Date: 2019-2-21

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J LTE Band 41 20M QPSK 1RB 50 Offset 41140CH Bottom Side 10mm-Main Antenna

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, LTE-TDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2645 MHz;Duty Cycle: 1:1.57943
Medium parameters used (interpolated): f = 2645 MHz; σ = 2.119 S/m; ε_r = 50.373; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

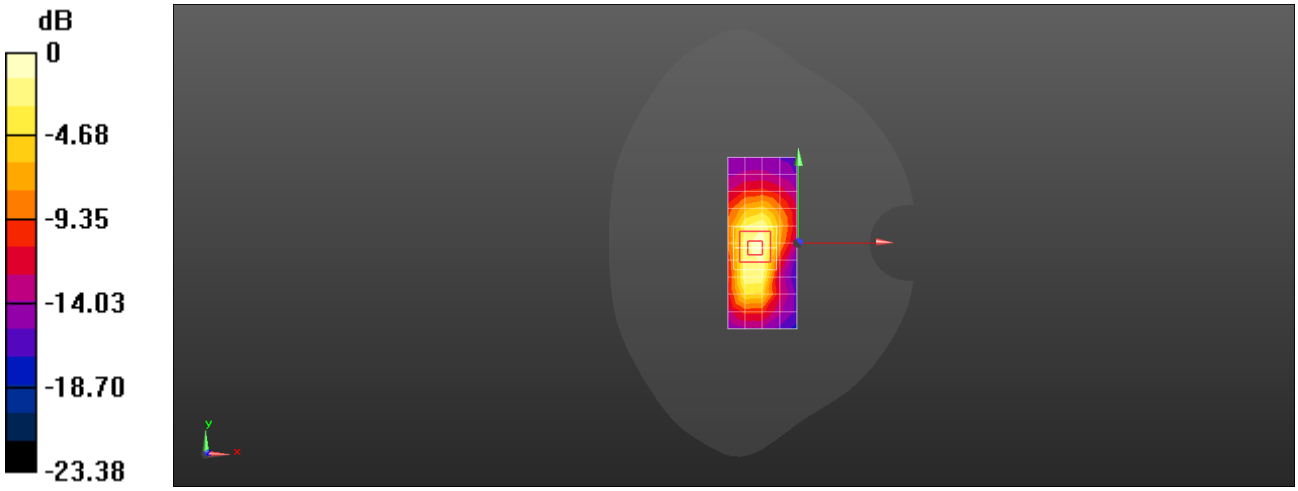
- Probe: EX3DV4 - SN3743; ConvF(6.9, 6.9, 6.9) @ 2645 MHz; Calibrated: 2018-11-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x11x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.912 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.83 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.317 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.05 W/kg



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

Date: 2019-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 2.4G 802.11b 11CH Left Tilt with Battery2-Core0

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR2

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.01

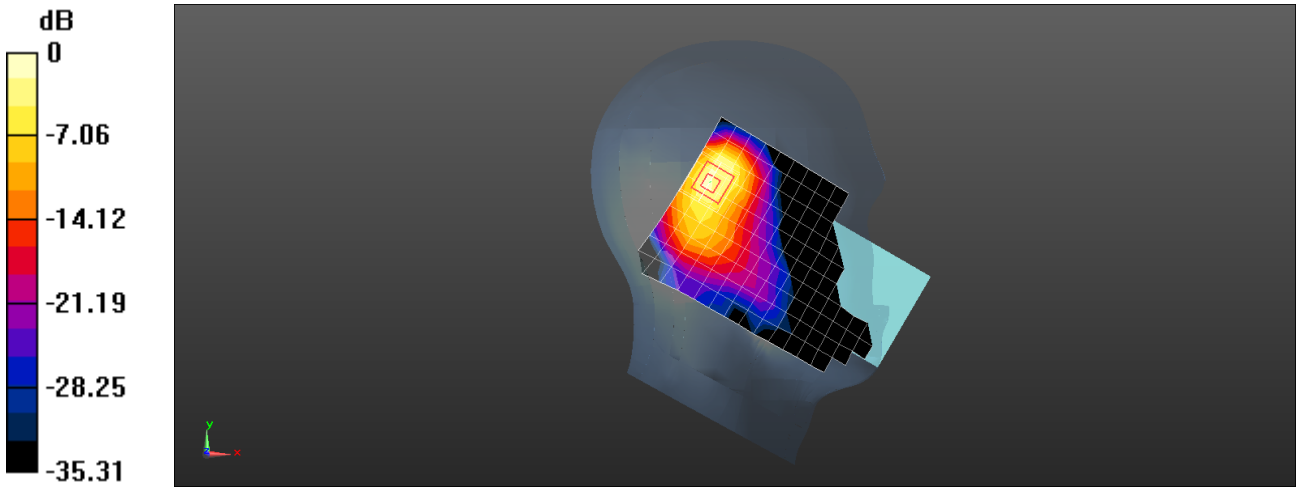
Medium parameters used: f = 2462 MHz; σ = 1.836 S/m; ε_r = 39.669; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.7, 4.7, 4.7) @ 2462 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1235; Calibrated: 2018-11-14
- Phantom: SAM3; Type: SAM; Serial: 1597
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.535 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.081 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.714 W/kg



0 dB = 0.714 W/kg = -1.46 dBW/kg

Date: 2019-2-22

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 2.4G 802.11n 6CH Right Cheek with Battery2-Core1

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR2

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.03

Medium parameters used (interpolated): f = 2437 MHz; σ = 1.818 S/m; ε_r = 39.718; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

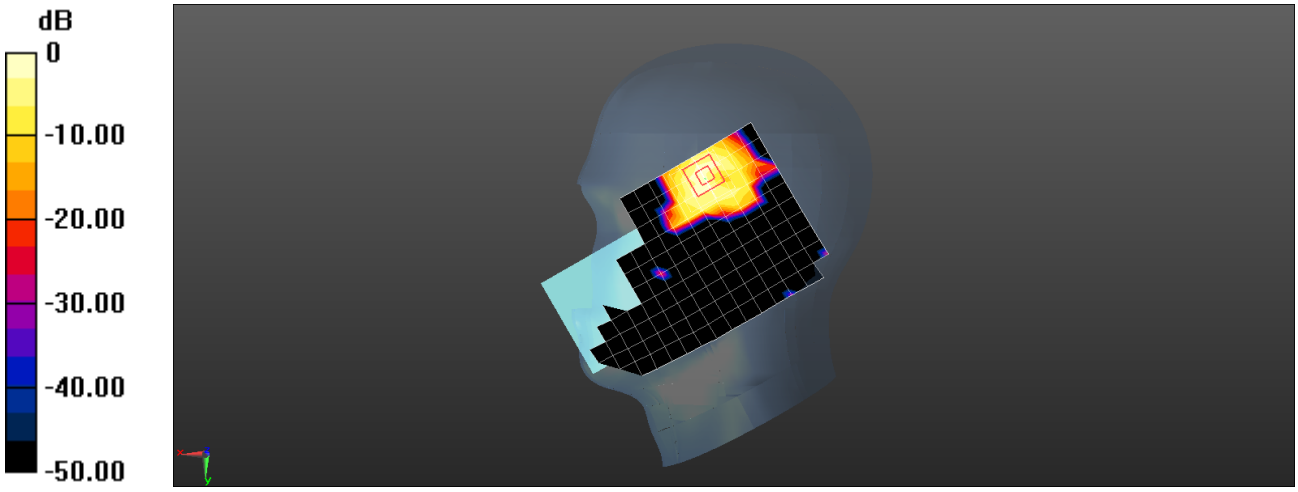
- Probe: ES3DV3 - SN3168; ConvF(4.7, 4.7, 4.7) @ 2437 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1235; Calibrated: 2018-11-14
- Phantom: SAM3; Type: SAM; Serial: 1597
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0166 W/kg

Configuration/Head/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7190 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0300 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00594 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0196 W/kg



0 dB = 0.0196 W/kg = -17.08 dBW/kg

Date: 2019-2-16

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 2.4G 802.11b 11CH Front Side 15mm with Battery2-Core0

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

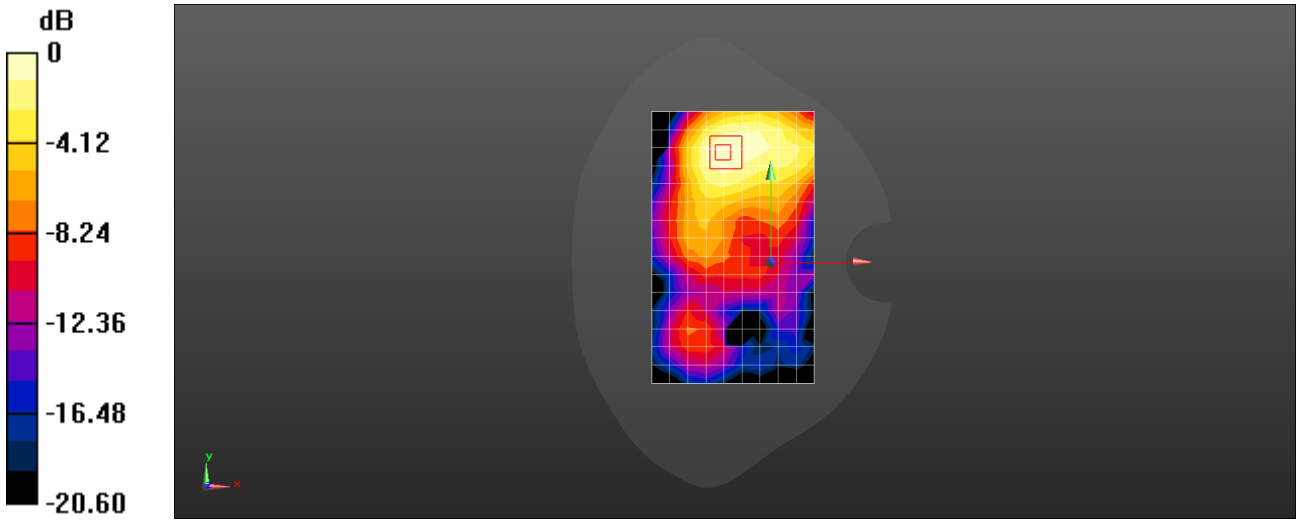
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 2462 MHz; σ = 2.019 S/m; ε_r = 51.97; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.02, 7.02, 7.02) @ 2462 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.109 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.221 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Date: 2019-2-18

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 2.4G 802.11g 3CH Back Side 15mm-Core1

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

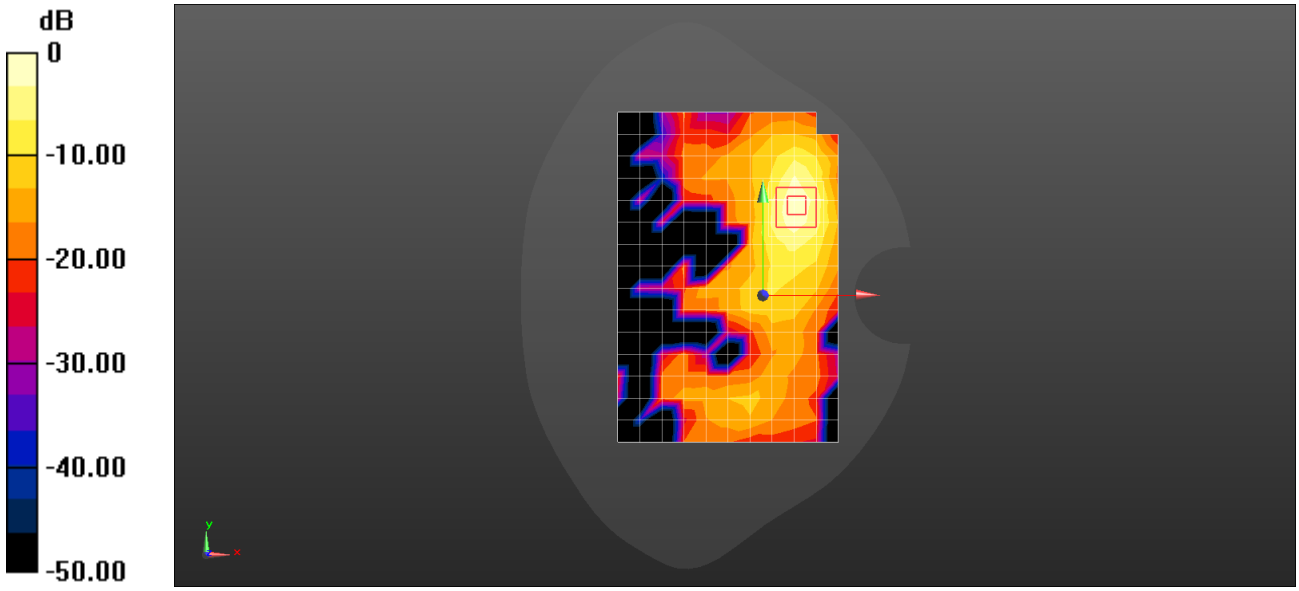
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2422 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 2422 MHz; σ = 1.989 S/m; ε_r = 52.029; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.02, 7.02, 7.02) @ 2422 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0701 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.562 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0910 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0727 W/kg



0 dB = 0.0727 W/kg = -11.38 dBW/kg

Date: 2019-2-16

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 2.4G 802.11b 11CH Top Side 10mm with Battery2-Core0

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

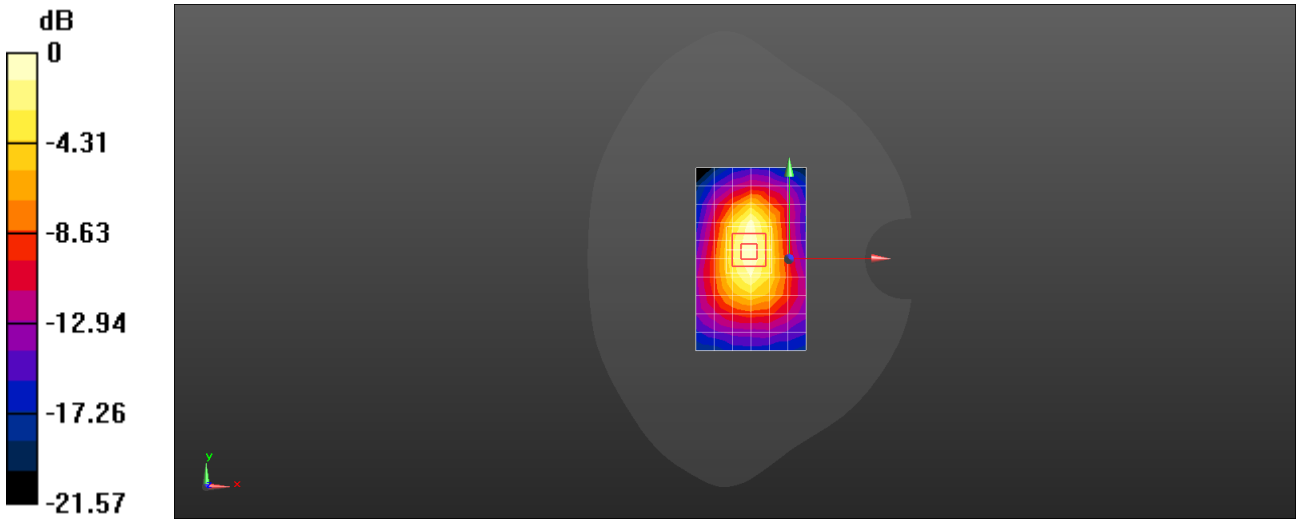
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 2462 MHz; σ = 2.019 S/m; ε_r = 51.97; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.02, 7.02, 7.02) @ 2462 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.417 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.65 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.519 W/kg
SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.135 W/kg
Maximum value of SAR (measured) = 0.415 W/kg



0 dB = 0.415 W/kg = -3.82 dBW/kg

Date: 2019-2-16

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 2.4G 802.11b 11CH Back Side 10mm with Battery2-Core1

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

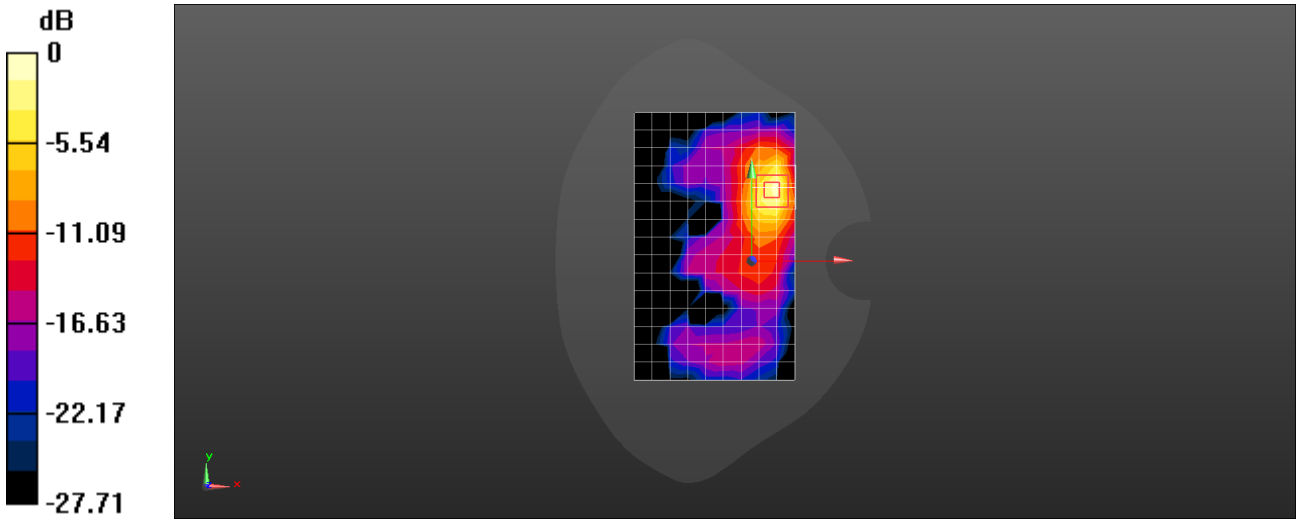
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 2462 MHz; σ = 2.019 S/m; ε_r = 51.97; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.02, 7.02, 7.02) @ 2462 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.177 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.180 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.212 W/kg



0 dB = 0.212 W/kg = -6.74 dBW/kg

Date: 2019-2-21

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 2.4G 802.11g 9CH Top Side 0mm with Battery2-Core0

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2452 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 2452 MHz; σ = 2.024 S/m; ε_r = 55.222; ρ = 1000 kg/m^3
Phantom section: Flat Section

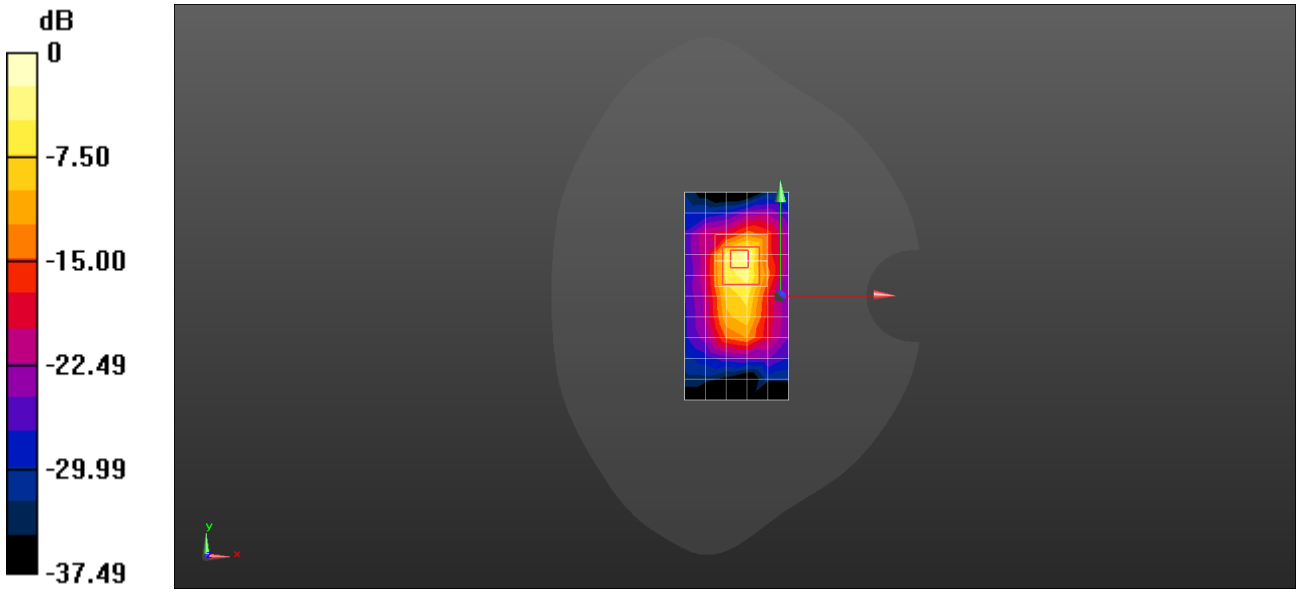
DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.02, 7.02, 7.02) @ 2452 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 2.84 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.05 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 6.57 W/kg
SAR(1 g) = 1.92 W/kg; SAR(10 g) = 0.656 W/kg

Maximum value of SAR (measured) = 4.19 W/kg



0 dB = 4.19 W/kg = 6.22 dBW/kg

Date: 2019-2-21

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 2.4G 802.11g 3CH Back Side 0mm-Core1

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2422 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 2422 MHz; σ = 1.994 S/m; ε_r = 55.262; ρ = 1000 kg/m^3
Phantom section: Flat Section

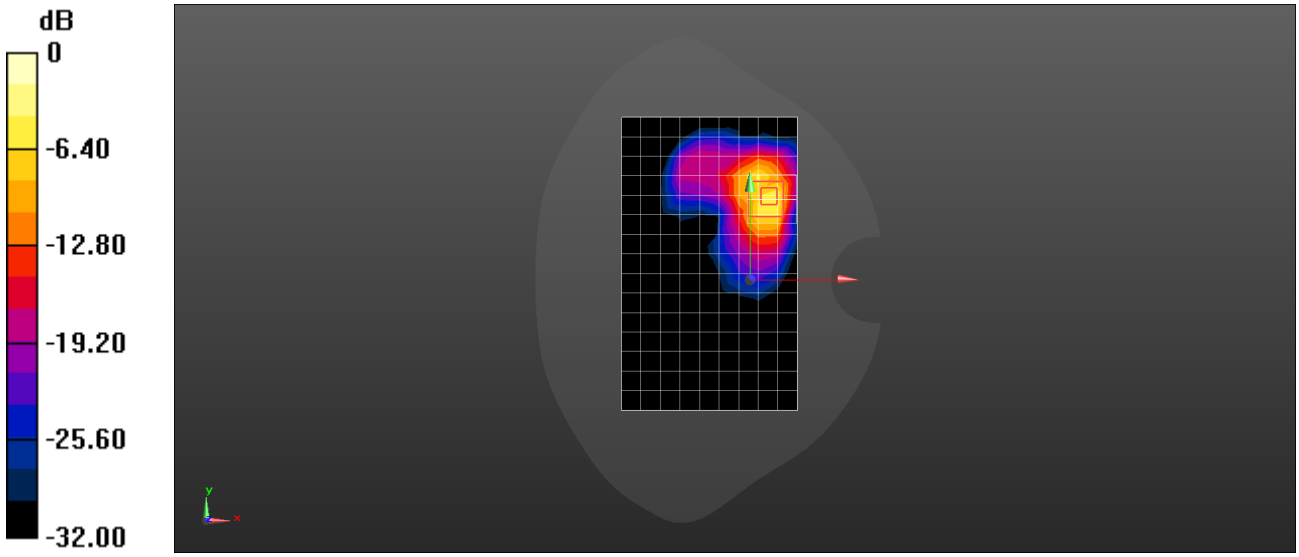
DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.02, 7.02, 7.02) @ 2422 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.839 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.159 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.94 W/kg
SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.371 W/kg

Maximum value of SAR (measured) = 2.37 W/kg



0 dB = 2.37 W/kg = 3.75 dBW/kg

Date: 2019-2-22

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 5G 802.11n 40M 54CH Left Tilt with Battery2-Core0

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR5

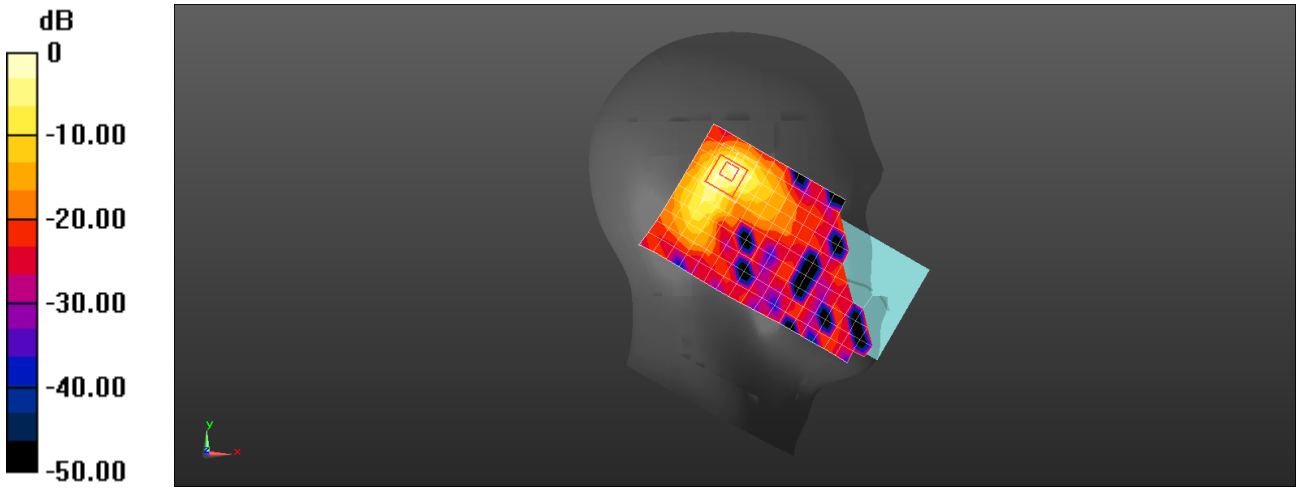
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 5270 MHz;Duty Cycle: 1:1.03
Medium parameters used: f = 5270 MHz; σ = 4.603 S/m; ε_r = 34.737; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(5.67, 5.67, 5.67) @ 5270 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE4 Sn852; Calibrated: 2018-4-23
- Phantom: SAM8; Type: SAM; Serial: 1940
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.609 W/kg

Configuration/Head/Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.185 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.769 W/kg



0 dB = 0.769 W/kg = -1.14 dBW/kg

Date: 2019-2-23

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 5G 802.11n 40M 54CH Right Cheek with Battery2-Core1

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR4

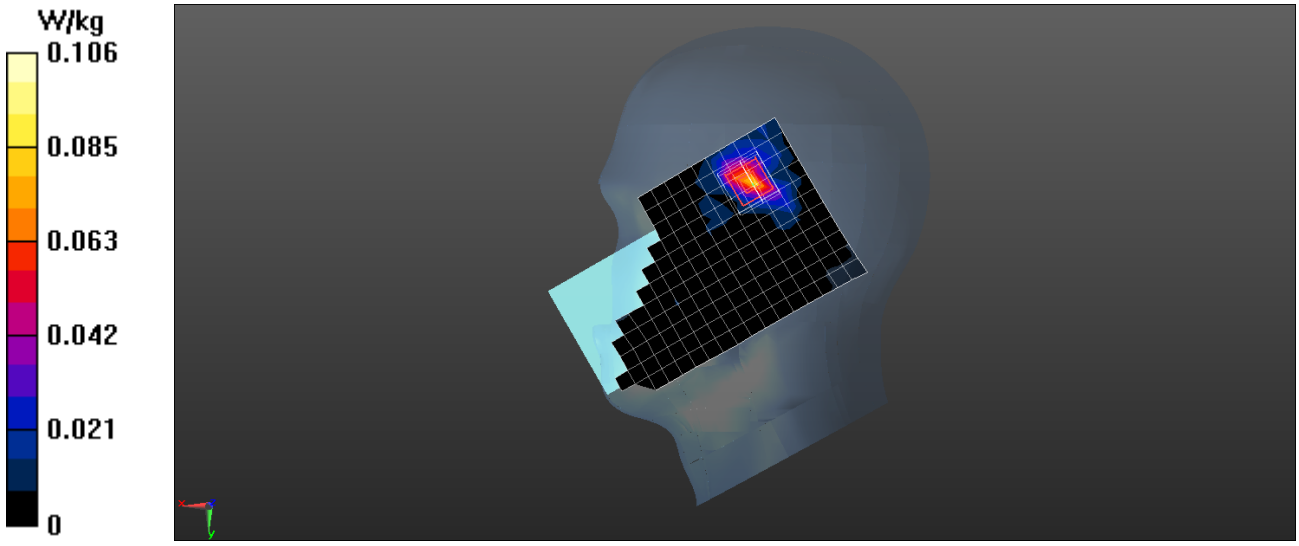
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 5270 MHz;Duty Cycle: 1:1.03
Medium parameters used: f = 5270 MHz; σ = 4.571 S/m; ε_r = 34.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(4.73, 4.73, 4.73) @ 5270 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0814 W/kg

Configuration/Head/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.7730 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.106 W/kg



Date: 2019-2-19

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 5G 802.11a 120CH Back Side 15mm-Core0

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 5600 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 5600 MHz; σ = 5.946 S/m; ε_r = 46.585; ρ = 1000 kg/m^3
Phantom section: Flat Section

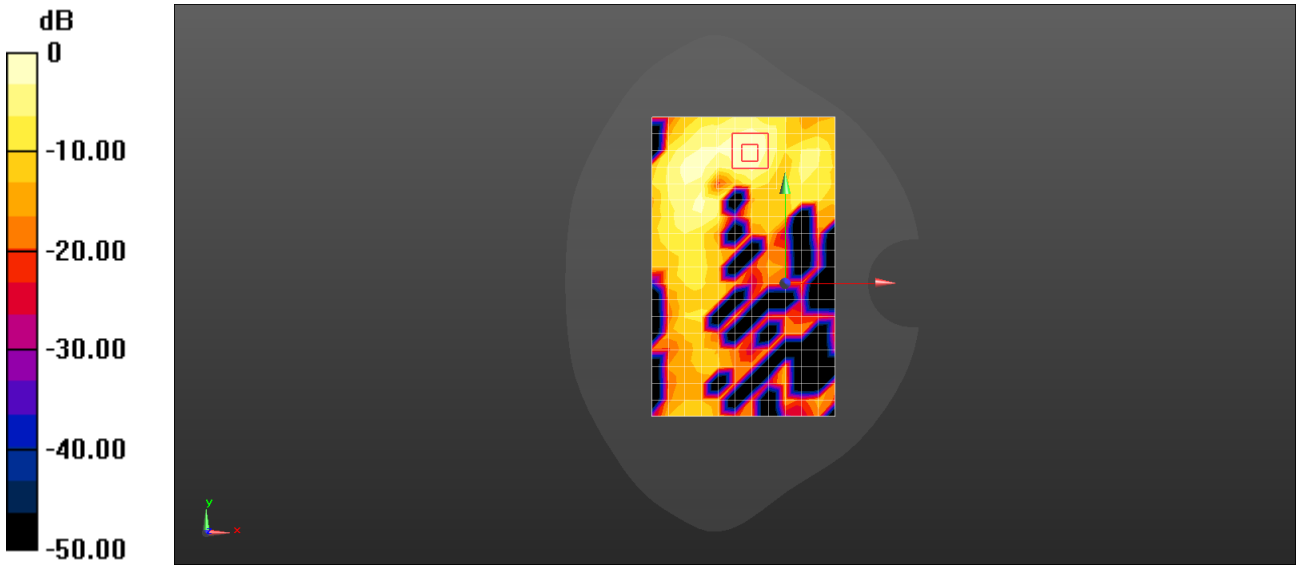
DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(3.58, 3.58, 3.58) @ 5600 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.106 W/kg

Configuration/Body/Zoom Scan (10x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.8790 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.303 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Date: 2019-2-20

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 5G 802.11a 157CH Back Side 15mm with Battery2-Core1

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 5785 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 5785 MHz; σ = 6.226 S/m; ε_r = 46.239; ρ = 1000 kg/m^3
Phantom section: Flat Section

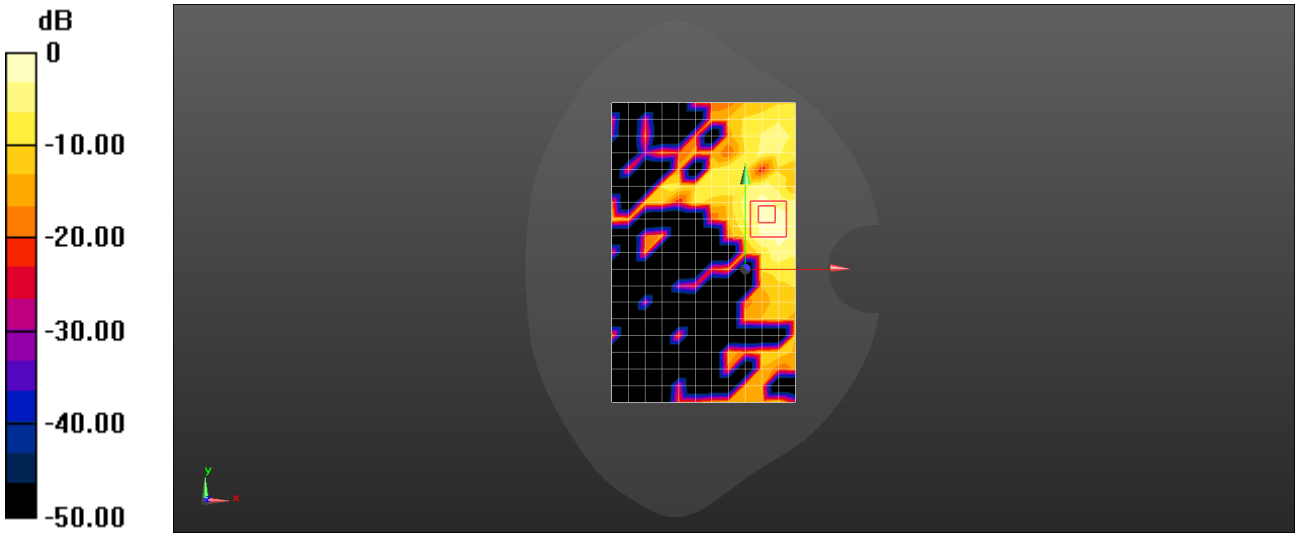
DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(3.93, 3.93, 3.93) @ 5785 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0631 W/kg

Configuration/Body/Zoom Scan (10x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.414 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0809 W/kg



0 dB = 0.0809 W/kg = -10.92 dBW/kg

Date: 2019-2-19

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 5G 802.11a 157CH Top Side 10mm-Core0

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

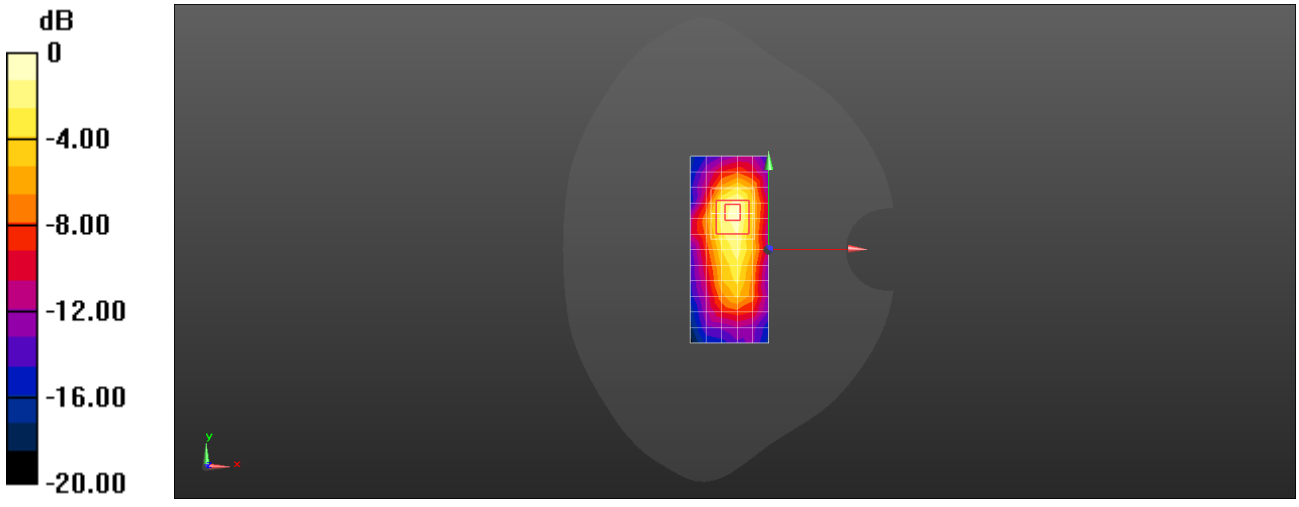
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 5785 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 5785 MHz; σ = 6.226 S/m; ε_r = 46.239; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(3.93, 3.93, 3.93) @ 5785 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (6x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.325 W/kg

Configuration/Body/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.871 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.691 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.364 W/kg



0 dB = 0.364 W/kg = -4.39 dBW/kg

Date: 2019-2-20

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 5G 802.11a 48CH Back Side 10mm with Battery2-Core1

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

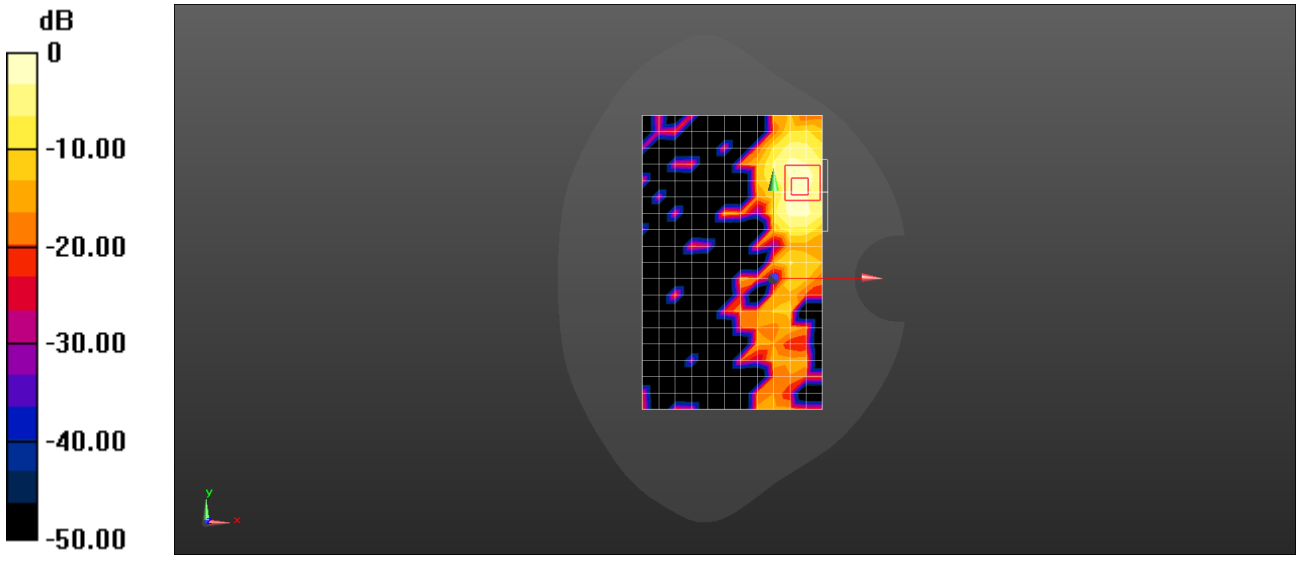
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 5240 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 5240 MHz; σ = 5.425 S/m; ε_r = 47.326; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(4.01, 4.01, 4.01) @ 5240 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.105 W/kg

Configuration/Body/Zoom Scan (9x12x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.151 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.137 W/kg = -8.63 dBW/kg

Date: 2019-2-21

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 5G 802.11a 120CH Top Side 0mm with Battery2-Core0

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 5600 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 5600 MHz; σ = 5.946 S/m; ε_r = 46.585; ρ = 1000 kg/m^3
Phantom section: Flat Section

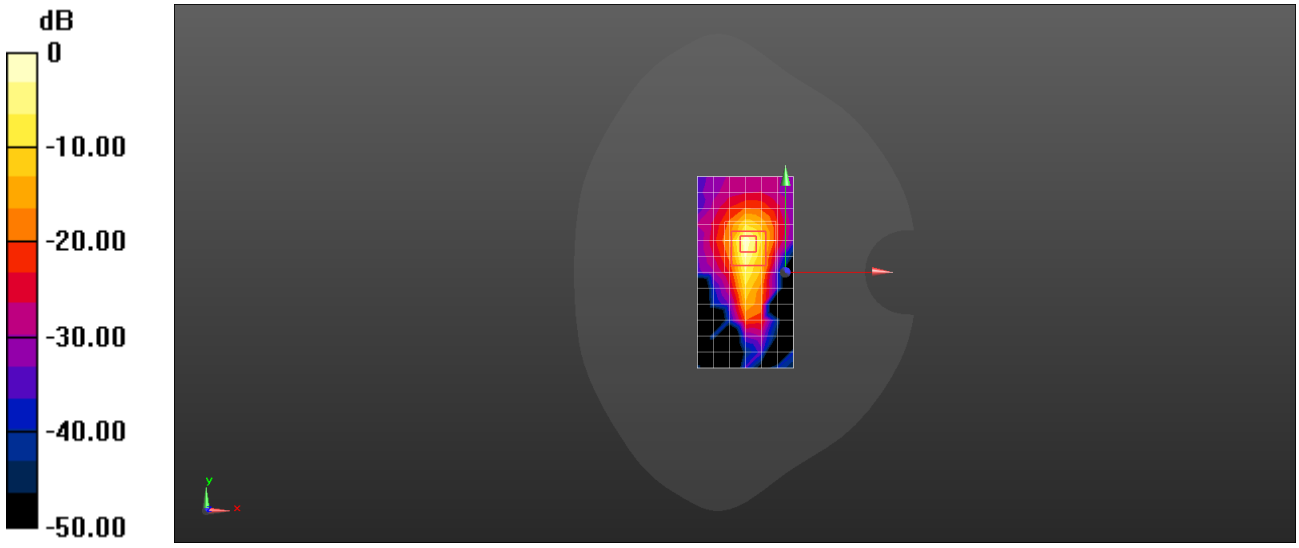
DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(3.58, 3.58, 3.58) @ 5600 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 17.0 W/kg

Configuration/Body/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 29.77 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 44.1 W/kg
SAR(1 g) = 6.19 W/kg; SAR(10 g) = 1.36 W/kg

Maximum value of SAR (measured) = 19.1 W/kg



0 dB = 19.1 W/kg = 12.81 dBW/kg

Date: 2019-2-21

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J WiFi 5G 802.11a 52CH Back Side 0mm with Battery2-Core1

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 5260 MHz;Duty Cycle: 1:1.01
Medium parameters used: f = 5260 MHz; σ = 5.454 S/m; ε_r = 47.284; ρ = 1000 kg/m^3
Phantom section: Flat Section

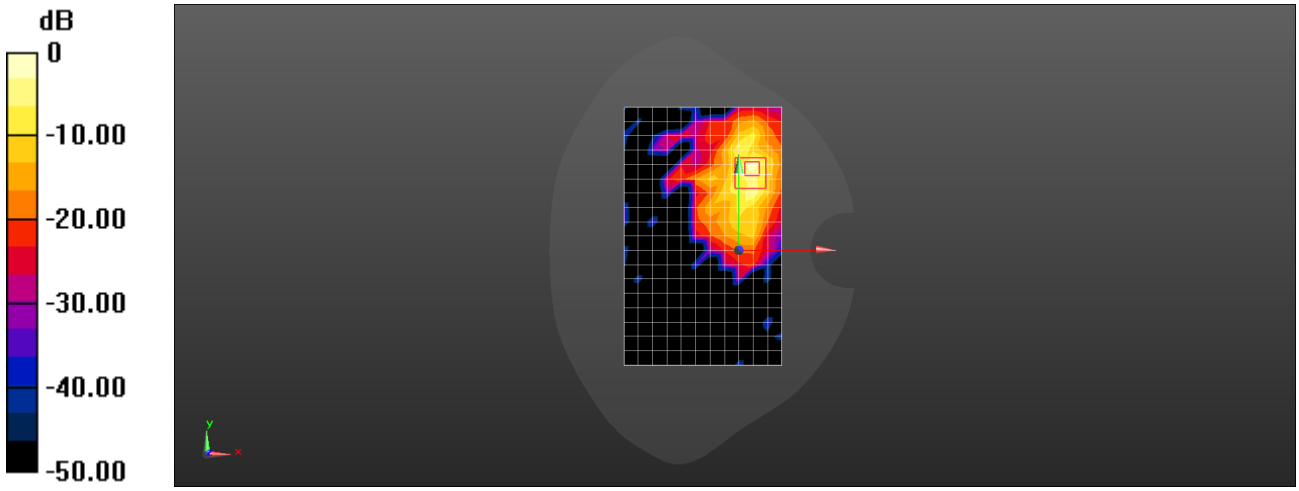
DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(4.01, 4.01, 4.01) @ 5260 MHz; Calibrated: 2018-4-27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.97 W/kg

Configuration/Body/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.781 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 6.80 W/kg
SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 3.60 W/kg



0 dB = 3.60 W/kg = 5.56 dBW/kg

Date: 2019-2-23

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J BT 40CH Left Tilt

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR2

Communication System: UID 0, BT (0); Frequency: 2442 MHz;Duty Cycle: 1:1.3
Medium parameters used (interpolated): f = 2442 MHz; σ = 1.821 S/m; ε_r = 39.71; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

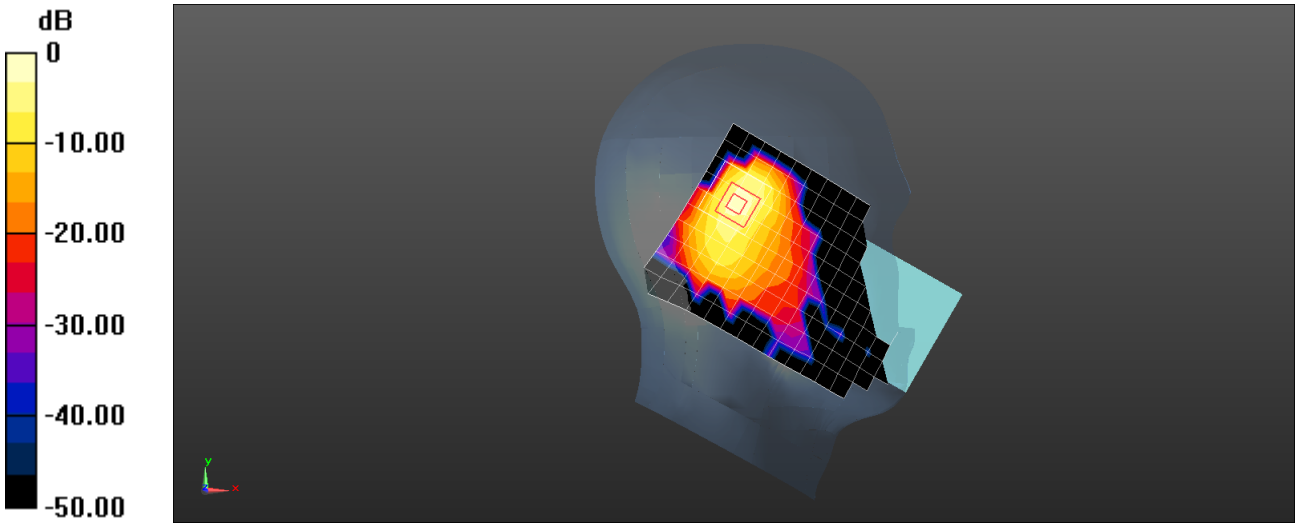
- Probe: ES3DV3 - SN3168; ConvF(4.7, 4.7, 4.7) @ 2442 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1235; Calibrated: 2018-11-14
- Phantom: SAM3; Type: SAM; Serial: 1597
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.149 W/kg

Configuration/Head/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.610 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.343 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.055 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

Date: 2019-2-22

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J BT 12CH Back Side 15mm

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR6

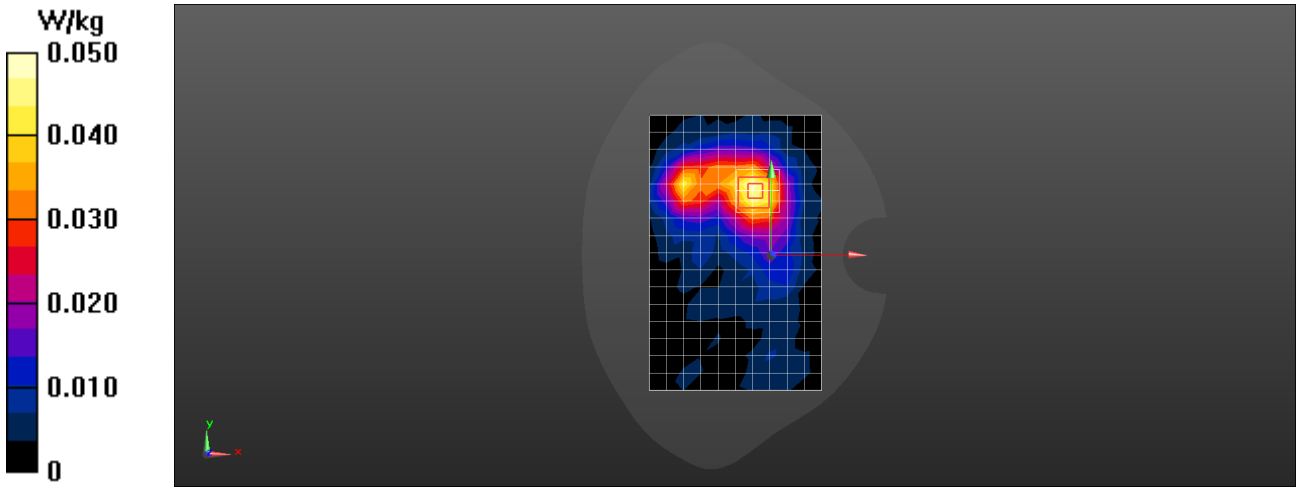
Communication System: UID 0, BT (0); Frequency: 2414 MHz;Duty Cycle: 1:1.3
Medium parameters used: f = 2414 MHz; σ = 1.918 S/m; ε_r = 50.373; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3743; ConvF(7.33, 7.33, 7.33) @ 2414 MHz; Calibrated: 2018-11-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0489 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.244 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0502 W/kg



Date: 2019-2-22

Test Laboratory: HUAWEI SAR/HAC Lab

VOG-L0J BT 12CH Top Side 10mm

DUT: VOG-L0J; Type: Smart Phone; Serial: SAR6

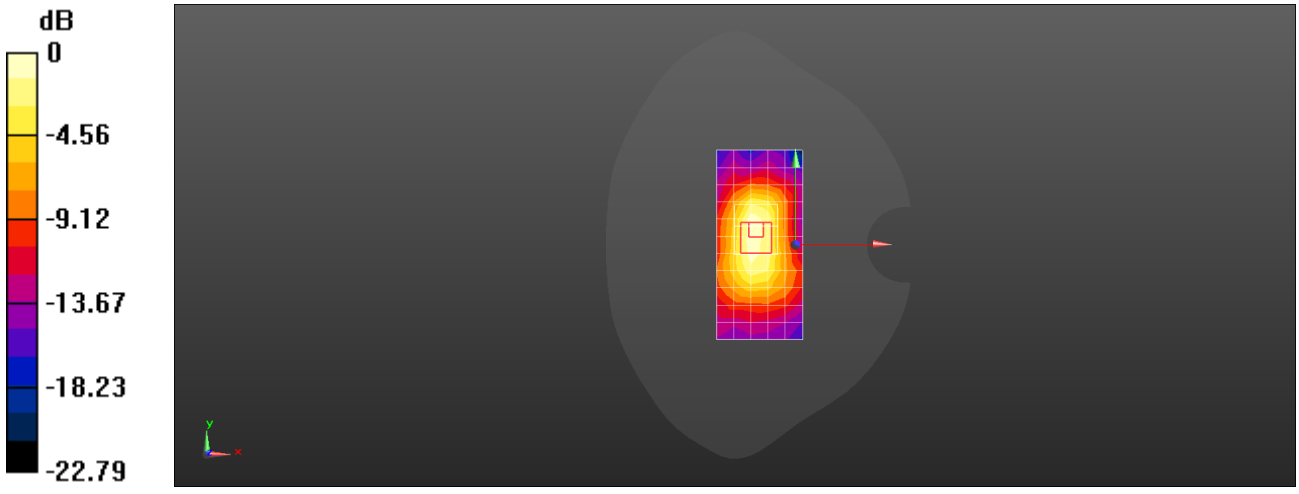
Communication System: UID 0, BT (0); Frequency: 2414 MHz;Duty Cycle: 1:1.3
Medium parameters used: f = 2414 MHz; σ = 1.918 S/m; ε_r = 50.373; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3743; ConvF(7.33, 7.33, 7.33) @ 2414 MHz; Calibrated: 2018-11-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (6x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.140 W/kg

Configuration/Body/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.860 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg