Appendix B. SAR Measurement Plots

Table of contents
GSM850 Head
GSM850 Body
GSM1900 Head
GSM1900 Body
UMTS Band II Head
UMTS Band II Body
UMTS Band IV Head
UMTS Band IV Body
UMTS Band V Head
UMTS Band V Body
LTE Band II Head
LTE Band II Body
LTE Band IV Head
LTE Band IV Body
LTE Band V Head
LTE Band V Body
LTE Band XII Head
LTE Band XII Body
LTE Band XVII Head
LTE Band XVII Body
WiFi 2.4G Head
WiFi 2.4G Body

Date: 2016/6/1

Test Laboratory: HUAWEI SAR Lab

H715BL GSM850 190CH Right touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

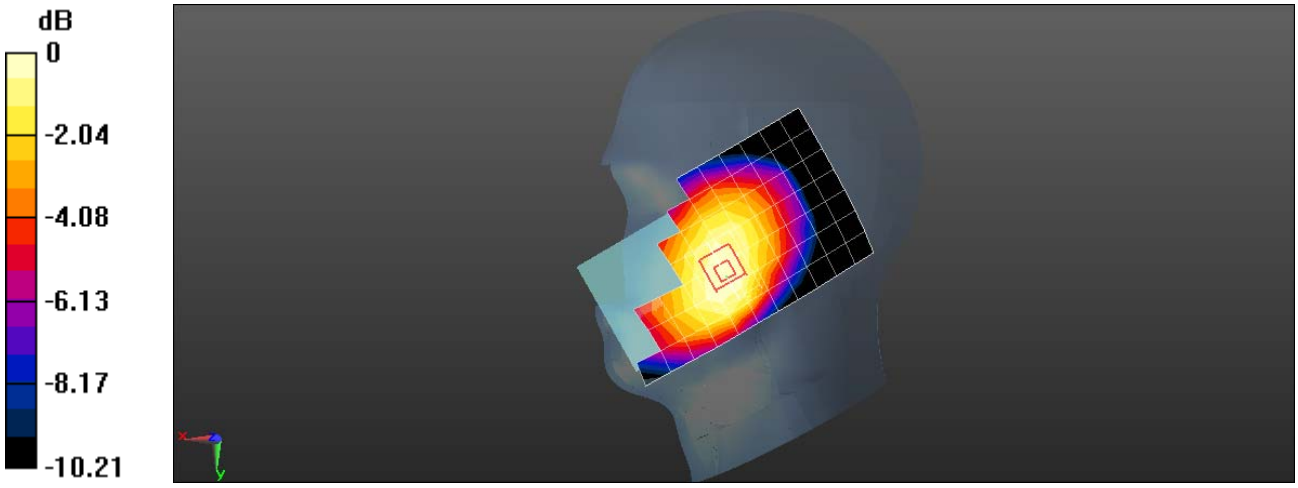
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.913 S/m; ε_r = 41.715; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(9.76, 9.76, 9.76); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.309 W/kg

Configuration/Head/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.857 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.321 W/kg
SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

Date: 2016/6/2

Test Laboratory: HUAWEI SAR Lab

H715BL GSM850 190CH Back Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

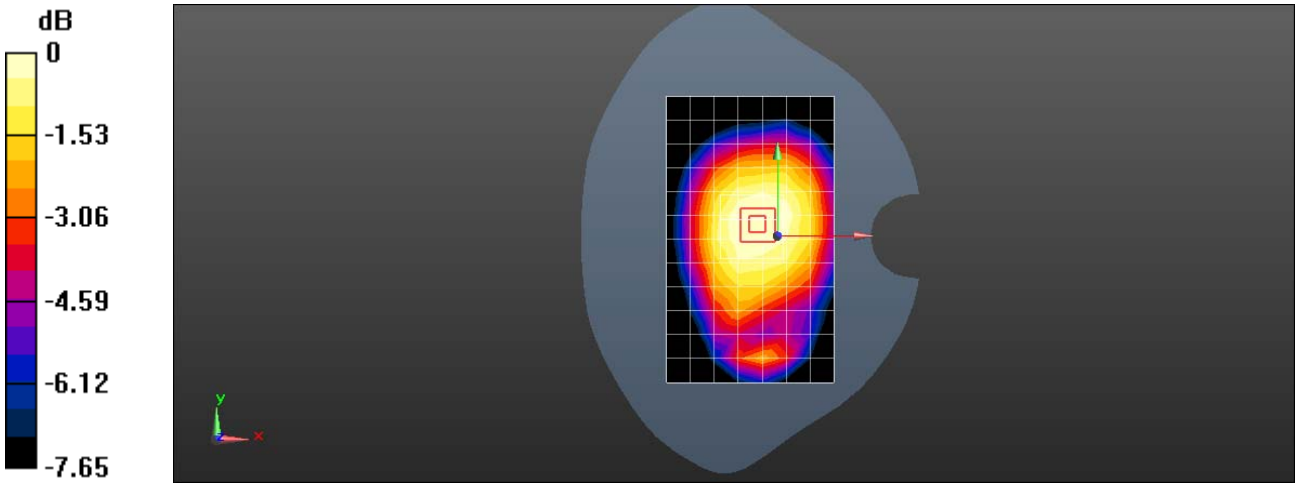
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.983 S/m; ε_r = 52.579; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(9.67, 9.67, 9.67); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.435 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.57 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.458 W/kg
SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.300 W/kg
Maximum value of SAR (measured) = 0.436 W/kg



0 dB = 0.436 W/kg = -3.61 dBW/kg

Date: 2016/6/2

Test Laboratory: HUAWEI SAR Lab

H715BL GSM850 GPRS 2TS 190CH Right Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

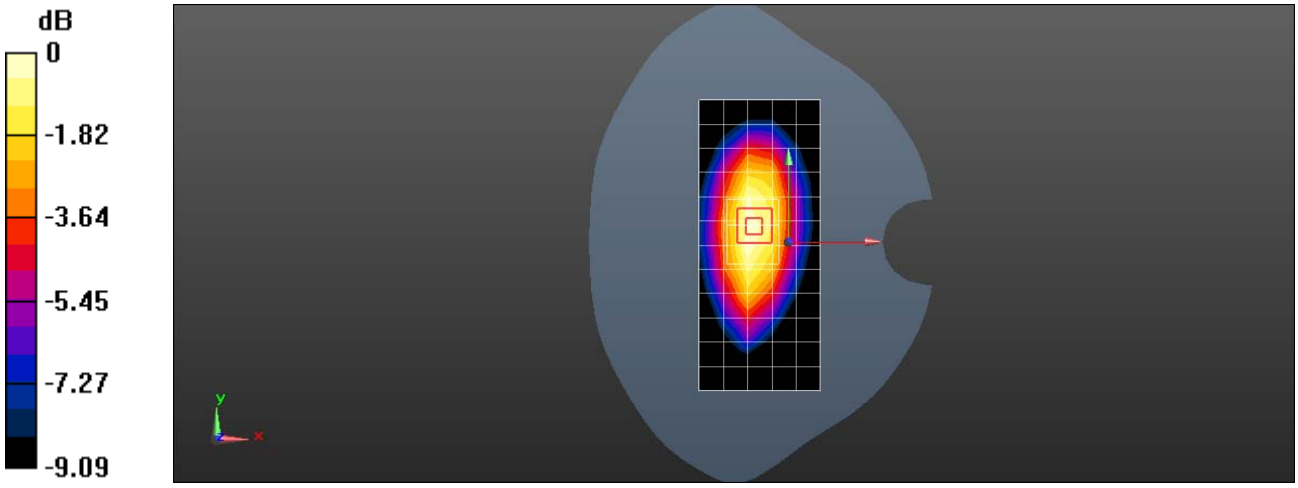
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; σ = 0.983 S/m; ε_r = 52.579; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(9.67, 9.67, 9.67); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.677 W/kg

Configuration/Body/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.33 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.754 W/kg
SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.393 W/kg
Maximum value of SAR (measured) = 0.696 W/kg



0 dB = 0.696 W/kg = -1.57 dBW/kg

Date: 2016/6/5

Test Laboratory: HUAWEI SAR Lab

H715BL GSM1900 512CH Left Hand touch cheek

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.38 S/m; ε_r = 40.505; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

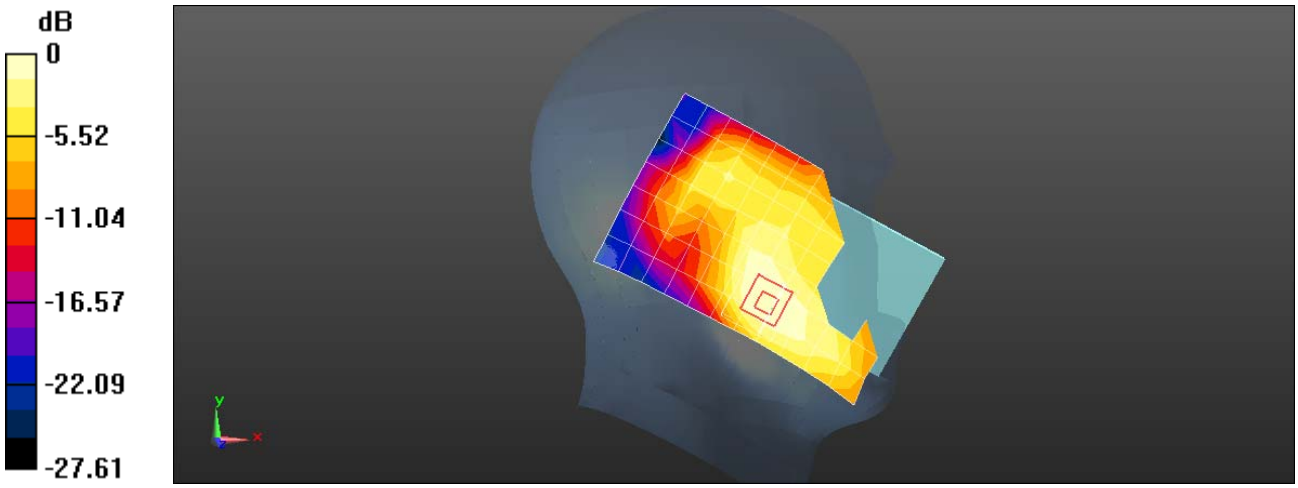
- Probe: EX3DV4 - SN7381; ConvF(7.98, 7.98, 7.98); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.225 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.990 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.120 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Date: 2016/6/5

Test Laboratory: HUAWEI SAR Lab

H715BL GSM1900 661CH Back Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.541 S/m; ε_r = 53.875; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

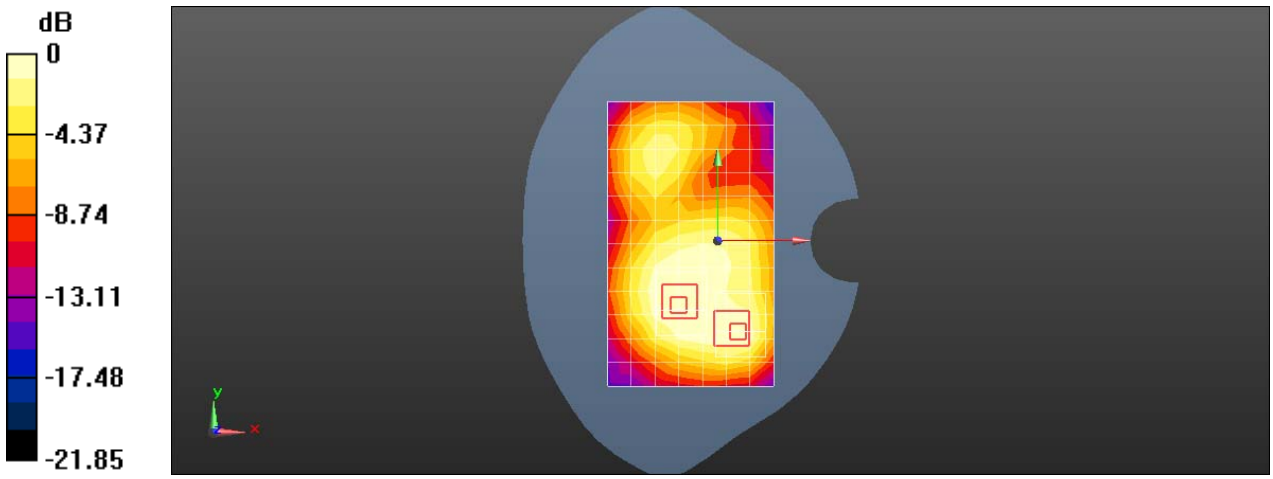
- Probe: EX3DV4 - SN7381; ConvF(7.6, 7.6, 7.6); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.247 W/kg

Configuration/Body/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.775 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.125 W/kg

Configuration/Body/Zoom Scan (5x6x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.775 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.231 W/kg



0 dB = 0.231 W/kg = -6.37 dBW/kg

Date: 2016/6/5

Test Laboratory: HUAWEI SAR Lab

H715BL GSM1900 GPRS 2TS 661CH Bottom Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

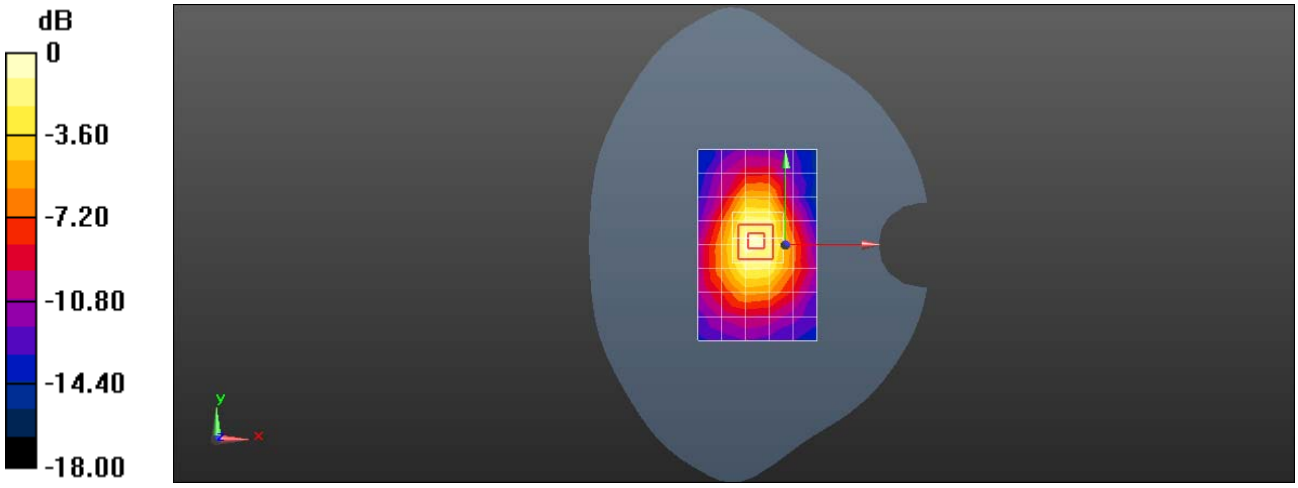
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.541 S/m; ε_r = 53.875; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.6, 7.6, 7.6); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.495 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.93 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.647 W/kg
SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.571 W/kg



0 dB = 0.571 W/kg = -2.43 dBW/kg

Date: 2016/6/6

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band II 9262CH Left Hand touch cheek

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.382 S/m; ε_r = 40.499; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY Configuration:

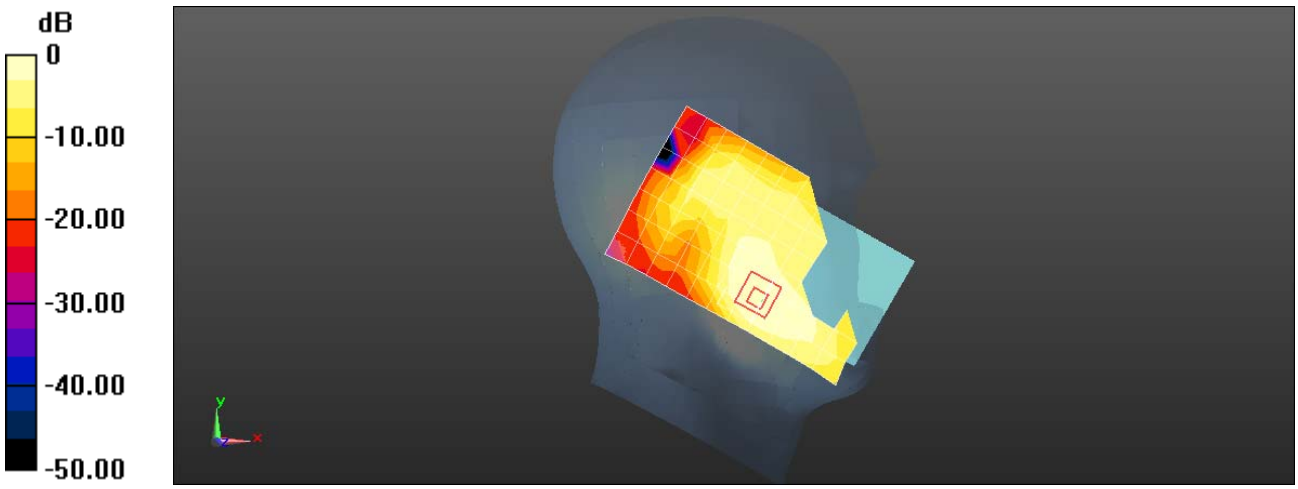
- Probe: EX3DV4 - SN7381; ConvF(7.98, 7.98, 7.98); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.416 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.520 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.494 W/kg
SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.215 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.439 W/kg



0 dB = 0.439 W/kg = -3.57 dBW/kg

Date: 2016/6/6

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band II 9400CH Back Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

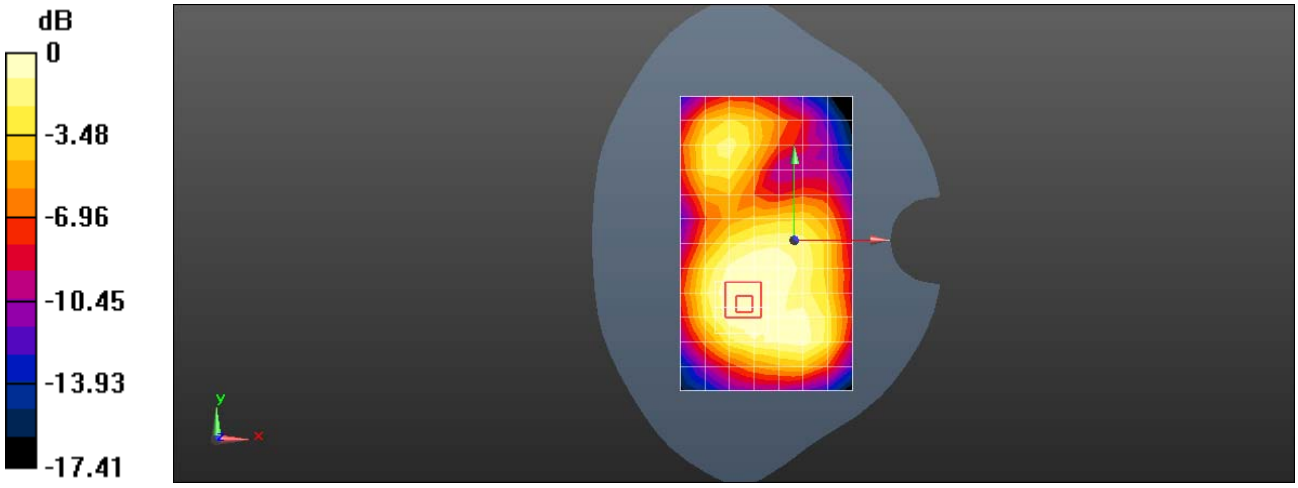
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.541 S/m; ε_r = 53.875; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.6, 7.6, 7.6); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.419 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.10 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.457 W/kg
SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 0.399 W/kg



0 dB = 0.399 W/kg = -3.99 dBW/kg

Date: 2016/6/6

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band II 9400CH Bottom Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

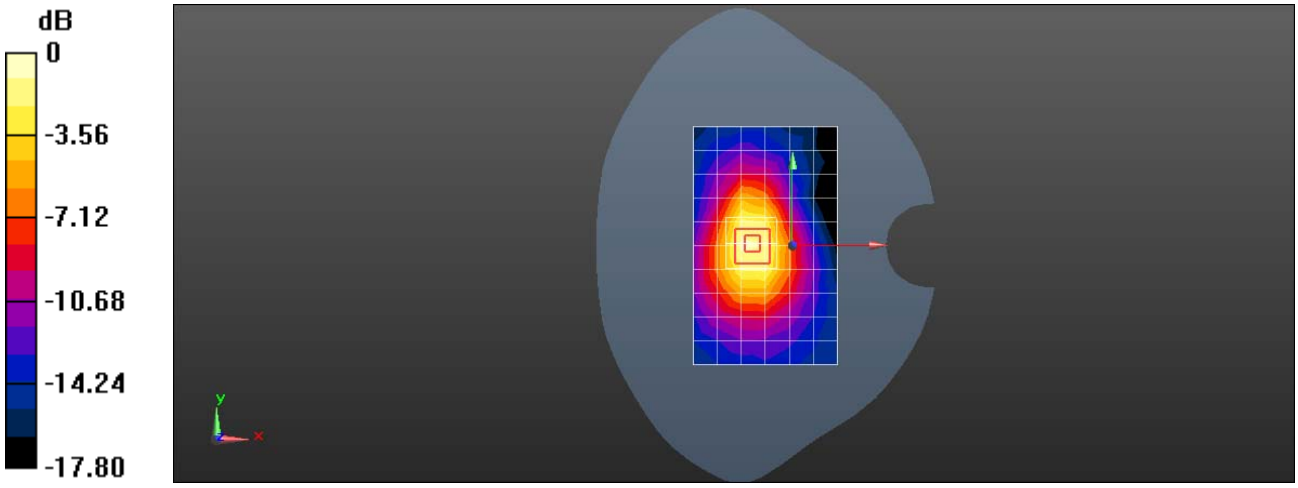
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.541 S/m; ε_r = 53.875; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.6, 7.6, 7.6); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.802 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.23 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.409 W/kg
Maximum value of SAR (measured) = 0.961 W/kg



0 dB = 0.961 W/kg = -0.17 dBW/kg

Date: 2016/6/4

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band IV 1513CH Left touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

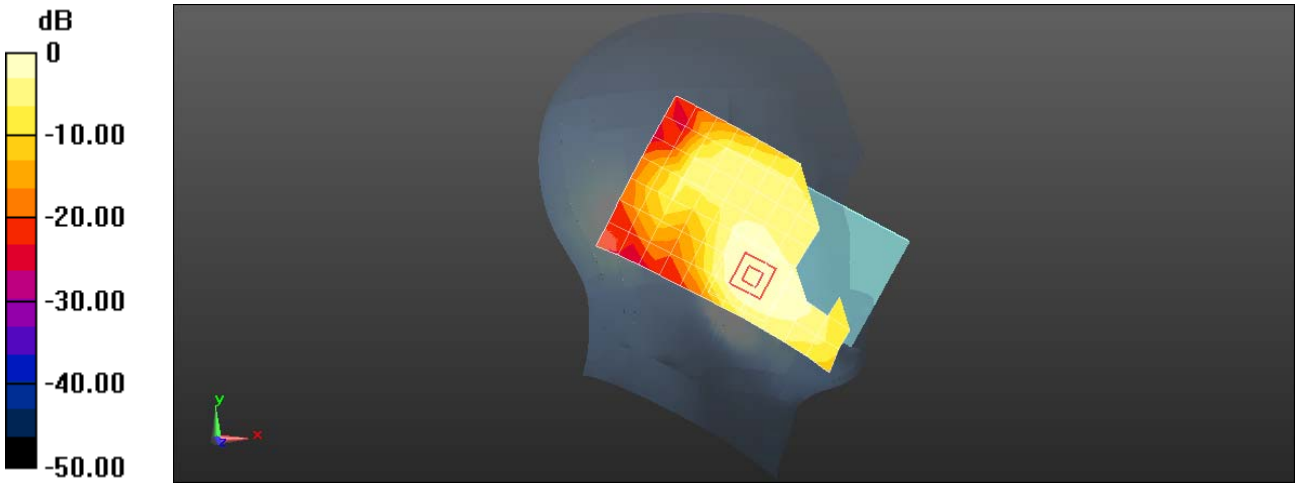
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1753 MHz; σ = 1.395 S/m; ε_r = 40.743; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.25, 8.25, 8.25); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.435 W/kg

Configuration/Head/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.555 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.465 W/kg



0 dB = 0.465 W/kg = -3.33 dBW/kg

Date: 2016/6/5

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band IV 1413CH Back Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

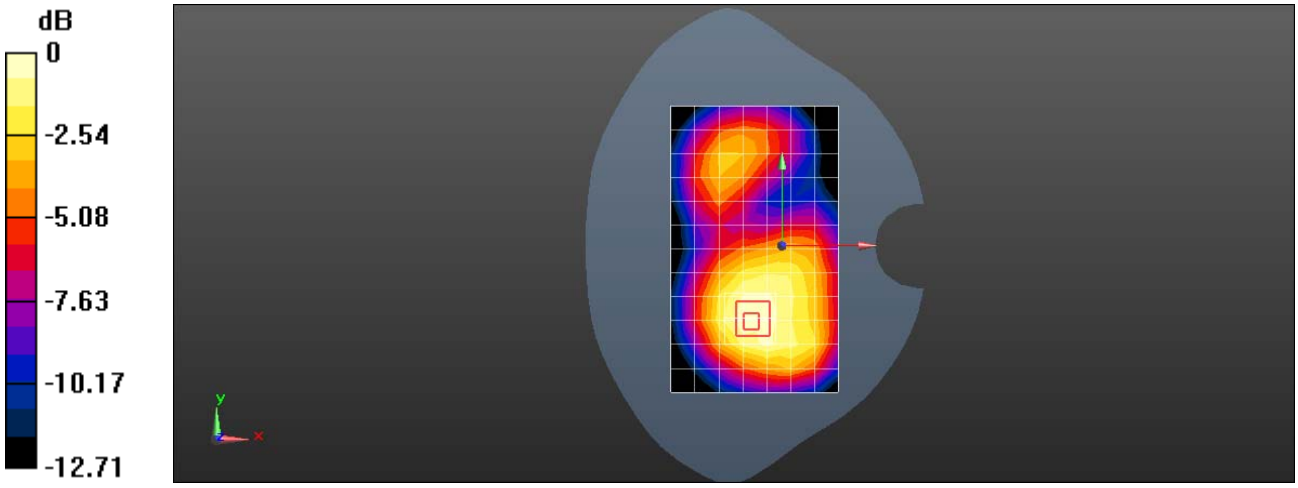
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.493 S/m; ε_r = 51.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.82, 7.82, 7.82); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.592 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.33 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.679 W/kg
SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.314 W/kg
Maximum value of SAR (measured) = 0.604 W/kg



0 dB = 0.604 W/kg = -2.19 dBW/kg

Date: 2016/6/6

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band IV 1513CH Back Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

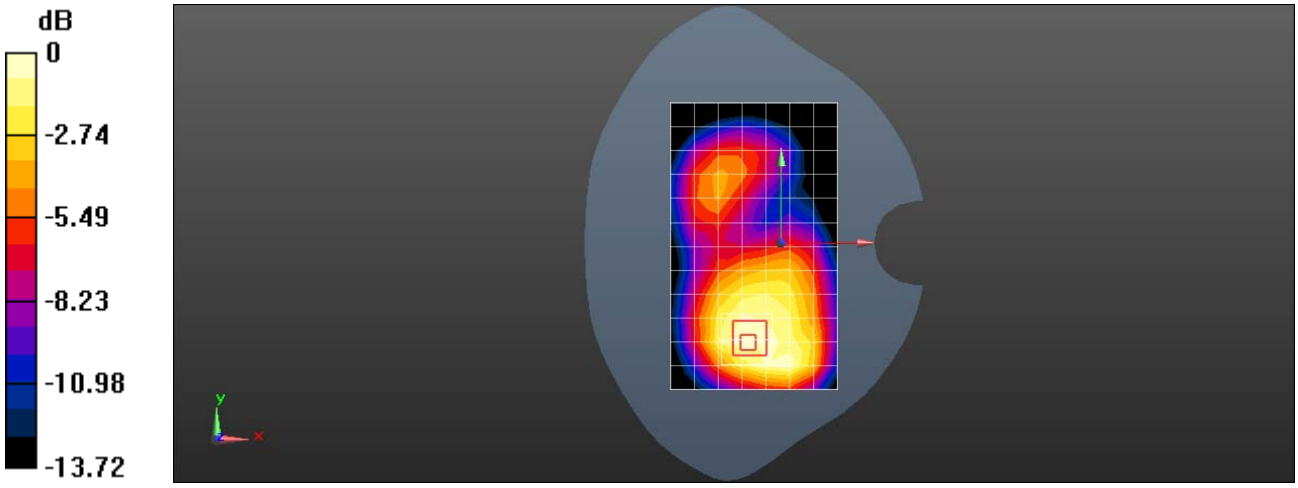
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1753 MHz; σ = 1.509 S/m; ε_r = 51.696; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.82, 7.82, 7.82); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.14 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.815 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.890 W/kg; SAR(10 g) = 0.593 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.63 dBW/kg

Date: 2016/5/31

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band V 4182CH Right touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.913 S/m; ε_r = 41.721; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

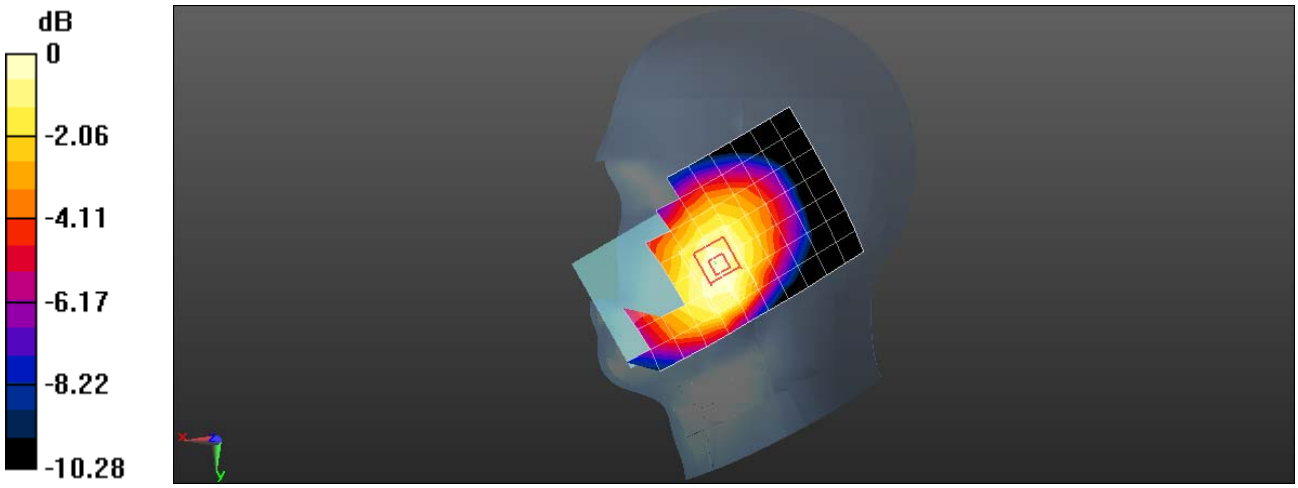
- Probe: EX3DV4 - SN7381; ConvF(9.76, 9.76, 9.76); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.263 W/kg

Configuration/Head/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.357 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.275 W/kg
SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.172 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

Date: 2016/5/31

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band V 4182CH Back Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.982 S/m; ε_r = 52.583; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

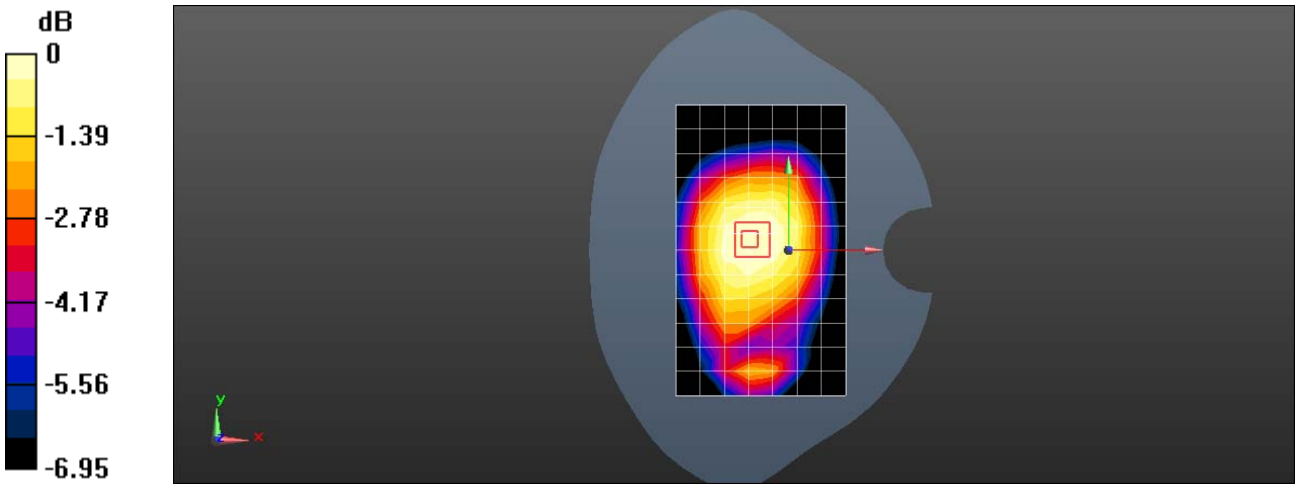
- Probe: EX3DV4 - SN7381; ConvF(9.67, 9.67, 9.67); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.375 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.88 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.394 W/kg
SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.258 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg = -4.27 dBW/kg

Date: 2016/6/1

Test Laboratory: HUAWEI SAR Lab

H715BL UMTS Band V 4182CH Bottom Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.982 S/m; ε_r = 52.583; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

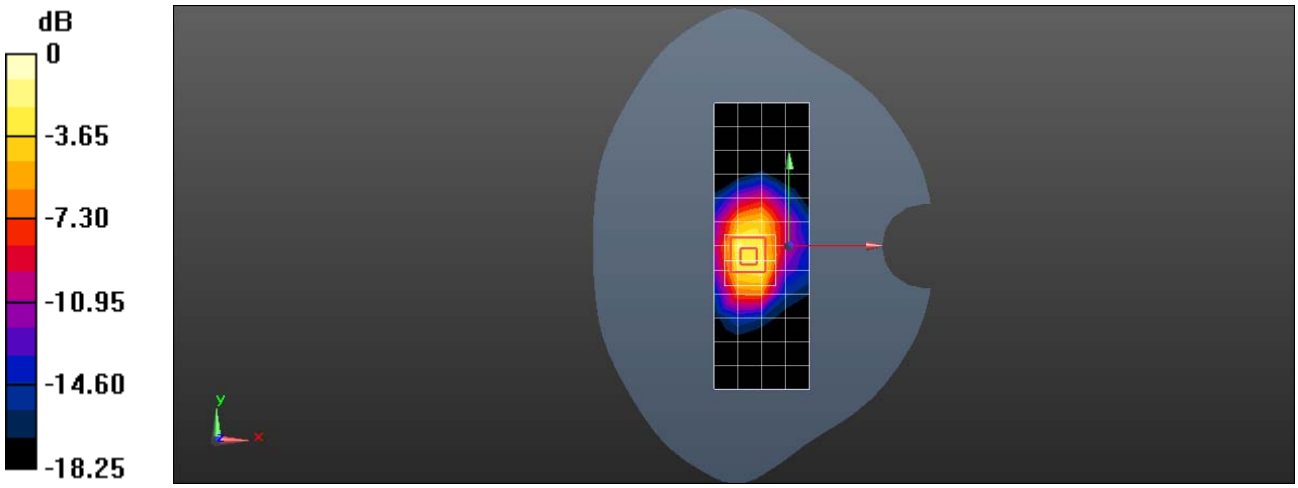
- Probe: EX3DV4 - SN7381; ConvF(9.67, 9.67, 9.67); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.661 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.05 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.351 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.26 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band II 20M QPSK 1RB 0 offset 19100CH Left touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

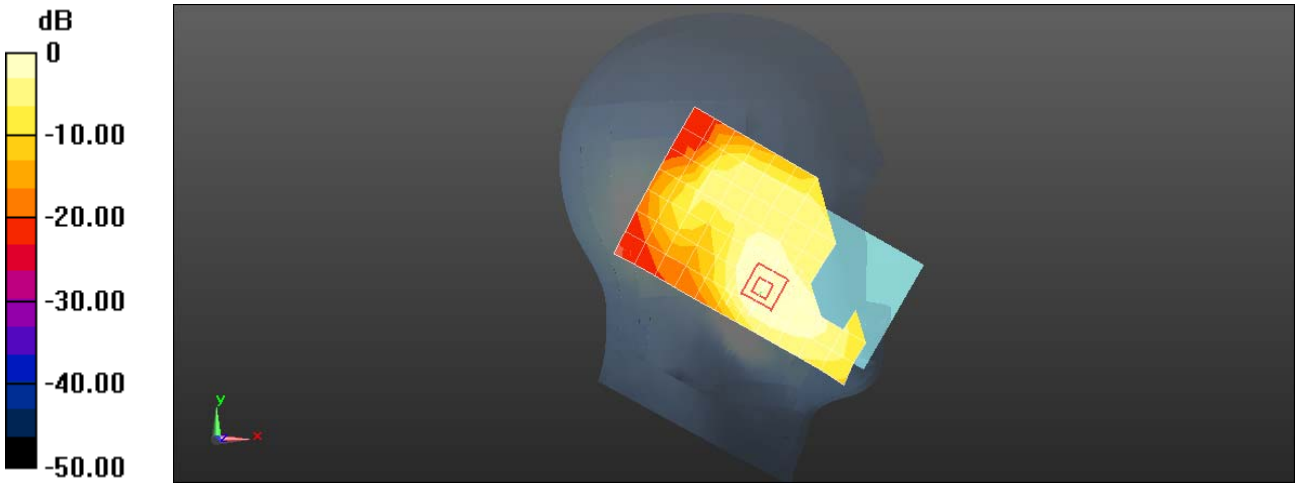
Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.418 S/m; ε_r = 40.474; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.98, 7.98, 7.98); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.420 W/kg

Configuration/Head/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.365 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 0.433 W/kg



0 dB = 0.433 W/kg = -3.64 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band II 20M QPSK 1RB 50 offset 18900CH Back Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.541 S/m; ε_r = 53.875; ρ = 1000 kg/m^3
Phantom section: Flat Section

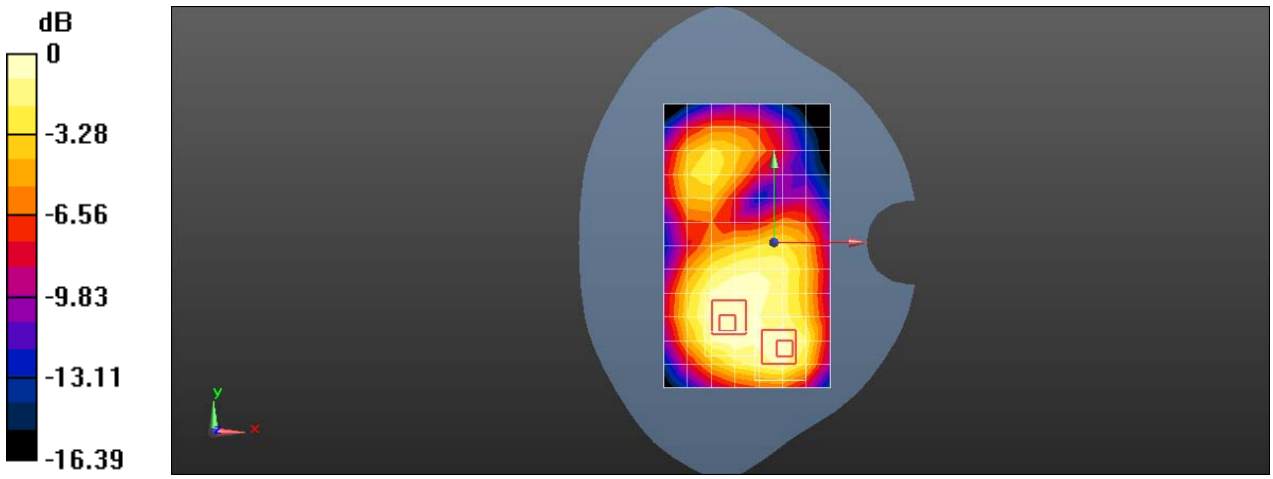
DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.6, 7.6, 7.6); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.407 W/kg

Configuration/Body/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.347 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.397 W/kg

Configuration/Body/Zoom Scan (5x6x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.347 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.214 W/kg
Maximum value of SAR (measured) = 0.417 W/kg



0 dB = 0.417 W/kg = -3.80 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band II 20M QPSK 1RB 50 offset 18900CH Bottom Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

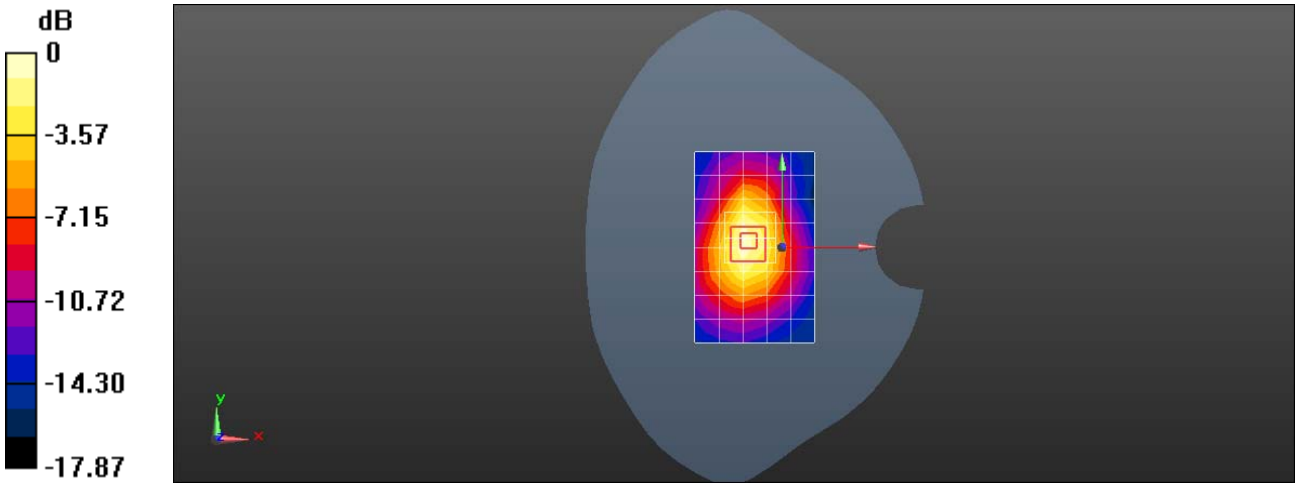
Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.541 S/m; ε_r = 53.875; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.6, 7.6, 7.6); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.954 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.54 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.431 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.05 dBW/kg

Date: 2016/6/3

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band IV 20M QPSK 1RB 50 offset 20300CH Left touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

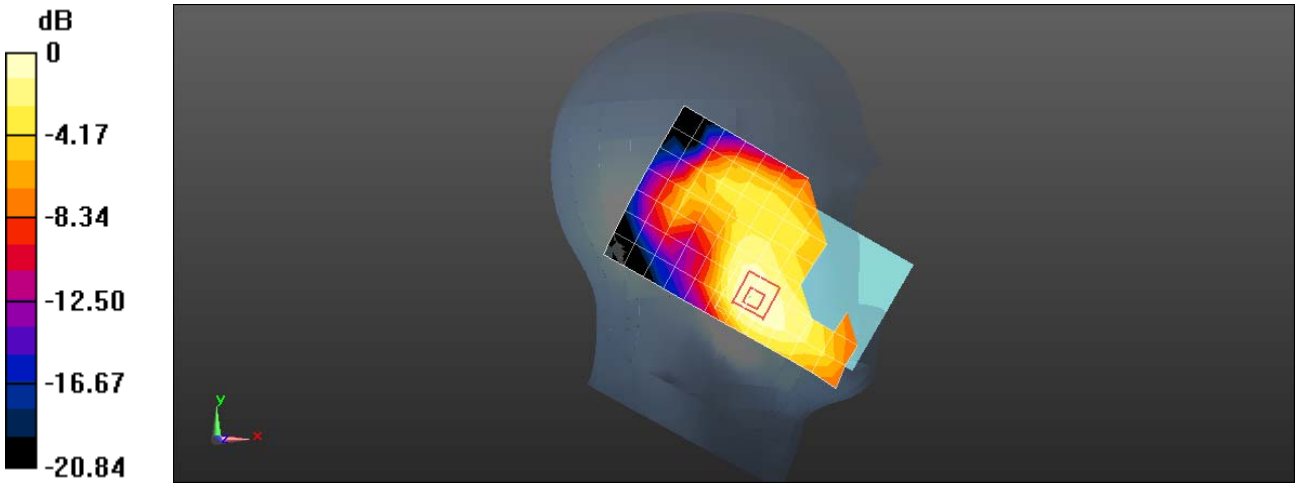
Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.389 S/m; ε_r = 40.763; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.25, 8.25, 8.25); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.401 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.204 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.463 W/kg
SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

Date: 2016/6/5

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band IV 20M QPSK 1RB 50 offset 20300CH Back 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

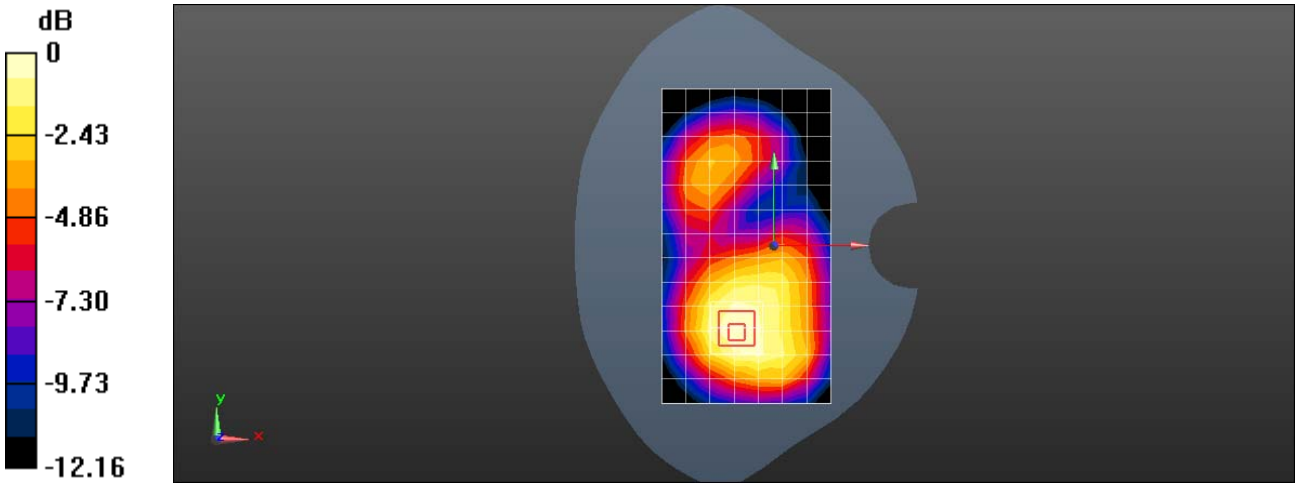
Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.505 S/m; ε_r = 51.691; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.82, 7.82, 7.82); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.604 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.826 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.309 W/kg
Maximum value of SAR (measured) = 0.593 W/kg



0 dB = 0.593 W/kg = -2.27 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band IV 20M QPSK 1RB 50 offset 20300CH Back 10mm -Repeated

DUT: H715BL; Type: Smart Phone; Serial: SAR3

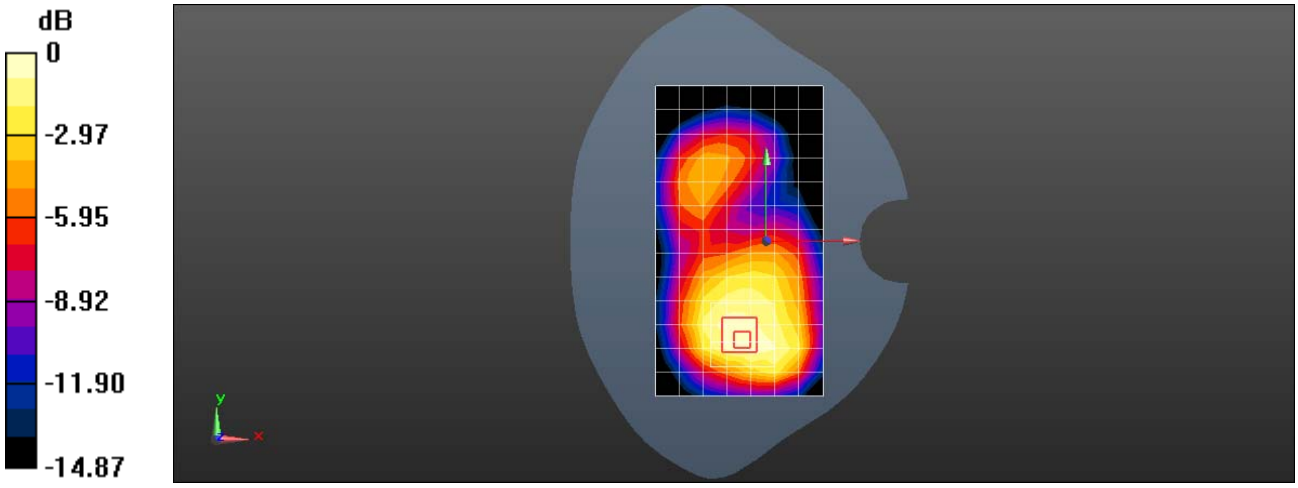
Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.505 S/m; ε_r = 51.691; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.82, 7.82, 7.82); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.972 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.563 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.46 dBW/kg

Date: 2016/6/1

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band V 10M QPSK 1RB 49 offset 20600CH Right touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

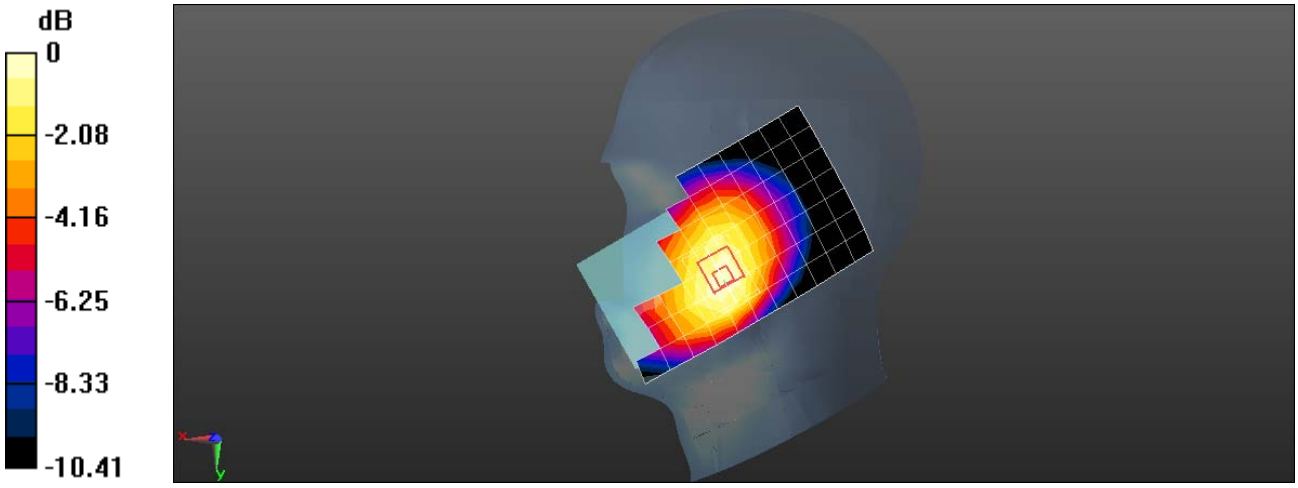
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.918 S/m; ε_r = 41.653; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(9.76, 9.76, 9.76); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.258 W/kg

Configuration/Head/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.097 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.265 W/kg



0 dB = 0.265 W/kg = -5.77 dBW/kg

Date: 2016/6/1

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band V 10M QPSK 1RB 49 offset 20525CH Back Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.982 S/m; ε_r = 52.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

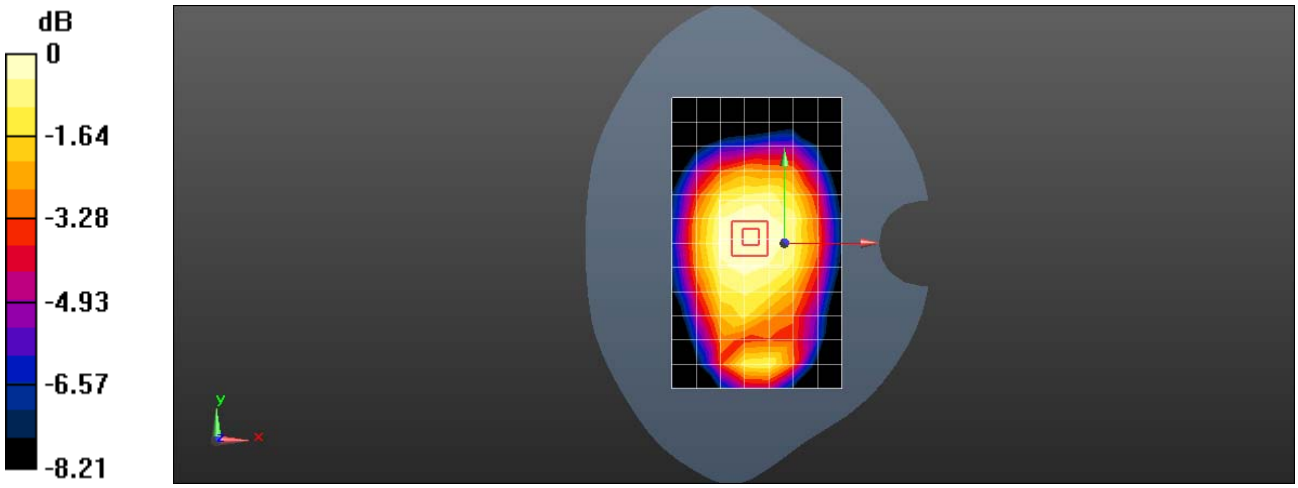
- Probe: EX3DV4 - SN7381; ConvF(9.67, 9.67, 9.67); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.306 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.09 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.327 W/kg
SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.204 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg = -5.15 dBW/kg

Date: 2016/6/2

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band V 10M QPSK 1RB 49 offset 20525CH Bottom Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.982 S/m; ε_r = 52.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

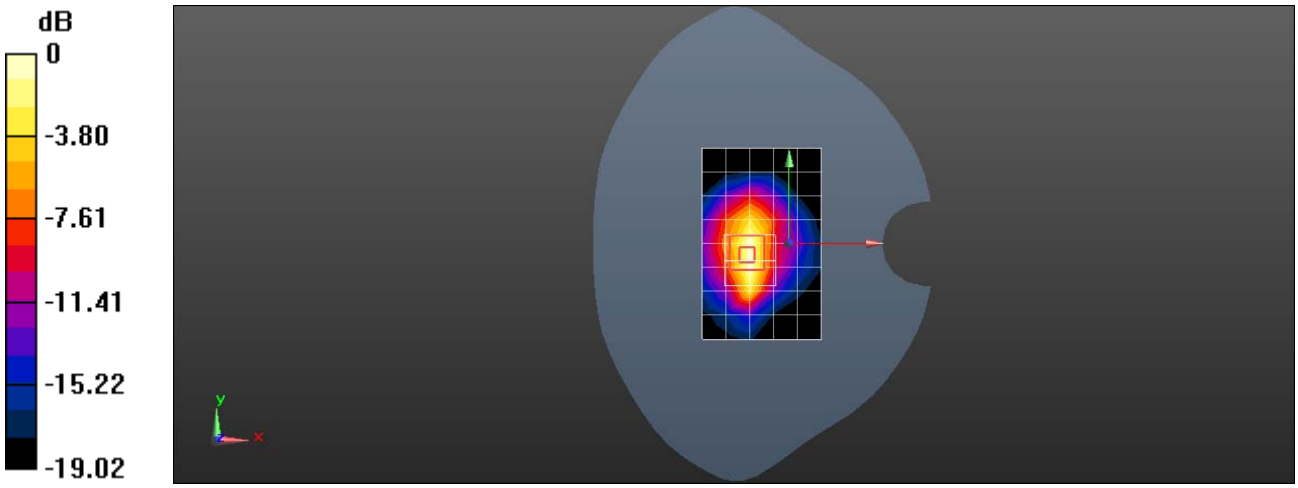
- Probe: EX3DV4 - SN7381; ConvF(9.67, 9.67, 9.67); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.09 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.90 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.359 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.48 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band XII 10M QPSK 1RB 0 offset 23130CH Right touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

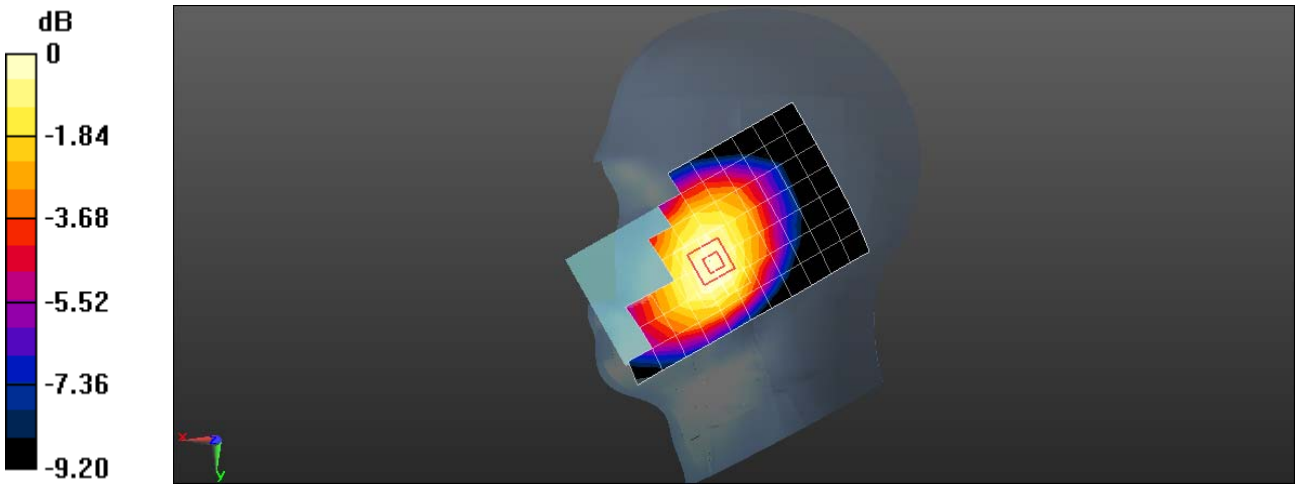
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 711 MHz;Duty Cycle: 1:1
Medium parameters used: f = 711 MHz; σ = 0.859 S/m; ε_r = 41.998; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.44, 9.44, 9.44); Calibrated: 2015/7/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.221 W/kg

Configuration/Head/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.713 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.150 W/kg



0 dB = 0.221 W/kg = -6.55 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band XII 10M QPSK 1RB 49 offset 23060CH Back 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used (extrapolated): f = 704 MHz; σ = 0.939 S/m; ε_r = 55.596; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

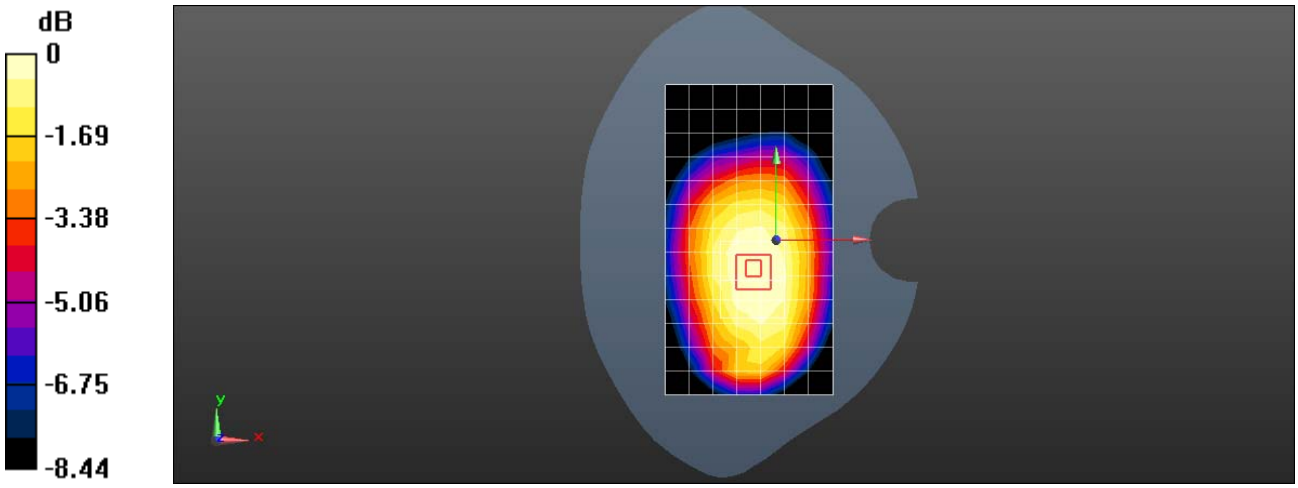
- Probe: EX3DV4 - SN3744; ConvF(9.01, 9.01, 9.01); Calibrated: 2015/7/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Extrapolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.279 W/kg

Configuration/Body/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.30 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.185 W/kg

Info: Extrapolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.276 W/kg



0 dB = 0.276 W/kg = -5.58 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band XII 10M QPSK 1RB 49 offset 23060CH Right Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used (extrapolated): f = 704 MHz; σ = 0.939 S/m; ε_r = 55.596; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

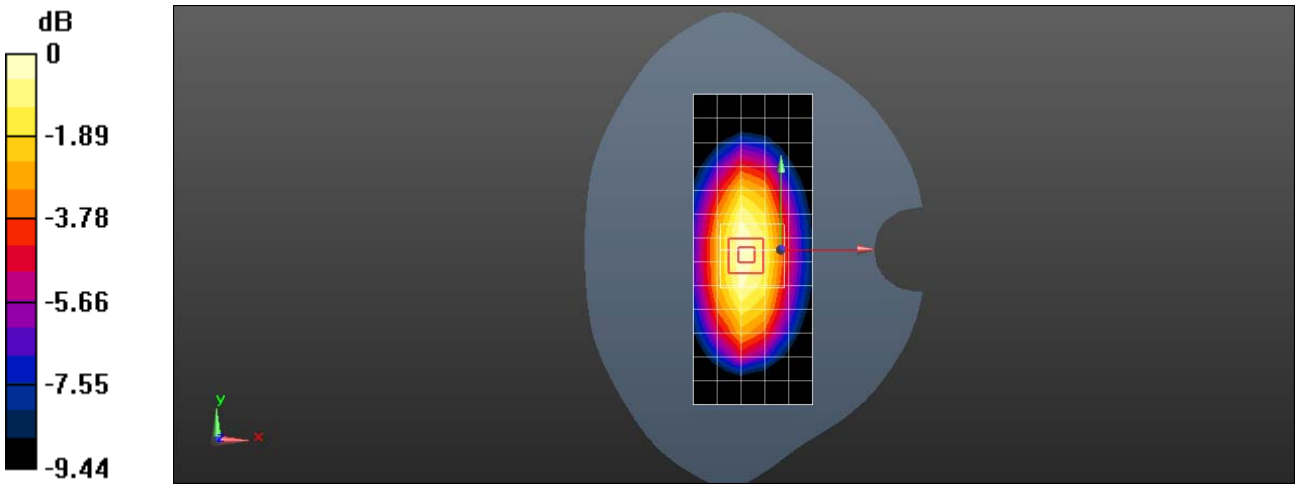
- Probe: EX3DV4 - SN3744; ConvF(9.01, 9.01, 9.01); Calibrated: 2015/7/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Extrapolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.345 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.22 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.393 W/kg
SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.189 W/kg

Info: Extrapolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.349 W/kg



0 dB = 0.349 W/kg = -4.57 dBW/kg

Date: 2016/6/6

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band XVII 10M QPSK 1RB 0 offset 23800CH Right touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

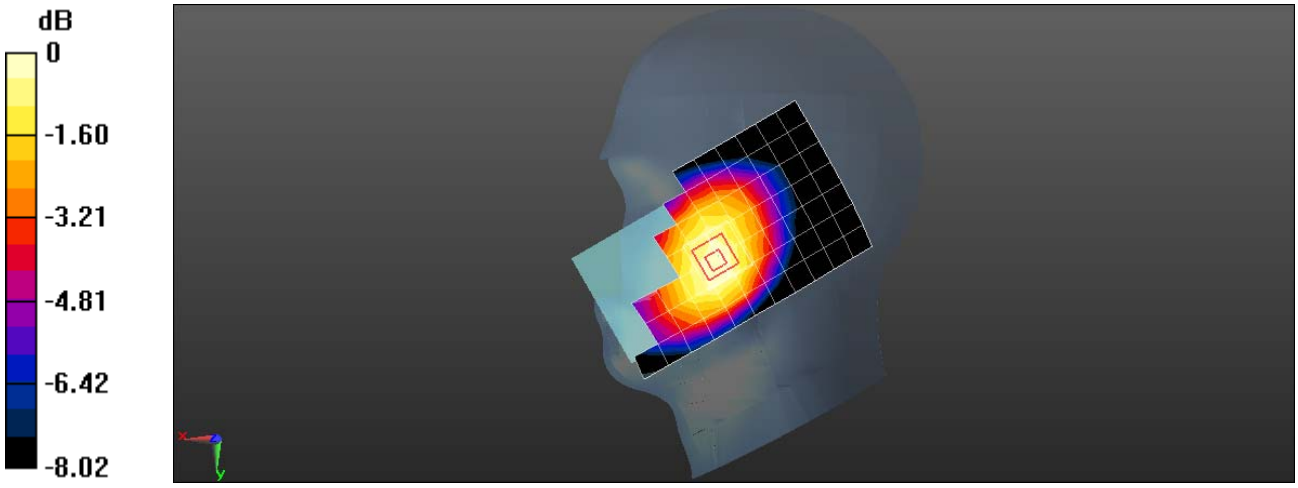
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 711 MHz;Duty Cycle: 1:1
Medium parameters used: f = 711 MHz; σ = 0.859 S/m; ε_r = 41.998; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.44, 9.44, 9.44); Calibrated: 2015/7/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.220 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.736 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.223 W/kg



0 dB = 0.223 W/kg = -6.51 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band XVII 10M QPSK 1RB 49 offset 23790CH Back Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used (extrapolated): f = 710 MHz; σ = 0.941 S/m; ε_r = 55.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

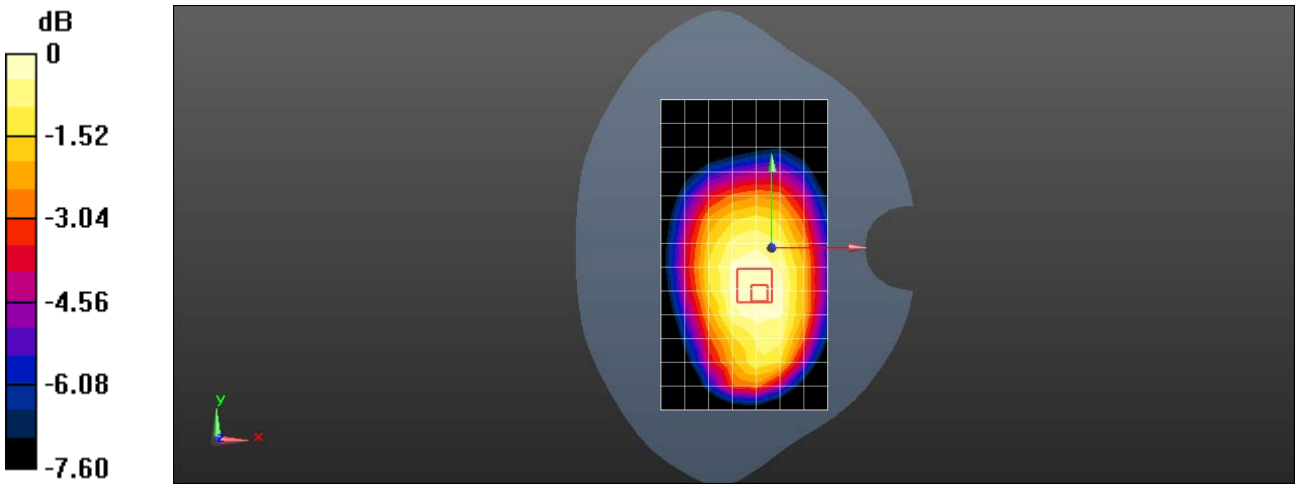
- Probe: EX3DV4 - SN3744; ConvF(9.01, 9.01, 9.01); Calibrated: 2015/7/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Extrapolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.261 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.46 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.172 W/kg

Info: Extrapolated medium parameters used for SAR evaluation.



0 dB = 0.261 W/kg = -5.83 dBW/kg

Date: 2016/6/7

Test Laboratory: HUAWEI SAR Lab

H715BL LTE Band XVII 10M QPSK 1RB 49 offset 23790CH Back Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used (extrapolated): f = 710 MHz; σ = 0.941 S/m; ε_r = 55.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

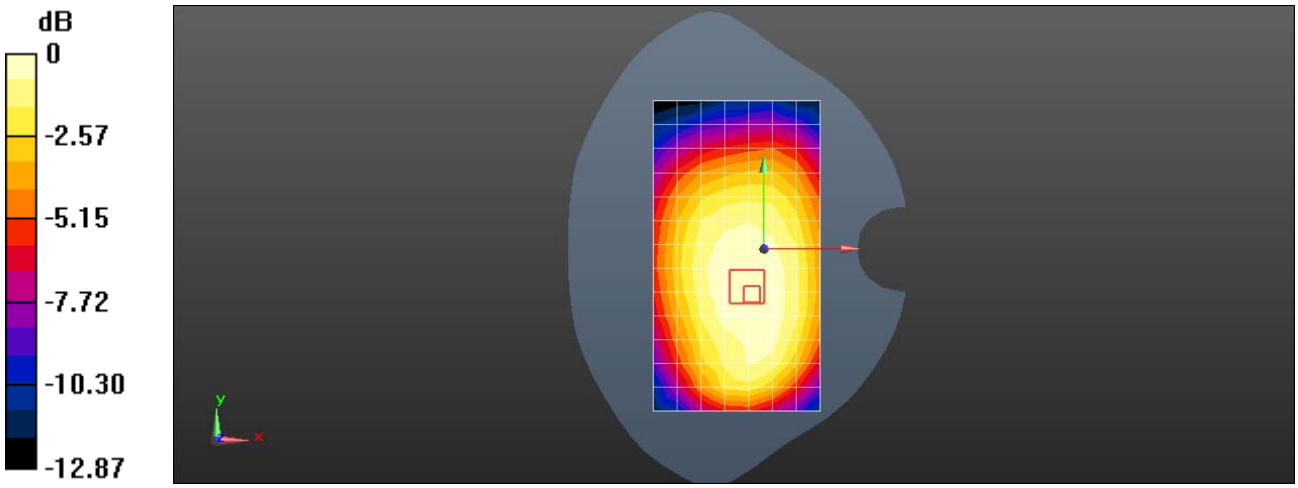
- Probe: EX3DV4 - SN3744; ConvF(9.01, 9.01, 9.01); Calibrated: 2015/7/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Extrapolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.353 W/kg

Configuration/Body/Zoom Scan (6x10x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.32 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.470 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.205 W/kg

Info: Extrapolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.400 W/kg



0 dB = 0.400 W/kg = -3.98 dBW/kg

Date: 2016/6/11

Test Laboratory: HUAWEI SAR Lab

H715BL 2.4G WiFi 802.11b 1CH Left touch

DUT: H715BL; Type: Smart Phone; Serial: SAR3

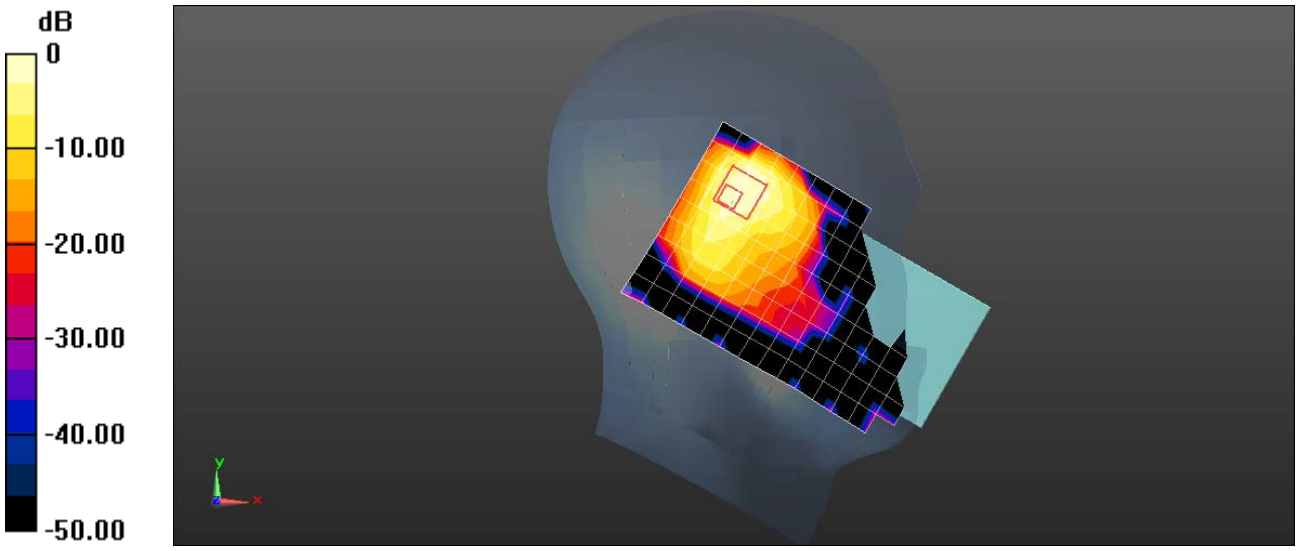
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.789 S/m; ε_r = 40.263; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.18, 7.18, 7.18); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.951 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.77 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.255 W/kg
Maximum value of SAR (measured) = 0.892 W/kg



0 dB = 0.892 W/kg = -0.50 dBW/kg

Date: 2016/6/11

Test Laboratory: HUAWEI SAR Lab

H715BL 2.4G WiFi 802.11b 11CH Front Side 15mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.999 S/m; ε_r = 53.171; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

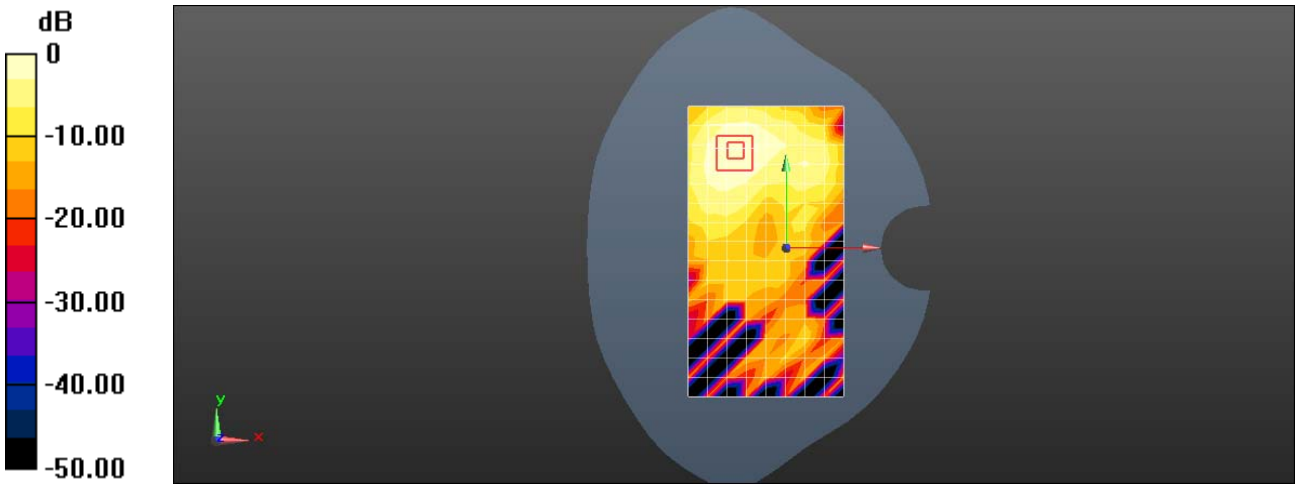
- Probe: EX3DV4 - SN7381; ConvF(7.22, 7.22, 7.22); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0974 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.271 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.036 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.73 dBW/kg

Date: 2016/6/11

Test Laboratory: HUAWEI SAR Lab

H715BL 2.4G WiFi 802.11b 11CH Top Side 10mm

DUT: H715BL; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.999 S/m; ε_r = 53.171; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

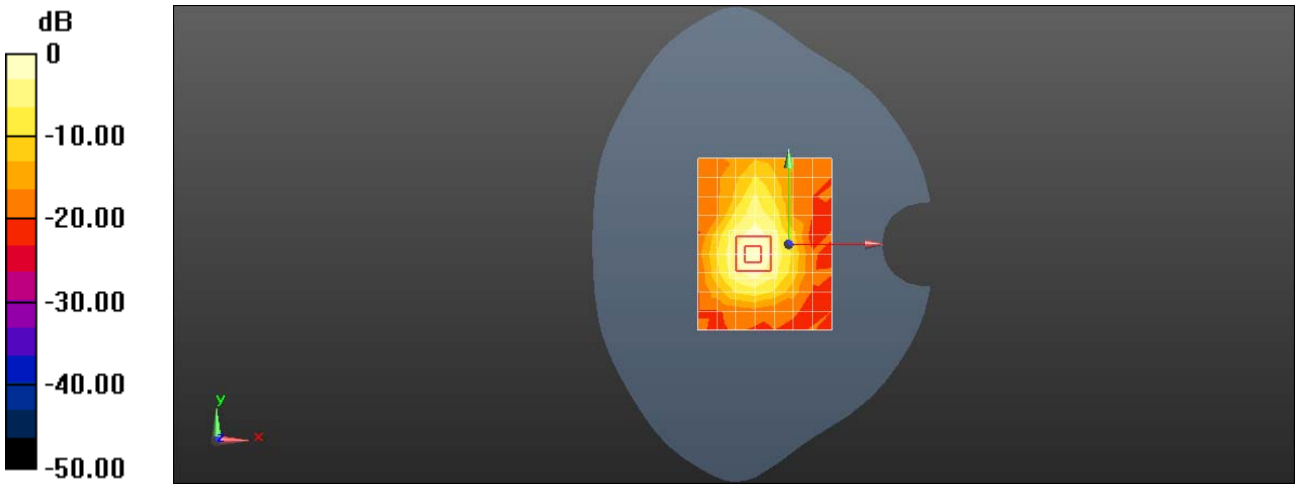
- Probe: EX3DV4 - SN7381; ConvF(7.22, 7.22, 7.22); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1492; Calibrated: 2015/10/22
- Phantom: SAM6; Type: QD000P40CD; Serial: TP:1892
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.639 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.19 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.734 W/kg
SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.191 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.607 W/kg



0 dB = 0.607 W/kg = -2.17 dBW/kg