



Appendix A. System Check Plots

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System Performance Check

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D750-EX

DUT: Dipole; Type: D750V3; Serial: 1044

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 750$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.824$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(10.49, 10.49, 10.49) @ 750 MHz; Calibrated: 2020-11-30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2020-11-27
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=15mm, Pin=250mW, f=750 MHz/Area Scan (6x15x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 2.70 W/kg

Configuration/d=15mm, Pin=250mW, f=750 MHz/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 58.89 V/m; Power Drift = -0.04 dB

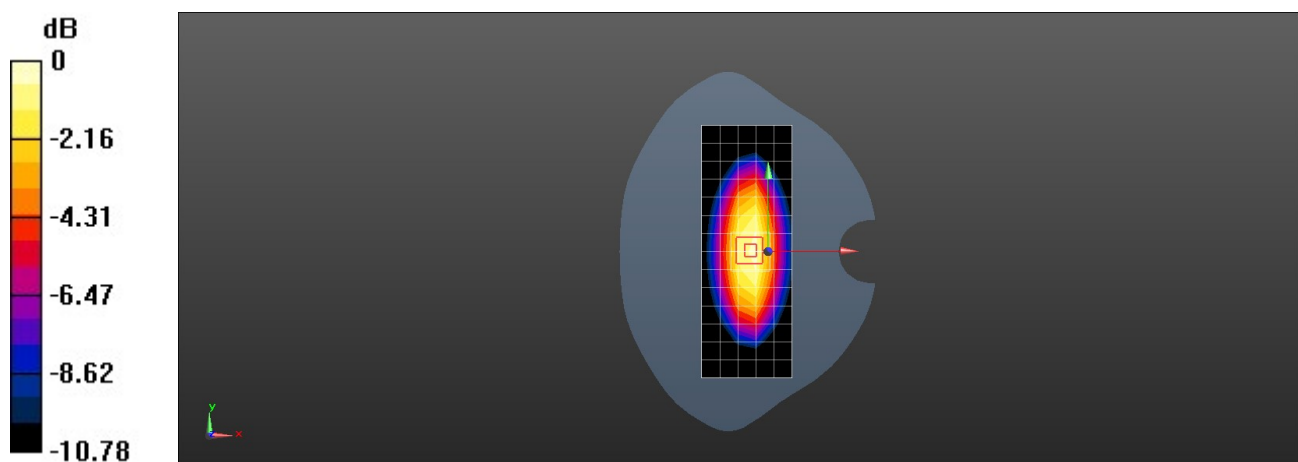
Peak SAR (extrapolated) = 3.29 W/kg

SAR(1 g) = 2.17 W/kg; SAR(10 g) = 1.42 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 65.9%

Maximum value of SAR (measured) = 2.92 W/kg



0 dB = 2.92 W/kg = 4.65 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D835-EX

DUT: Dipole; Type: D835V2; Serial: 4d126

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 835$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 41.533$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(10.1, 10.1, 10.1) @ 835 MHz; Calibrated: 2020-11-30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2020-11-27
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=15mm, Pin=250mW, f=835 MHz/Area Scan (6x15x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Configuration/d=15mm, Pin=250mW, f=835 MHz/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 59.73 V/m; Power Drift = -0.10 dB

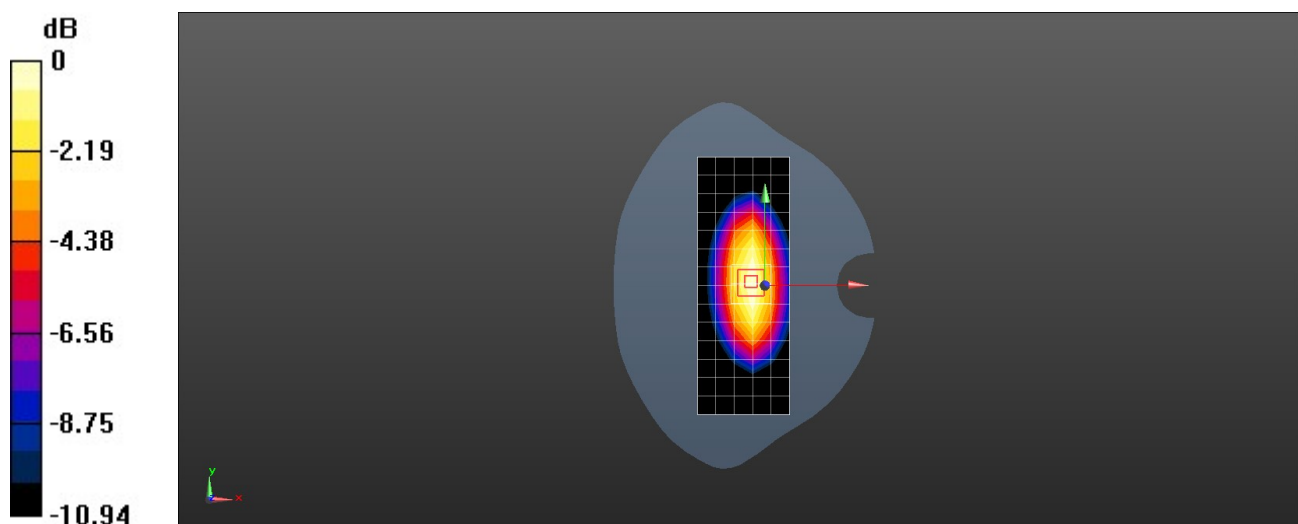
Peak SAR (extrapolated) = 3.76 W/kg

SAR(1 g) = 2.52 W/kg; SAR(10 g) = 1.63 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 66.5%

Maximum value of SAR (measured) = 3.36 W/kg



0 dB = 3.36 W/kg = 5.26 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D835-EX

DUT: Dipole; Type: D835V2; Serial: 4d126

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 835$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.533$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(10.1, 10.1, 10.1) @ 835 MHz; Calibrated: 2020-11-30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2020-11-27
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=15mm, Pin=250mW, f=835 MHz/Area Scan (6x15x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Configuration/d=15mm, Pin=250mW, f=835 MHz/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 61.00 V/m; Power Drift = -0.18 dB

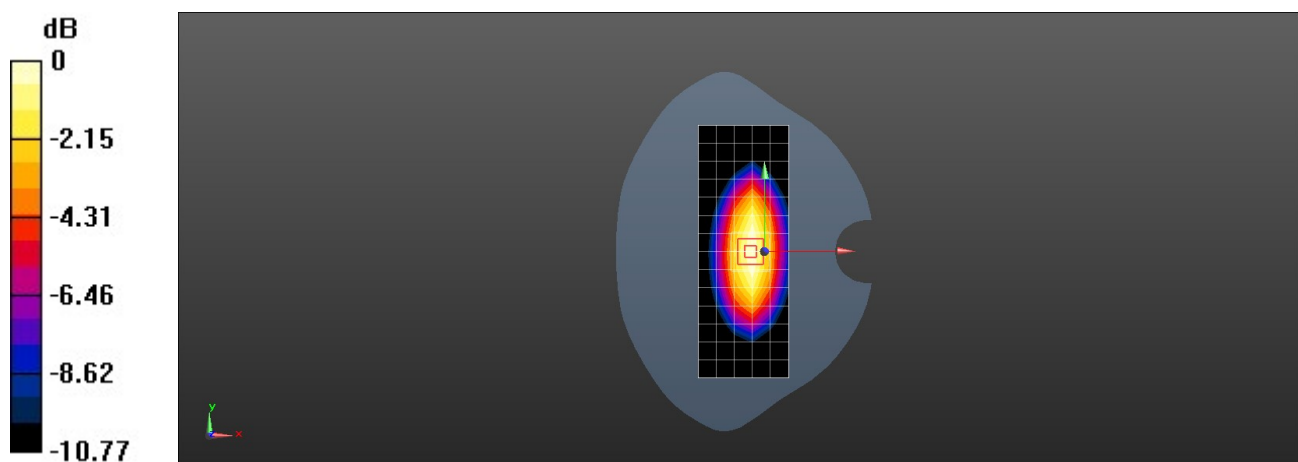
Peak SAR (extrapolated) = 3.72 W/kg

SAR(1 g) = 2.49 W/kg; SAR(10 g) = 1.62 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 66.5%

Maximum value of SAR (measured) = 3.33 W/kg



0 dB = 3.33 W/kg = 5.22 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D1750-EX

DUT: Dipole; Type: D1750V2; Serial: 1123

Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 38.477$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(8.31, 8.31, 8.31) @ 1750 MHz; Calibrated: 2020-04-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1492; Calibrated: 2020-07-29
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=10mm, Pin=250mW, f=1750 MHz/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 9.83 W/kg

Configuration/d=10mm, Pin=250mW, f=1750 MHz/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 99.81 V/m; Power Drift = -0.13 dB

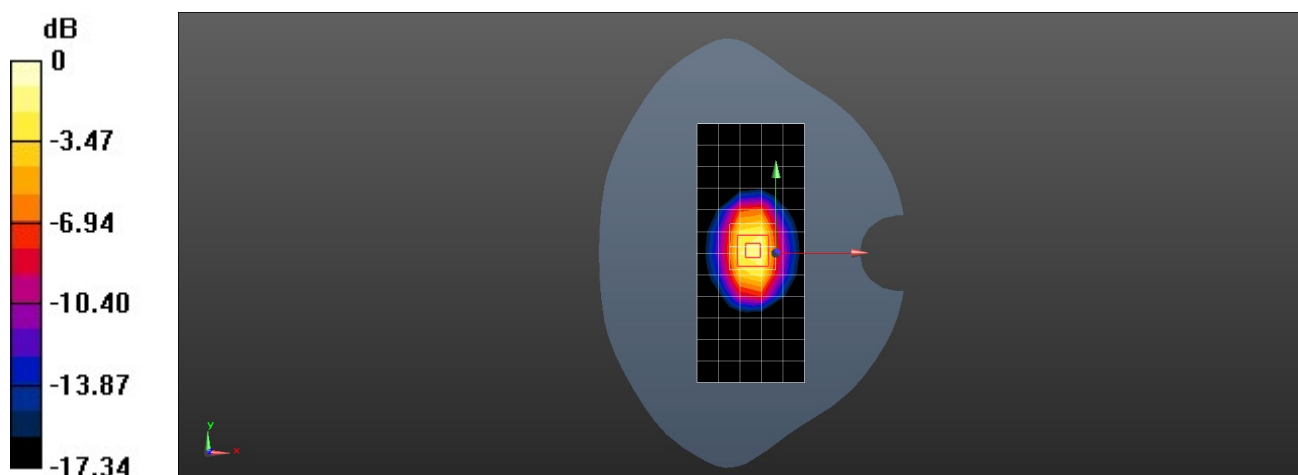
Peak SAR (extrapolated) = 15.6 W/kg

SAR(1 g) = 8.56 W/kg; SAR(10 g) = 4.56 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 55.2%

Maximum value of SAR (measured) = 13.1 W/kg



0 dB = 13.1 W/kg = 11.17 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D1900-EX

DUT: Dipole; Type: D1900V2; Serial: 5d143

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.462$ S/m; $\epsilon_r = 38.107$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(8.03, 8.03, 8.03) @ 1900 MHz; Calibrated: 2020-04-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1492; Calibrated: 2020-07-29
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=10mm, Pin=250mW, f=1900 MHz/Area Scan (6x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 14.0 W/kg

Configuration/d=10mm, Pin=250mW, f=1900 MHz/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 71.69 V/m; Power Drift = 0.04 dB

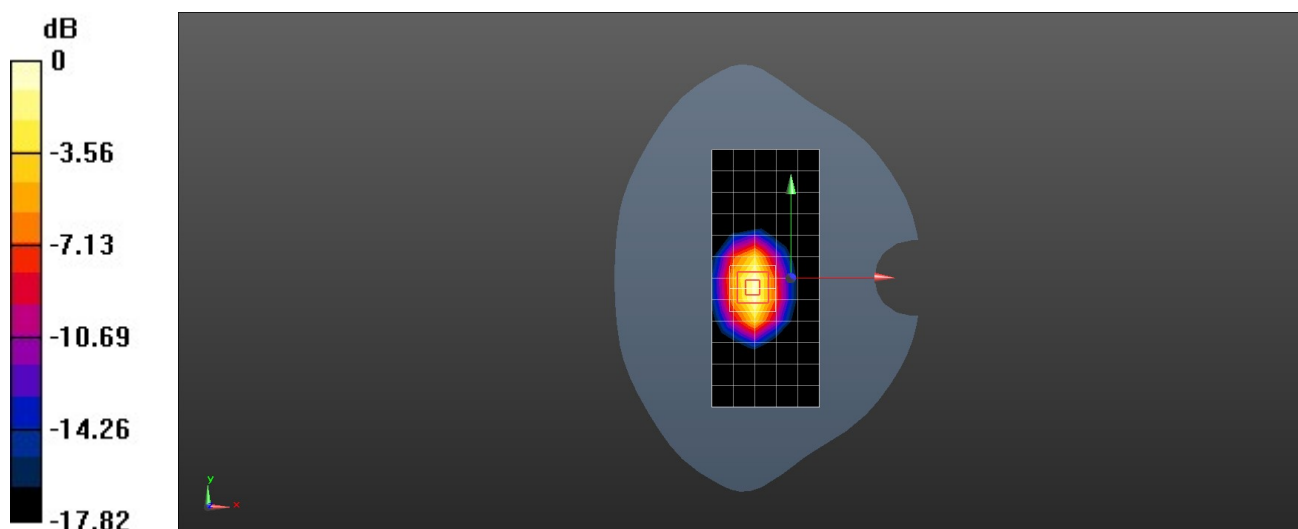
Peak SAR (extrapolated) = 18.2 W/kg

SAR(1 g) = 9.99 W/kg; SAR(10 g) = 5.25 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 54.9%

Maximum value of SAR (measured) = 15.4 W/kg



0 dB = 15.4 W/kg = 11.88 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D2450-EX

DUT: Dipole; Type: D2450V2; Serial: 860

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.839$ S/m; $\epsilon_r = 37.688$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(7.42, 7.42, 7.42) @ 2450 MHz; Calibrated: 2020-04-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1492; Calibrated: 2020-07-29
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=10mm, Pin=250mW, f=2450 MHz/Area Scan (6x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

Maximum value of SAR (measured) = 17.7 W/kg

Configuration/d=10mm, Pin=250mW, f=2450 MHz/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 109.4 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 26.2 W/kg

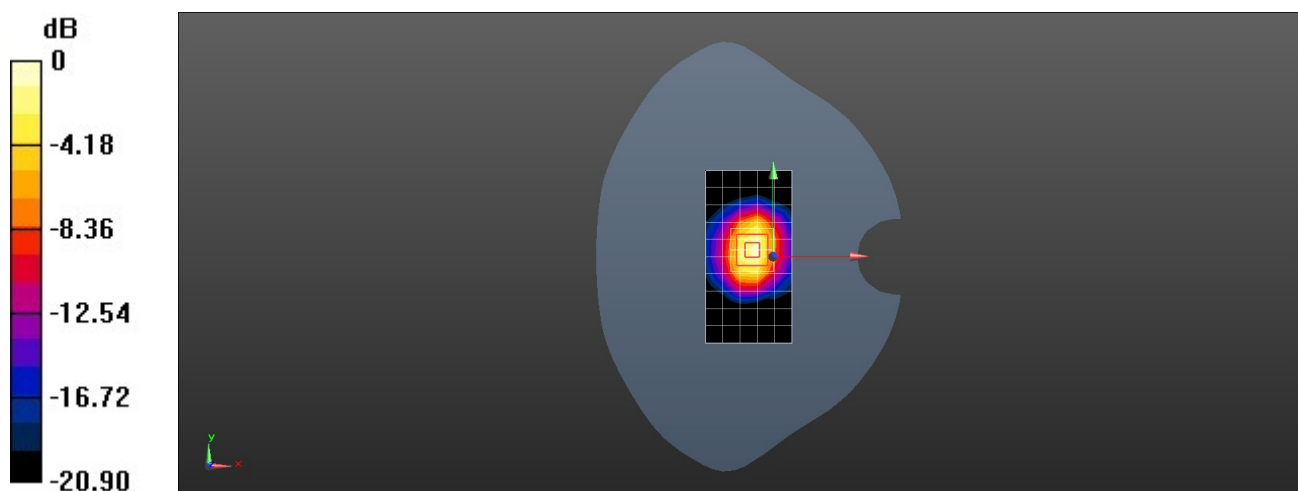
SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.24 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 51.1%

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

Maximum value of SAR (measured) = 21.6 W/kg



0 dB = 21.6 W/kg = 13.34 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D2600-EX

DUT: Dipole; Type: D2600V2; Serial: 1032

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2600$ MHz; $\sigma = 2.006$ S/m; $\epsilon_r = 37.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(7.19, 7.19, 7.19) @ 2600 MHz; Calibrated: 2020-04-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1492; Calibrated: 2020-07-29
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=10mm, Pin=250mW, f=2600 MHz/Area Scan (6x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 21.8 W/kg

Configuration/d=10mm, Pin=250mW, f=2600 MHz/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 82.62 V/m; Power Drift = 0.14 dB

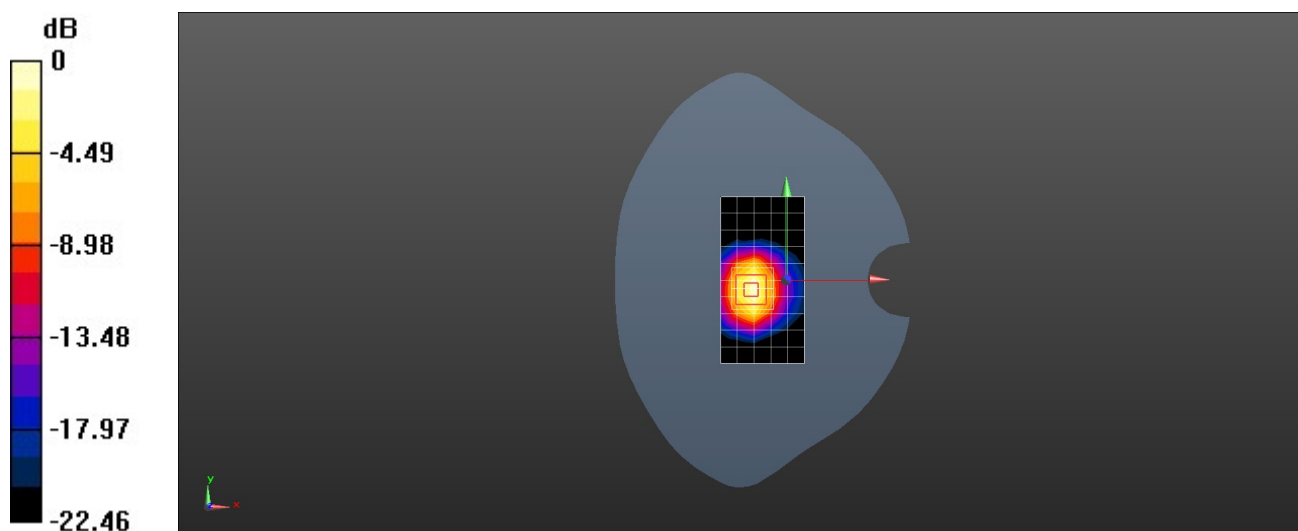
Peak SAR (extrapolated) = 29.5 W/kg

SAR(1 g) = 14.5 W/kg; SAR(10 g) = 6.61 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 24.0 W/kg



0 dB = 24.0 W/kg = 13.80 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D5250-EX

DUT: Dipole; Type: D5GHzV2; Serial: 1155

Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5250$ MHz; $\sigma = 4.885$ S/m; $\epsilon_r = 34.783$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(5.19, 5.19, 5.19) @ 5250 MHz; Calibrated: 2020-04-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1492; Calibrated: 2020-07-29
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=10mm, Pin=100mW, f=5250 MHz/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 17.9 W/kg

Configuration/d=10mm, Pin=100mW, f=5250 MHz/Zoom Scan (8x8x8)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 49.90 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 29.4 W/kg

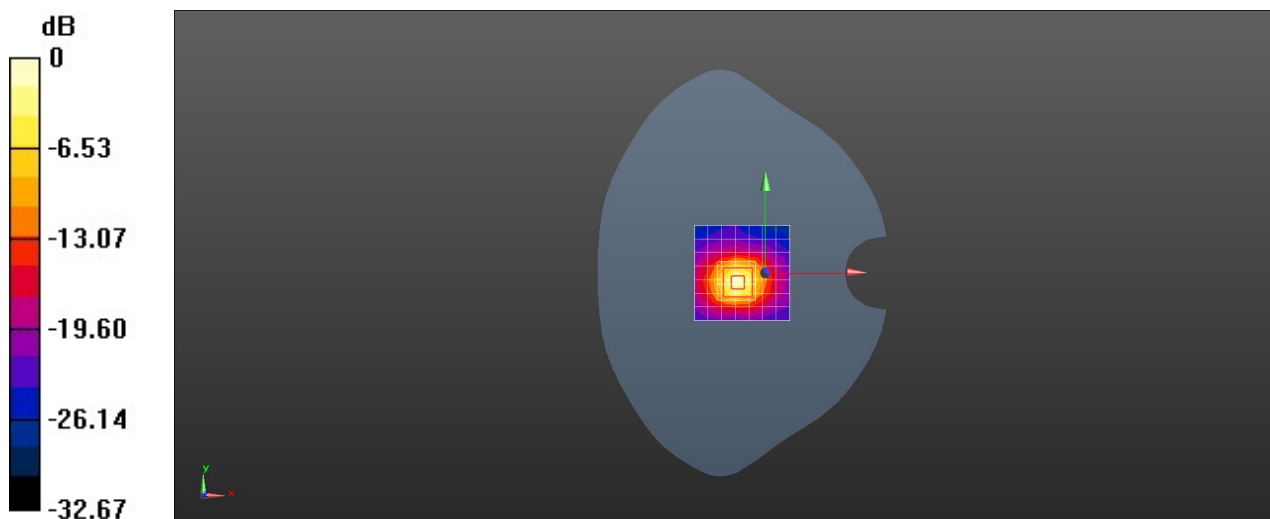
SAR(1 g) = 7.77 W/kg; SAR(10 g) = 2.29 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.9%

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

Maximum value of SAR (measured) = 18.4 W/kg



0 dB = 18.4 W/kg = 12.65 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D5600-EX

DUT: Dipole; Type: D5GHzV2; Serial: 1155

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.264$ S/m; $\epsilon_r = 34.044$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(4.64, 4.64, 4.64) @ 5600 MHz; Calibrated: 2020-04-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1492; Calibrated: 2020-07-29
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=10mm, Pin=100mW, f=5600 MHz/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 19.0 W/kg

Configuration/d=10mm, Pin=100mW, f=5600 MHz/Zoom Scan (8x8x8)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 54.40 V/m; Power Drift = 0.13 dB

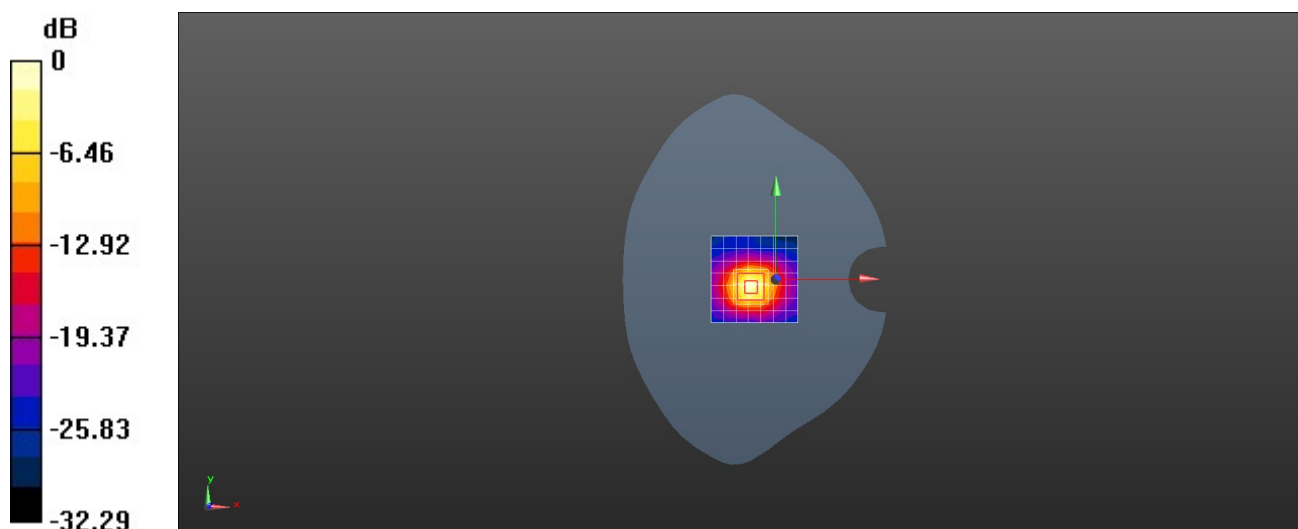
Peak SAR (extrapolated) = 33.8 W/kg

SAR(1 g) = 8.27 W/kg; SAR(10 g) = 2.43 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 64.3%

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



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

Place of testing: HUAWEI SAR/HAC Lab

SystemPerformanceCheck-D5750-EX

DUT: Dipole; Type: D5GHzV2; Serial: 1155

Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5750$ MHz; $\sigma = 5.434$ S/m; $\epsilon_r = 33.714$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(4.85, 4.85, 4.85) @ 5750 MHz; Calibrated: 2020-04-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1492; Calibrated: 2020-07-29
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/d=10mm, Pin=100mW, f=5750 MHz/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 19.5 W/kg

Configuration/d=10mm, Pin=100mW, f=5750 MHz/Zoom Scan (8x8x8)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 55.72 V/m; Power Drift = 0.13 dB

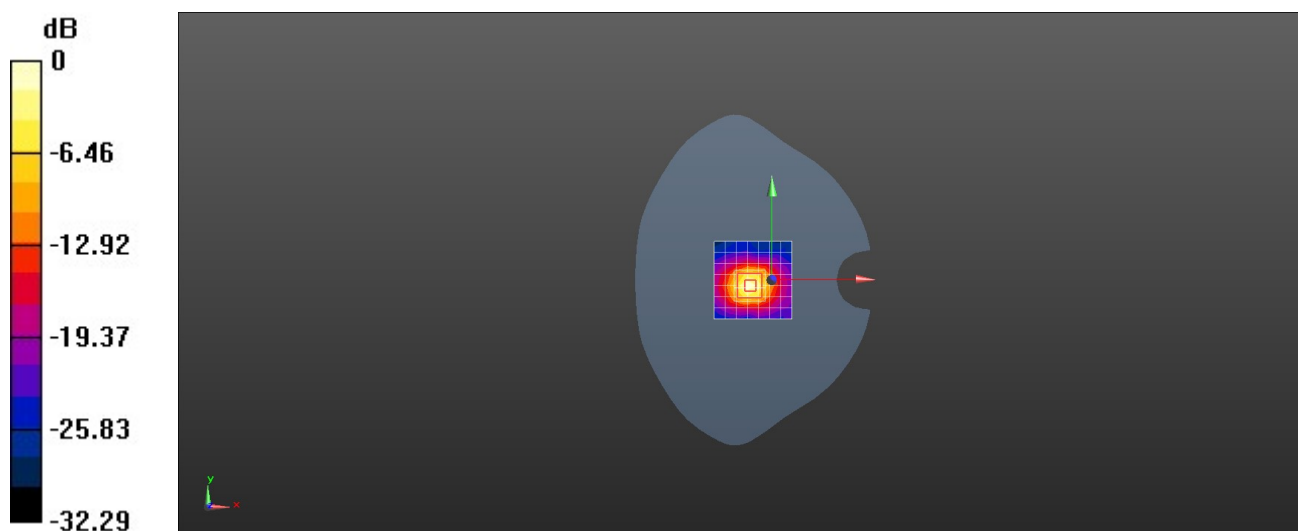
Peak SAR (extrapolated) = 35.1 W/kg

SAR(1 g) = 8.12 W/kg; SAR(10 g) = 2.39 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 62.9%

Maximum value of SAR (measured) = 19.7 W/kg



0 dB = 19.7 W/kg = 12.94 dBW/kg

System Validation

Per FCC KDB 865664 D02, SAR system verification is required to confirm measurement accuracy. The SAR systems (including SAR probes, system components and software versions) used for this device were validated against its performance specifications prior to the SAR measurements. Reference dipoles are used with the required tissue-equivalent media for system validation, according to the procedures outlined in FCC KDB 865664 D01 and IEEE 1528-2013. Since SAR probe calibrations are frequency dependent, each probe calibration point must be validated at a frequency within the valid frequency range of the probe calibration point, using the system that normally operates with the probe for routine SAR measurements and according to the required tissue-equivalent media.

a tabulated summary of the system validation status, measurement frequencies, SAR probes, calibrated signal type(s) and tissue dielectric parameters has been included.

FREQ. [Mhz]	DATE	PROBE SN	PROBE TYPE	PROBE CAL POINT		PERM	COND	CW VALIDATION			MOD.VALIDATION		
						(ϵ_r)	(σ)	SENSI- TIVITY	PROBE LINARITY	PROBE ISOTROPY	MOD. TYPE	DUTY. FACTORE	PAR
750	2020-12-23	7381	EX3DV4	750	Head	40.23	0.877	PASS	PASS	PASS	N/A	N/A	N/A
835	2020-12-23	7381	EX3DV4	850	Head	39.98	0.908	PASS	PASS	PASS	GMSK	PASS	N/A
900	2020-12-23	7381	EX3DV4	900	Head	39.81	0.932	PASS	PASS	PASS	NA	NA	N/A
1750	2020-12-23	7381	EX3DV4	1750	Head	38.37	1.346	PASS	PASS	PASS	NA	NA	N/A
1800	2020-12-23	7381	EX3DV4	1800	Head	38.28	1.375	PASS	PASS	PASS	NA	NA	N/A
1900	2020-12-23	7381	EX3DV4	1900	Head	38.11	1.434	PASS	PASS	PASS	GMSK	PASS	N/A
2000	2020-12-23	7381	EX3DV4	2000	Head	38.13	1.440	PASS	PASS	PASS	N/A	N/A	N/A
2300	2020-12-23	7381	EX3DV4	2300	Head	37.62	1.703	PASS	PASS	PASS	TDD	PASS	N/A
2450	2020-12-23	7381	EX3DV4	2450	Head	37.37	1.818	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
2600	2020-12-23	7381	EX3DV4	2600	Head	37.12	1.937	PASS	PASS	PASS	TDD	PASS	N/A
3300	2020-12-23	7381	EX3DV4	3300	Head	39.67	2.761	PASS	PASS	PASS	TDD	PASS	N/A
3500	2020-12-23	7381	EX3DV4	3500	Head	39.38	3.025	PASS	PASS	PASS	TDD	PASS	N/A
3700	2020-12-23	7381	EX3DV4	3700	Head	39.12	3.207	PASS	PASS	PASS	TDD	PASS	N/A
3900	2020-12-23	7381	EX3DV4	3900	Head	38.84	3.401	PASS	PASS	PASS	TDD	PASS	N/A
4100	2020-12-23	7381	EX3DV4	4100	Head	38.55	3.605	PASS	PASS	PASS	TDD	PASS	N/A
4500	2020-12-23	7381	EX3DV4	4500	Head	37.70	3.972	PASS	PASS	PASS	TDD	PASS	N/A
4700	2020-12-23	7381	EX3DV4	4700	Head	37.40	4.190	PASS	PASS	PASS	TDD	PASS	N/A
4900	2020-12-23	7381	EX3DV4	4900	Head	37.09	4.408	PASS	PASS	PASS	TDD	PASS	N/A
5250	2020-12-23	7381	EX3DV4	5250	Head	37.23	4.886	PASS	PASS	PASS	OFDM/TDD	PASS	N/A
5600	2020-12-23	7381	EX3DV4	5600	Head	36.64	5.280	PASS	PASS	PASS	OFDM/TDD	PASS	N/A
5750	2020-12-23	7381	EX3DV4	5750	Head	36.42	5.459	PASS	PASS	PASS	OFDM/TDD	PASS	N/A



FREQ. [Mhz]	DATE	PROBE SN	PROBE TYPE	PROBE CAL POINT		PERM	COND	CW VALIDATION			MOD.VALIDATION		
						(ϵ_r)	(σ)	SENSI- TIVITY	PROBE LINARITY	PROBE ISOTROPY	MOD. TYPE	DUTY. FACTORE	PAR
750	2020-5-18	7505	EX3DV4	750	Head	43.06	0.905	PASS	PASS	PASS	N/A	N/A	N/A
835	2020-5-18	7505	EX3DV4	850	Head	42.93	0.933	PASS	PASS	PASS	GMSK	PASS	N/A
900	2020-5-18	7505	EX3DV4	850	Head	42.69	0.962	PASS	PASS	PASS	NA	NA	N/A
1750	2020-5-18	7505	EX3DV4	1750	Head	40.96	1.363	PASS	PASS	PASS	NA	NA	N/A
1800	2020-5-18	7505	EX3DV4	1750	Head	40.90	1.390	PASS	PASS	PASS	NA	NA	N/A
1900	2020-5-18	7505	EX3DV4	1900	Head	40.81	1.443	PASS	PASS	PASS	GMSK	PASS	N/A
2000	2020-5-18	7505	EX3DV4	2000	Head	40.20	1.458	PASS	PASS	PASS	N/A	N/A	N/A
2300	2020-5-18	7505	EX3DV4	2300	Head	39.85	1.661	PASS	PASS	PASS	TDD	PASS	N/A
2450	2020-5-18	7505	EX3DV4	2450	Head	38.32	1.845	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
2600	2020-5-18	7505	EX3DV4	2600	Head	38.08	1.960	PASS	PASS	PASS	TDD	PASS	N/A
3300	2020-5-23	7505	EX3DV4	3300	Head	37.56	2.660	PASS	PASS	PASS	TDD	PASS	N/A
3500	2020-5-23	7505	EX3DV4	3500	Head	37.25	2.836	PASS	PASS	PASS	TDD	PASS	N/A
3700	2020-5-23	7505	EX3DV4	3700	Head	36.97	3.019	PASS	PASS	PASS	TDD	PASS	N/A
3900	2020-5-23	7505	EX3DV4	3900	Head	36.68	3.210	PASS	PASS	PASS	TDD	PASS	N/A
4100	2020-5-23	7505	EX3DV4	4100	Head	36.40	3.412	PASS	PASS	PASS	TDD	PASS	N/A
4500	2020-5-23	7505	EX3DV4	4400	Head	35.92	3.864	PASS	PASS	PASS	TDD	PASS	N/A
4700	2020-5-23	7505	EX3DV4	4600	Head	35.48	4.058	PASS	PASS	PASS	TDD	PASS	N/A
4900	2020-5-23	7505	EX3DV4	4950	Head	35.15	4.278	PASS	PASS	PASS	TDD	PASS	N/A
5250	2020-5-23	7505	EX3DV4	5250	Head	34.70	4.639	PASS	PASS	PASS	OFDM/TDD	PASS	N/A
5400	2020-5-23	7505	EX3DV4	5250	Head	34.45	4.802	PASS	PASS	PASS	OFDM/TDD	PASS	N/A
5600	2020-5-23	7505	EX3DV4	5600	Head	34.14	5.026	PASS	PASS	PASS	OFDM/TDD	PASS	N/A
5750	2020-5-23	7505	EX3DV4	5750	Head	33.90	5.197	PASS	PASS	PASS	OFDM/TDD	PASS	N/A
5850	2020-5-23	7505	EX3DV4	5750	Head	33.73	5.310	PASS	PASS	PASS	OFDM/TDD	PASS	N/A

Table of SAR System validation summary:

NOTE: While the probes have been calibrated for both CW and modulated signals, all measurements were performed using communication systems calibrated for CW signals only. Modulations in the table above represent test configurations for which the measurement system has been validated per FCC KDB Publication 865664D01 for scenarios when CW probe calibrations are used with other signal types. SAR systems were validated for modulated signals with a periodic duty cycle, such as GMSK, or with a high peak to average ratio (>5dB), such as OFDM according to KDB 865664.