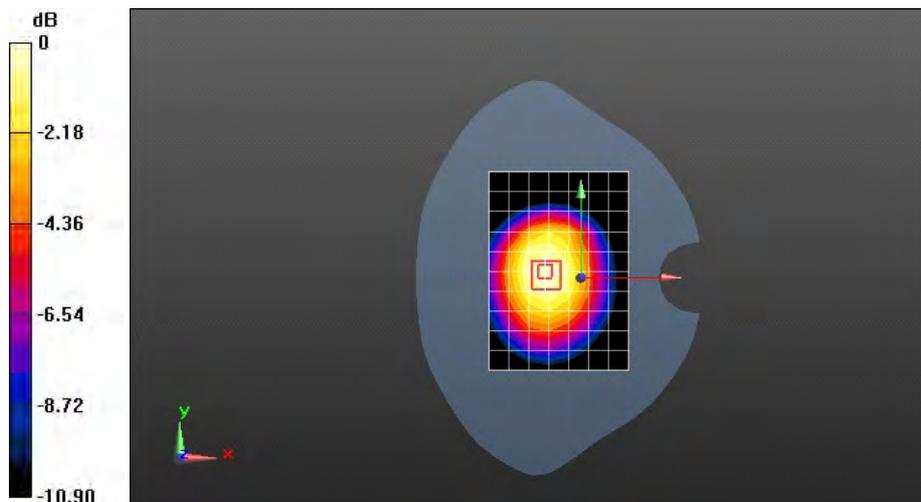
Reference Value = 28.334 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.555 W/kg

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

Maximum value of SAR (measured) = 0.834 W/kg



0 dB = 0.834 W/kg = -0.79 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1513CH Front Side 10mm**DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.499$ mho/m; $\epsilon_r = 51.288$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.946 W/kg

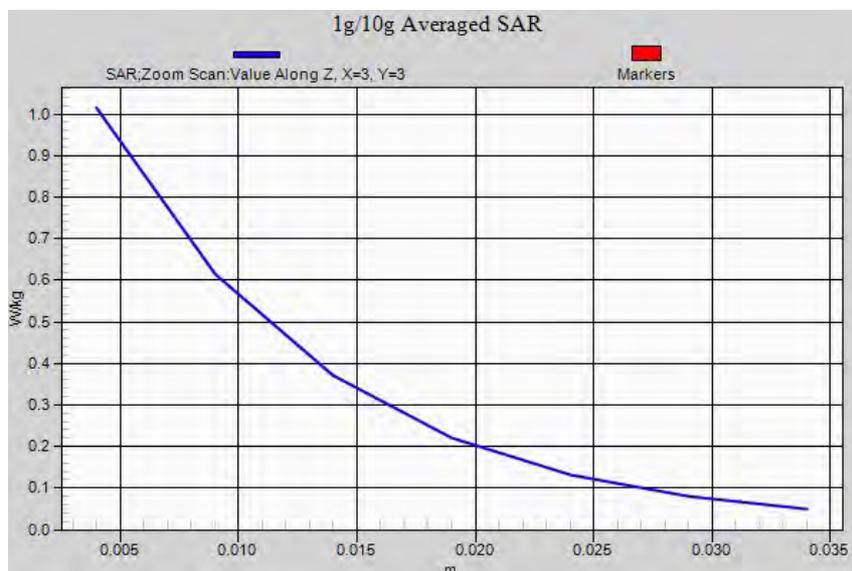
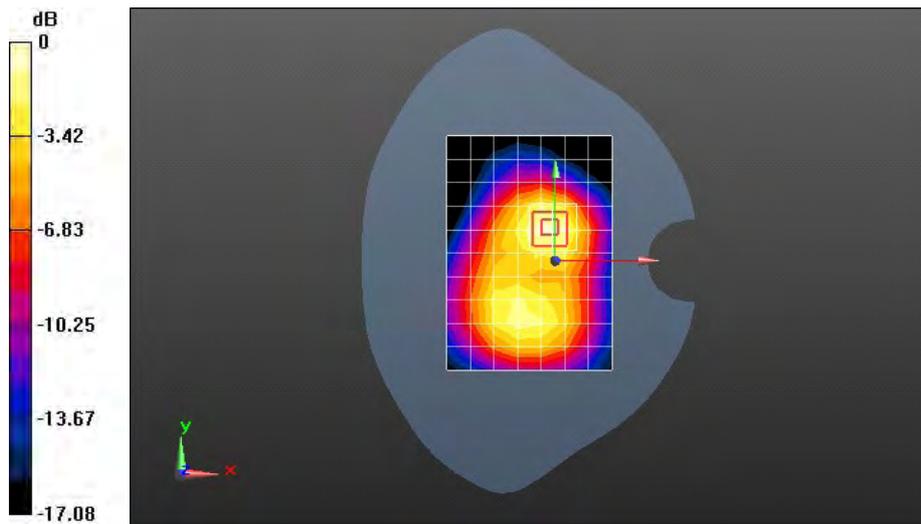
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.563 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.524 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1513CH Front Side 10mm repeated**DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.499$ mho/m; $\epsilon_r = 51.288$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.903 W/kg

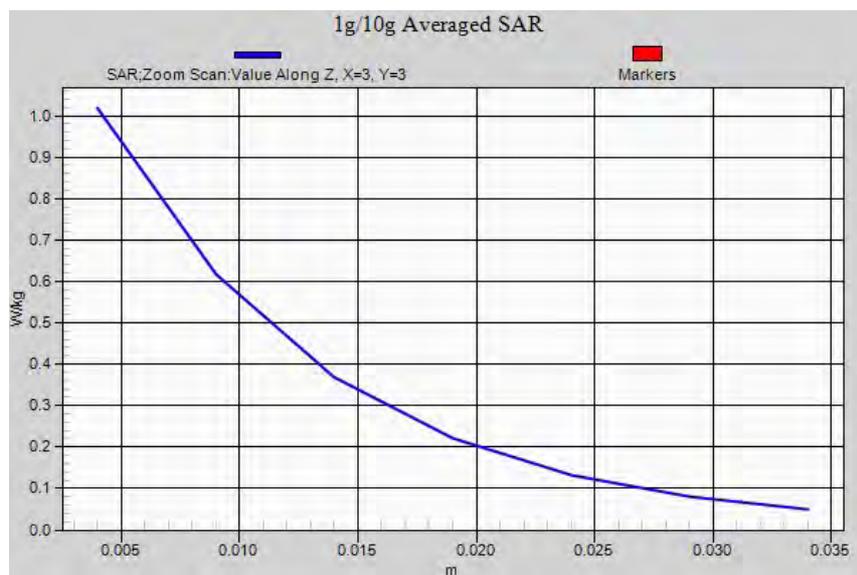
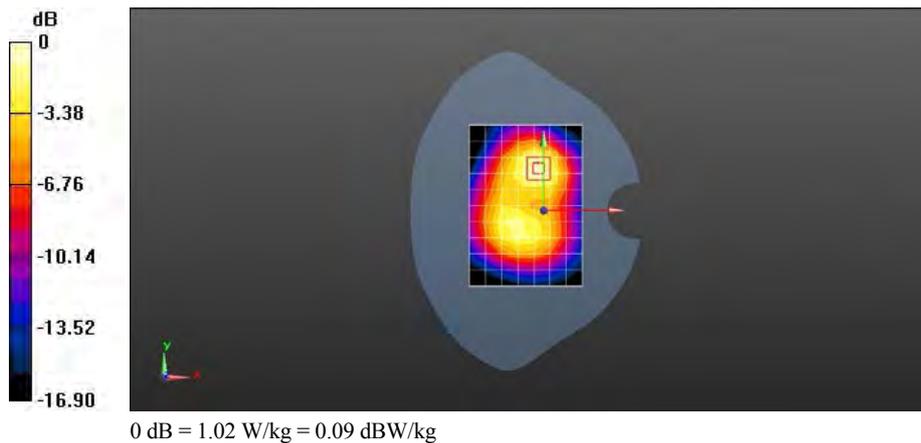
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.675 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.530 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1413CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1732.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.478$ mho/m; $\epsilon_r = 51.367$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.881 W/kg

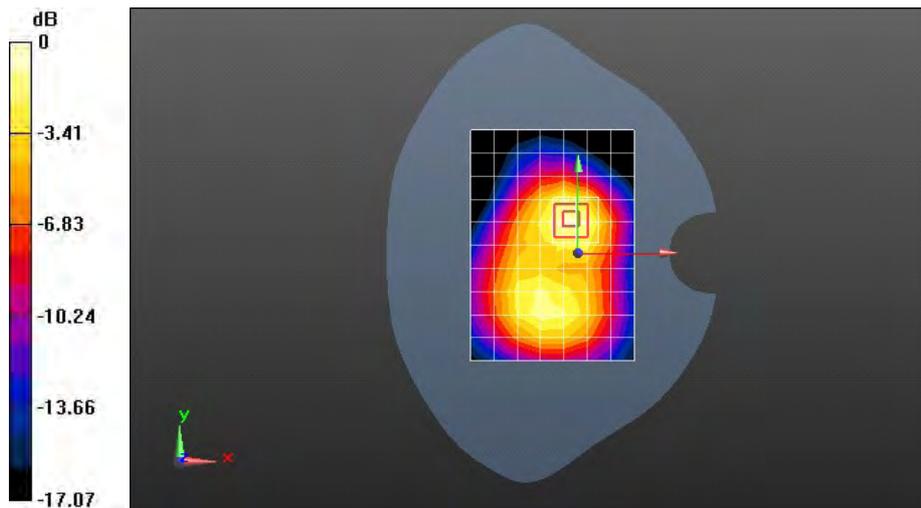
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.545 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.496 W/kg

Maximum value of SAR (measured) = 0.954 W/kg



0 dB = 0.954 W/kg = -0.20 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1312CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.464$ mho/m; $\epsilon_r = 51.395$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.893 W/kg

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

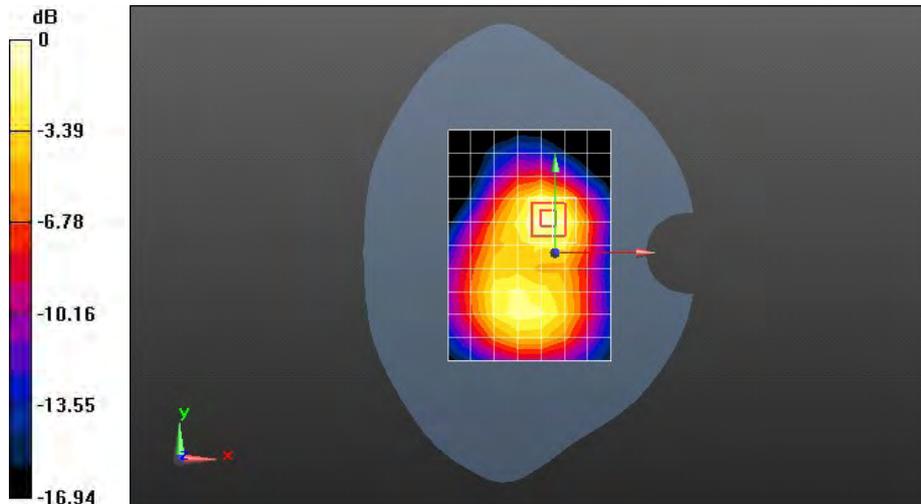
Reference Value = 15.545 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.500 W/kg

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

Maximum value of SAR (measured) = 0.957 W/kg



0 dB = 0.957 W/kg = -0.19 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1513CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.499$ mho/m; $\epsilon_r = 51.288$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.808 W/kg

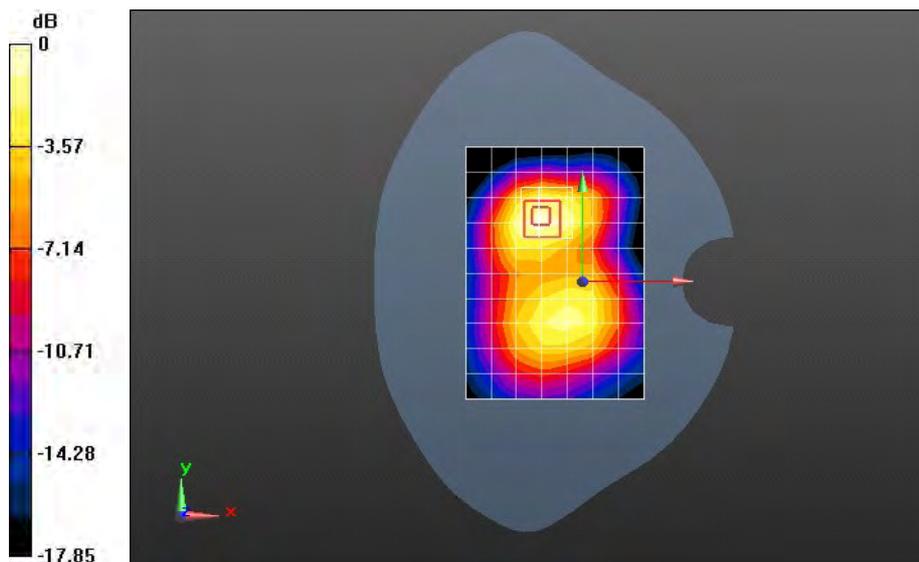
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.570 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 0.868 W/kg



0 dB = 0.868 W/kg = -0.62 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1413CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1732.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.478$ mho/m; $\epsilon_r = 51.367$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.791 W/kg

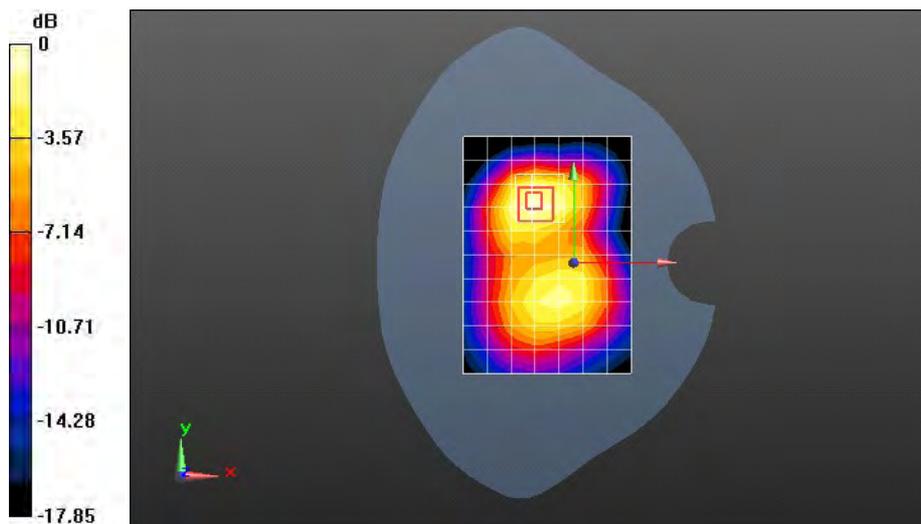
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.522 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.446 W/kg

Maximum value of SAR (measured) = 0.849 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1312CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.464$ mho/m; $\epsilon_r = 51.395$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.778 W/kg

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

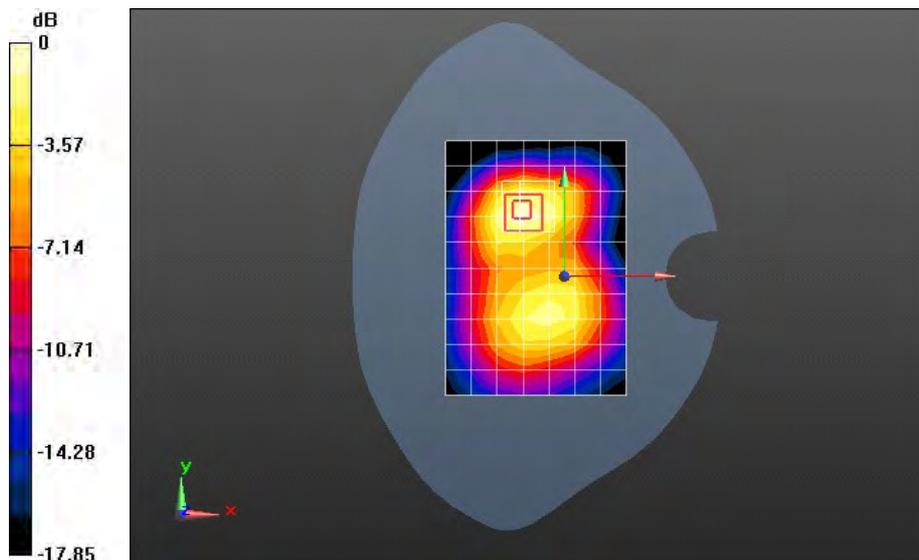
Reference Value = 14.474 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.439 W/kg

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

Maximum value of SAR (measured) = 0.836 W/kg



0 dB = 0.836 W/kg = -0.78 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1413CH Right Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.478$ mho/m; $\epsilon_r = 51.367$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.589 W/kg

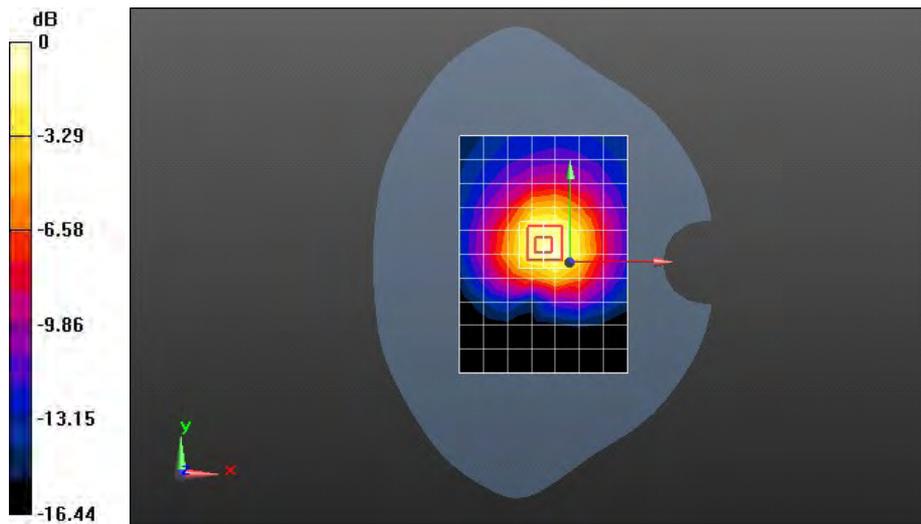
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 18.626 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.974 W/kg

SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.655 W/kg



0 dB = 0.655 W/kg = -1.84 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1413CH Top Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.478$ mho/m; $\epsilon_r = 51.367$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.337 W/kg

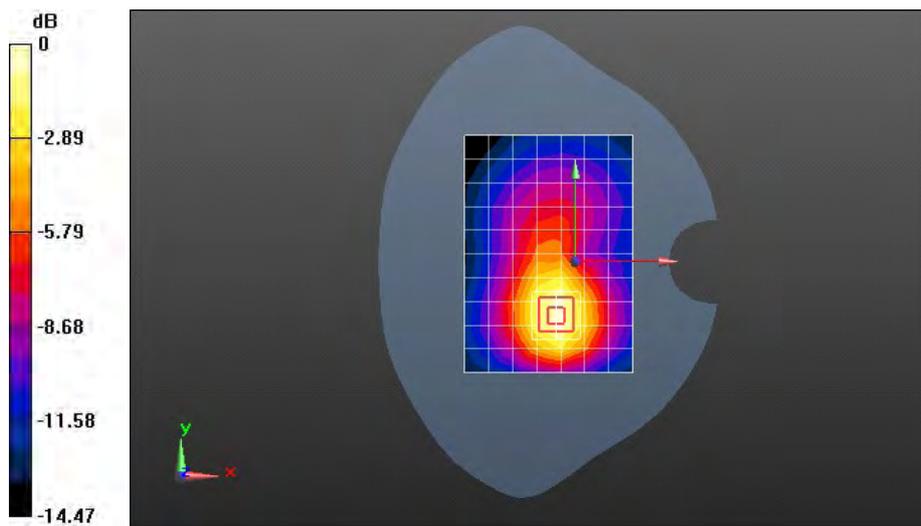
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.737 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 0.361 W/kg



0 dB = 0.361 W/kg = -4.42 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1413CH Bottom Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.478$ mho/m; $\epsilon_r = 51.367$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.336 W/kg

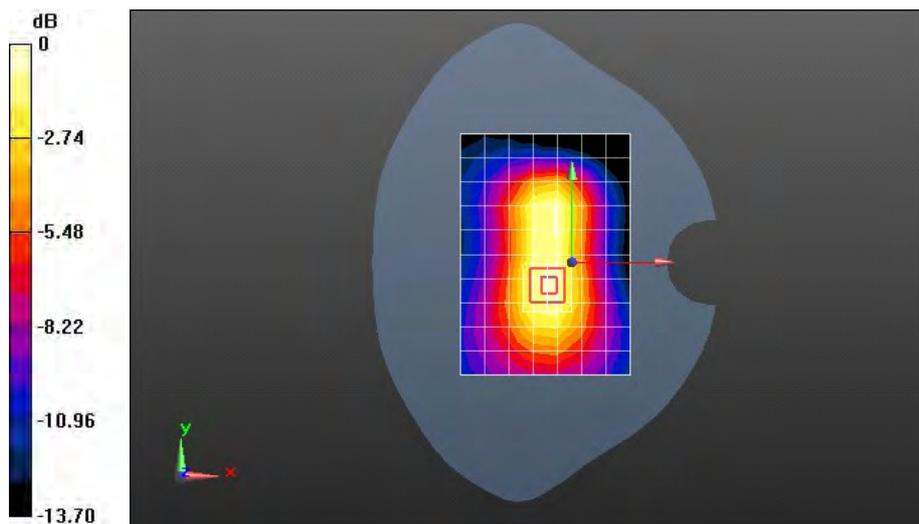
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.233 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.524 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 0.369 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1513CH Front Side 10mm with HSDPA

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.499$ mho/m; $\epsilon_r = 51.288$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.704 W/kg

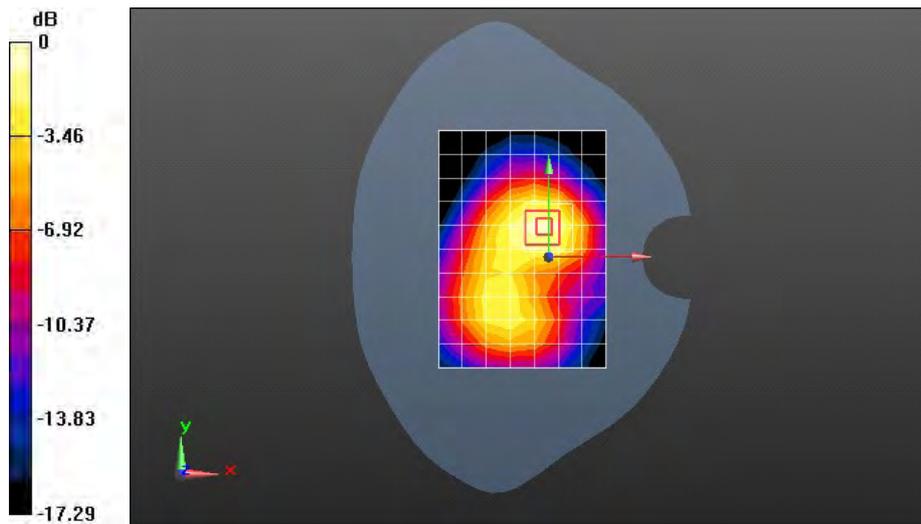
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.303 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.421 W/kg

Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.794 W/kg = -1.00 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band IV 1513CH Front Side 10mm with HSUPA

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.499$ mho/m; $\epsilon_r = 51.288$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.676 W/kg

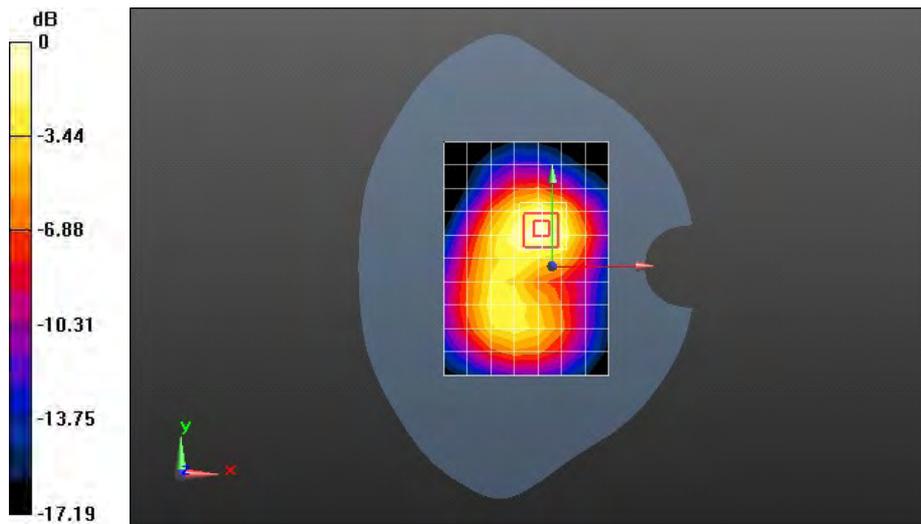
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.702 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.375 W/kg

Maximum value of SAR (measured) = 0.708 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9538CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.545$ mho/m; $\epsilon_r = 53.174$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.937 W/kg

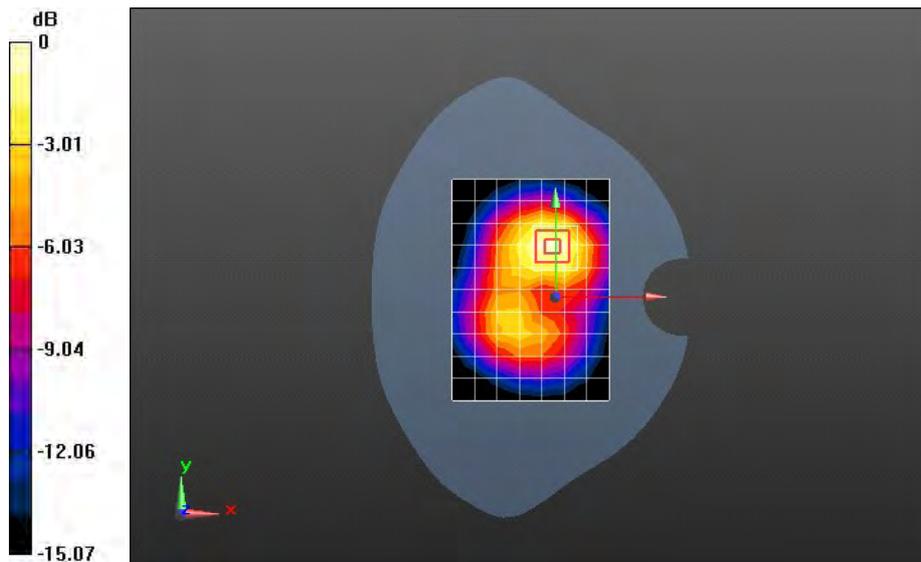
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.754 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.540 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9400CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.990 W/kg

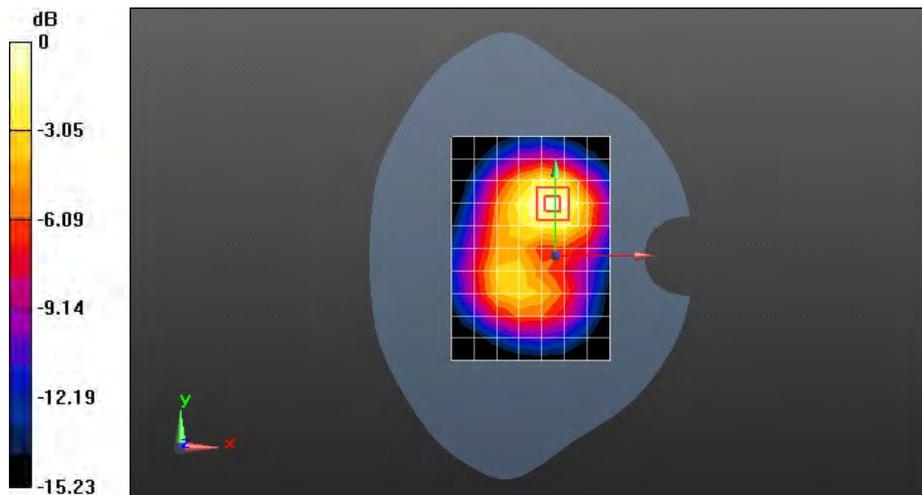
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.328 V/m; Power Drift = 0.08 dB

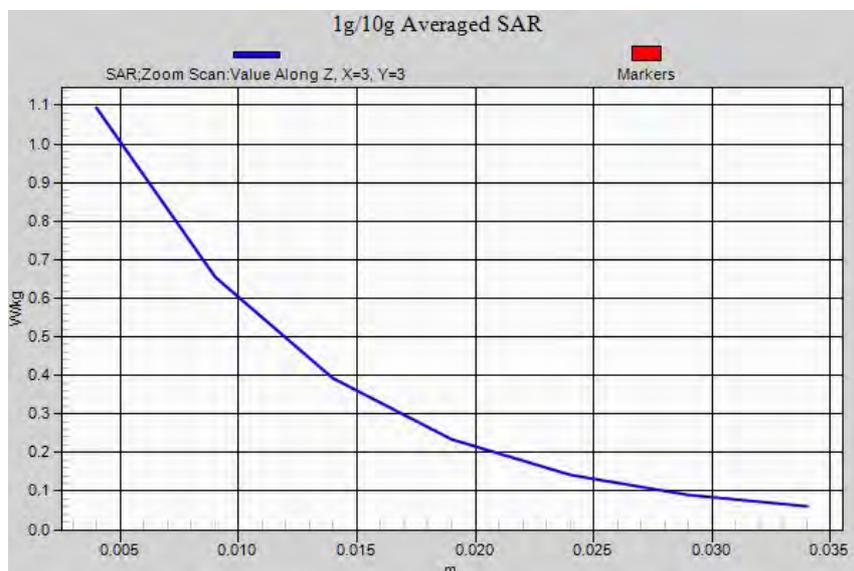
Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.998 W/kg; SAR(10 g) = 0.574 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



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



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9400CH Front Side 10mm repeated**DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.01 W/kg

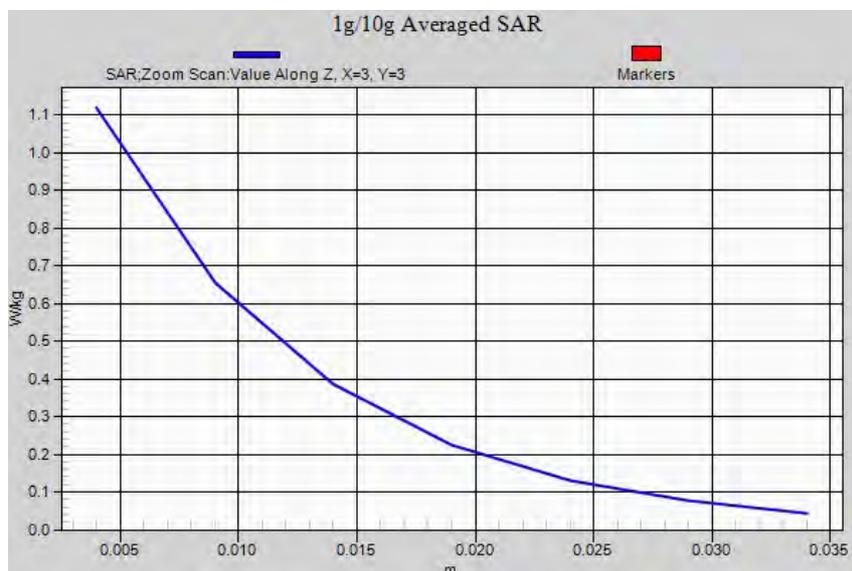
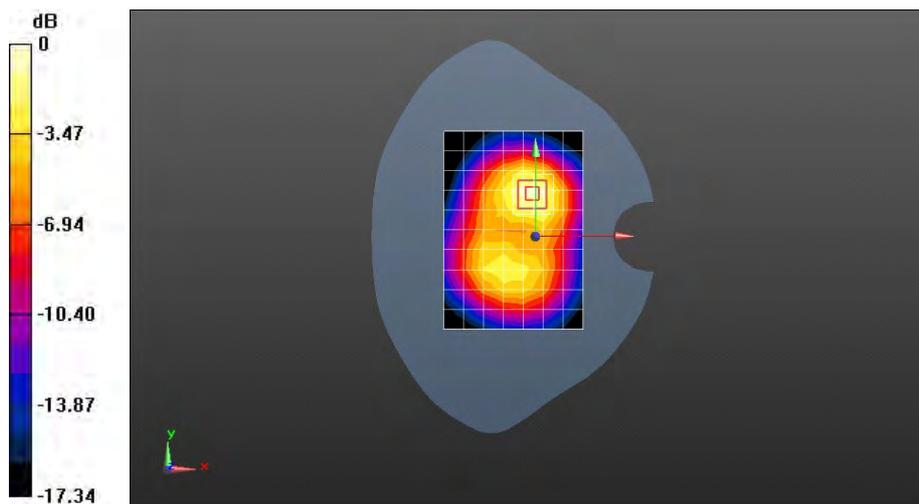
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.469 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.570 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9262CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.484$ mho/m; $\epsilon_r = 53.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.934 W/kg

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

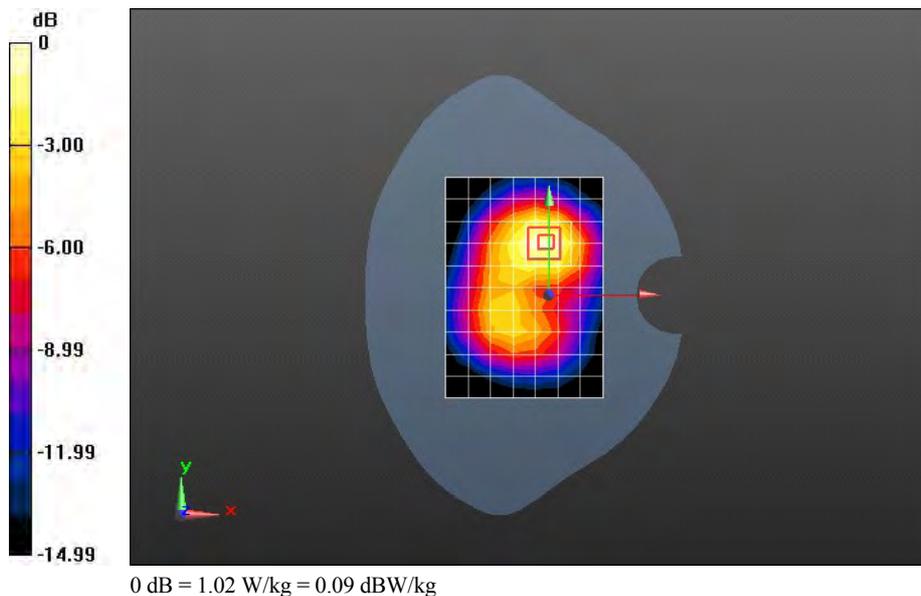
Reference Value = 14.967 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.540 W/kg

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

Maximum value of SAR (measured) = 1.02 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9538CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.545$ mho/m; $\epsilon_r = 53.174$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

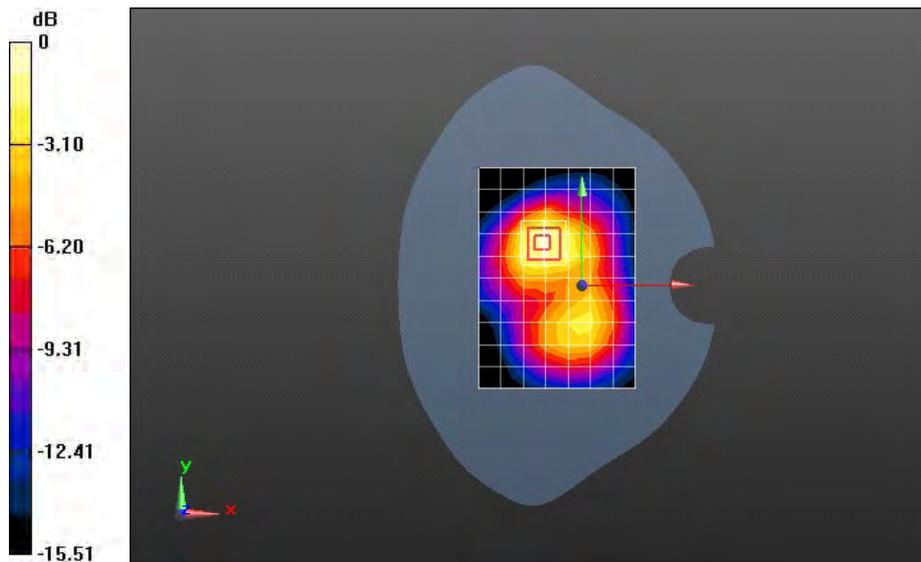
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.273 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.458 W/kg

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9400CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.916 W/kg

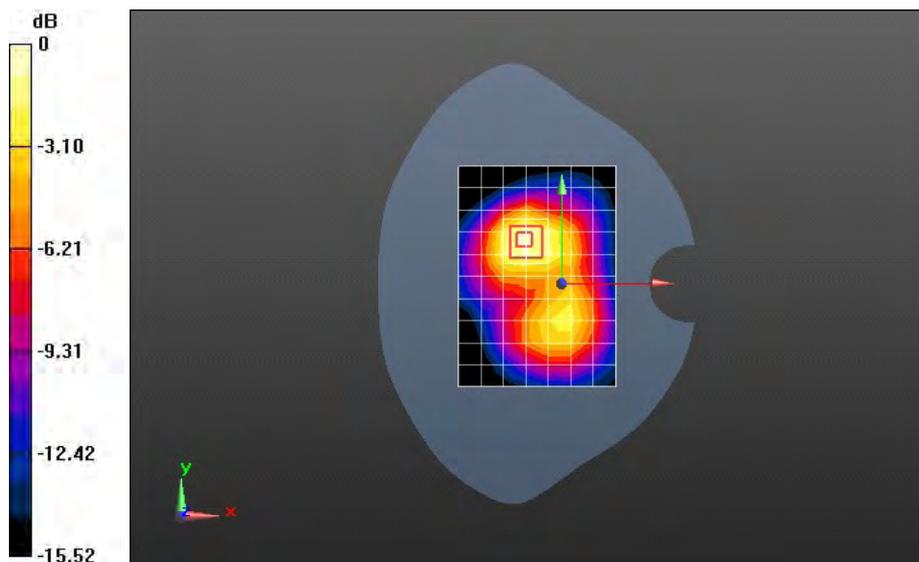
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.863 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.896 W/kg; SAR(10 g) = 0.515 W/kg

Maximum value of SAR (measured) = 0.978 W/kg



0 dB = 0.978 W/kg = -0.10 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9262CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.484$ mho/m; $\epsilon_r = 53.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.900 W/kg

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

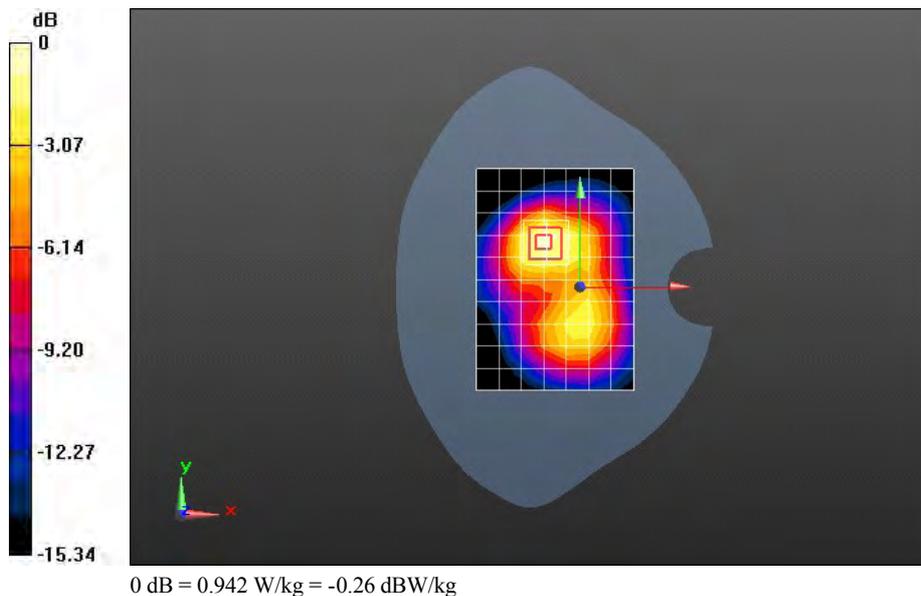
Reference Value = 12.671 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.863 W/kg; SAR(10 g) = 0.496 W/kg

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

Maximum value of SAR (measured) = 0.942 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9400CH Right Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

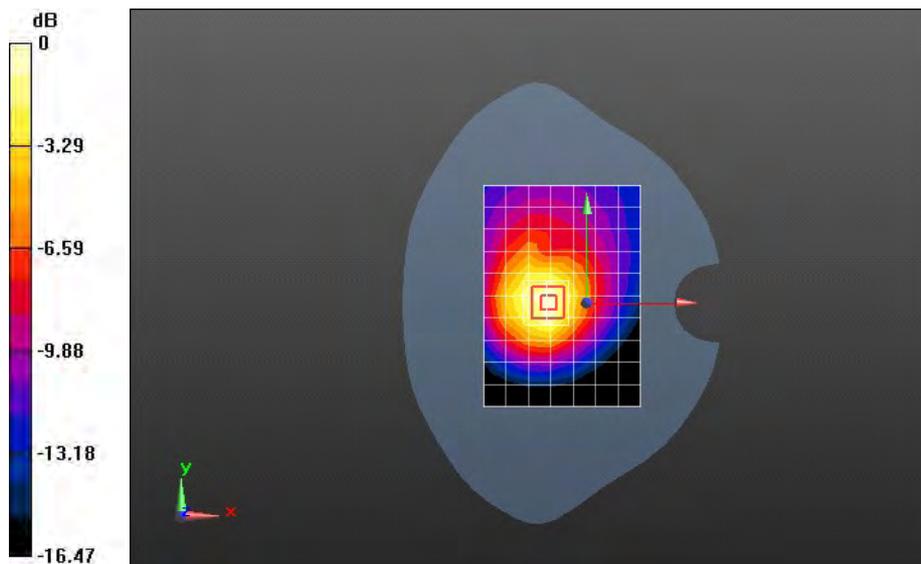
Maximum value of SAR (measured) = 0.536 W/kg

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

Reference Value = 17.213 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.798 W/kg

SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.280 W/kg



0 dB = 0.536 W/kg = -2.71 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9400CH Top Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.350 W/kg

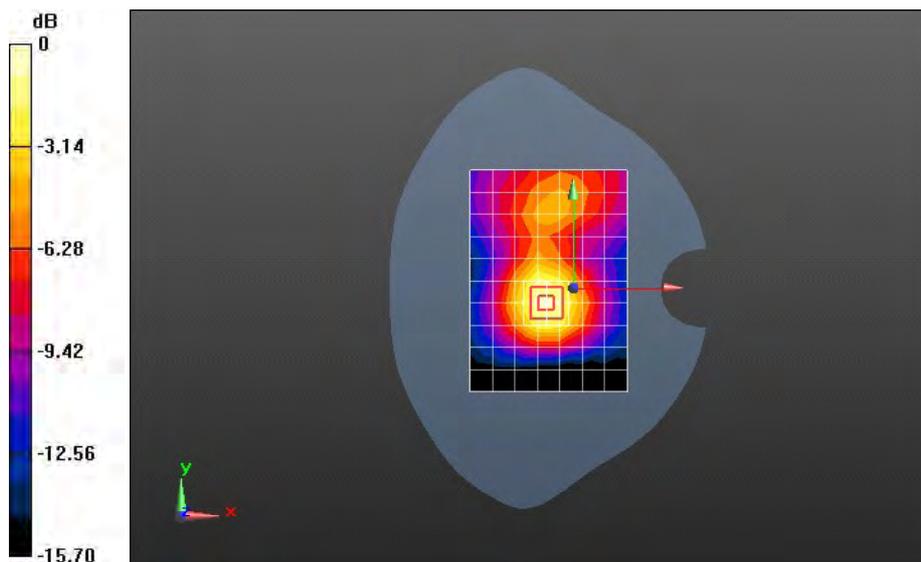
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.006 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.558 W/kg

SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.381 W/kg



0 dB = 0.381 W/kg = -4.19 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9400CH Bottom Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.349 W/kg

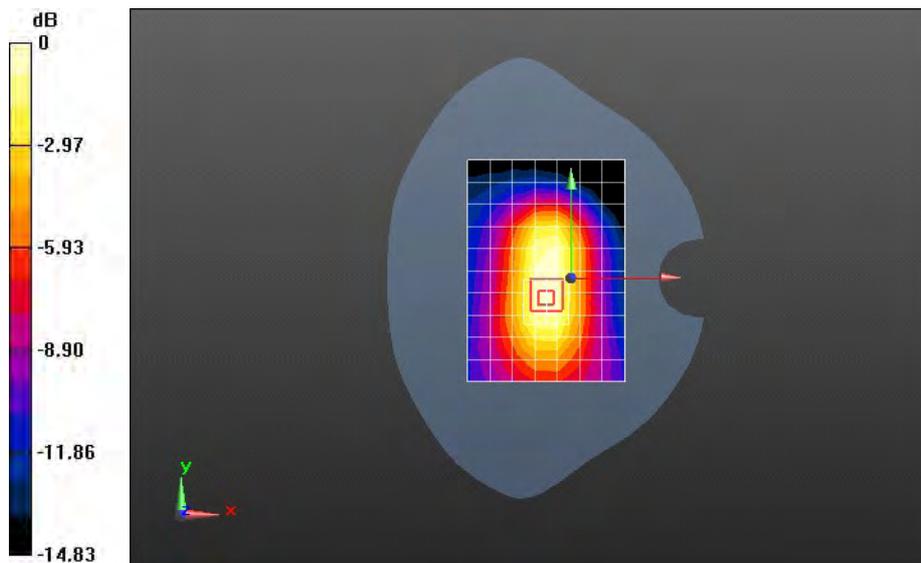
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.409 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.590 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.225 W/kg

Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg = -3.94 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9400CH Front Side 10mm with HSDPA

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.846 W/kg

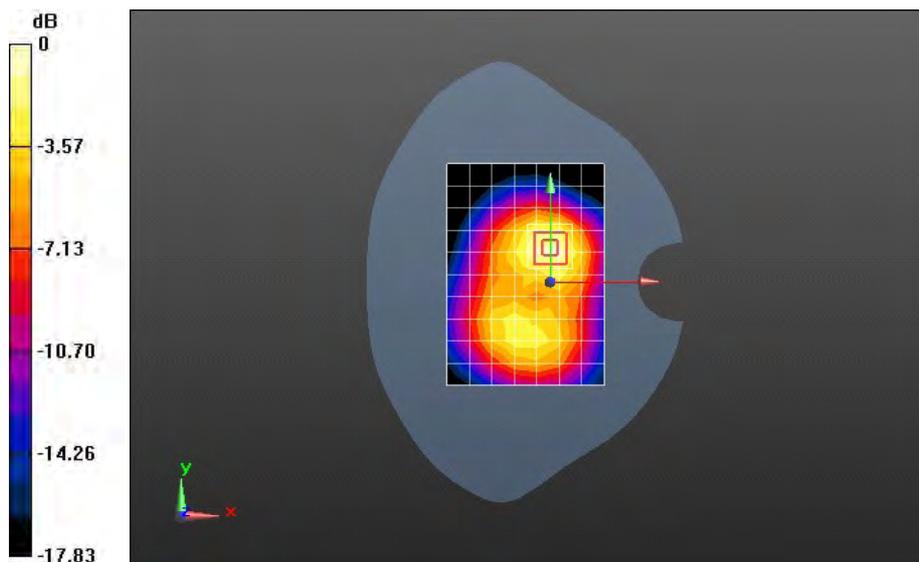
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.939 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.473 W/kg

Maximum value of SAR (measured) = 0.933 W/kg



0 dB = 0.933 W/kg = -0.30 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 UMTS Band II 9400CH Front Side 10mm with HSUPA

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 53.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.86, 4.86, 4.86); Calibrated: 10/2/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.730 W/kg

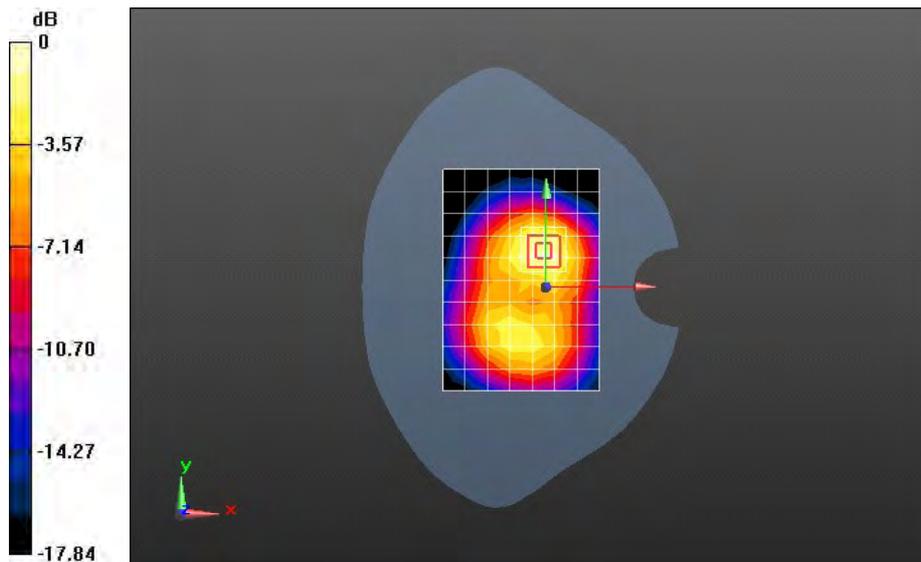
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.260 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.440 W/kg

Maximum value of SAR (measured) = 0.867 W/kg



0 dB = 0.867 W/kg = -0.62 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#99 20050CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.484$ mho/m; $\epsilon_r = 54.591$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.08 W/kg

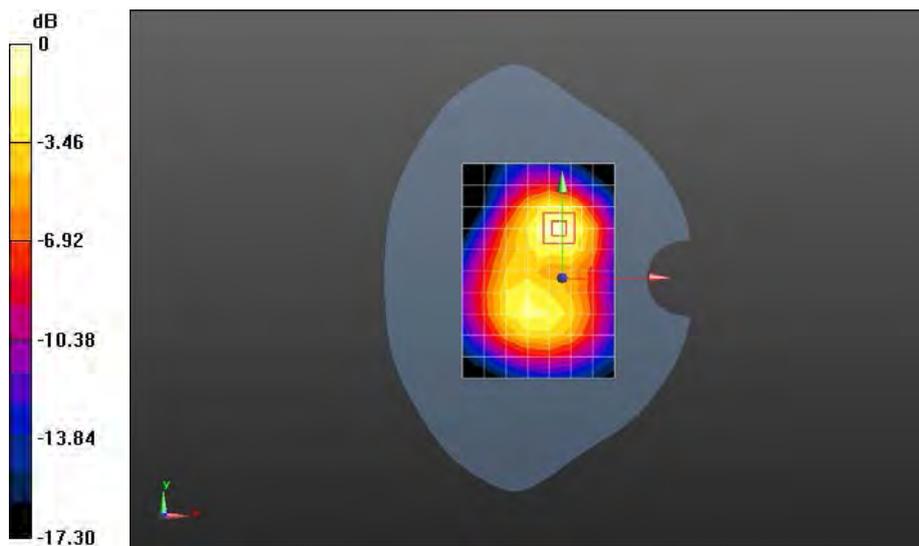
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.897 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.610 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#50 20175CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 1.17 W/kg

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

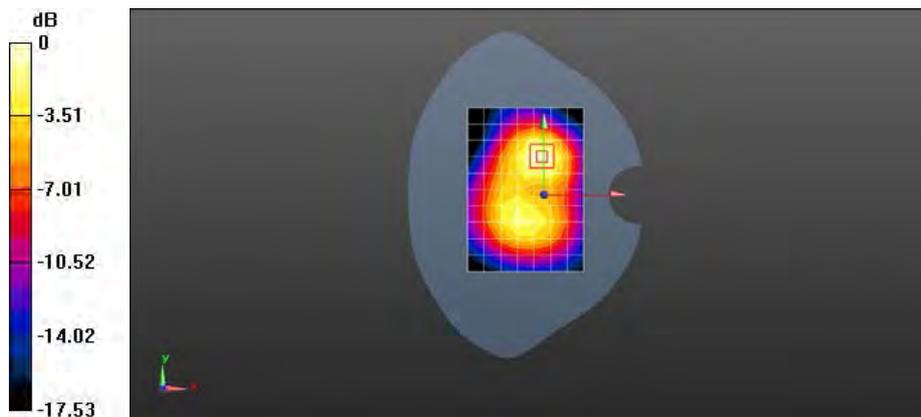
Reference Value = 18.276 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.96 W/kg

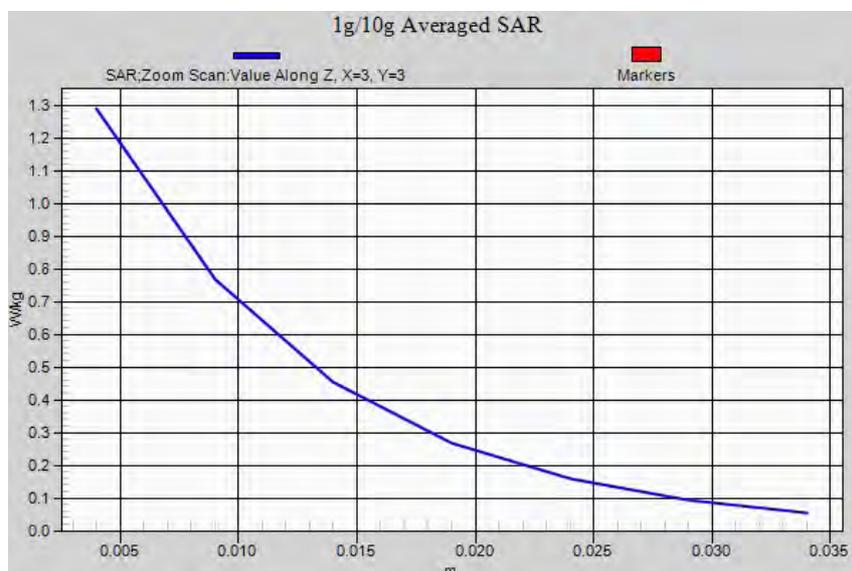
SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.660 W/kg

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

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#50 20175CH Front side 10mm repeated

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

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

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

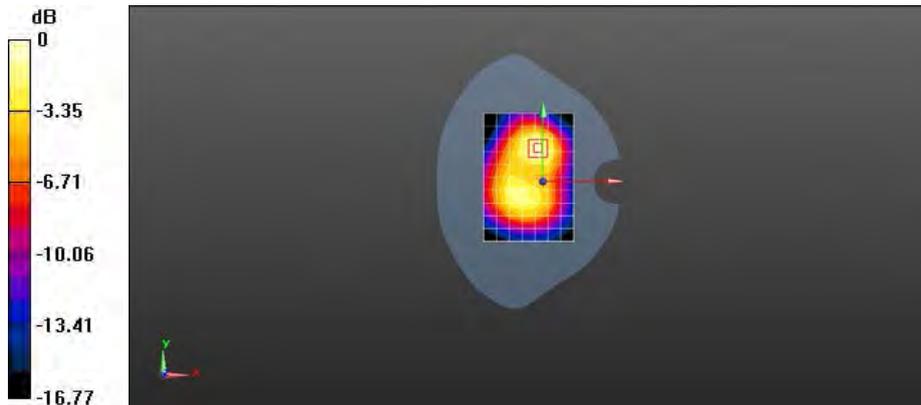
Reference Value = 19.102 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.77 W/kg

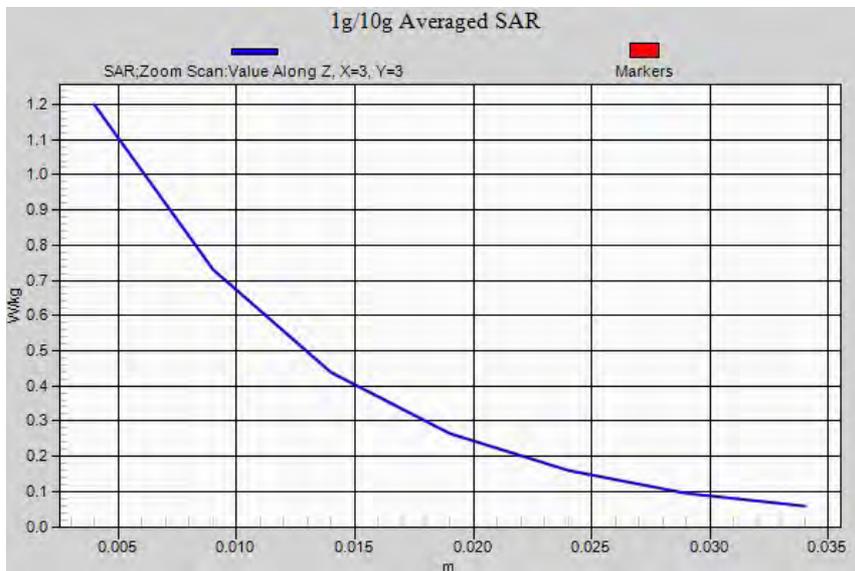
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.629 W/kg

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

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#0 20300CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.507$ mho/m; $\epsilon_r = 54.429$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

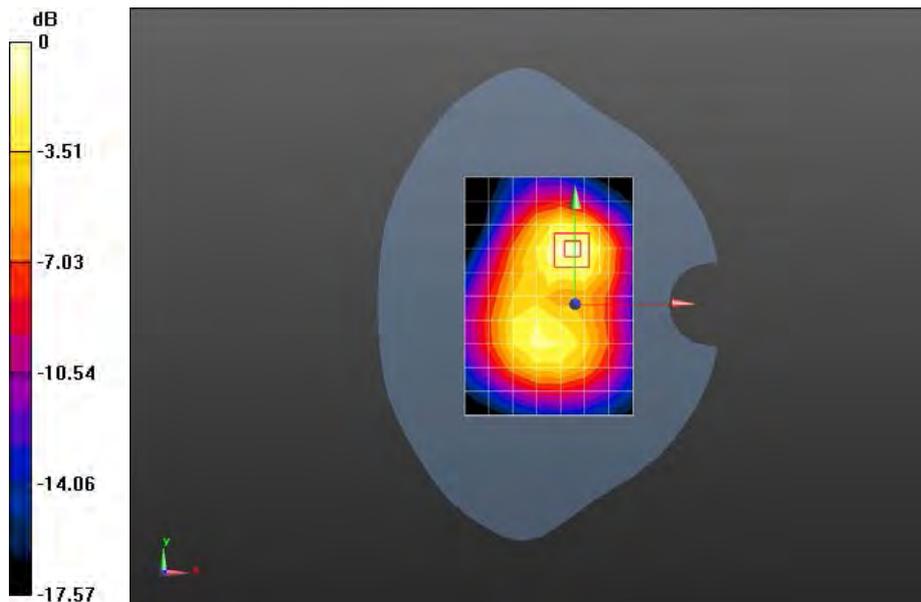
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.869 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.632 W/kg

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



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

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#99 20050CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.484$ mho/m; $\epsilon_r = 54.591$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.835 W/kg

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

Reference Value = 16.902 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.486 W/kg

Maximum value of SAR (measured) = 0.943 W/kg

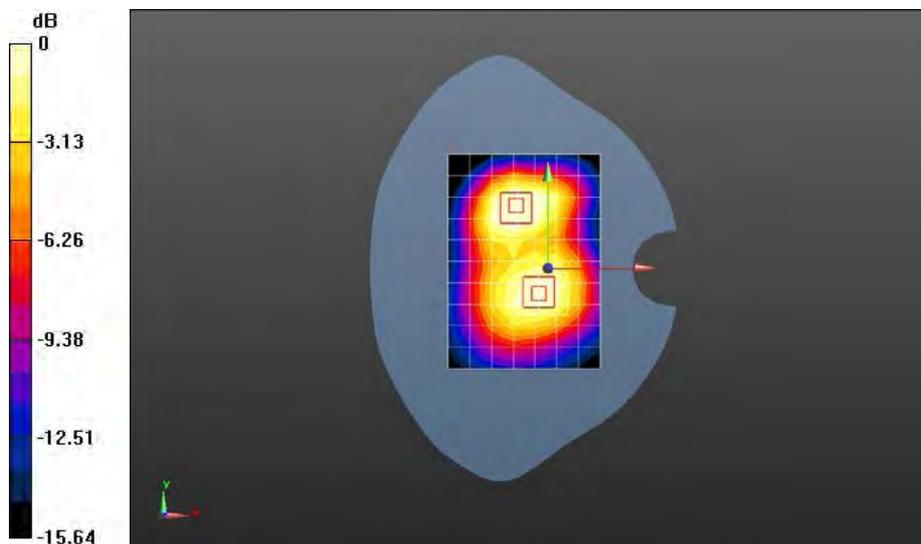
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.902 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.918 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.395 W/kg

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



0 dB = 0.664 W/kg = -1.78 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#50 20175CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.900 W/kg

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

Reference Value = 17.807 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.525 W/kg

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

Maximum value of SAR (measured) = 1.02 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

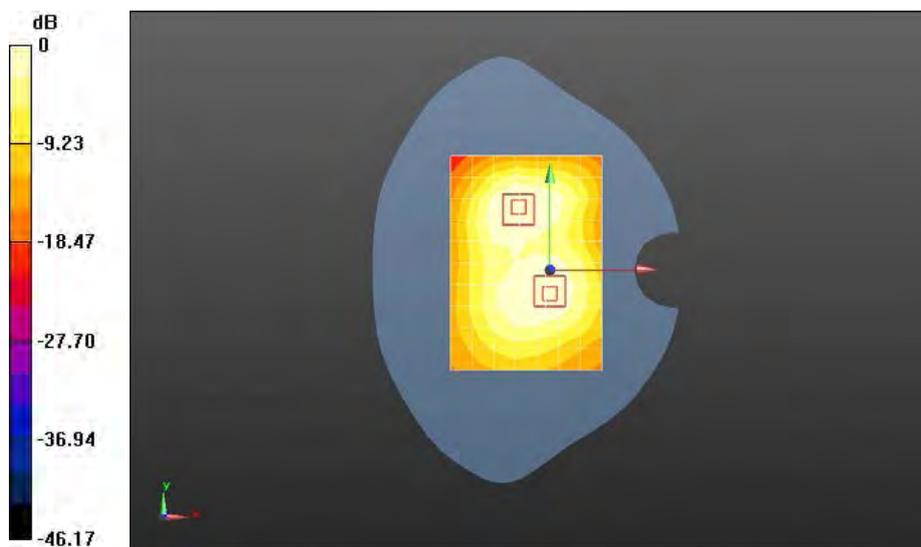
Reference Value = 17.807 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.646 W/kg; SAR(10 g) = 0.380 W/kg

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

Maximum value of SAR (measured) = 0.708 W/kg



0 dB = 0.708 W/kg = -1.50 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#0 20300CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.507$ mho/m; $\epsilon_r = 54.429$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.820 W/kg

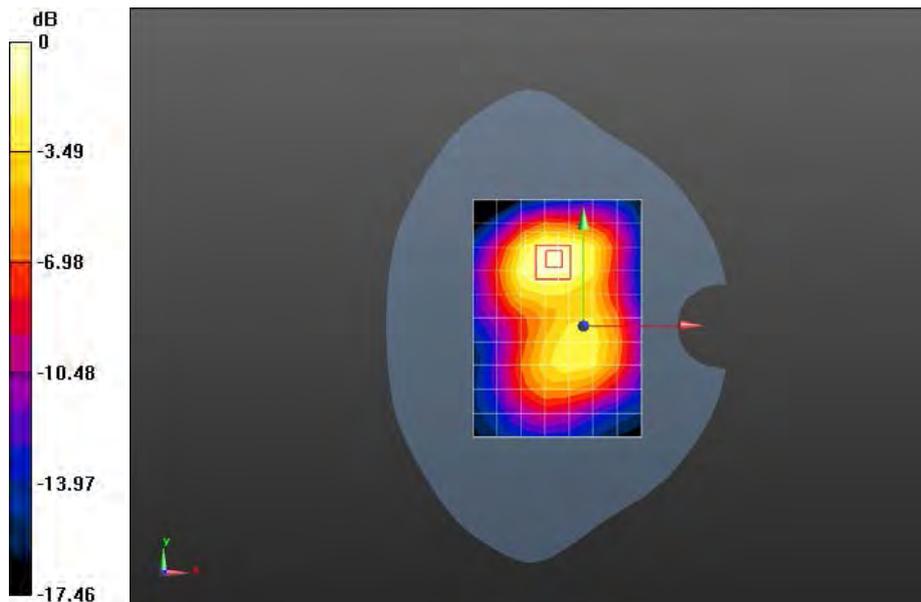
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.268 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.497 W/kg

Maximum value of SAR (measured) = 0.925 W/kg



0 dB = 0.925 W/kg = -0.34 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#99 20050CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.484$ mho/m; $\epsilon_r = 54.591$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.802 W/kg

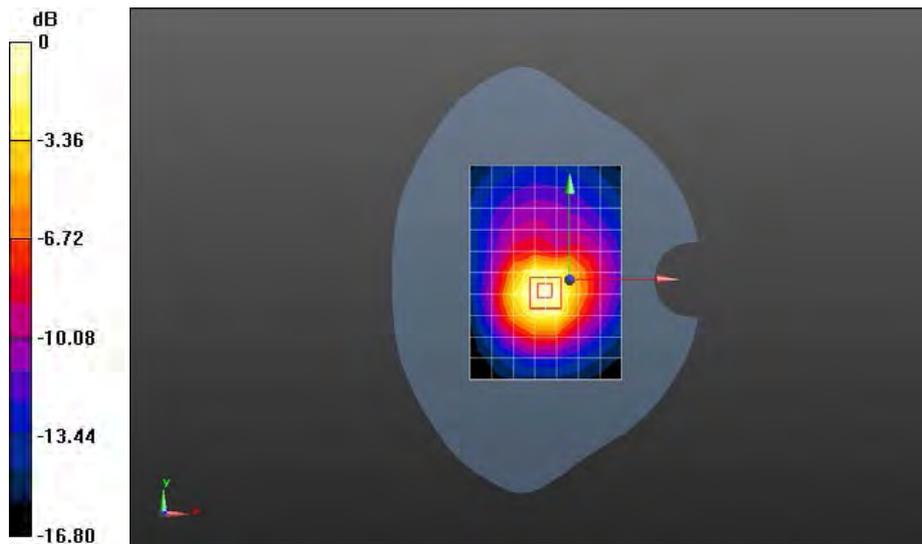
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 23.188 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.444 W/kg

Maximum value of SAR (measured) = 0.835 W/kg



0 dB = 0.835 W/kg = -0.78 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#99 20050CH Top side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.484$ mho/m; $\epsilon_r = 54.591$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.353 W/kg

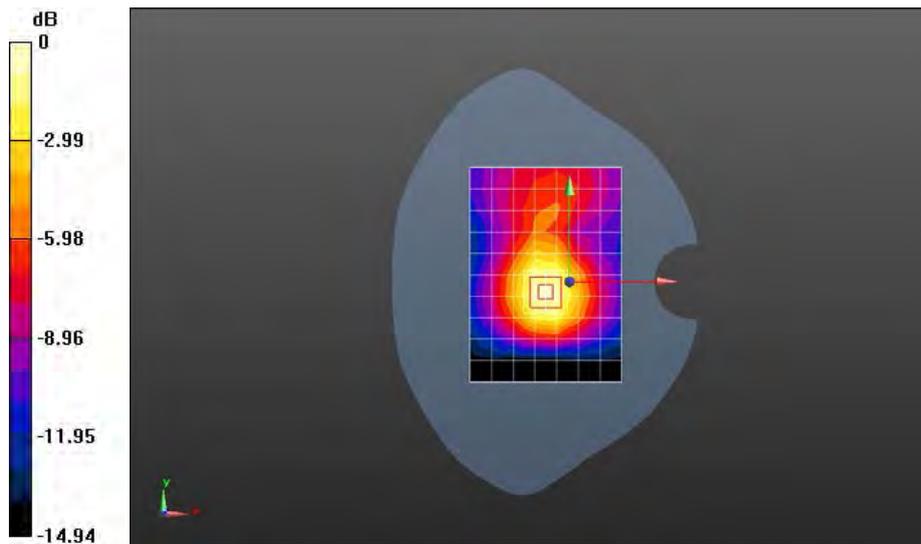
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.413 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.579 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.216 W/kg

Maximum value of SAR (measured) = 0.397 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 1RB#99 20050CH Bottom side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.484$ mho/m; $\epsilon_r = 54.591$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.387 W/kg

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

Reference Value = 16.386 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.635 W/kg

SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 0.440 W/kg

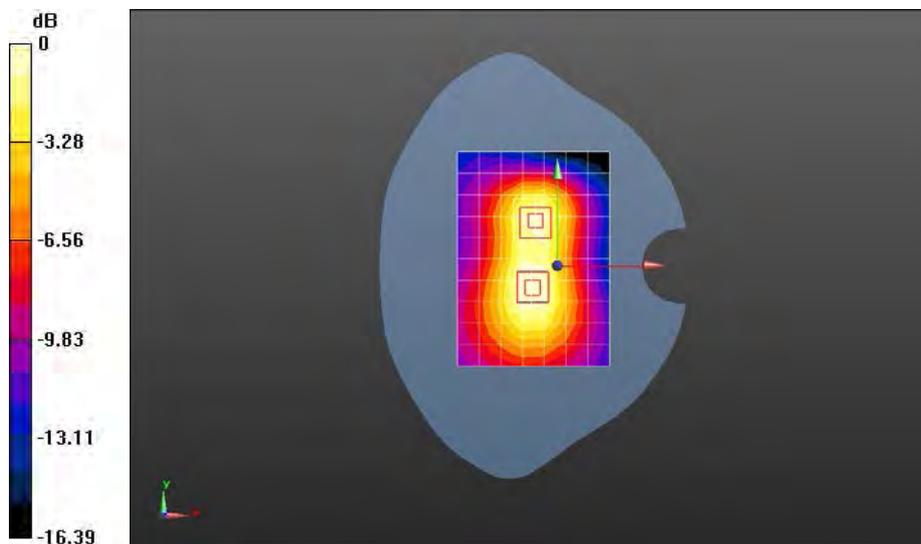
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.386 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.613 W/kg

SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.413 W/kg



0 dB = 0.413 W/kg = -3.84 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 50%RB#25 20175CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.761 W/kg

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

Reference Value = 16.843 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.441 W/kg

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

Maximum value of SAR (measured) = 0.853 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

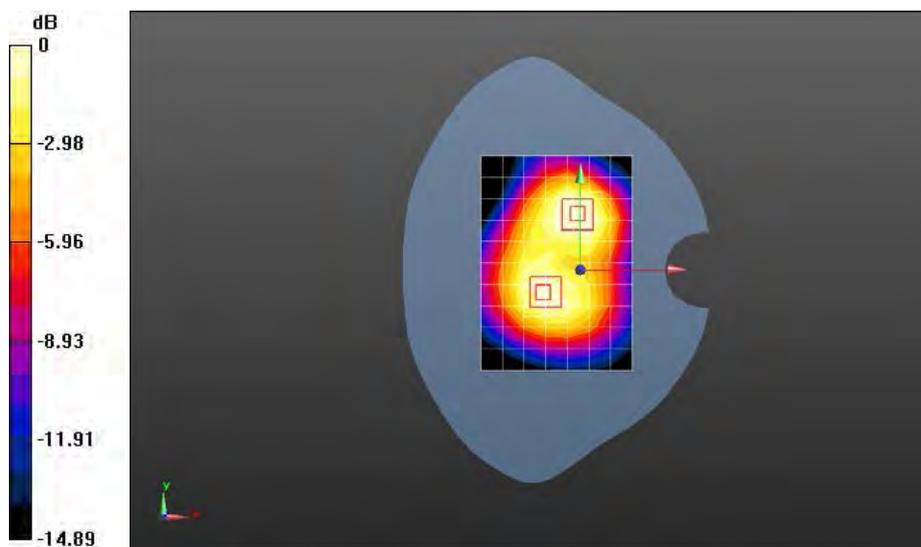
Reference Value = 16.843 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.876 W/kg

SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.365 W/kg

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

Maximum value of SAR (measured) = 0.618 W/kg



0 dB = 0.618 W/kg = -2.09 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 50%RB#25 20175CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.720 W/kg

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

Reference Value = 14.119 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.410 W/kg

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

Maximum value of SAR (measured) = 0.811 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

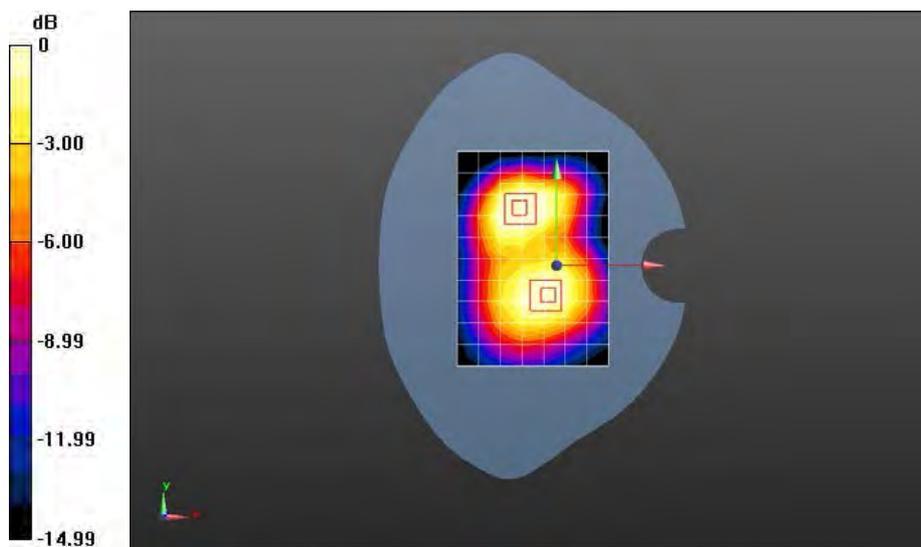
Reference Value = 14.119 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.763 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.326 W/kg

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

Maximum value of SAR (measured) = 0.549 W/kg



0 dB = 0.549 W/kg = -2.60 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 50%RB#25 20175CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.597 W/kg

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

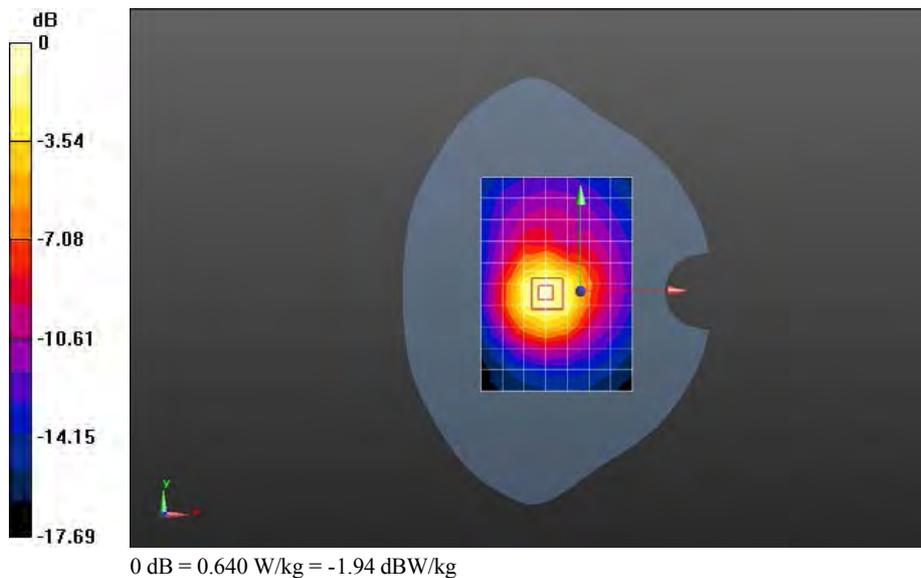
Reference Value = 20.675 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.588 W/kg; SAR(10 g) = 0.337 W/kg

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

Maximum value of SAR (measured) = 0.640 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 50%RB#25 20175CH Top side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.277 W/kg

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

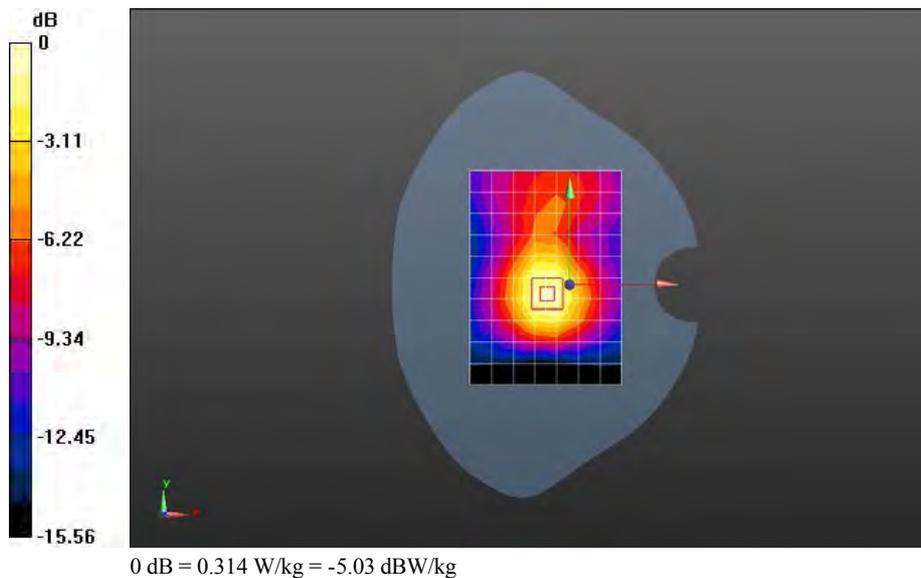
Reference Value = 14.419 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.459 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.171 W/kg

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

Maximum value of SAR (measured) = 0.314 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 50%RB#25 20175CH Bottom side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.316 W/kg

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

Reference Value = 14.934 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.513 W/kg

SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.196 W/kg

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

Maximum value of SAR (measured) = 0.353 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

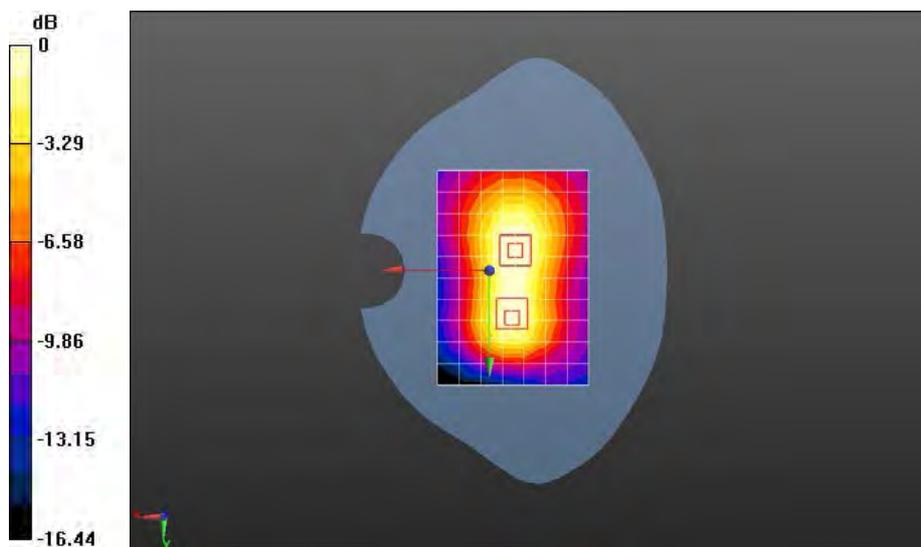
Reference Value = 14.934 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.470 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.170 W/kg

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

Maximum value of SAR (measured) = 0.313 W/kg



0 dB = 0.313 W/kg = -5.04 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 100%RB#0 20175CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.735 W/kg

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

Reference Value = 14.808 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.413 W/kg

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

Maximum value of SAR (measured) = 0.809 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

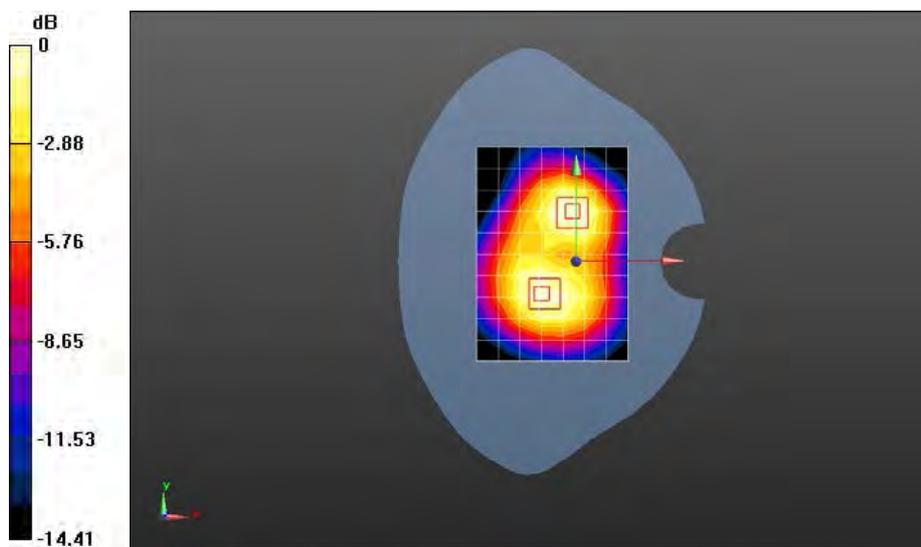
Reference Value = 14.808 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.894 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.378 W/kg

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

Maximum value of SAR (measured) = 0.639 W/kg



0 dB = 0.639 W/kg = -1.94 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 100%RB#0 20175CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.661 W/kg

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

Reference Value = 17.065 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.409 W/kg

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

Maximum value of SAR (measured) = 0.796 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

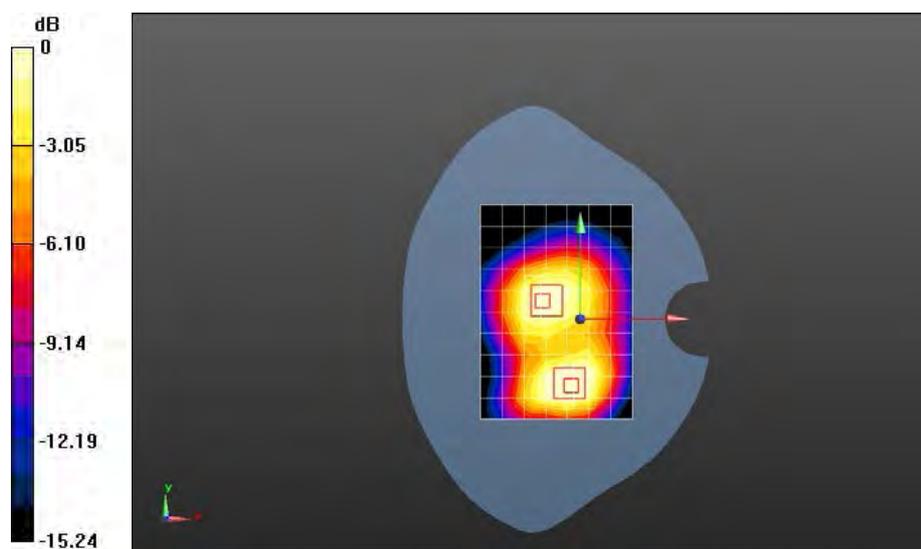
Reference Value = 17.065 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.807 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.340 W/kg

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

Maximum value of SAR (measured) = 0.578 W/kg



0 dB = 0.578 W/kg = -2.38 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 100%RB#0 20175CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.604 W/kg

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

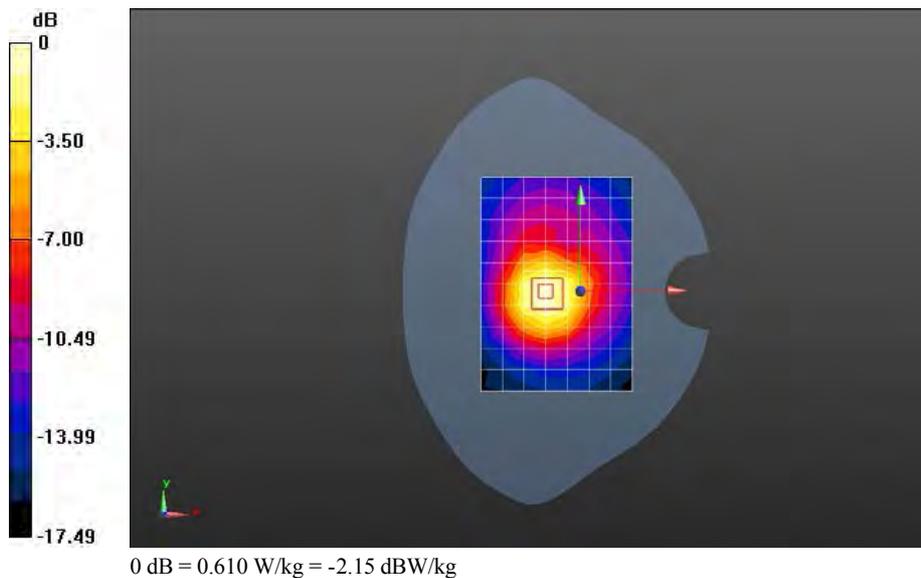
Reference Value = 20.675 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.973 W/kg

SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.321 W/kg

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

Maximum value of SAR (measured) = 0.610 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 100%RB#0 20175CH Top side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

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

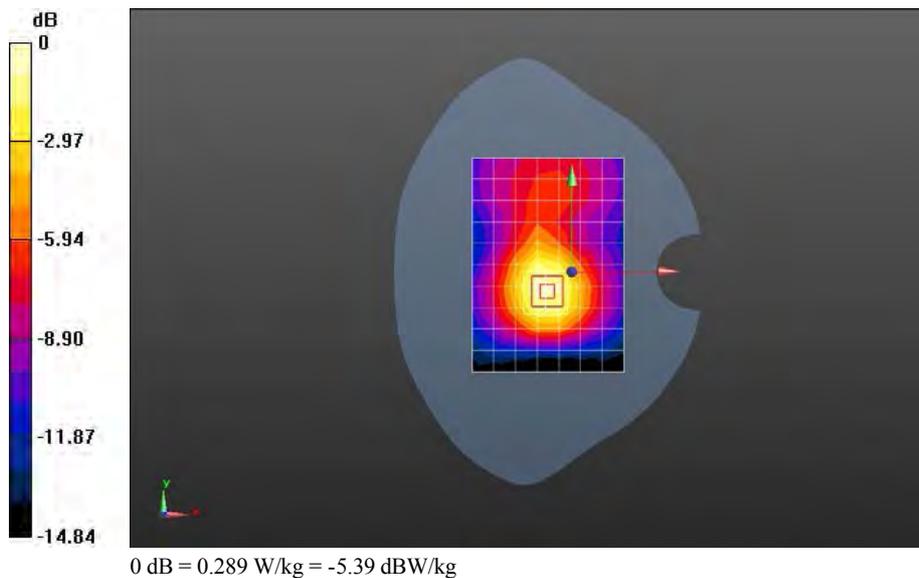
Reference Value = 12.625 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.159 W/kg

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

Maximum value of SAR (measured) = 0.289 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band IV 20M QPSK 100%RB#0 20175CH Bottom side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.495$ mho/m; $\epsilon_r = 54.508$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.21, 5.21, 5.21); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.349 W/kg

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

Reference Value = 15.711 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.582 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.209 W/kg

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

Maximum value of SAR (measured) = 0.387 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

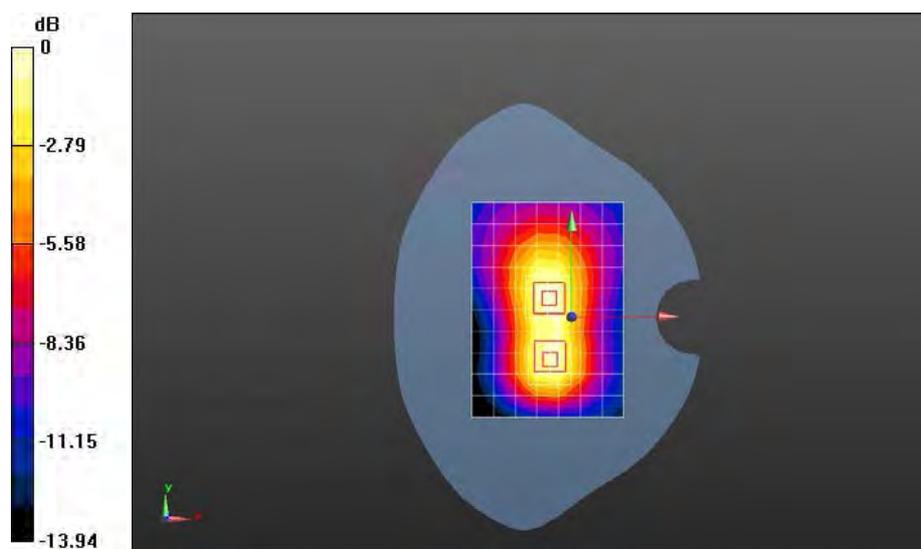
Reference Value = 15.711 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.216 W/kg

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

Maximum value of SAR (measured) = 0.386 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#99 20850CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.793 W/kg

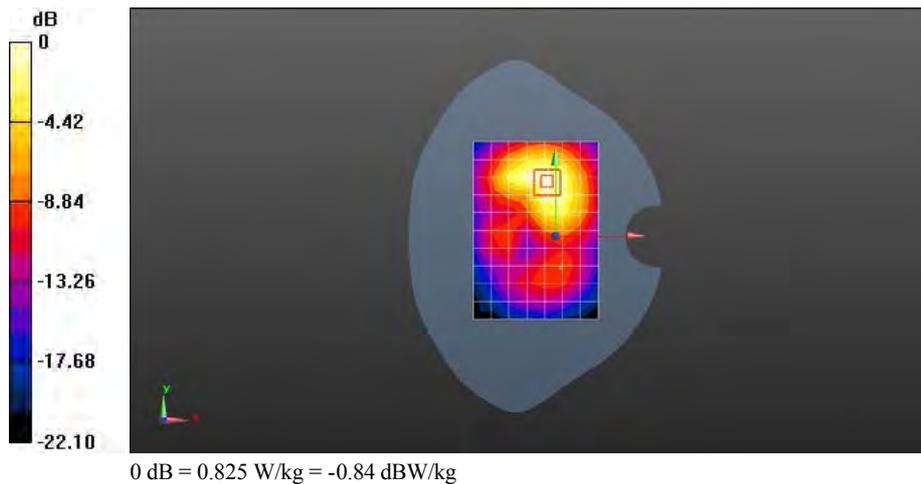
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.714 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.755 W/kg; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 0.825 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#99 20850CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.958 W/kg

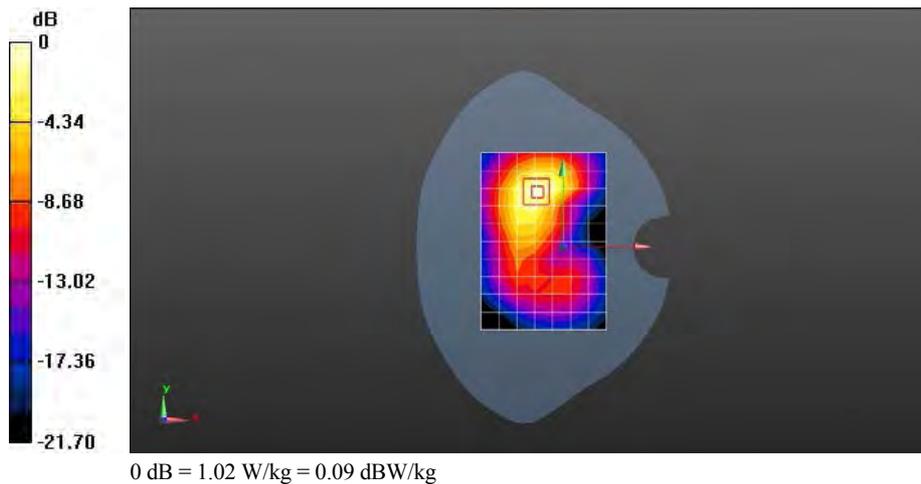
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.649 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.472 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#0 21100CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 2.084$ mho/m; $\epsilon_r = 53.199$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.17 W/kg

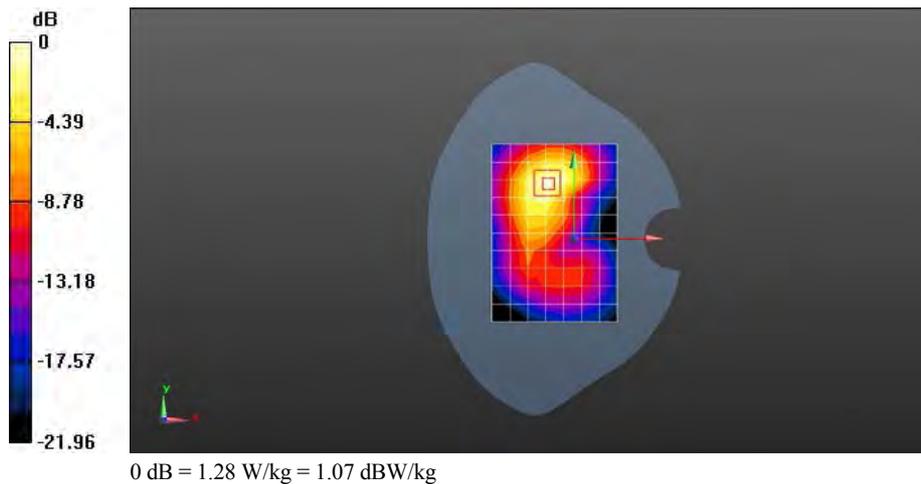
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.405 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.590 W/kg

Maximum value of SAR (measured) = 1.28 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#50 21350CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.125$ mho/m; $\epsilon_r = 53.177$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.986 W/kg

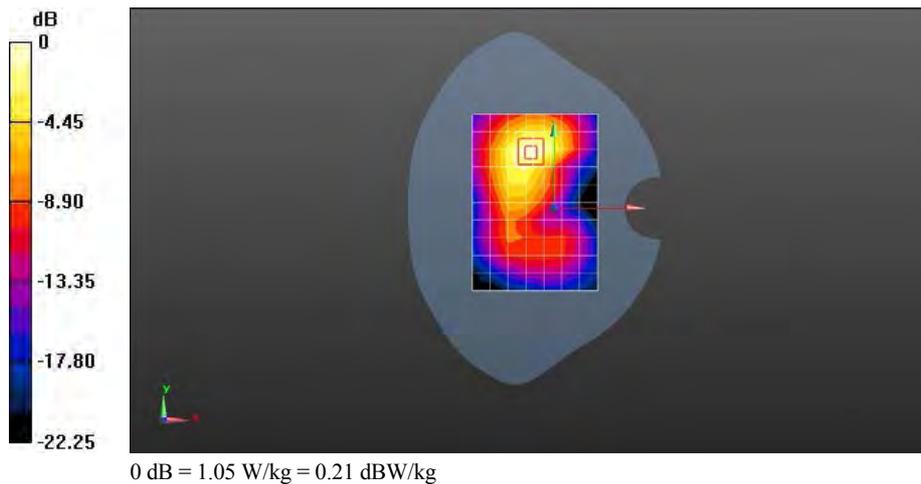
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.912 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.974 W/kg; SAR(10 g) = 0.496 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#99 20850CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

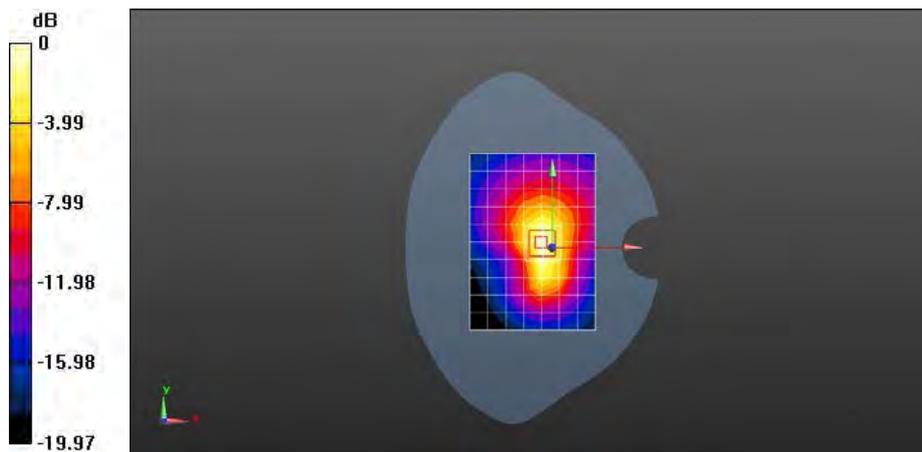
Maximum value of SAR (measured) = 1.01 W/kg

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

Reference Value = 17.827 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.467 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#0 21100CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 2.084$ mho/m; $\epsilon_r = 53.199$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.31 W/kg

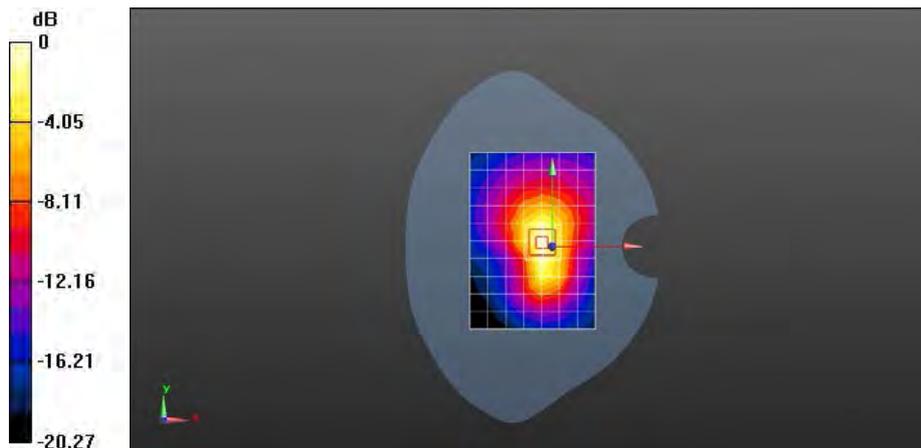
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 20.068 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.597 W/kg

Maximum value of SAR (measured) = 1.30 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#50 21350CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.125$ mho/m; $\epsilon_r = 53.177$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

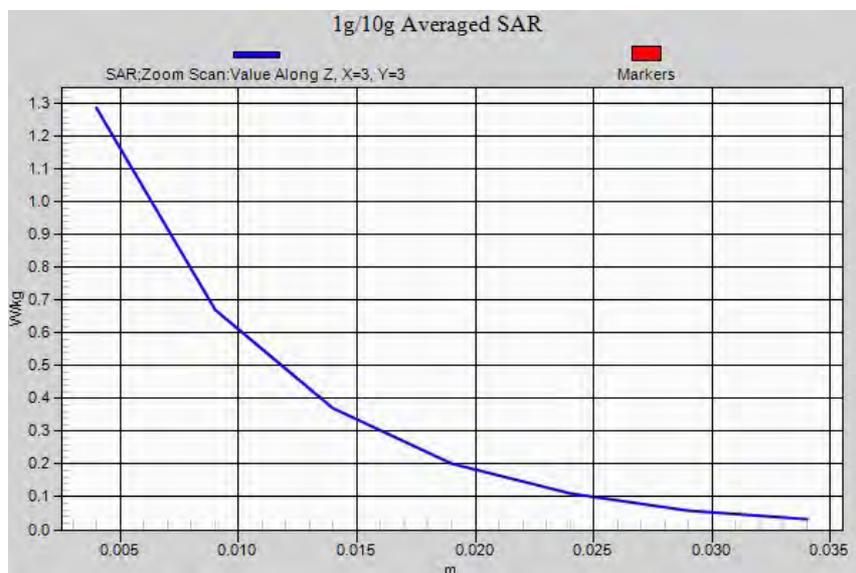
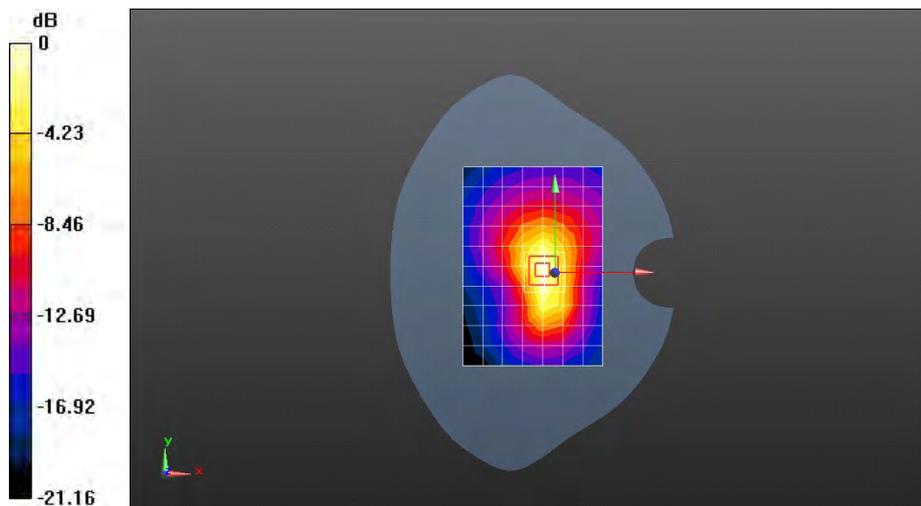
Maximum value of SAR (measured) = 1.29 W/kg

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

Reference Value = 20.335 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.34 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.588 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#50 21350CH Right side 10mm repeated**DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2**

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2650$ MHz; $\sigma = 2.125$ mho/m; $\epsilon_r = 53.177$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.13 W/kg

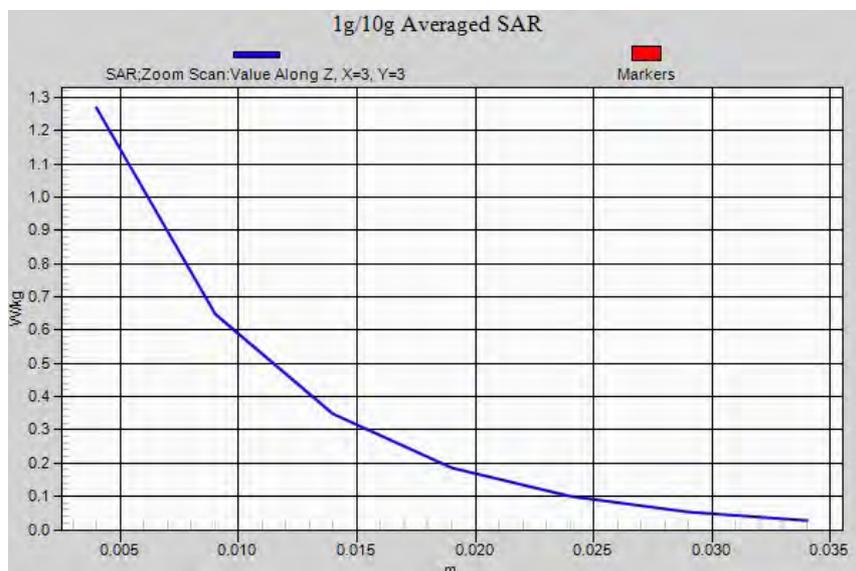
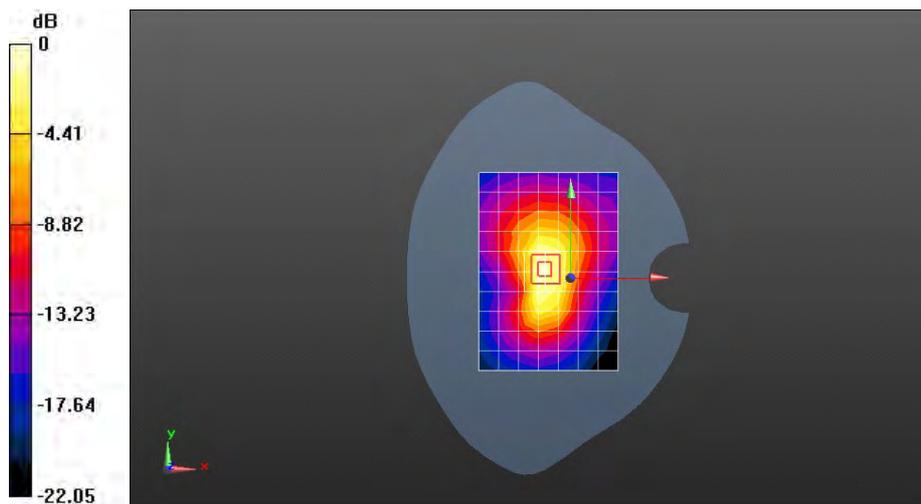
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 23.855 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.574 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#99 20850CH Top side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.157 W/kg

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

Reference Value = 10.057 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.201 W/kg

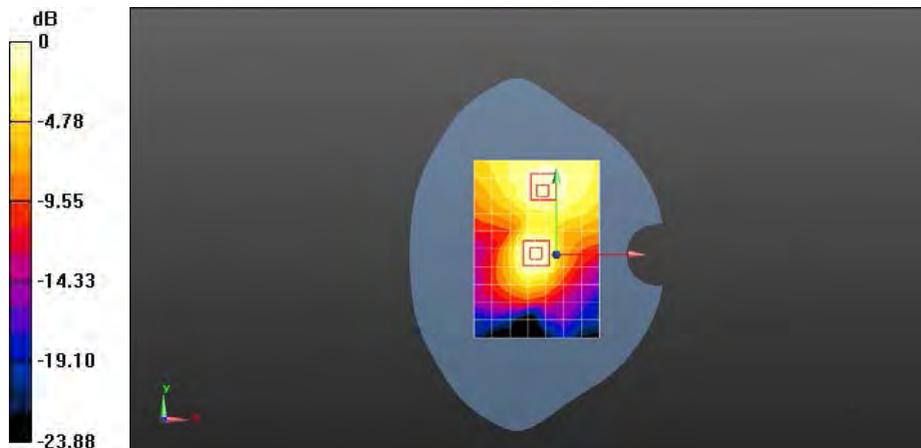
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.057 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.235 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 1RB#99 20850CH Bottom side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.284 W/kg

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

Reference Value = 8.901 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.563 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 0.315 W/kg

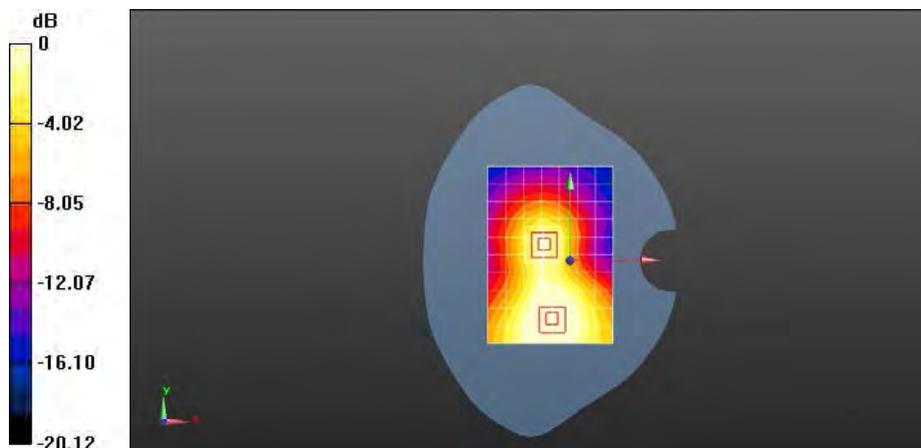
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.901 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#0 20850CH Front side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.708 W/kg

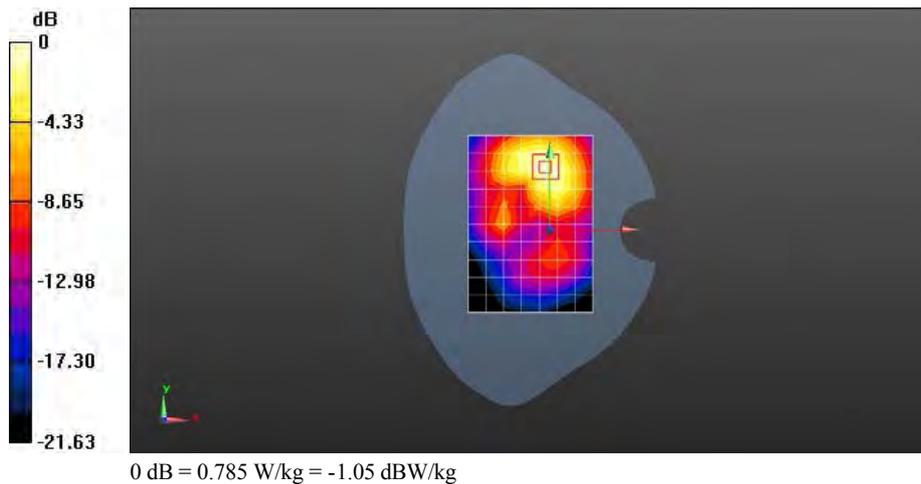
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.743 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.388 W/kg

Maximum value of SAR (measured) = 0.785 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#0 20850CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.883 W/kg

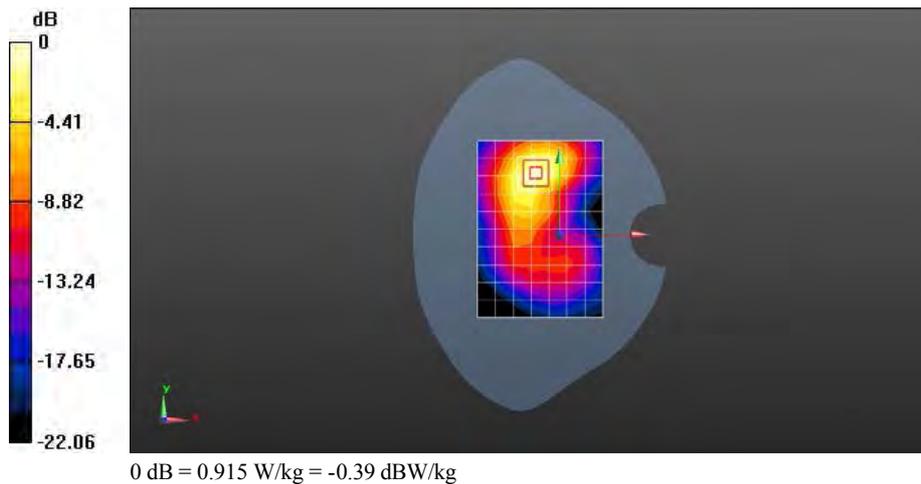
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.905 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.424 W/kg

Maximum value of SAR (measured) = 0.915 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#0 20850CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.718 W/kg

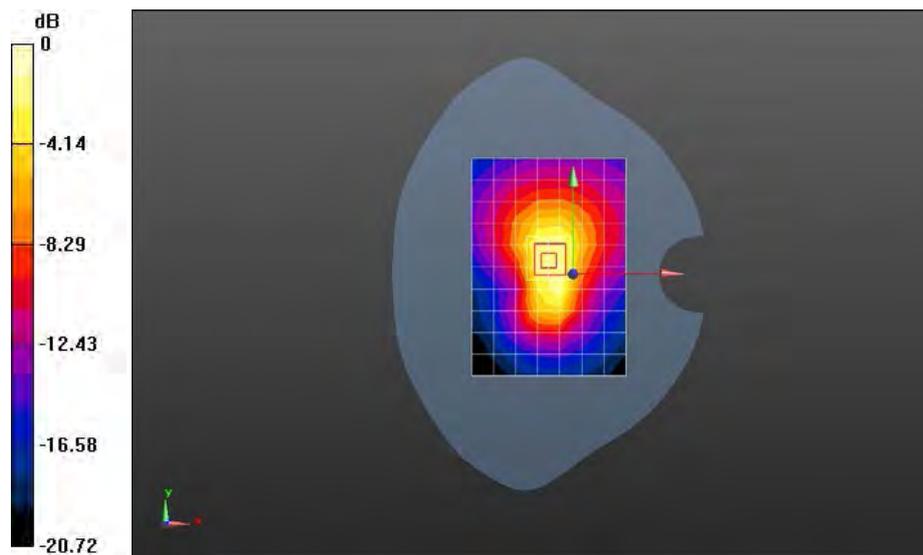
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 20.856 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.863 W/kg; SAR(10 g) = 0.445 W/kg

Maximum value of SAR (measured) = 0.961 W/kg



0 dB = 0.961 W/kg = -0.17 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#0 20850CH Top side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0302 W/kg

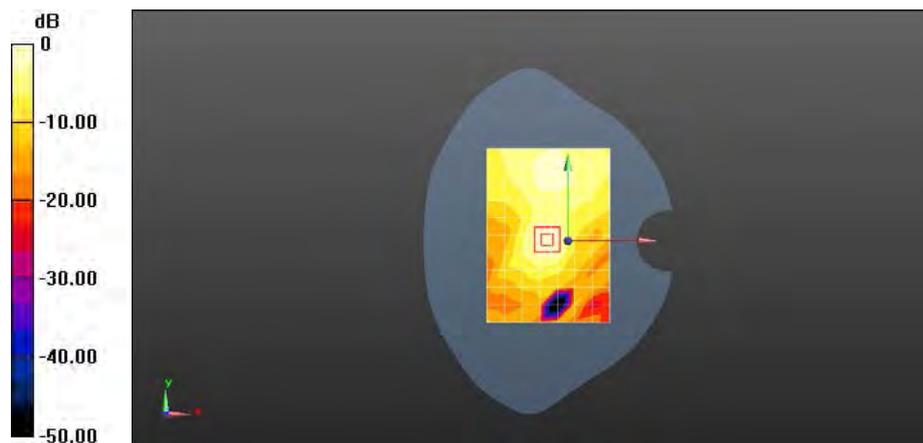
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.141 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0348 W/kg



0 dB = 0.0348 W/kg = -14.58 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#0 20850CH Bottom side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0501 W/kg

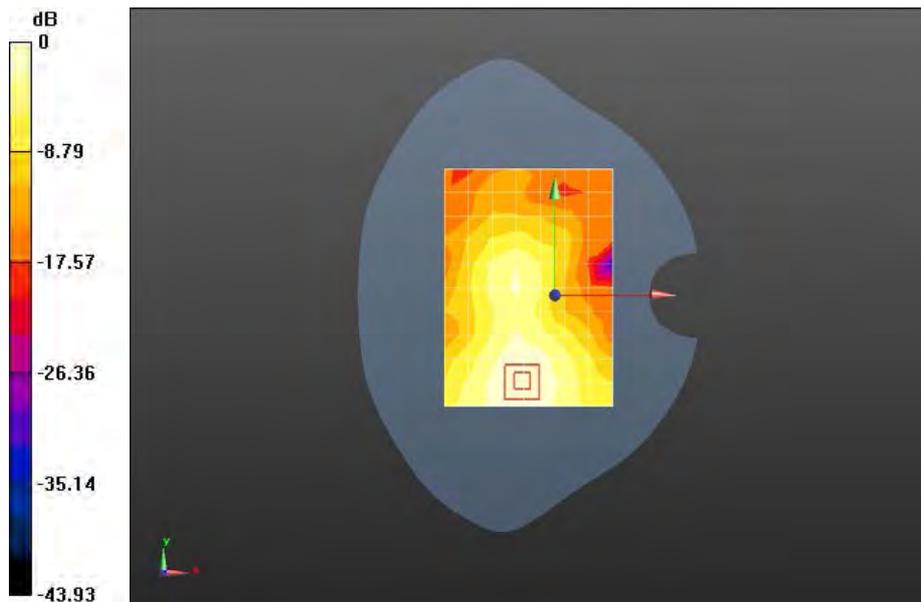
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.247 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0534 W/kg



0 dB = 0.0534 W/kg = -12.72 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#0 21100CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 2.084$ mho/m; $\epsilon_r = 53.199$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.892 W/kg

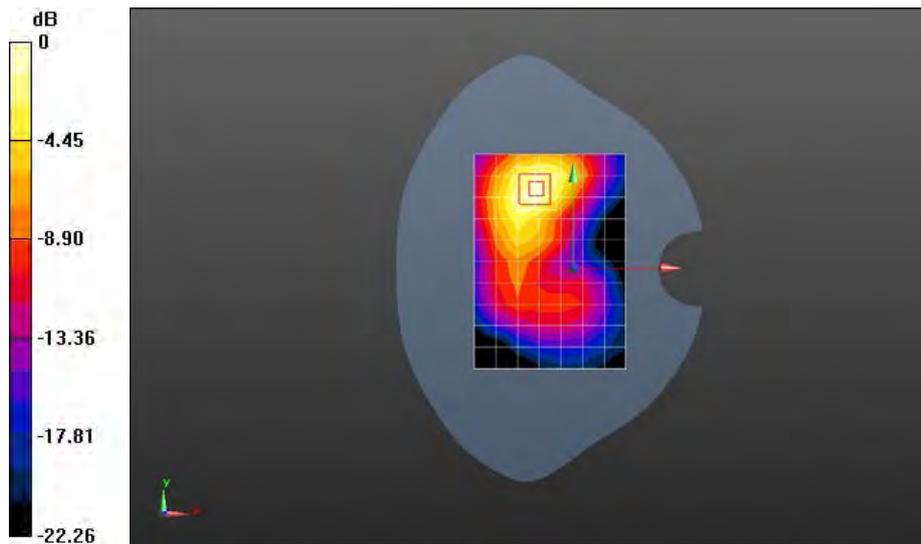
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.606 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.492 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#25 21350CH Rear side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.125$ mho/m; $\epsilon_r = 53.177$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.846 W/kg

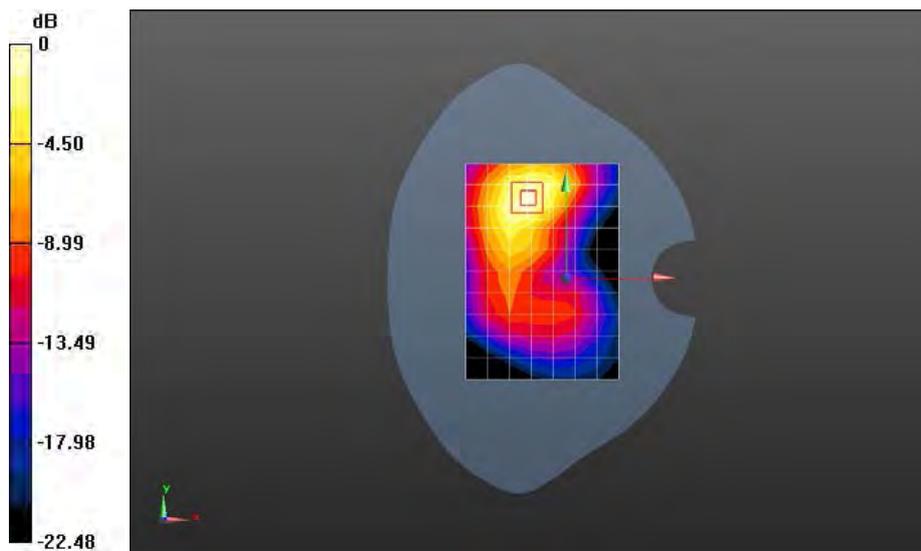
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.335 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.918 W/kg; SAR(10 g) = 0.471 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#0 21100CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 2.084$ mho/m; $\epsilon_r = 53.199$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.892 W/kg

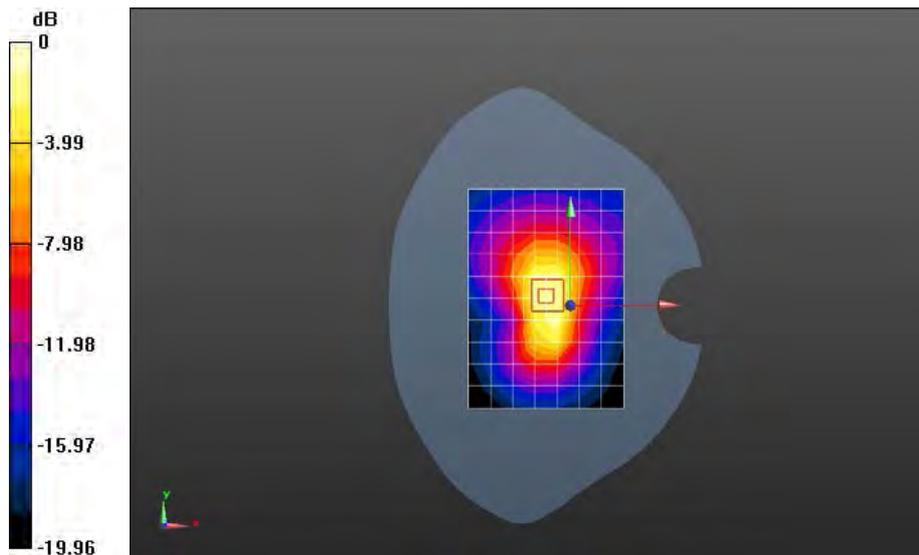
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 23.848 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.564 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 50%RB#25 21350CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.125$ mho/m; $\epsilon_r = 53.177$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

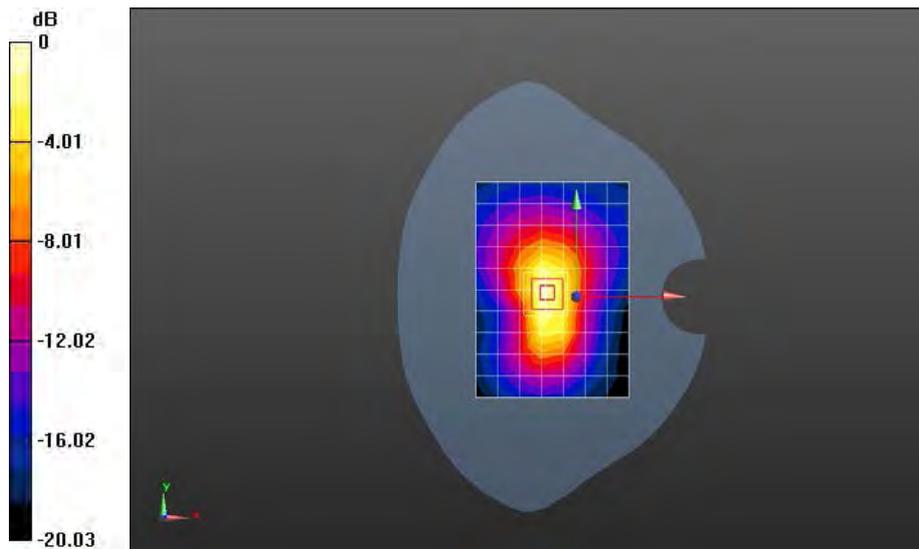
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 22.616 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.528 W/kg

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 100%RB#0 20850CH Front Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.413 W/kg

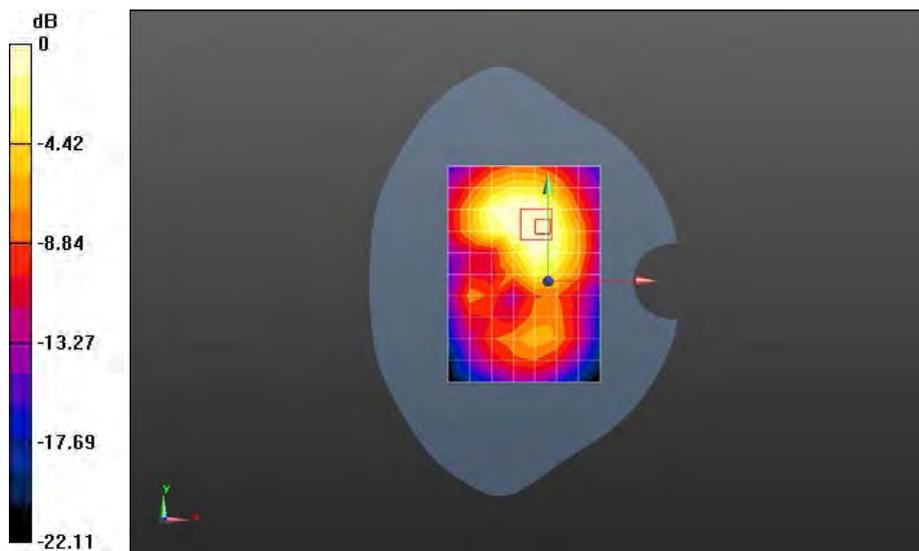
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.488 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.558 W/kg

SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.321 W/kg = -4.93 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 100%RB#0 20850CH Rear Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.239 W/kg

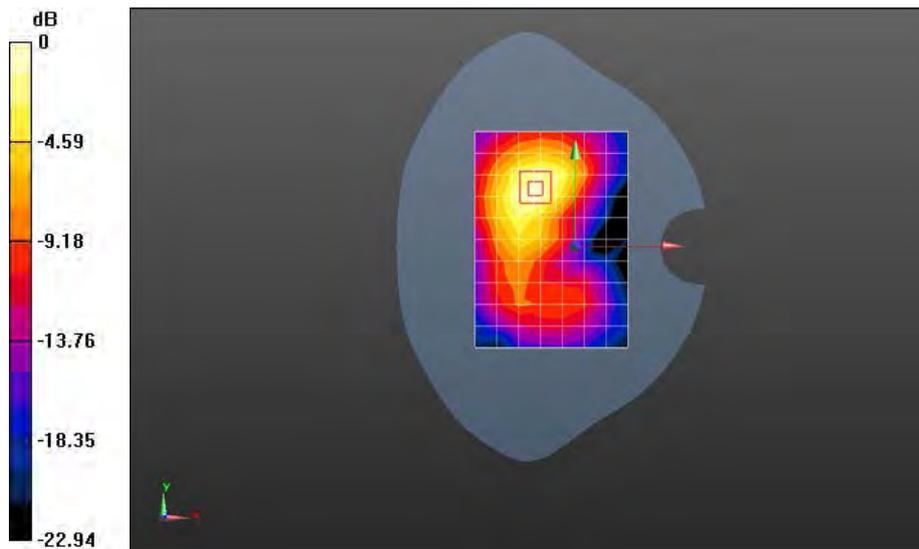
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.207 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.523 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.135 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 100%RB#0 20850CH Right side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.315 W/kg

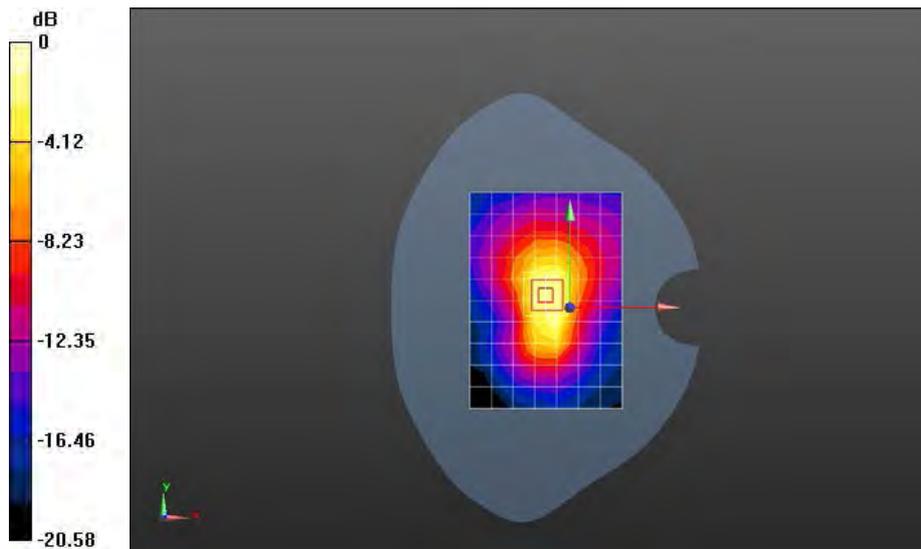
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.812 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.778 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.439 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 100%RB#0 20850CH Top side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510\text{MHz}$; $\sigma = 2.038\text{ mho/m}$; $\epsilon_r = 53.22$; $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0510 W/kg

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

Reference Value = 4.861 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0575 W/kg

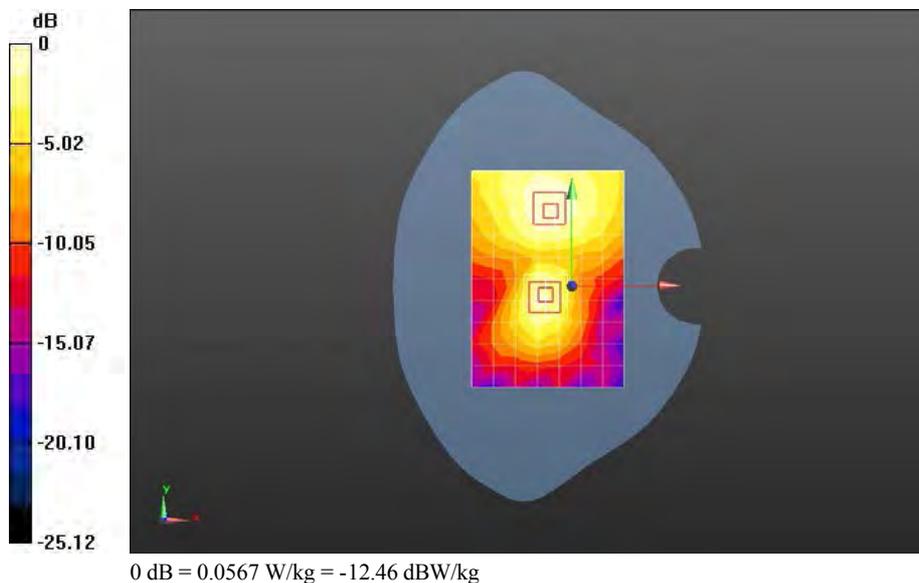
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.861 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0567 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 LTE Band VII 20M QPSK 100%RB#0 20850CH Bottom Side 10mm

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 2.038$ mho/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.2, 4.2, 4.2); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

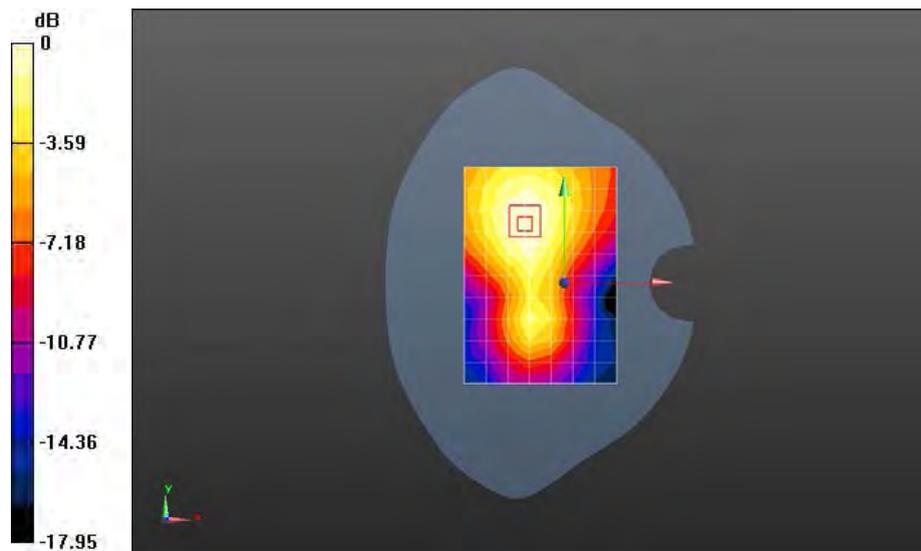
Maximum value of SAR (measured) = 0.121 W/kg

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

Reference Value = 5.462 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.211 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.066 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11b 1CH Front side 10mm with Ant1

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0614 W/kg

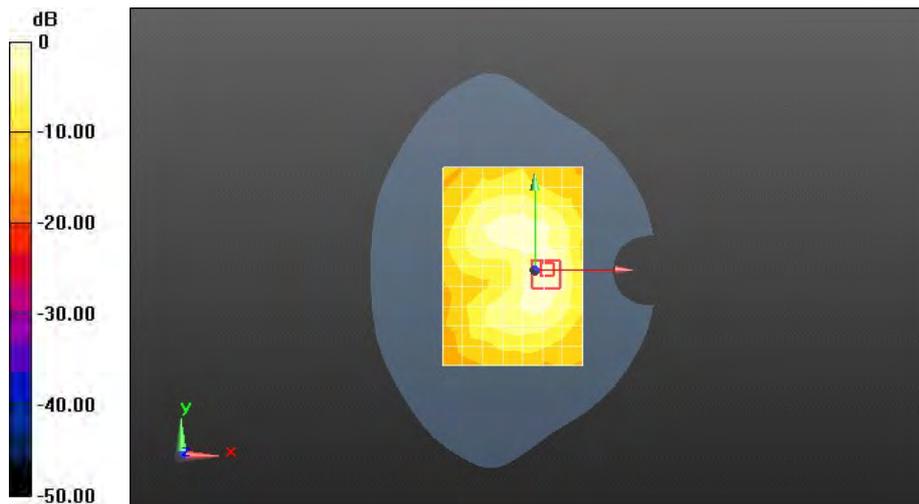
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.409 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0656 W/kg



0 dB = 0.0656 W/kg = -11.83 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11b 1CH Rear side 10mm with Ant1

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.00954 W/kg

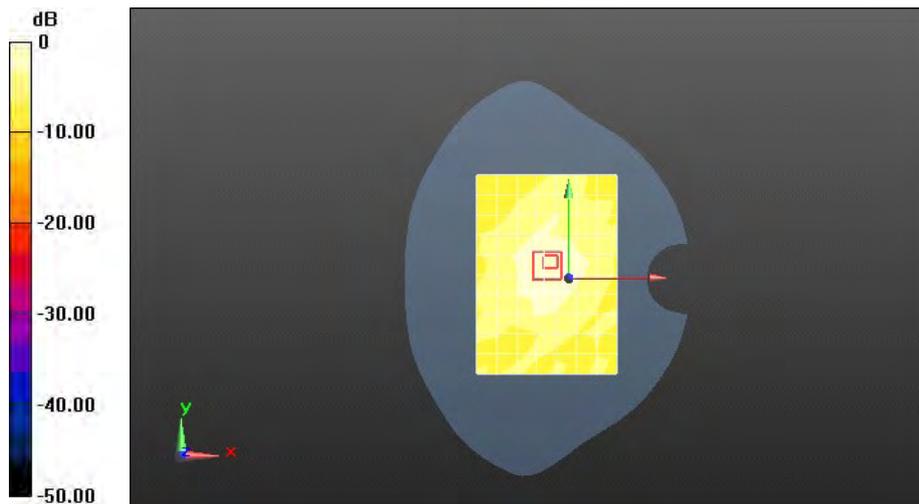
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.287 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.00986 W/kg; SAR(10 g) = 0.00517 W/kg

Maximum value of SAR (measured) = 0.0113 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11b 1CH Right side 10mm with Ant1

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0272 W/kg

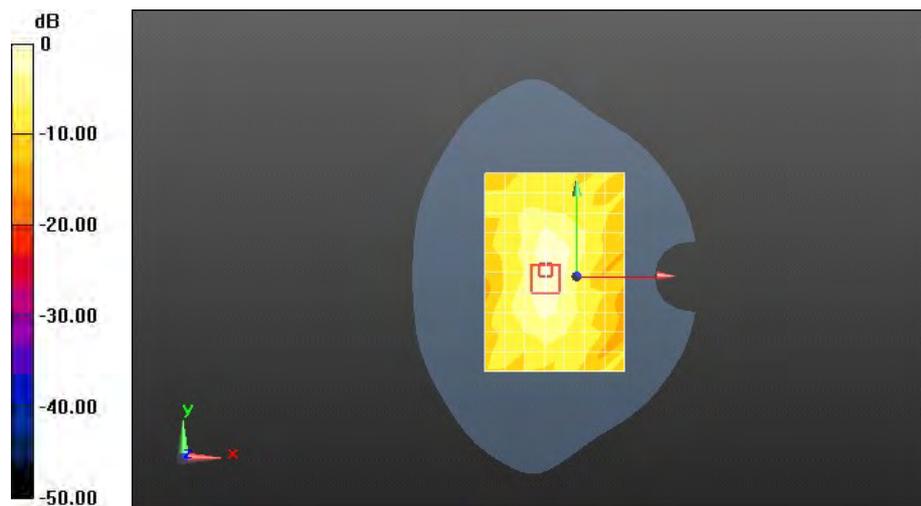
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.269 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0288 W/kg



0 dB = 0.0288 W/kg = -15.41 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11b 1CH Bottom side 10mm with Ant1

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0522 W/kg

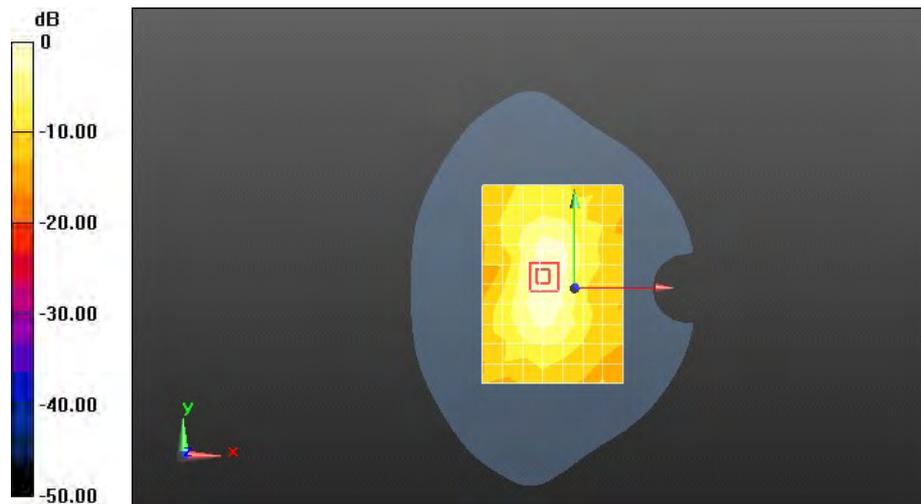
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.764 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0536 W/kg



0 dB = 0.0536 W/kg = -12.71 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11b 1CH Front side 10mm with Ant2

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.101 W/kg

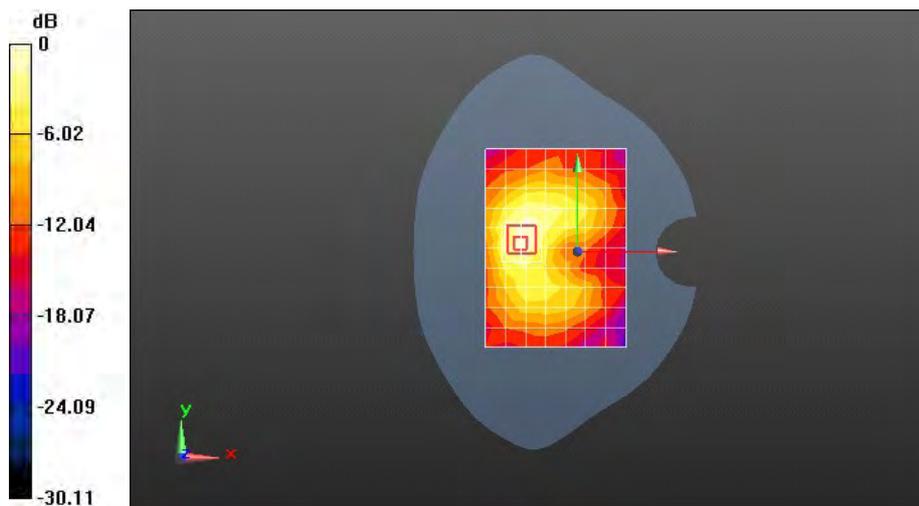
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.609 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11b 1CH Rear side 10mm with Ant2

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0182 W/kg

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

Reference Value = 1.315 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0430 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0217 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11b 1CH Top side 10mm with Ant2

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.125 W/kg

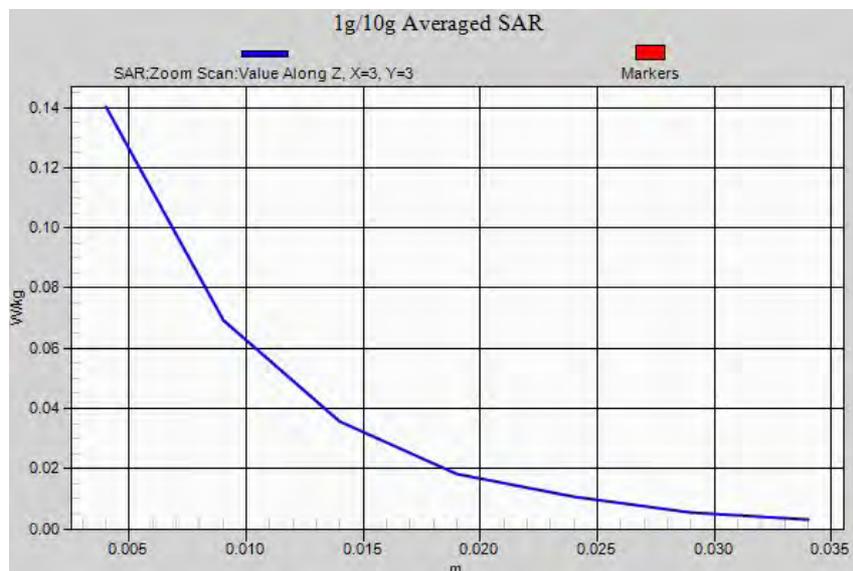
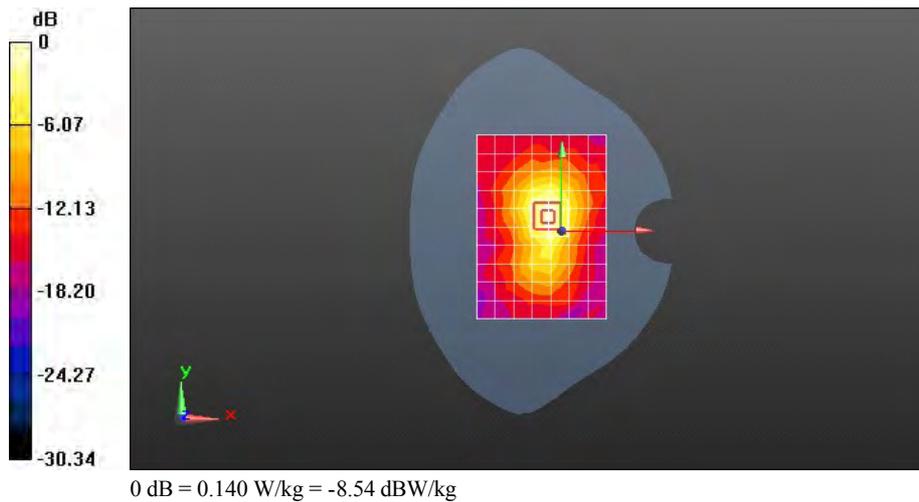
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.359 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.140 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 20M 1CH Front side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0524 W/kg

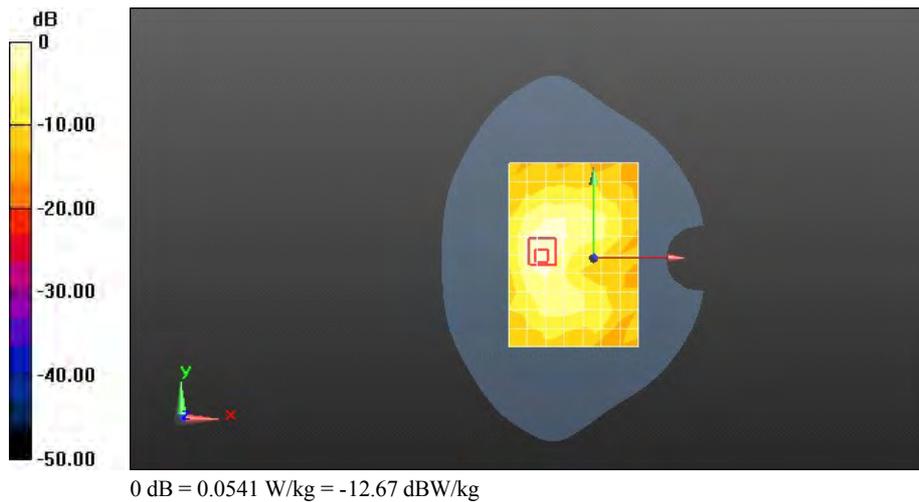
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.033 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0541 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 20M 1CH Rear side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0122 W/kg

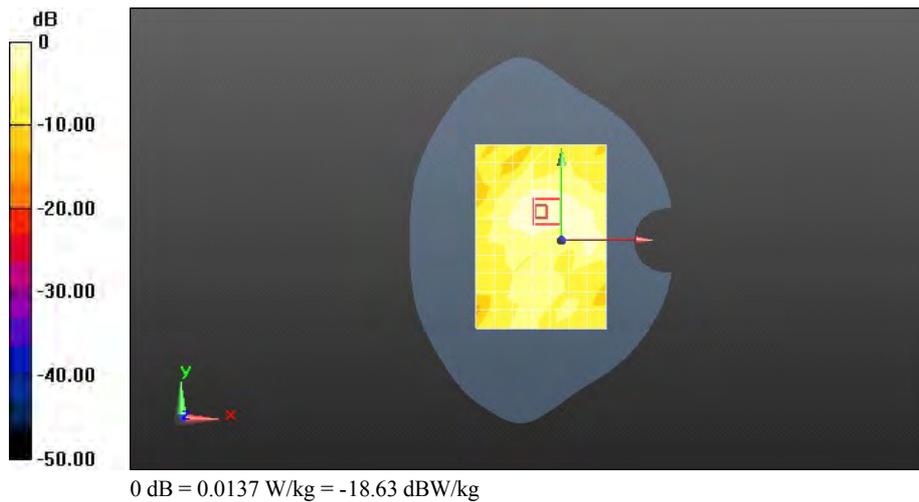
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.981 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00538 W/kg

Maximum value of SAR (measured) = 0.0137 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 20M 1CH Right side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.00459 W/kg

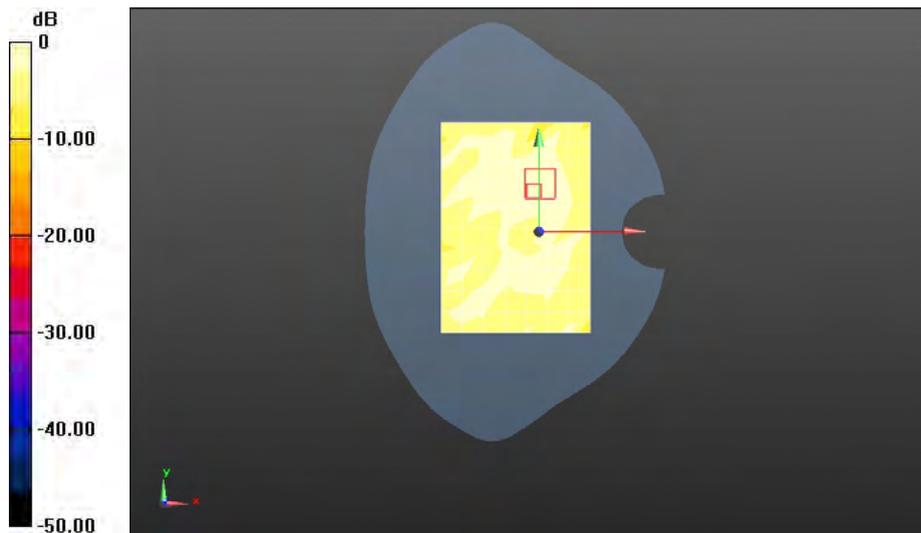
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.184 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.00418 W/kg; SAR(10 g) = 0.00174 W/kg

Maximum value of SAR (measured) = 0.00569 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 20M 1CH Top side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0662 W/kg

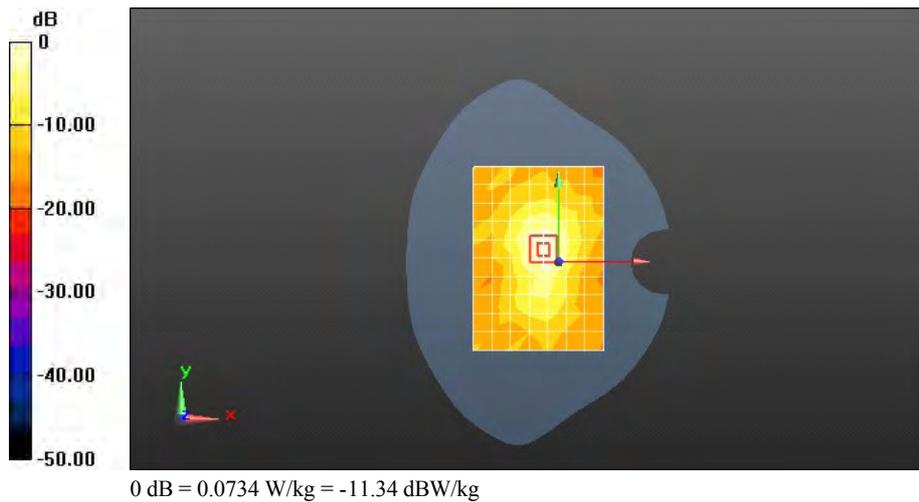
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.887 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.137 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0734 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 20M 1CH Bottom side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.923$ mho/m; $\epsilon_r = 52.448$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.00654 W/kg

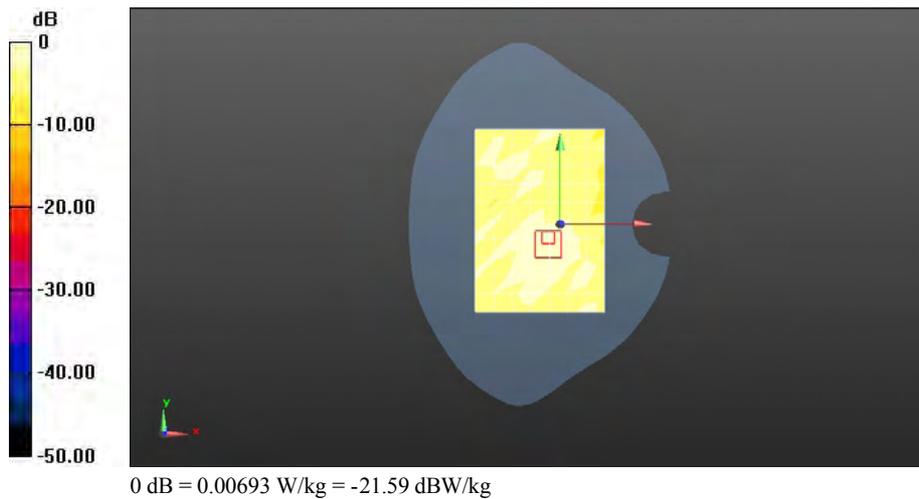
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.168 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.00544 W/kg; SAR(10 g) = 0.00257 W/kg

Maximum value of SAR (measured) = 0.00693 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 40M 3CH Front side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2422 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2422$ MHz; $\sigma = 1.935$ mho/m; $\epsilon_r = 52.415$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0598 W/kg

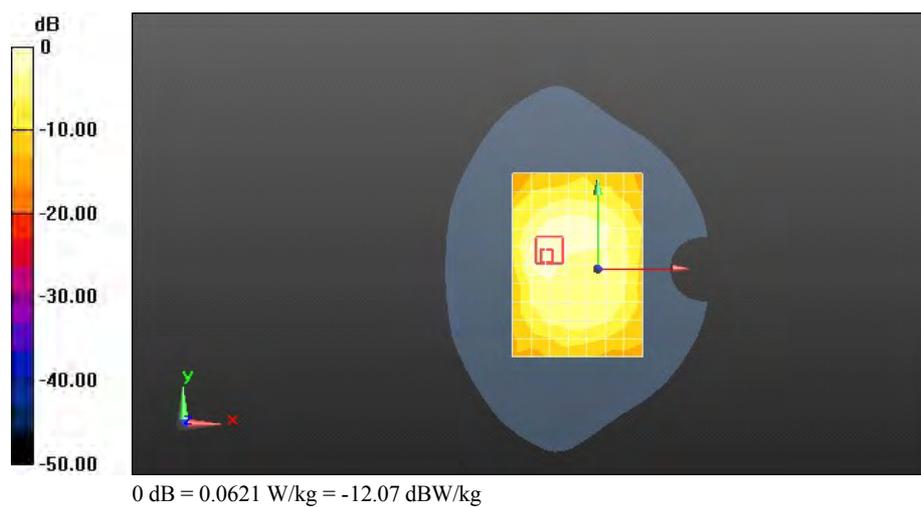
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.554 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0621 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 40M 3CH Rear side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2422 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2422$ MHz; $\sigma = 1.935$ mho/m; $\epsilon_r = 52.415$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0239 W/kg

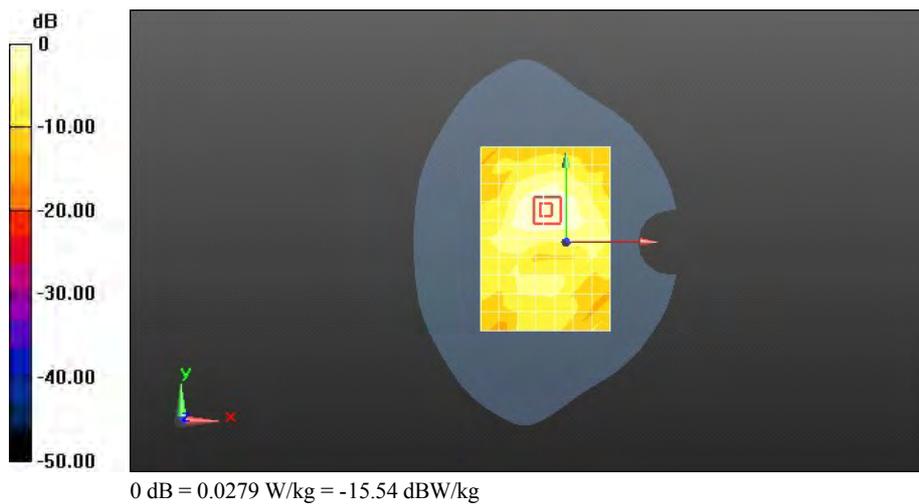
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.475 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0540 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0279 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 40M 3CH Right side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2422 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2422$ MHz; $\sigma = 1.935$ mho/m; $\epsilon_r = 52.415$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0167 W/kg

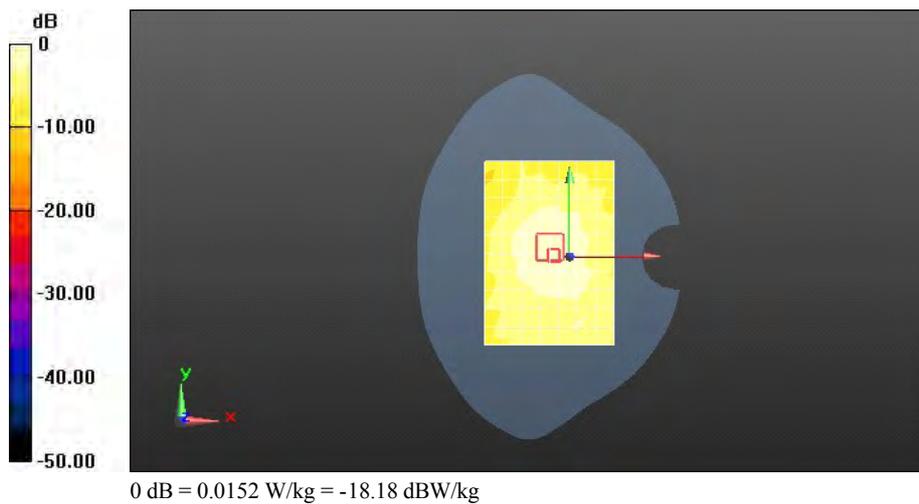
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.805 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00563 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 40M 3CH Top side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2422 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2422$ MHz; $\sigma = 1.935$ mho/m; $\epsilon_r = 52.415$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0825 W/kg

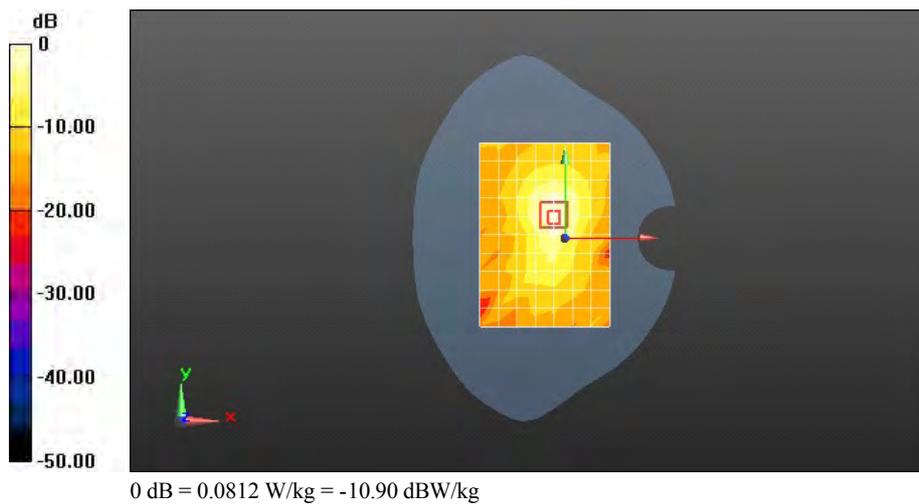
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.166 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0812 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

E5776s-501 WiFi 802.11n MIMO 40M 3CH Bottom side 10mm with Ant SUM

DUT: E5776s-501; Type: Mobile WiFi; Serial: SAR2

Communication System: WiFi(802.11b/g/n); Frequency: 2422 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2422$ MHz; $\sigma = 1.935$ mho/m; $\epsilon_r = 52.415$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.38, 4.38, 4.38); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

Configuration/Body/Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

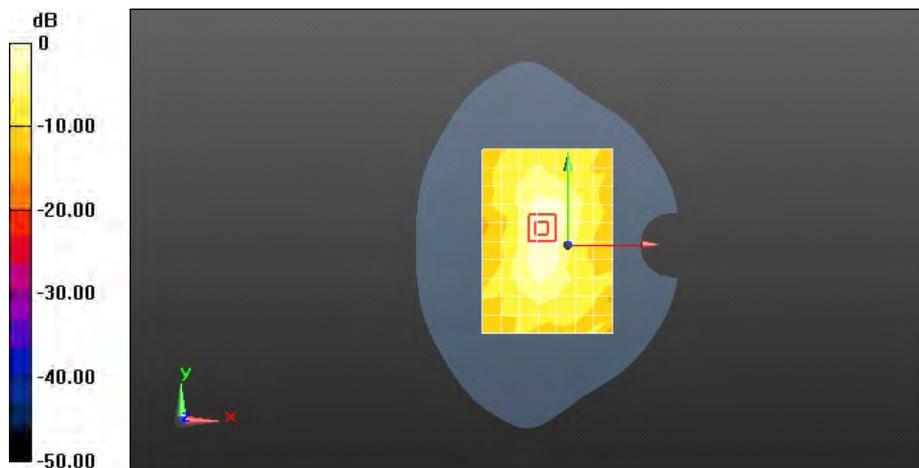
Maximum value of SAR (measured) = 0.0326 W/kg

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

Reference Value = 3.733 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0660 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.015 W/kg



0 dB = 0.0326 W/kg = -14.87 dBW/kg