

Test Laboratory: JYTSZ

Date: 2025/3/12

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 38.968$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1909.8 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM 1900 Right Tilted/High Channel/Area Scan (51x51x1): Interpolated grid:

$dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.934 W/kg

GSM 1900 Right Tilted/High Channel/Zoom Scan (5x5x7)/Cube 0: Measurement

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

Reference Value = 24.46 V/m; Power Drift = 0.05 dB

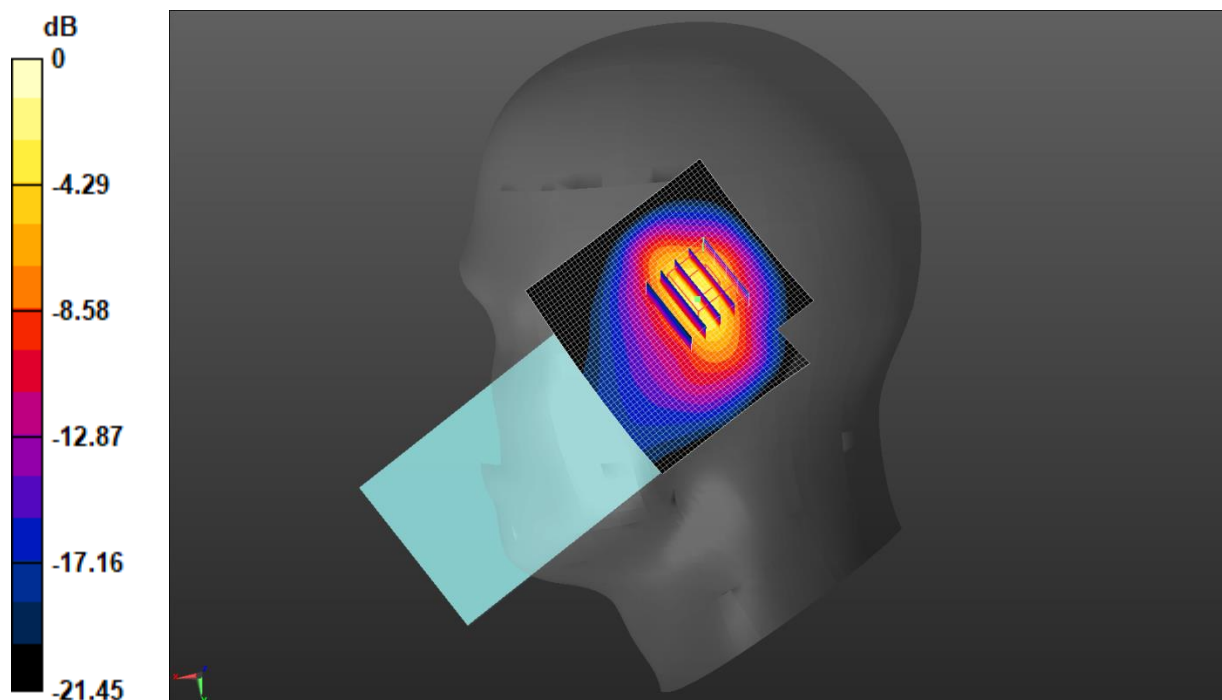
Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.457 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 50.2%

Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg = 2.25 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/12

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 38.932$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1907.6 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1900 Right Tilted/High Channel/Area Scan (51x51x1): Interpolated

grid: dx=1.500 mm, dy=1.500 mm

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

WCDMA 1900 Right Tilted/High Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 21.71 V/m; Power Drift = 0.03 dB

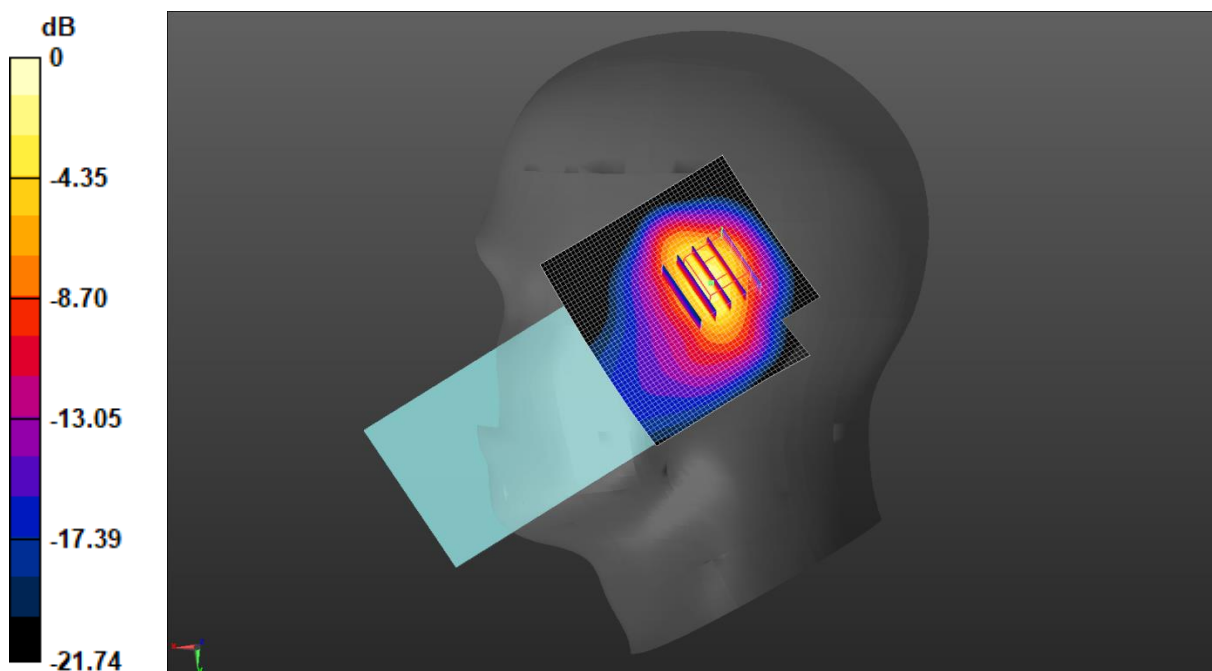
Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.884 W/kg; SAR(10 g) = 0.390 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.98 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.333$ S/m; $\epsilon_r = 38.94$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1752.6 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1700 Right Tilted/High Channel/Area Scan (51x51x1): Interpolated

grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

WCDMA 1700 Right Tilted/High Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 27.45 V/m; Power Drift = 0.00 dB

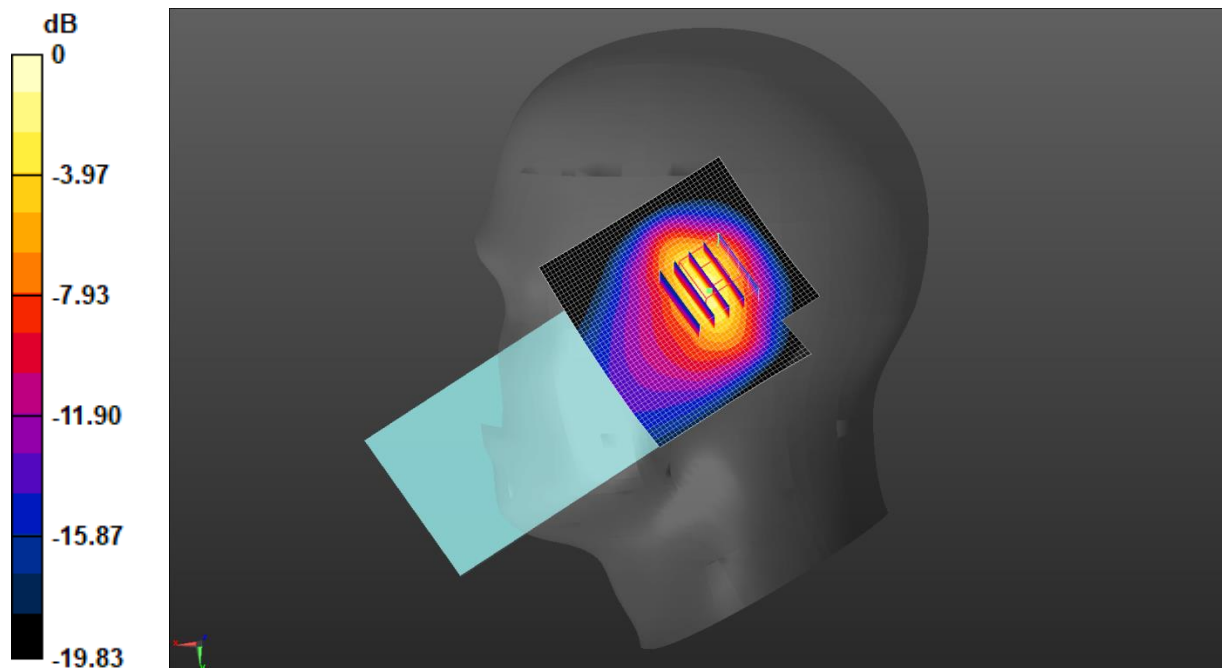
Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.504 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.73 W/kg = 2.39 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/25

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 40.451$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 826.4 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 850 Right Cheek/Low Channel/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.83 W/kg

WCDMA 850 Right Cheek/Low Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 32.73 V/m; Power Drift = 0.03 dB

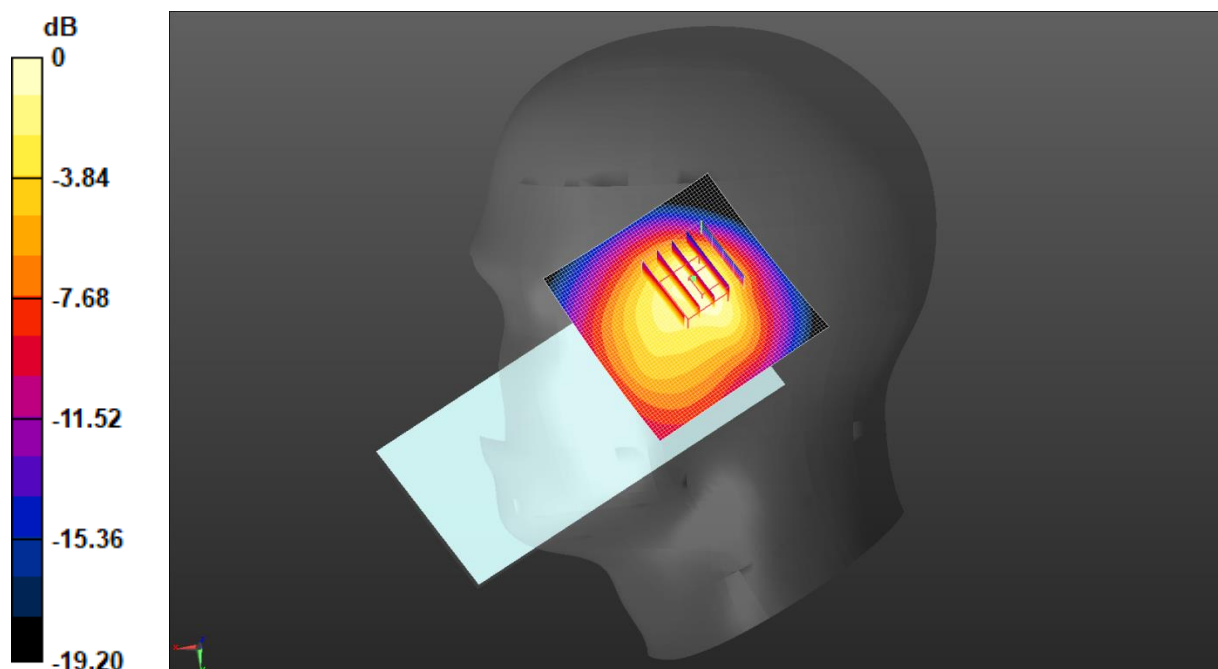
Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.951 W/kg; SAR(10 g) = 0.597 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 40.4%

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.94 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/12

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1900 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 2 1RB(20MHz) Right Tilted/High Channel/Area Scan (51x51x1):

Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

LTE Band 2 1RB(20MHz) Right Tilted/High Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.56 V/m; Power Drift = 0.04 dB

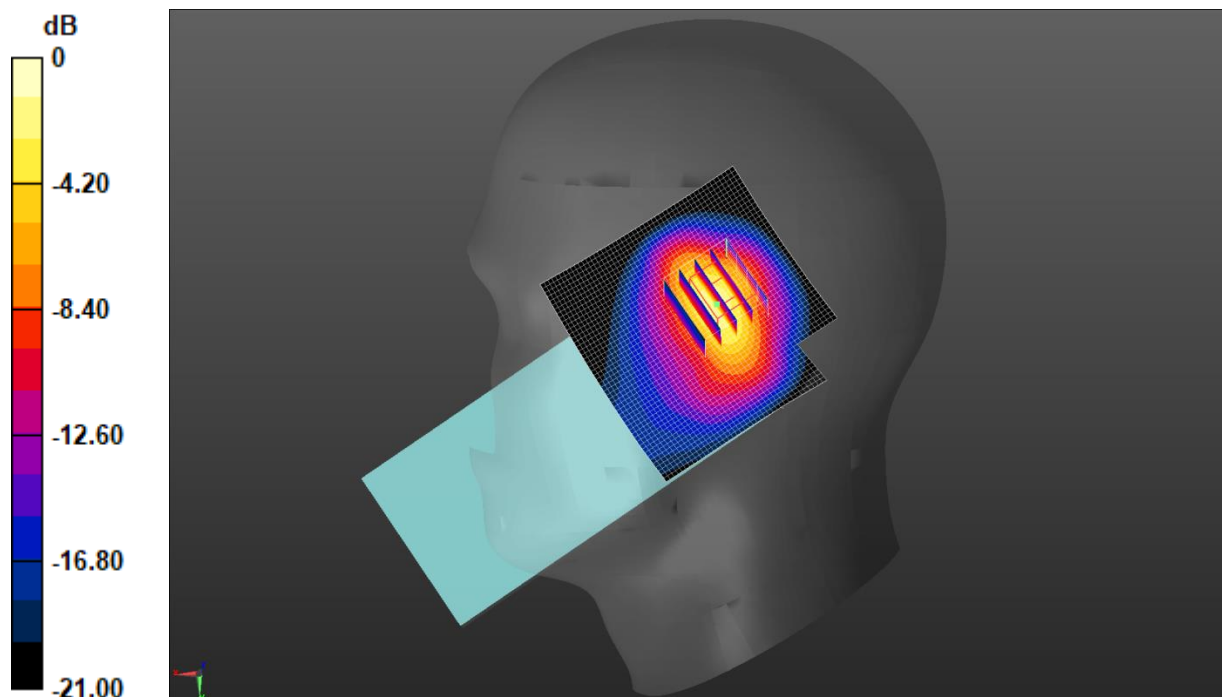
Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 0.990 W/kg; SAR(10 g) = 0.443 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.5%

Maximum value of SAR (measured) = 1.51 W/kg



$$0 \text{ dB} = 1.51 \text{ W/kg} = 1.79 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.329$ S/m; $\epsilon_r = 38.952$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1745 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 4 1RB(20MHz) Right Tilted/High Channel/Area Scan (51x51x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.20 W/kg

LTE Band 4 1RB(20MHz) Right Tilted/High Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.97 V/m; Power Drift = 0.05 dB

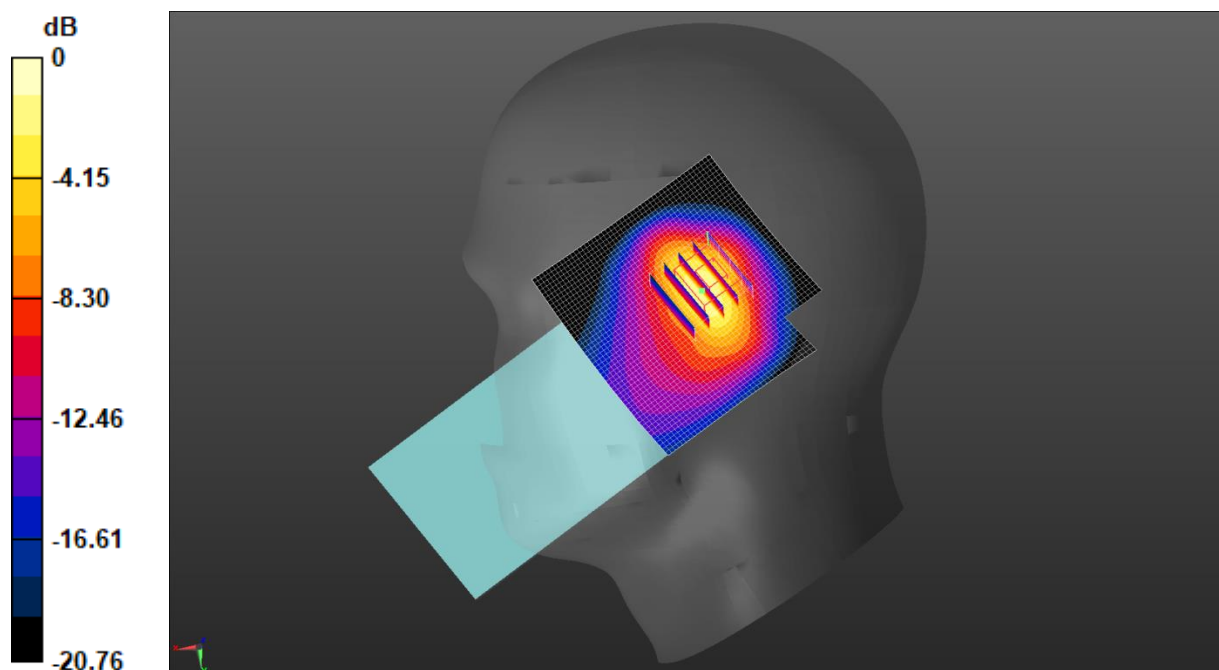
Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.476 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.2%

Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg = 2.26 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/25

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.442$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 829 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 5 1RB(10MHz) Right Cheek/Low Channel/Area Scan (61x61x1):

Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.60 W/kg

LTE Band 5 1RB(10MHz) Right Cheek/Low Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 34.16 V/m; Power Drift = 0.07 dB

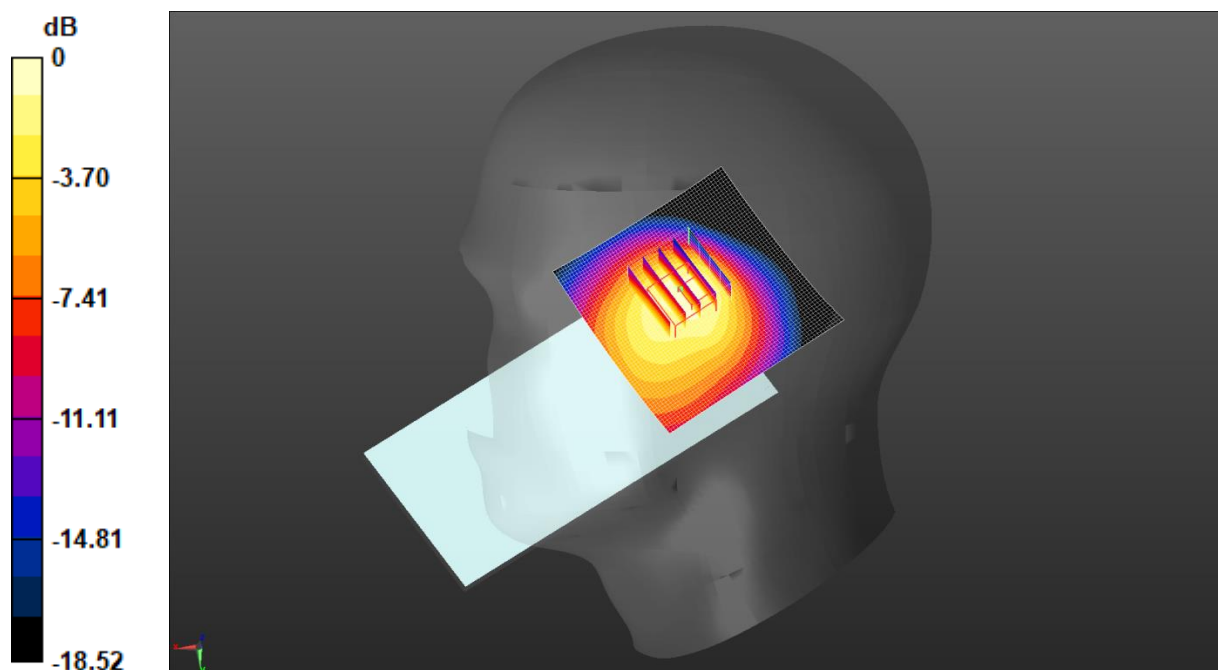
Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.657 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 44.7%

Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg = 2.24 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/18

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 37.926$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.66, 7.66, 7.66) @ 2560 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Right Tilted/High Channel/Area Scan (51x51x1):

Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.84 W/kg

LTE Band 7 1RB(20MHz) Right Tilted/High Channel/Zoom Scan

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

Reference Value = 7.503 V/m; Power Drift = -0.09 dB

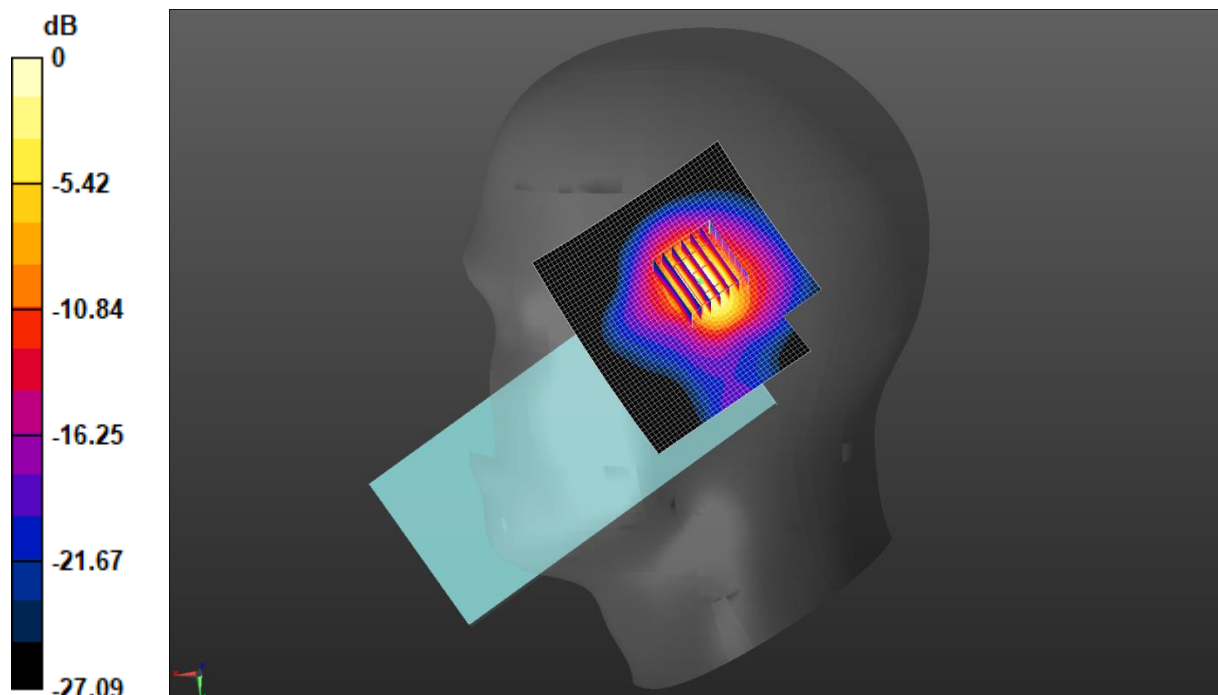
Peak SAR (extrapolated) = 2.65 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.419 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 40.5%

Maximum value of SAR (measured) = 1.93 W/kg



$$0 \text{ dB} = 1.93 \text{ W/kg} = 2.85 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/22

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 41.028$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 1RB(10MHz) Right Cheek/Middle Channel/Area Scan

(61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.40 W/kg

LTE Band 12 1RB(10MHz) Right Cheek/Middle Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.95 V/m; Power Drift = 0.05 dB

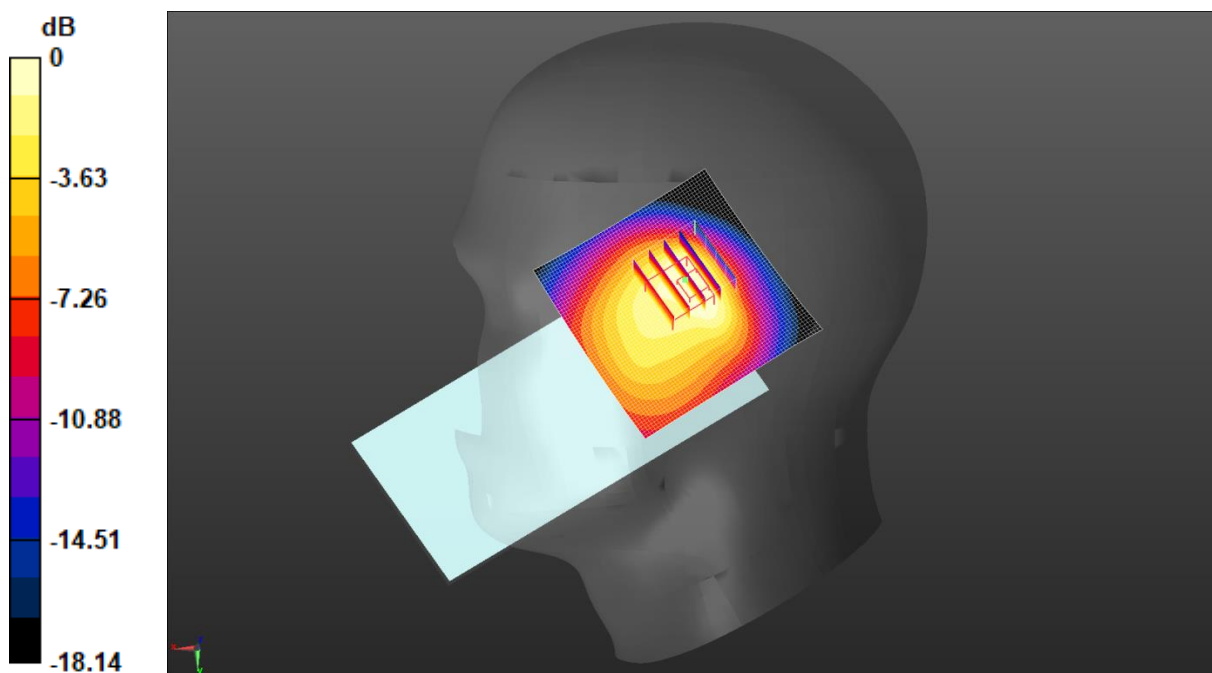
Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.391 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 39.1%

Maximum value of SAR (measured) = 0.961 W/kg



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

Test Laboratory: JYTSZ

Date: 2025/3/22

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.874 \text{ S/m}$; $\epsilon_r = 41.015$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.65, 10.65, 10.65) @ 710 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 17 1RB(10MHz) Right Cheek/Middle Channel/Area Scan

(61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.30 W/kg

LTE Band 17 1RB(10MHz) Right Cheek/Middle Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 26.86 V/m ; Power Drift = 0.03 dB

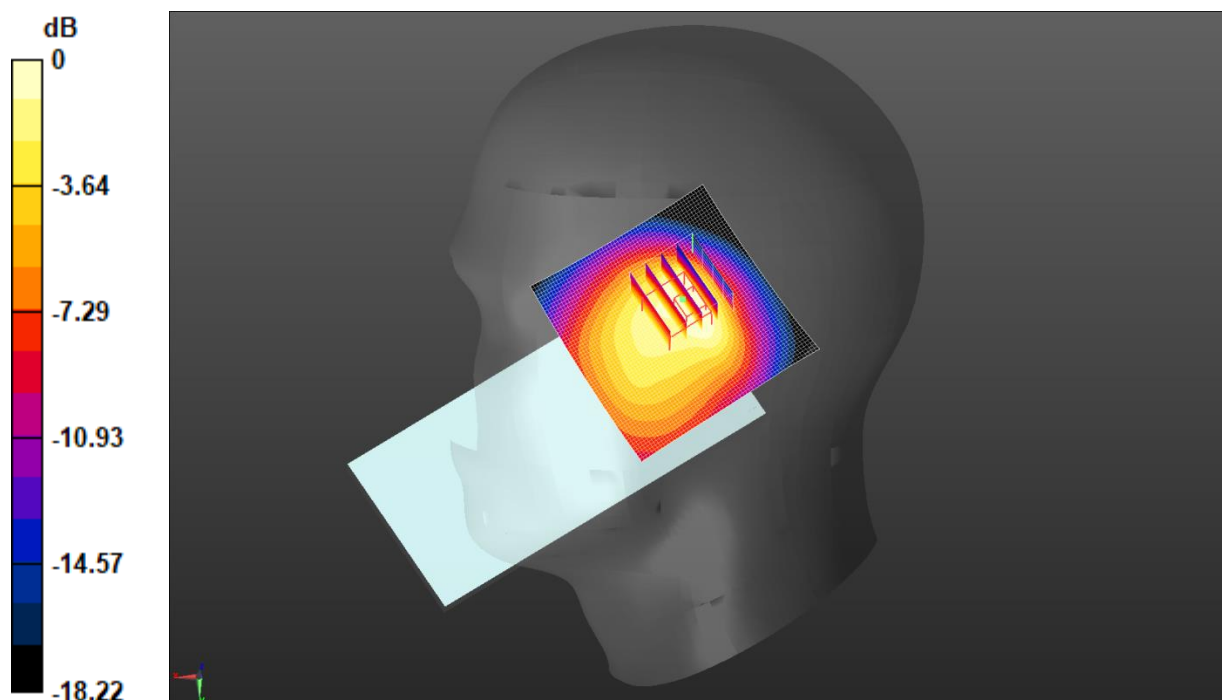
Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.579 W/kg ; SAR(10 g) = 0.365 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 38.4%

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



$$0 \text{ dB} = 0.913 \text{ W/kg} = -0.40 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/18

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2580 MHz; Duty Cycle: 1:1.59956

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 37.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.66, 7.66, 7.66) @ 2580 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 38 1RB(20MHz) Right Tilted/Low Channel/Area Scan (51x51x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.71 W/kg

LTE Band 38 1RB(20MHz) Right Tilted/Low Channel/Zoom Scan

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

Reference Value = 6.962 V/m; Power Drift = 0.06 dB

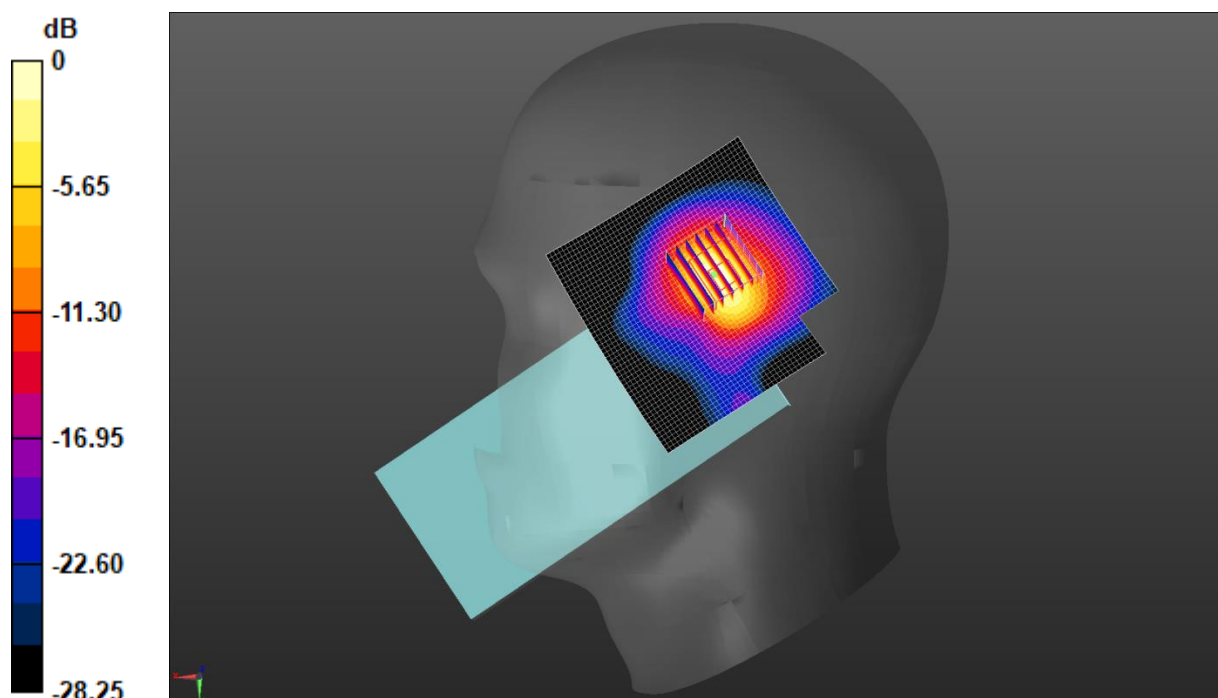
Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.396 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 40.3%

Maximum value of SAR (measured) = 1.85 W/kg



$$0 \text{ dB} = 1.85 \text{ W/kg} = 2.67 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/18

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2545 MHz; Duty Cycle: 1:1.59956

Medium parameters used (interpolated): $f = 2545$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 37.945$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2545 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 41 1RB(20MHz) Right Tilted/Low Channel/Area Scan (51x51x1):

Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.12 W/kg

LTE Band 41 1RB(20MHz) Right Tilted/Low Channel/Zoom Scan

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

Reference Value = 6.433 V/m; Power Drift = 0.06 dB

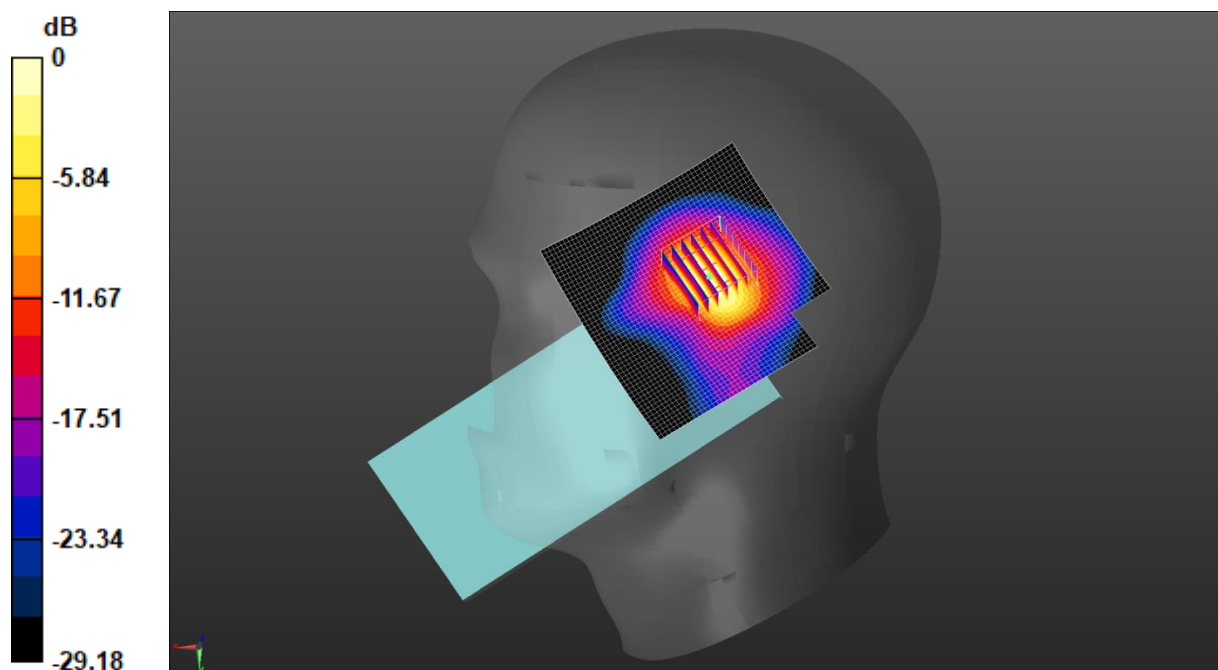
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.253 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 41.1%

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



0 dB = 1.19 W/kg = 0.76 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 38.913$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1770 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 66 1RB(20MHz) Right Tilted/High Channel/Area Scan (51x51x1):

Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.30 W/kg

LTE Band 66 1RB(20MHz) Right Tilted/High Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 28.42 V/m; Power Drift = 0.04 dB

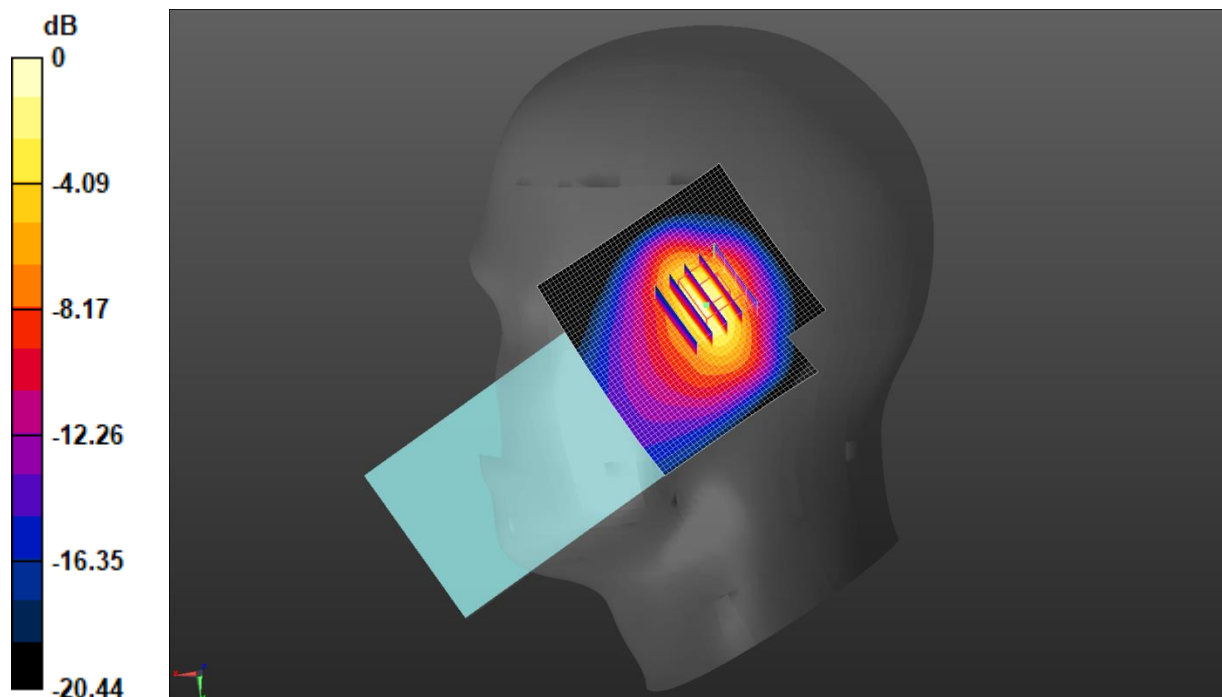
Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.487 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 50.2%

Maximum value of SAR (measured) = 1.66 W/kg



$$0 \text{ dB} = 1.66 \text{ W/kg} = 2.20 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/16

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

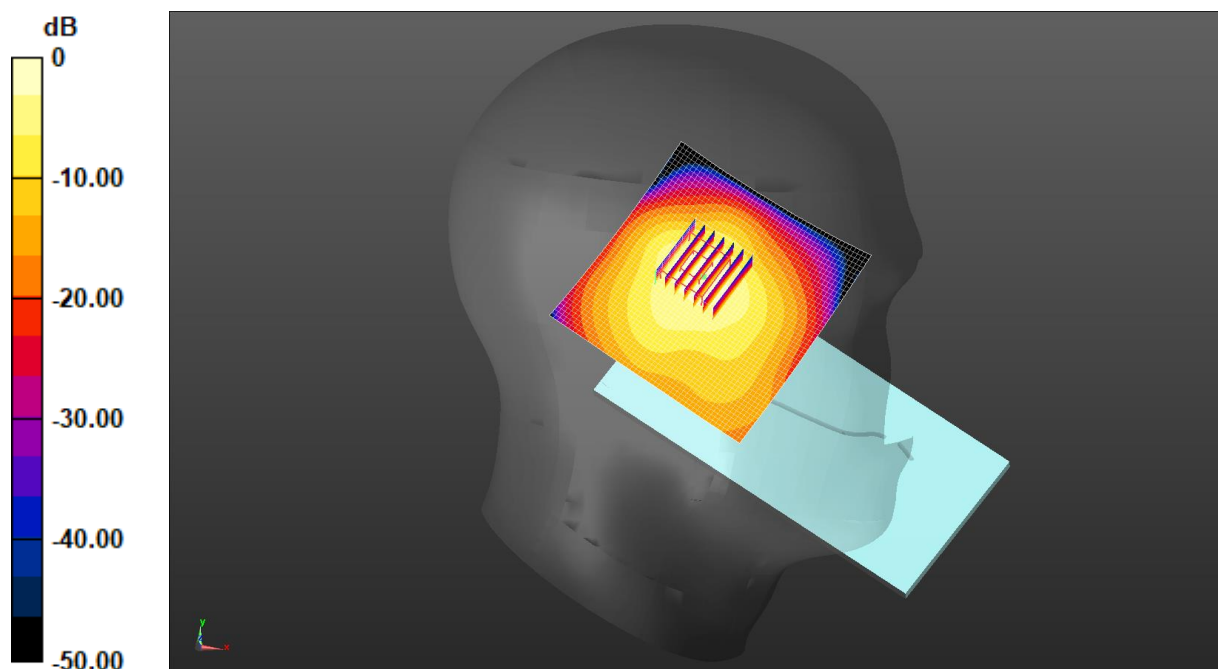
Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);
Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2462 \text{ MHz}$; $\sigma = 1.758 \text{ S/m}$; $\epsilon_r = 38.05$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2462 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2.4G WiFi Left Cheek/High Channel/Area Scan (51x51x1): Interpolated grid:
 $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
Maximum value of SAR (interpolated) = 0.628 W/kg

2.4G WiFi Left Cheek/High Channel/Zoom Scan (7x7x7)/Cube 0: Measurement
grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 8.836 V/m ; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.712 W/kg
SAR(1 g) = 0.344 W/kg ; SAR(10 g) = 0.171 W/kg
Smallest distance from peaks to all points 3 dB below = 10.6 mm
Ratio of SAR at M2 to SAR at M1 = 46%
Maximum value of SAR (measured) = 0.555 W/kg



$0 \text{ dB} = 0.628 \text{ W/kg} = -2.02 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/3/27

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.796 \text{ S/m}$; $\epsilon_r = 36.535$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.2G WiFi Left Tilted/Middle Channel/Area Scan (51x51x1): Interpolated grid:
dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.719 W/kg

5.2G WiFi Left Tilted/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.026 V/m; Power Drift = 0.11 dB

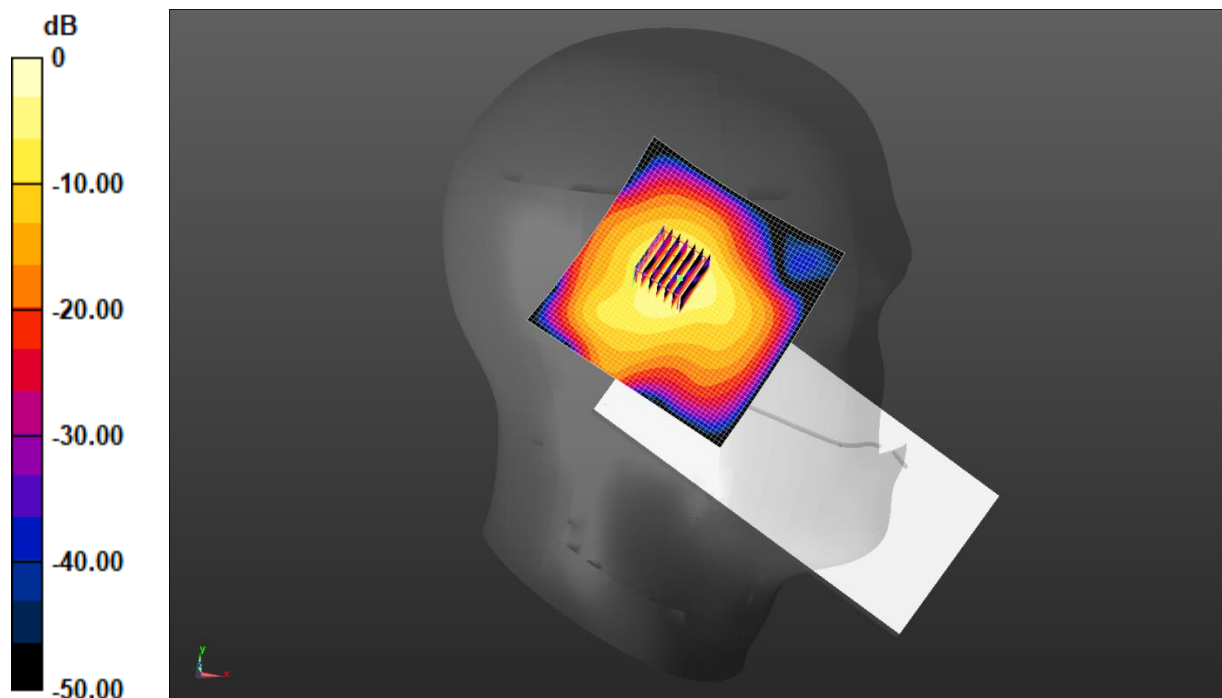
Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.102 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 19.7%

Maximum value of SAR (measured) = 0.822 W/kg



0 dB = 0.719 W/kg = -1.43 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/27

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260 \text{ MHz}$; $\sigma = 4.859 \text{ S/m}$; $\epsilon_r = 36.466$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5260 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.3G WiFi Left Tilted/Low Channel/Area Scan (51x51x1): Interpolated grid:

$dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.742 W/kg

5.3G WiFi Left Tilted/Low Channel/Zoom Scan (7x7x7)/Cube 0: Measurement

grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 4.222 V/m; Power Drift = 0.06 dB

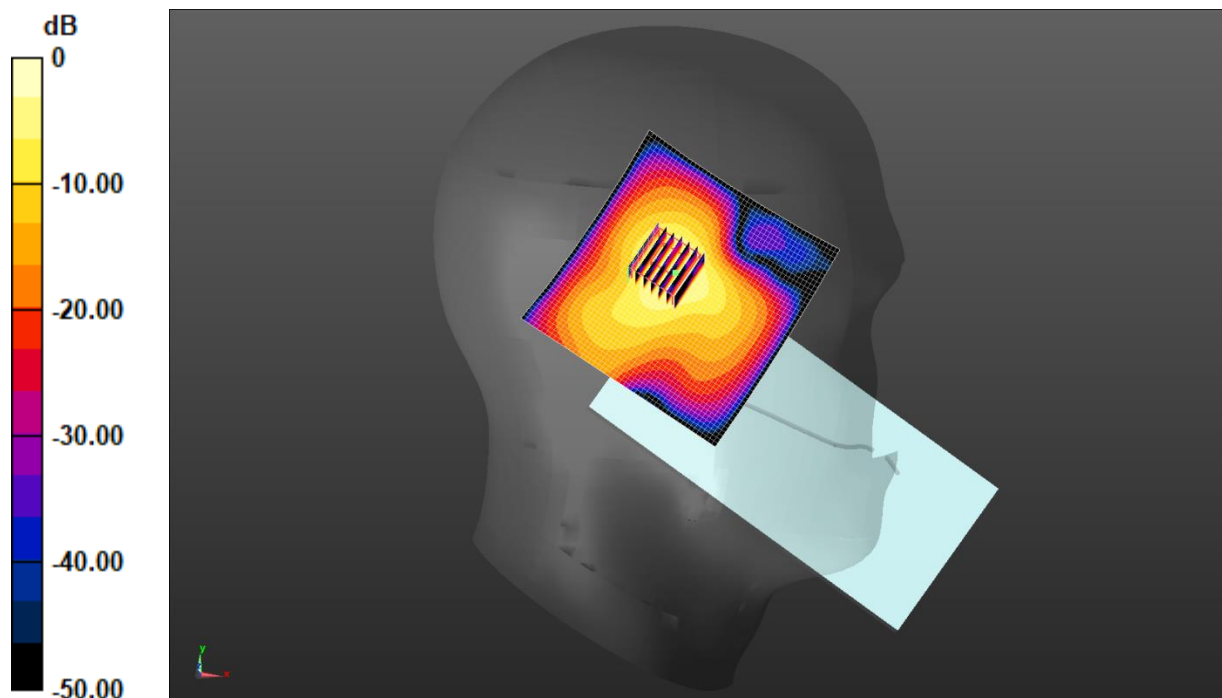
Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.092 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 19.7%

Maximum value of SAR (measured) = 0.821 W/kg



0 dB = 0.742 W/kg = -1.29 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/29

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.217 \text{ S/m}$; $\epsilon_r = 36.077$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(4.95, 4.95, 4.95) @ 5600 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.6G WiFi Left Tilted/Middle Channel/Area Scan (51x51x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.646 W/kg

5.6G WiFi Left Tilted/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.647 V/m ; Power Drift = -0.02 dB

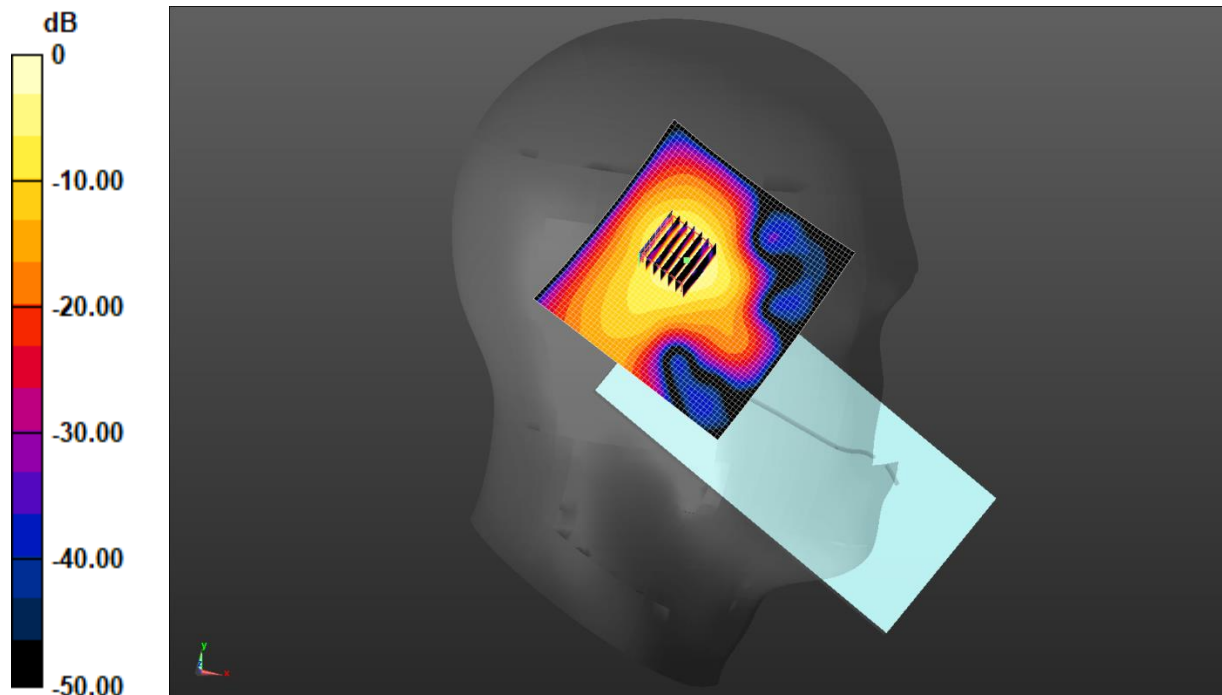
Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.317 W/kg ; SAR(10 g) = 0.078 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 15.3%

Maximum value of SAR (measured) = 0.855 W/kg



$0 \text{ dB} = 0.646 \text{ W/kg} = -1.89 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/3/29

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.412$ S/m; $\epsilon_r = 36.866$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.07, 5.07, 5.07) @ 5785 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.8G WiFi Left Tilted/Middle Channel/Area Scan (51x51x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.974 W/kg

5.8G WiFi Left Tilted/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.602 V/m; Power Drift = 0.04 dB

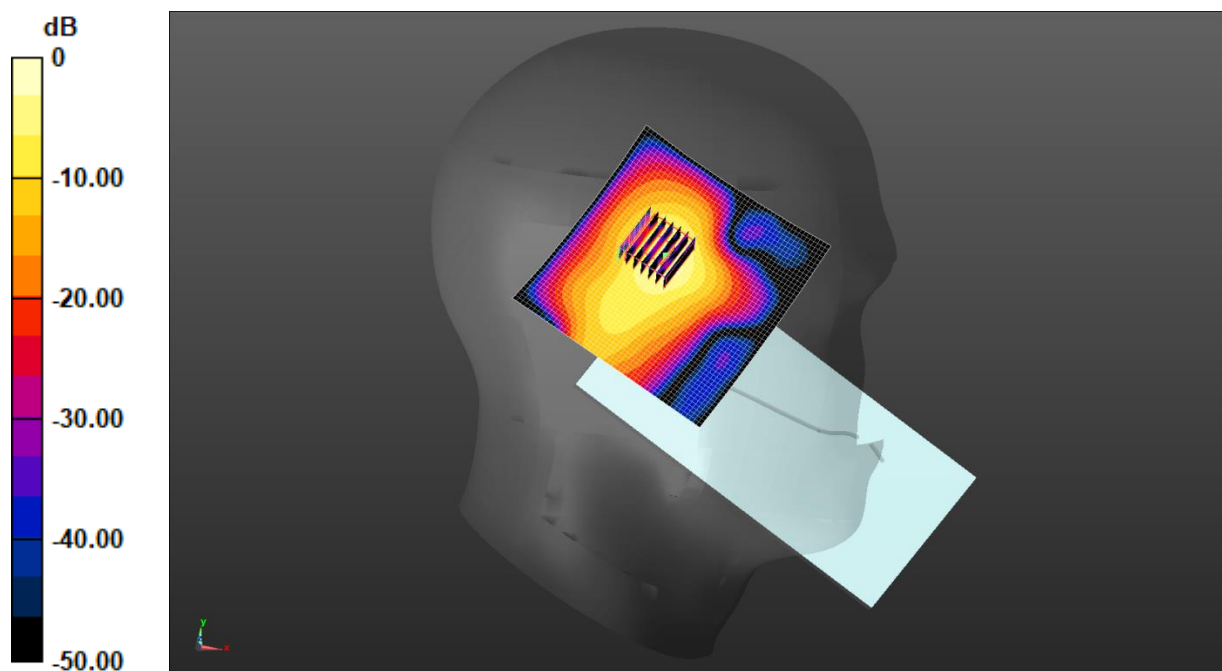
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.106 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 14.1%

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 0.974 W/kg = -0.11 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/16

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.777 \text{ S/m}$; $\epsilon_r = 38.027$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2480 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Left Cheek/High Channel/Area Scan (51x51x1): Interpolated grid:

$dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) = 0.155 W/kg

Bluetooth Left Cheek/High Channel/Zoom Scan (7x7x7)/Cube 0: Measurement

grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.082 V/m; Power Drift = 0.07 dB

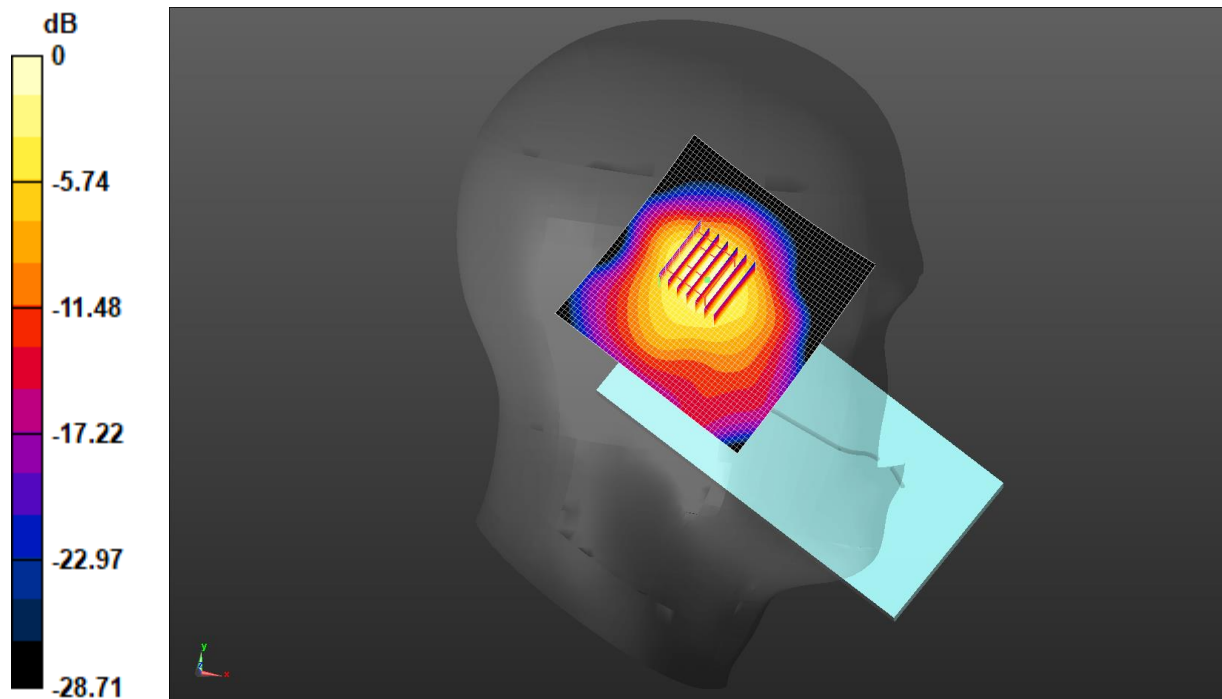
Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.042 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.2%

Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.53 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/25

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, GPRS(4 Slots) (0); Frequency: 848.8 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 848.8 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GPRS 850 4Slots Body Back/High Channel/Area Scan (71x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.964 W/kg

GPRS 850 4Slots Body Back/High Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 20.93 V/m; Power Drift = -0.08 dB

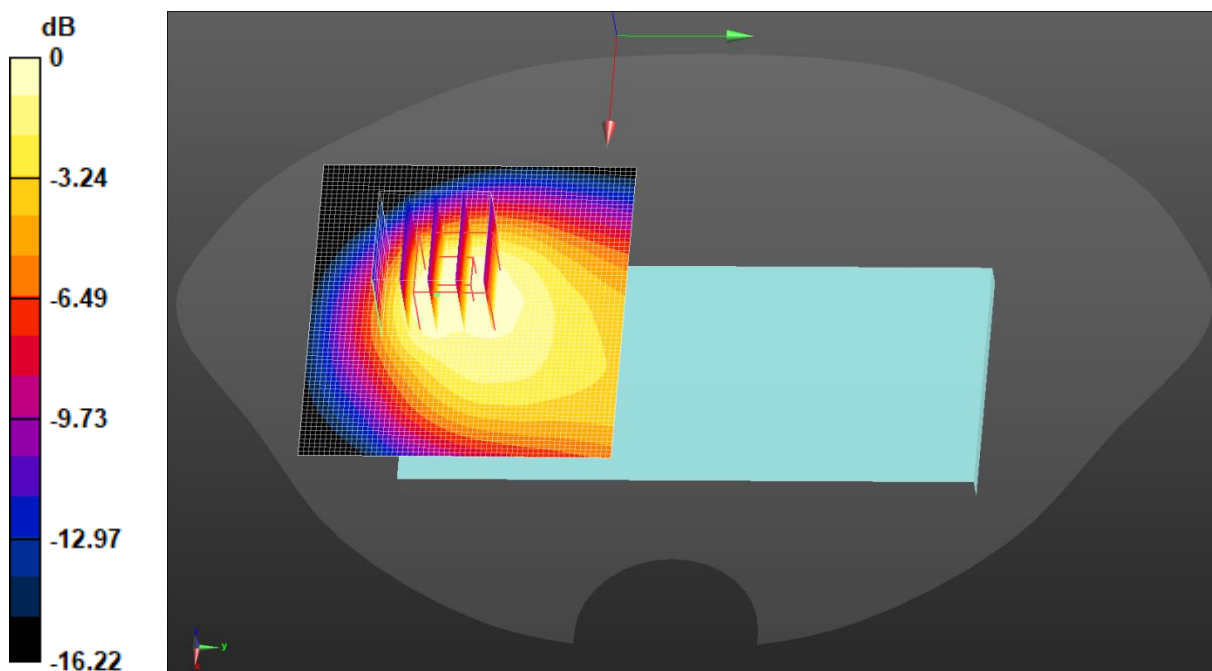
Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.372 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

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



0 dB = 0.832 W/kg = -0.80 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/12

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, GPRS(2 Slots) (0); Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 38.732$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1880 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GPRS 1900 2Slots Body Back/Middle Channel/Area Scan (71x61x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.910 W/kg

GPRS 1900 2Slots Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 11.21 V/m; Power Drift = -0.14 dB

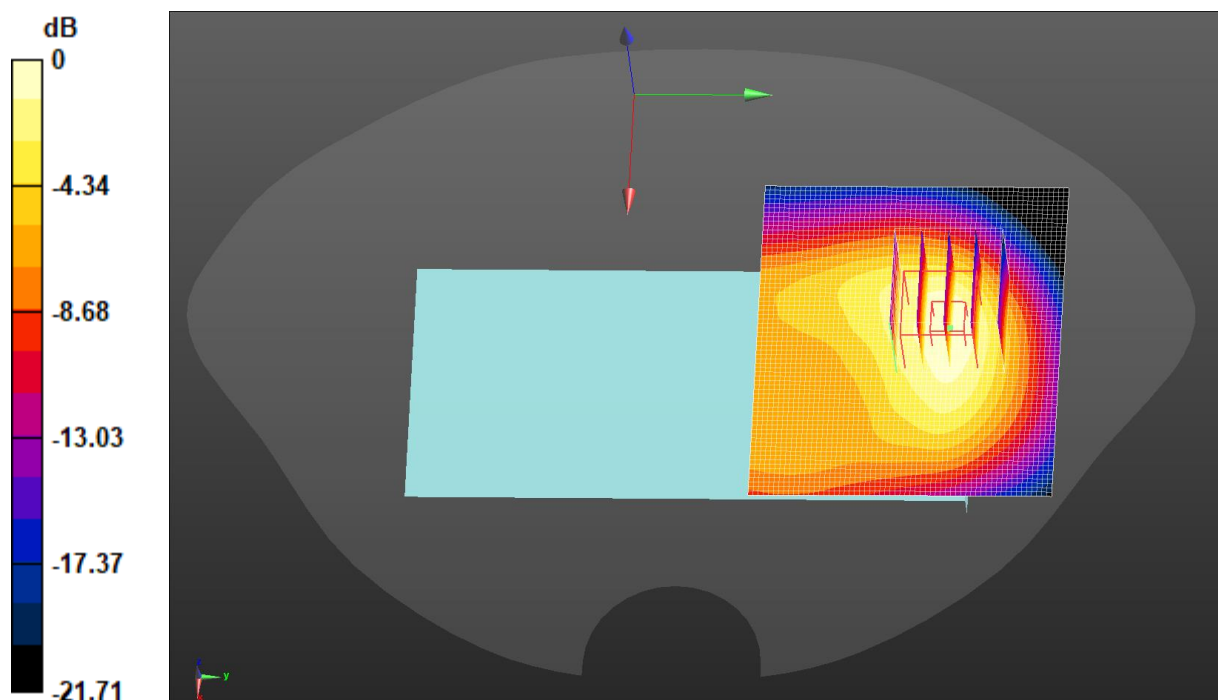
Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.315 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 56%

Maximum value of SAR (measured) = 0.842 W/kg



0 dB = 0.842 W/kg = -0.75 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/12

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 38.732$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1880 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1900 Body Back/Middle Channel/Area Scan (71x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

WCDMA 1900 Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 12.56 V/m; Power Drift = 0.01 dB

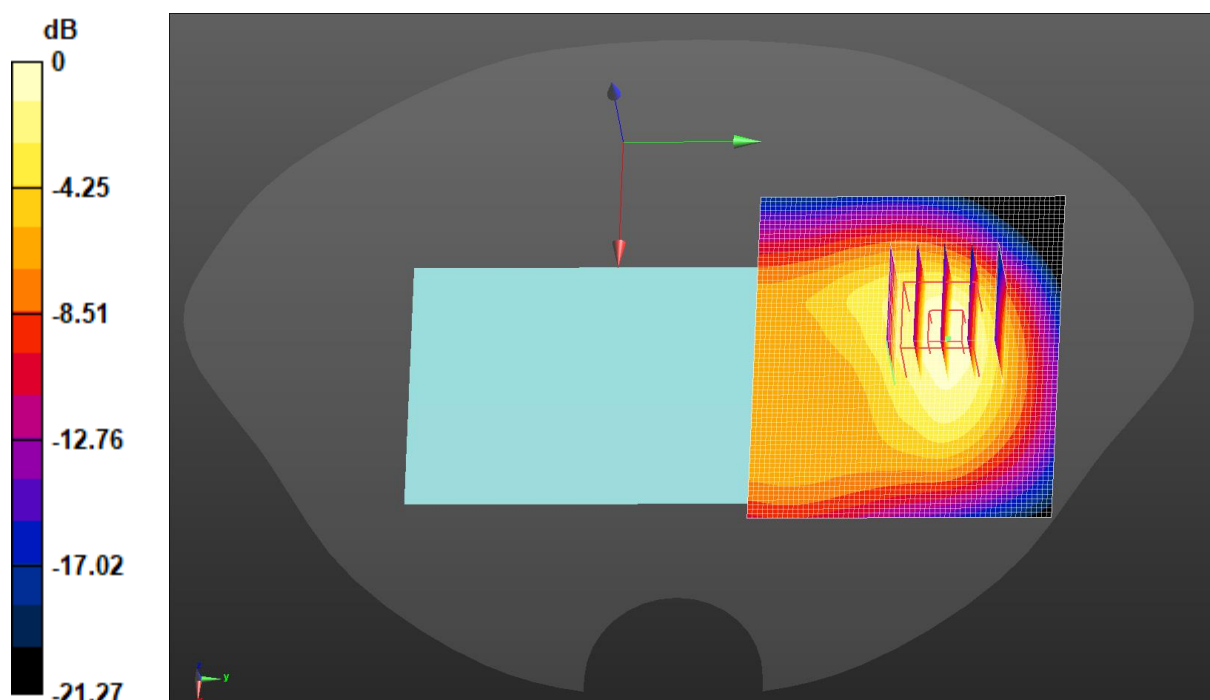
Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.389 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.2%

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



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

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 38.972$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1732.6 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1700 Body Back/Middle Channel/Area Scan (71x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.800 W/kg

WCDMA 1700 Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 10.13 V/m; Power Drift = -0.03 dB

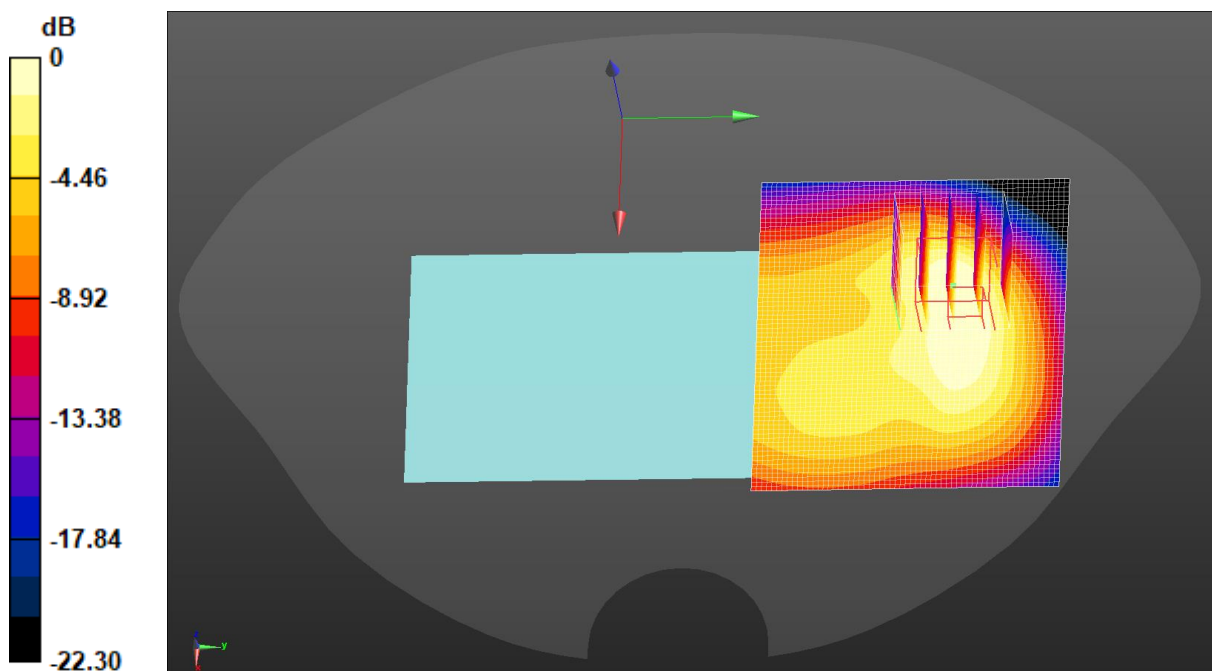
Peak SAR (extrapolated) = 0.849 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.250 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

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



0 dB = 0.683 W/kg = -1.65 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/25

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 40.414$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 836.6 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 850 Body Back/Middle Channel/Area Scan (71x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.608 W/kg

WCDMA 850 Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 16.44 V/m; Power Drift = -0.10 dB

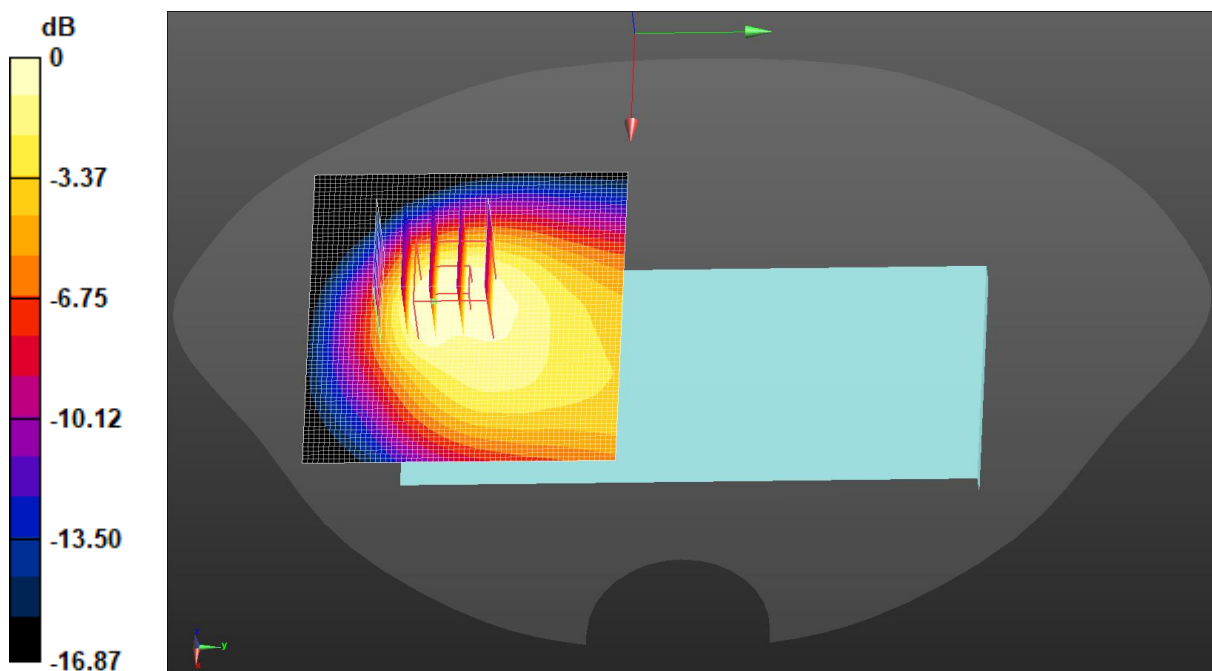
Peak SAR (extrapolated) = 0.649 W/kg

SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.226 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 55.3%

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



0 dB = 0.519 W/kg = -2.85 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/12

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 38.732$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1880 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 2 1RB(20MHz) Body Back/Middle Channel/Area Scan (61x51x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.42 W/kg

LTE Band 2 1RB(20MHz) Body Back/Middle Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.84 V/m; Power Drift = 0.11 dB

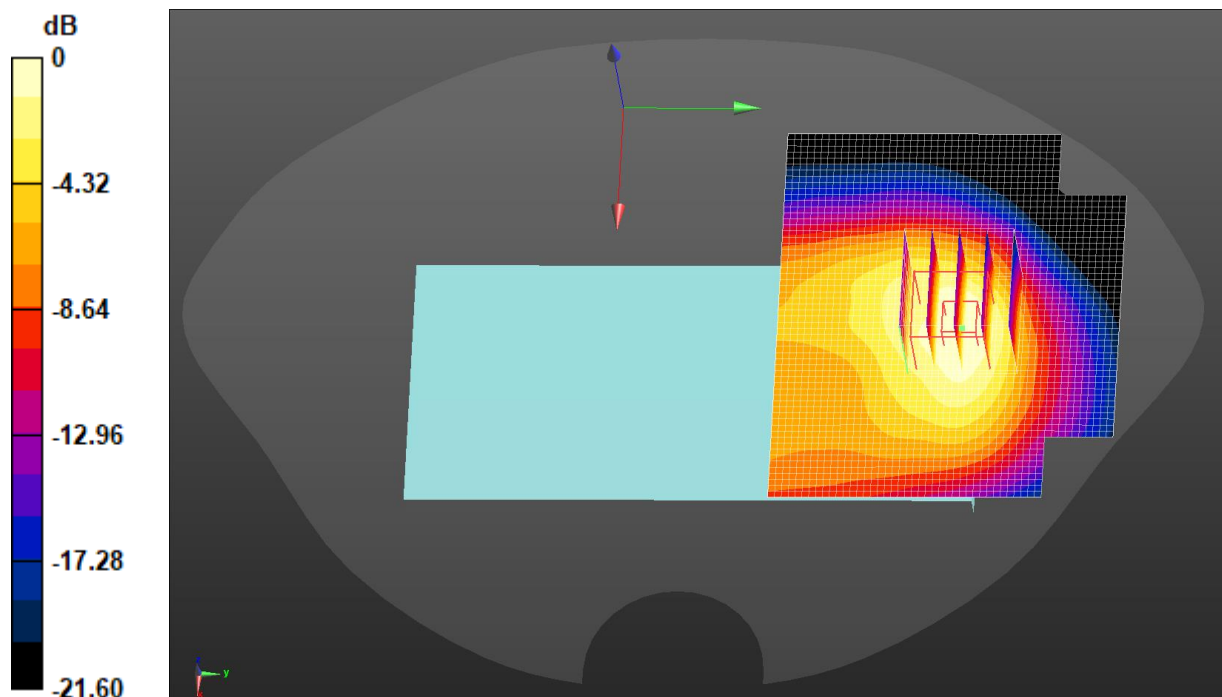
Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.799 W/kg; SAR(10 g) = 0.454 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 38.972$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1732.5 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 4 1RB(20MHz) Body Back/Middle Channel/Area Scan (61x51x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

LTE Band 4 1RB(20MHz) Body Back/Middle Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.713 V/m; Power Drift = 0.02 dB

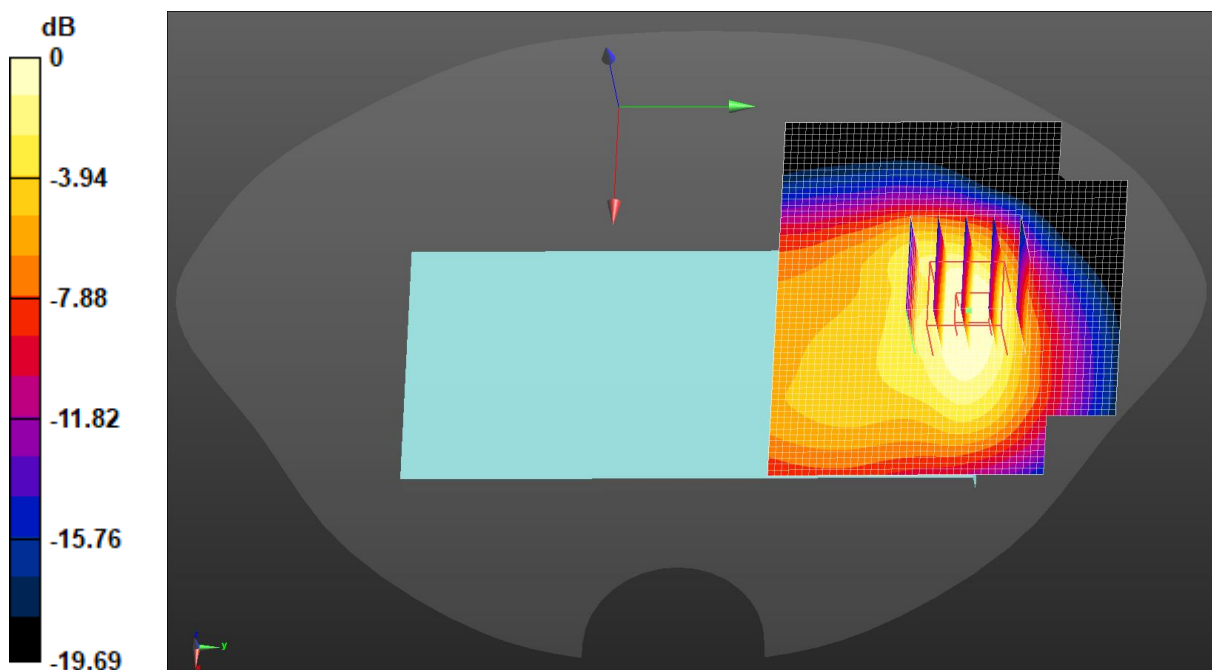
Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.3%

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/25

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.442$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 829 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 5 1RB(10MHz) Body Back/Low Channel/Area Scan (61x51x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.509 W/kg

LTE Band 5 1RB(10MHz) Body Back/Low Channel/Zoom Scan (5x5x7)/Cube

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

Reference Value = 17.68 V/m; Power Drift = -0.01 dB

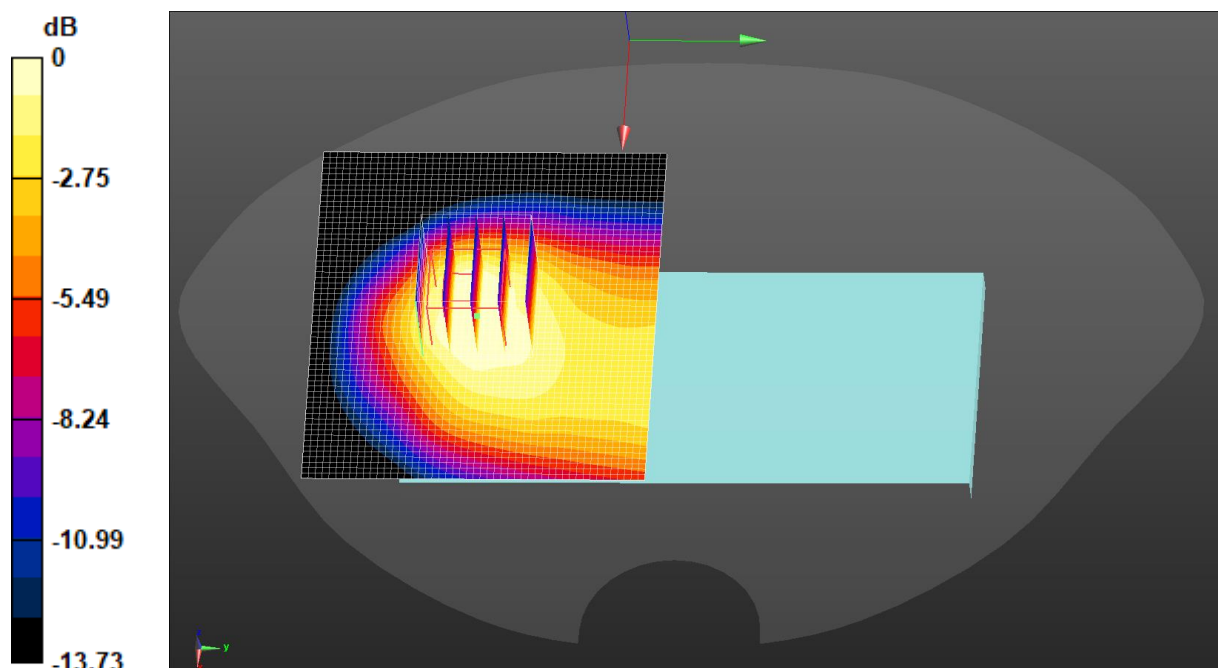
Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.202 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 54.2%

Maximum value of SAR (measured) = 0.458 W/kg



0 dB = 0.458 W/kg = -3.39 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/18

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 37.926$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.66, 7.66, 7.66) @ 2560 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Body Back/High Channel/Area Scan (61x51x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.714 W/kg

LTE Band 7 1RB(20MHz) Body Back/High Channel/Zoom Scan (7x7x7)/Cube

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

Reference Value = 1.934 V/m; Power Drift = 0.03 dB

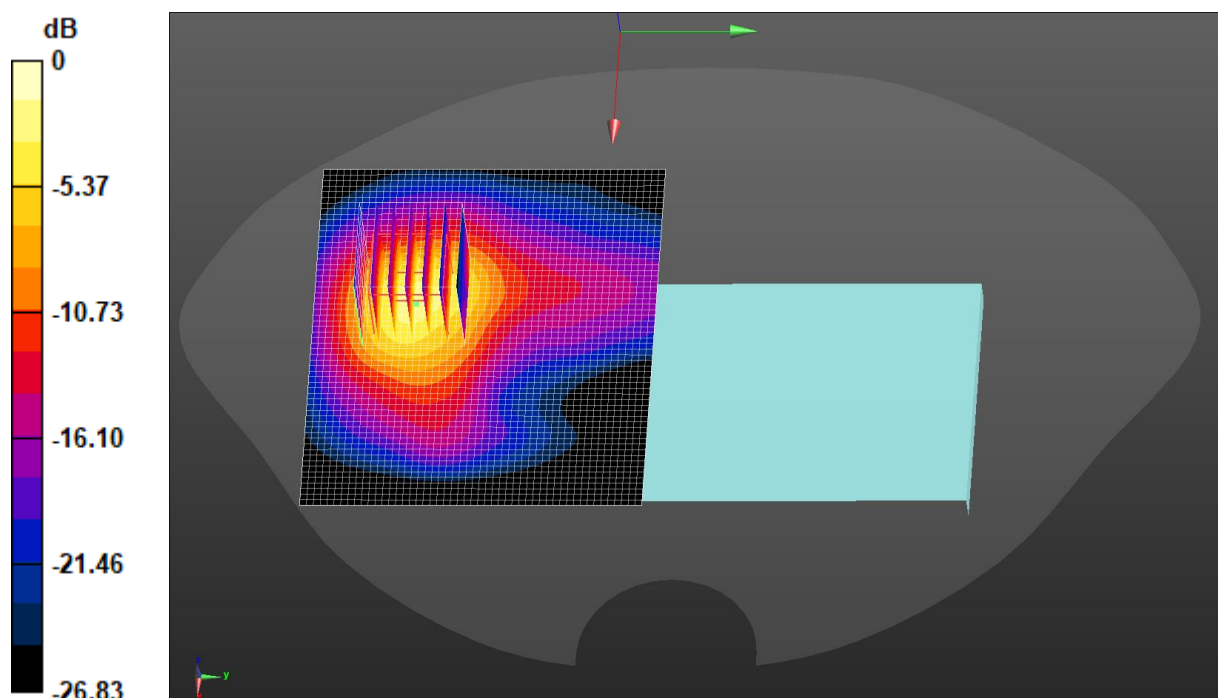
Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.313 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 47.4%

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/22

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 707.5

MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 41.028$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.65, 10.65, 10.65) @ 707.5 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 1RB(10MHz) Body Back/Middle Channel/Area Scan (61x51x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.331 W/kg

LTE Band 12 1RB(10MHz) Body Back/Middle Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.53 V/m; Power Drift = -0.01 dB

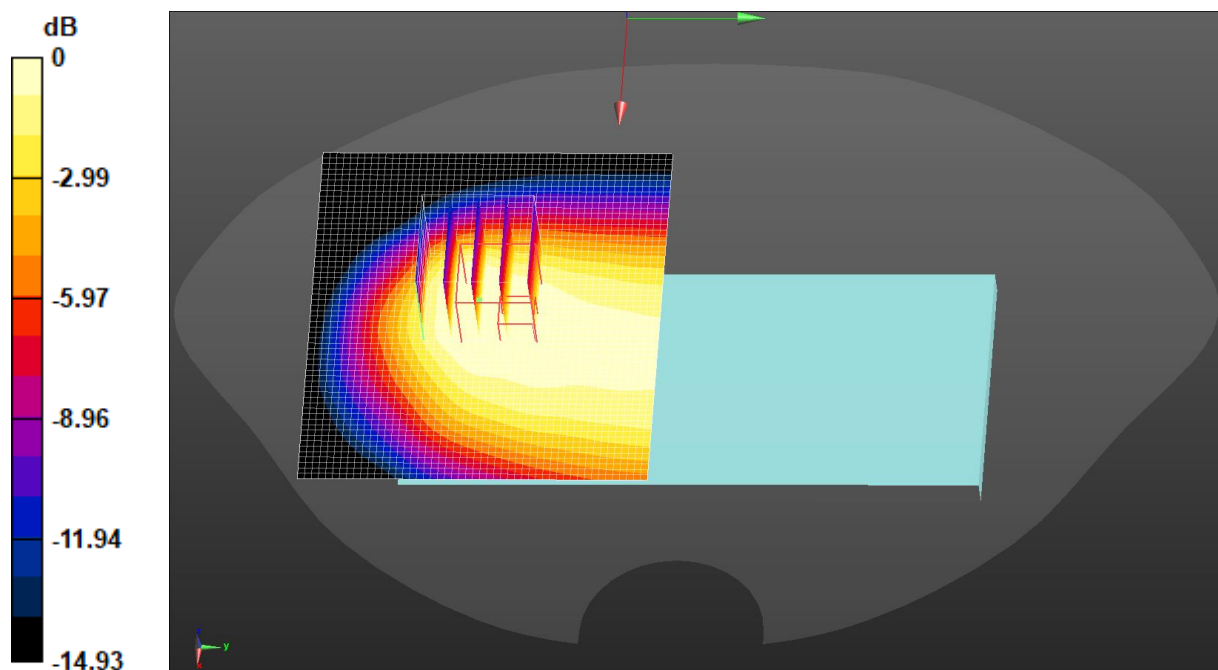
Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.139 W/kg

Smallest distance from peaks to all points 3 dB below = 17.9 mm

Ratio of SAR at M2 to SAR at M1 = 55.1%

Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.283 W/kg = -5.48 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/22

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.874 \text{ S/m}$; $\epsilon_r = 41.015$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.65, 10.65, 10.65) @ 710 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 17 1RB(10MHz) Body Back/Middle Channel/Area Scan (61x51x1):

Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.309 W/kg

LTE Band 17 1RB(10MHz) Body Back/Middle Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 16.07 V/m ; Power Drift = 0.01 dB

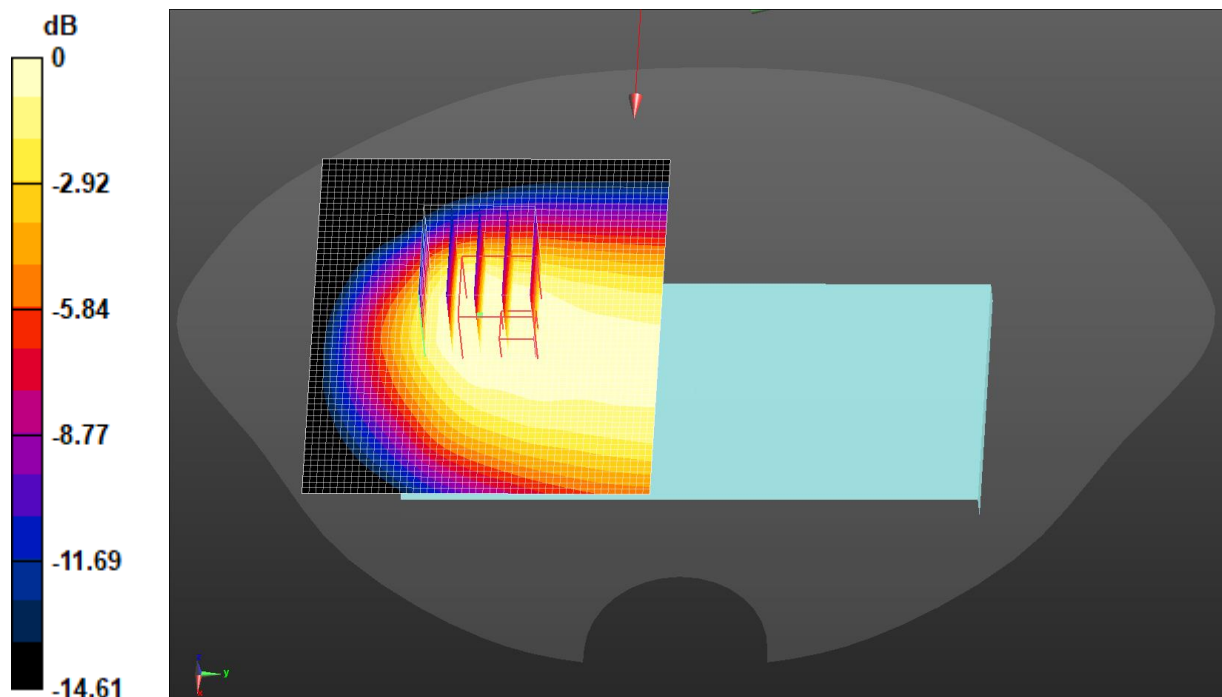
Peak SAR (extrapolated) = 0.336 W/kg

SAR(1 g) = 0.195 W/kg ; SAR(10 g) = 0.133 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

Ratio of SAR at M2 to SAR at M1 = 56.3%

Maximum value of SAR (measured) = 0.266 W/kg



$0 \text{ dB} = 0.266 \text{ W/kg} = -5.75 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/3/18

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2580 MHz; Duty Cycle: 1:1.59956

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 37.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.66, 7.66, 7.66) @ 2580 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 38 1RB(20MHz) Body Back/Low Channel/Area Scan (61x51x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

LTE Band 38 1RB(20MHz) Body Back/Low Channel/Zoom Scan

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

Reference Value = 0.8990 V/m; Power Drift = 0.09 dB

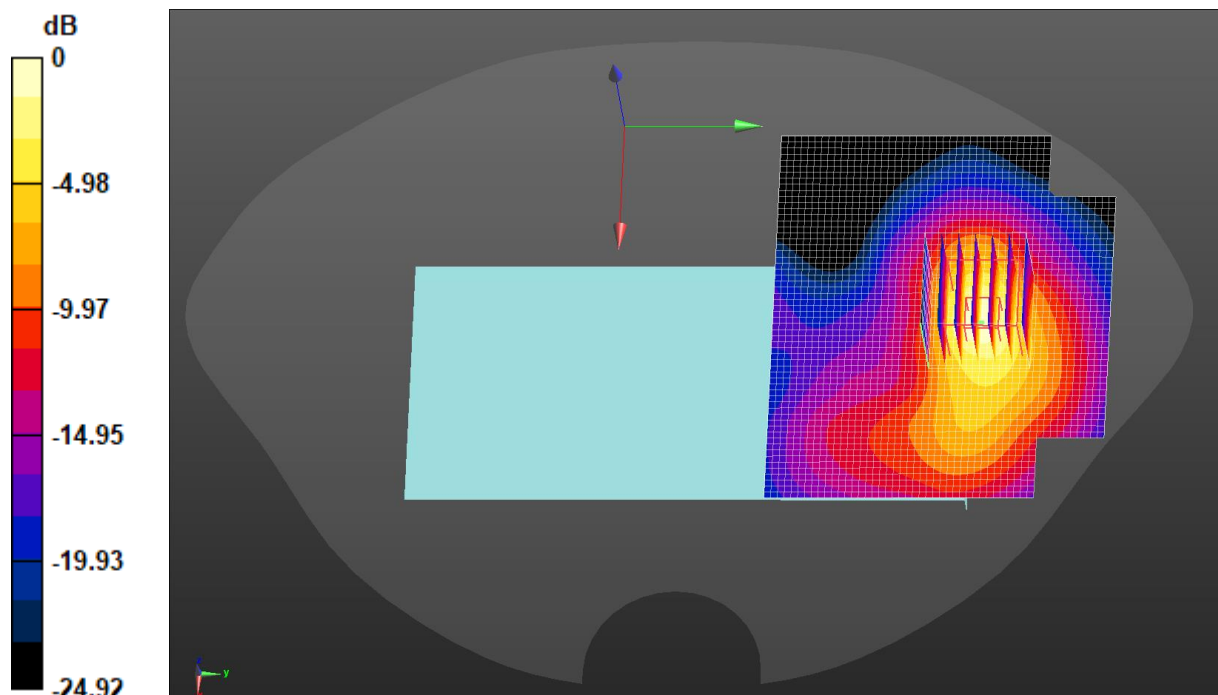
Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.650 W/kg; SAR(10 g) = 0.287 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 46.3%

Maximum value of SAR (measured) = 1.12 W/kg



$$0 \text{ dB} = 1.12 \text{ W/kg} = 0.51 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/18

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2545 MHz; Duty Cycle: 1:1.59956

Medium parameters used (interpolated): $f = 2545$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 37.945$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2545 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 41 1RB(20MHz) Body Back/Low Channel/Area Scan (61x51x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.719 W/kg

LTE Band 41 1RB(20MHz) Body Back/Low Channel/Zoom Scan

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

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

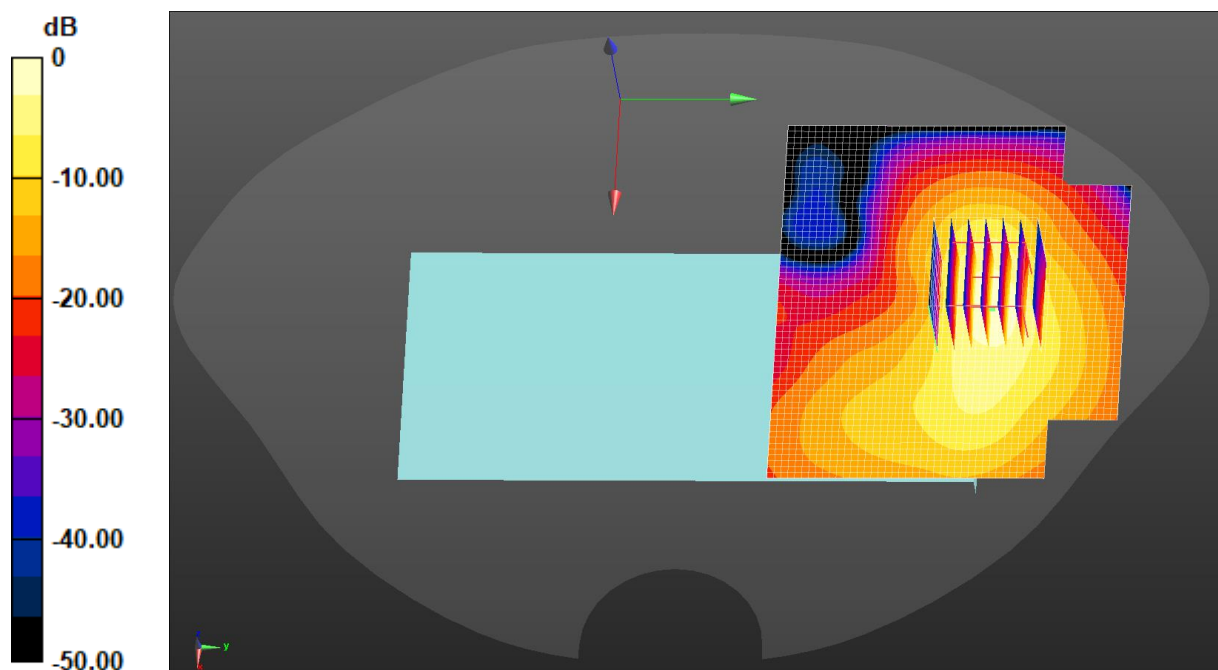
Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.180 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.4%

Maximum value of SAR (measured) = 0.695 W/kg



0 dB = 0.719 W/kg = -1.43 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.315$ S/m; $\epsilon_r = 38.992$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1720 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 66 1RB(20MHz) Body Back/Low Channel/Area Scan (61x51x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.07 W/kg

LTE Band 66 1RB(20MHz) Body Back/Low Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.045 V/m; Power Drift = 0.01 dB

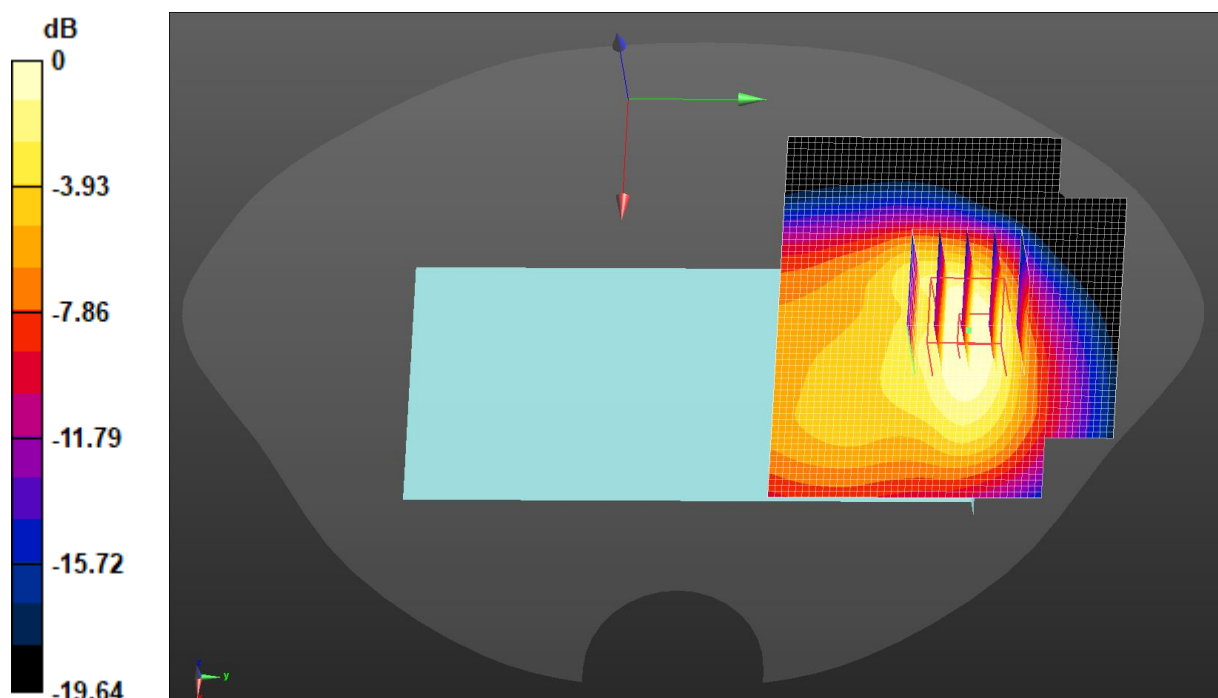
Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.334 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.7%

Maximum value of SAR (measured) = 0.855 W/kg



0 dB = 0.855 W/kg = -0.68 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/16

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);

Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2462 \text{ MHz}$; $\sigma = 1.758 \text{ S/m}$; $\epsilon_r = 38.05$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2462 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2.4G WiFi Body Back/High Channel/Area Scan (51x51x1): Interpolated grid:

$dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) = 0.187 W/kg

2.4G WiFi Body Back/High Channel/Zoom Scan (7x7x7)/Cube 0: Measurement

grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.076 V/m ; Power Drift = -0.08 dB

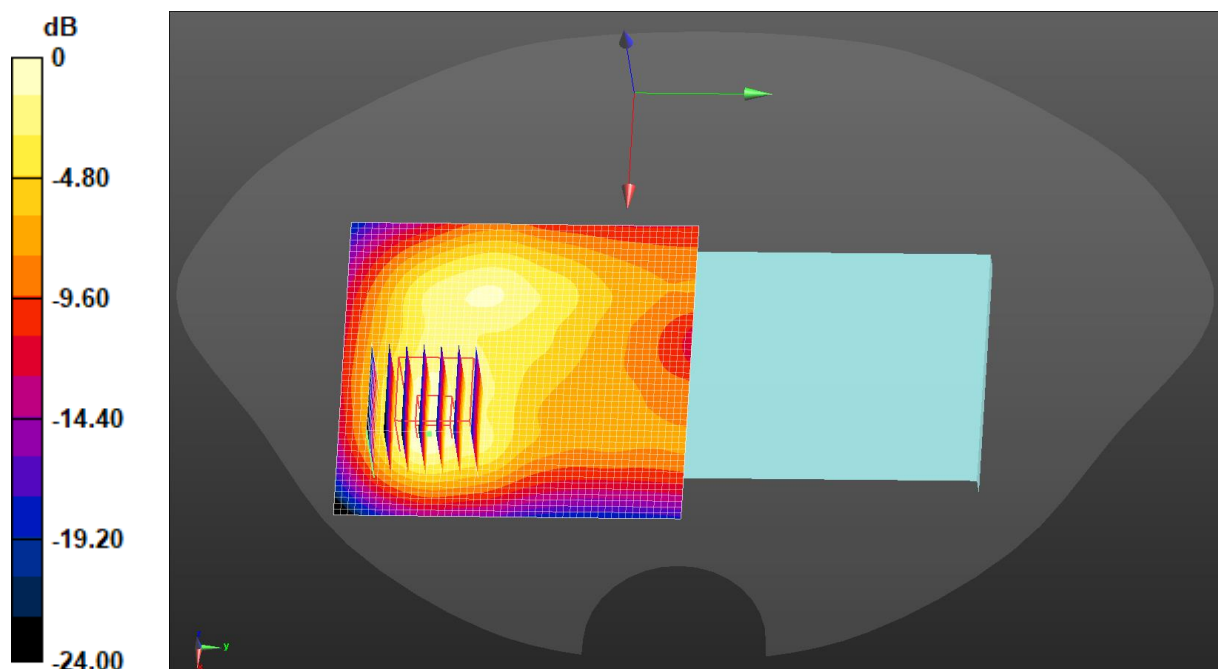
Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.125 W/kg ; SAR(10 g) = 0.061 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 46.6%

Maximum value of SAR (measured) = 0.203 W/kg



$0 \text{ dB} = 0.203 \text{ W/kg} = -6.93 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/3/27

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.796 \text{ S/m}$; $\epsilon_r = 36.535$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.2G WiFi Body Back/Middle Channel/Area Scan (51x51x1): Interpolated grid:
dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.754 W/kg

5.2G WiFi Body Back/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.473 V/m; Power Drift = -0.05 dB

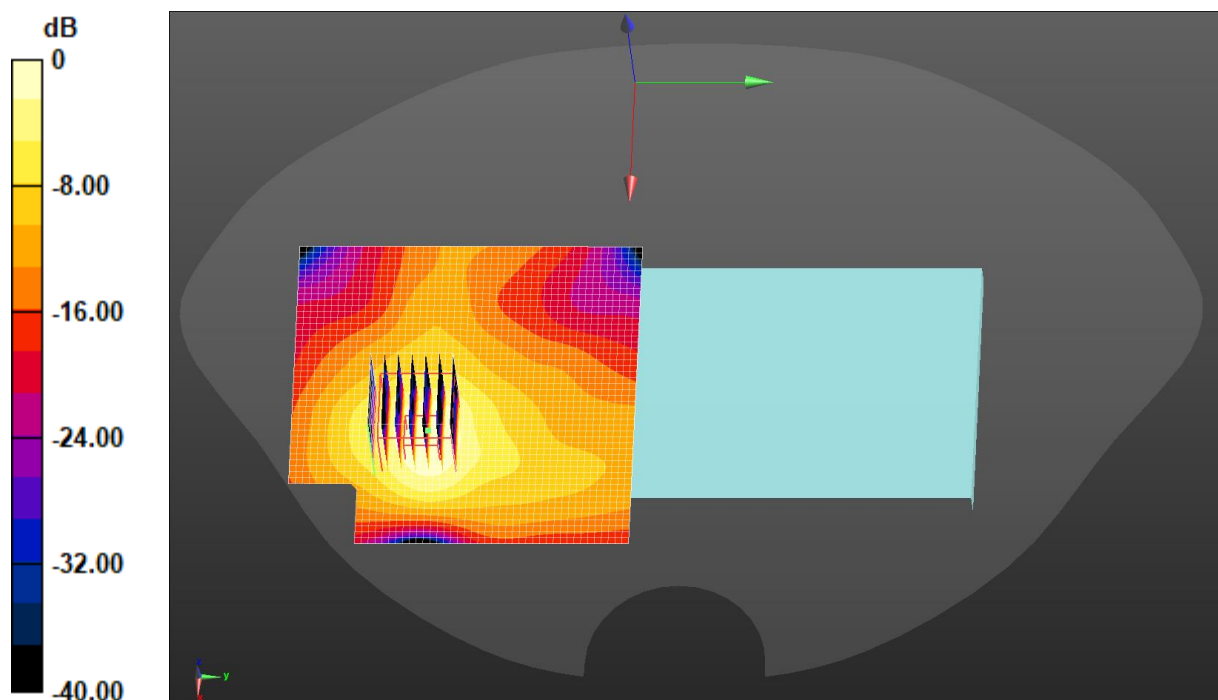
Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.101 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 22.1%

Maximum value of SAR (measured) = 0.658 W/kg



0 dB = 0.658 W/kg = -1.82 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/27

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.859$ S/m; $\epsilon_r = 36.466$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5260 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.3G WiFi Body Back/Low Channel/Area Scan (51x51x1): Interpolated grid:

$dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.547 W/kg

5.3G WiFi Body Back/Low Channel/Zoom Scan (7x7x7)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.877 V/m; Power Drift = -0.03 dB

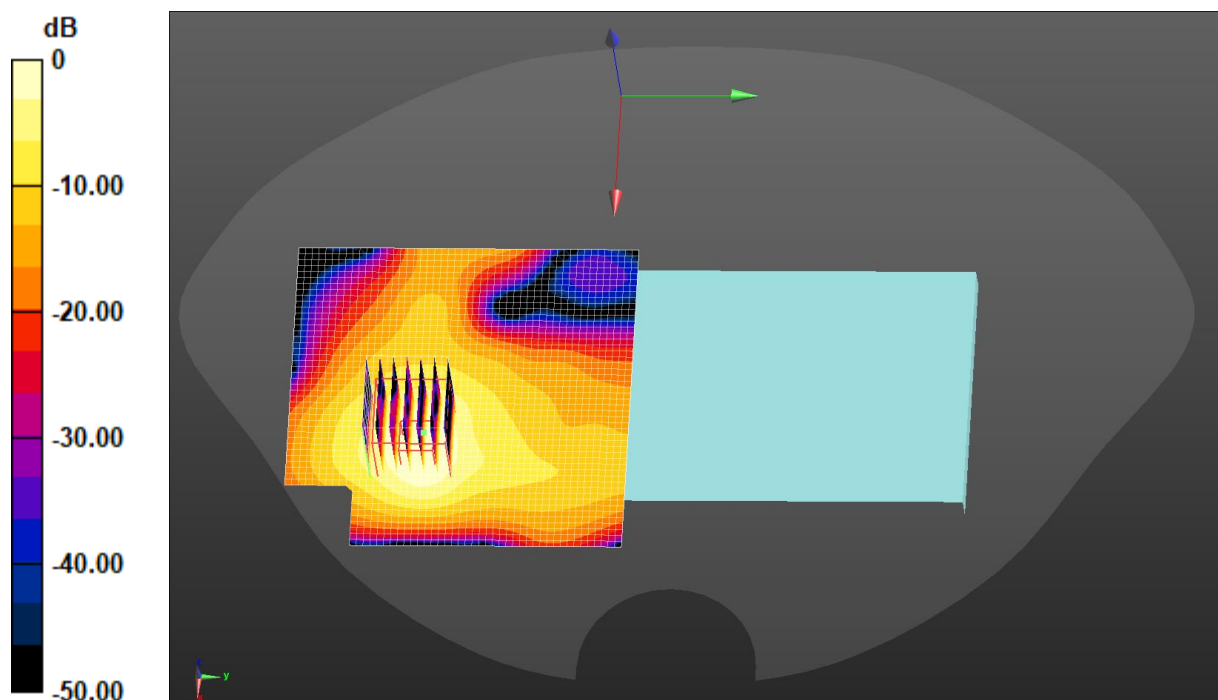
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.104 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 22%

Maximum value of SAR (measured) = 0.705 W/kg



0 dB = 0.547 W/kg = -2.62 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/29

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.217 \text{ S/m}$; $\epsilon_r = 36.077$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(4.95, 4.95, 4.95) @ 5600 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.6G WiFi Body Back/Middle Channel/Area Scan (51x51x1): Interpolated grid:
dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.505 W/kg

5.6G WiFi Body Back/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

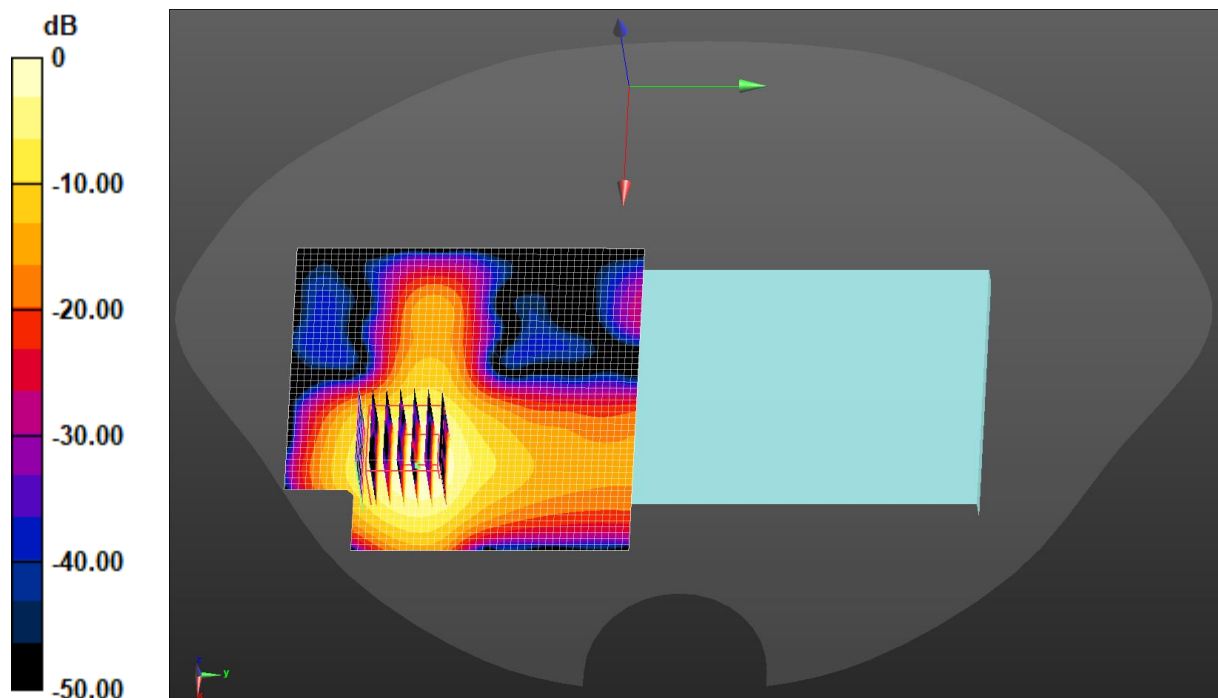
Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 18%

Maximum value of SAR (measured) = 0.607 W/kg



$$0 \text{ dB} = 0.505 \text{ W/kg} = -2.97 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/29

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.412$ S/m; $\epsilon_r = 36.866$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.07, 5.07, 5.07) @ 5785 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.8G WiFi Body Back/Middle Channel/Area Scan (51x51x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.535 W/kg

5.8G WiFi Body Back/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0.3570 V/m; Power Drift = 0.04 dB

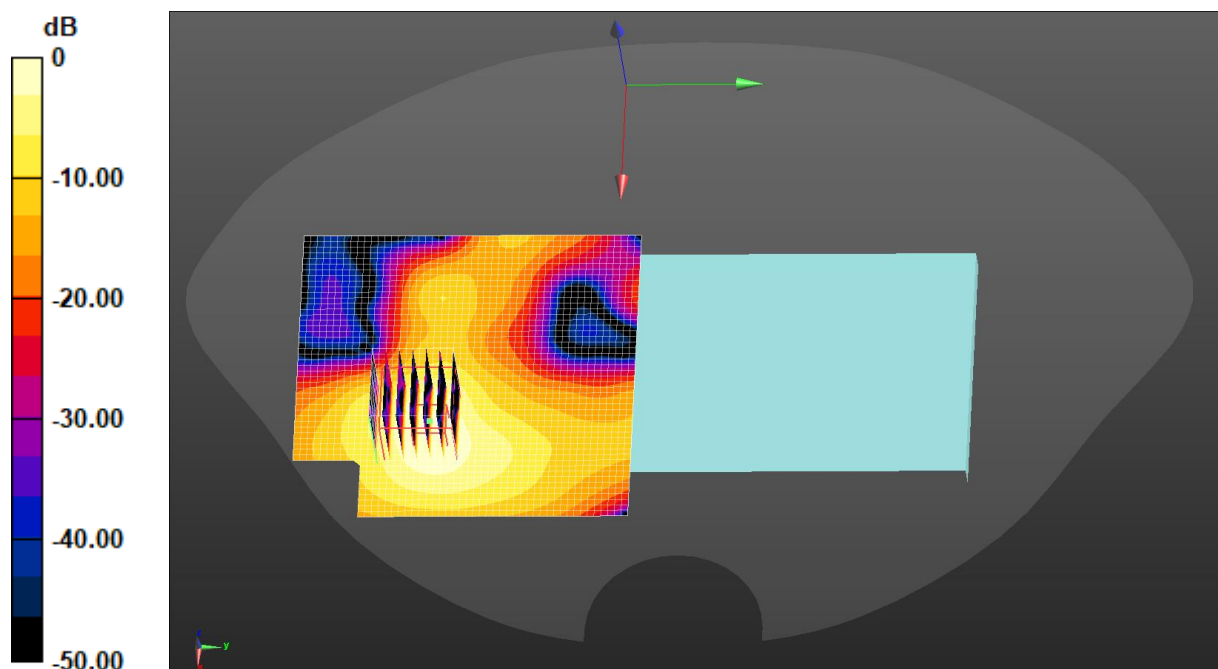
Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.088 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 16.1%

Maximum value of SAR (measured) = 0.635 W/kg



0 dB = 0.535 W/kg = -2.72 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/16

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2480$ MHz; $\sigma = 1.777$ S/m; $\epsilon_r = 38.027$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2480 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Body Back/High Channel/Area Scan (51x51x1): Interpolated grid:
dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0453 W/kg

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

Reference Value = 0.4410 V/m; Power Drift = 0.08 dB

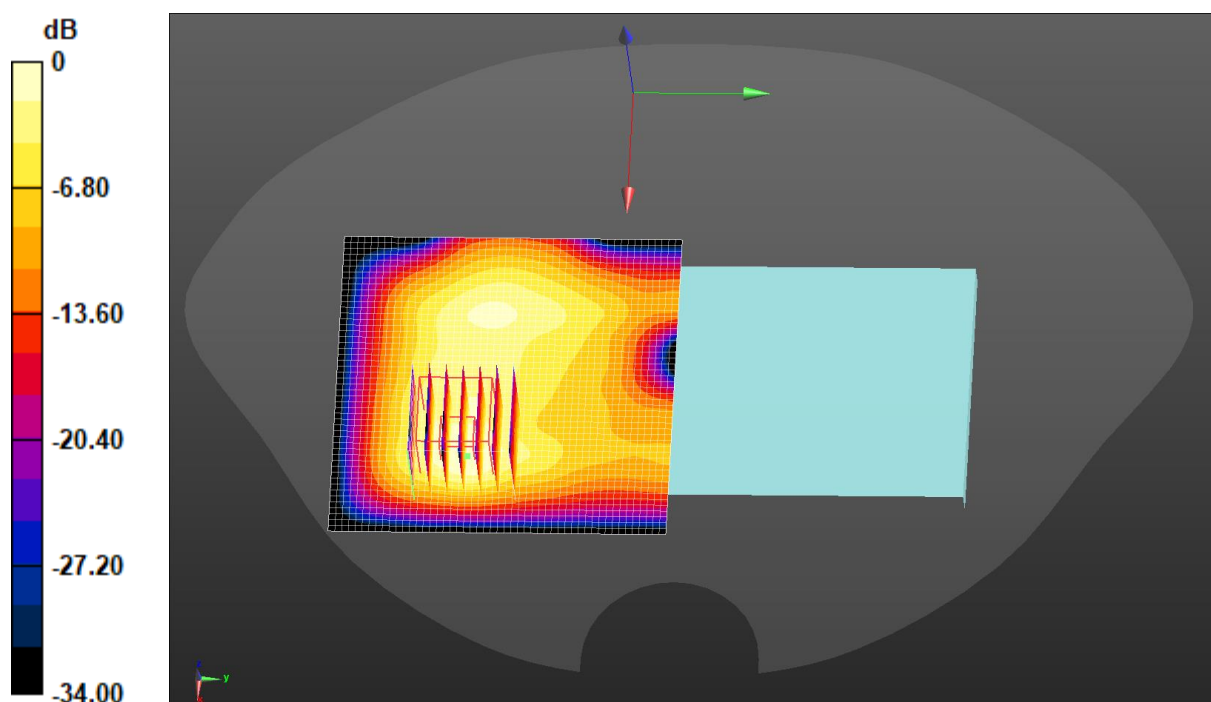
Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.010 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 45.7%

Maximum value of SAR (measured) = 0.0375 W/kg



0 dB = 0.0375 W/kg = -14.26 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/12

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, GPRS(2 Slots) (0); Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 38.732$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1880 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GPRS 1900 2Slots Body Bottom/Middle Channel/Area Scan (51x61x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.894 W/kg

GPRS 1900 2Slots Body Bottom/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 24.68 V/m; Power Drift = -0.06 dB

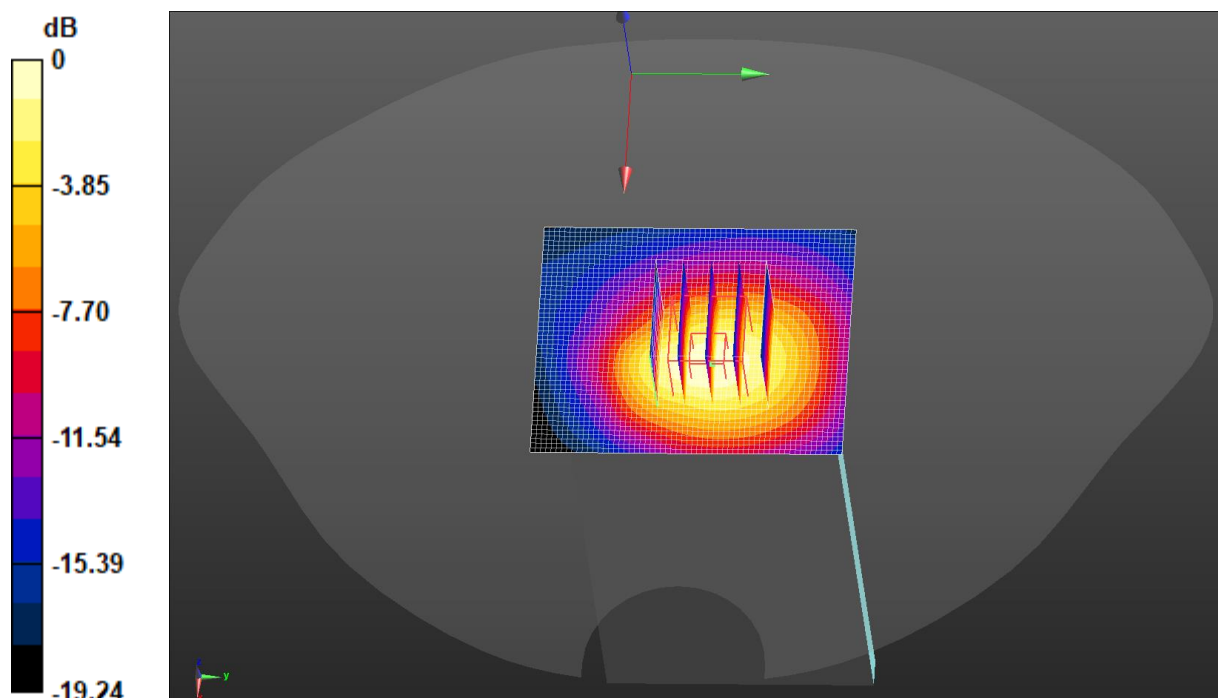
Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.320 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 57%

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



0 dB = 0.894 W/kg = -0.49 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 38.972$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1732.6 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1700 Body Bottom/Middle Channel/Area Scan (51x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.928 W/kg

WCDMA 1700 Body Bottom/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 25.58 V/m; Power Drift = -0.08 dB

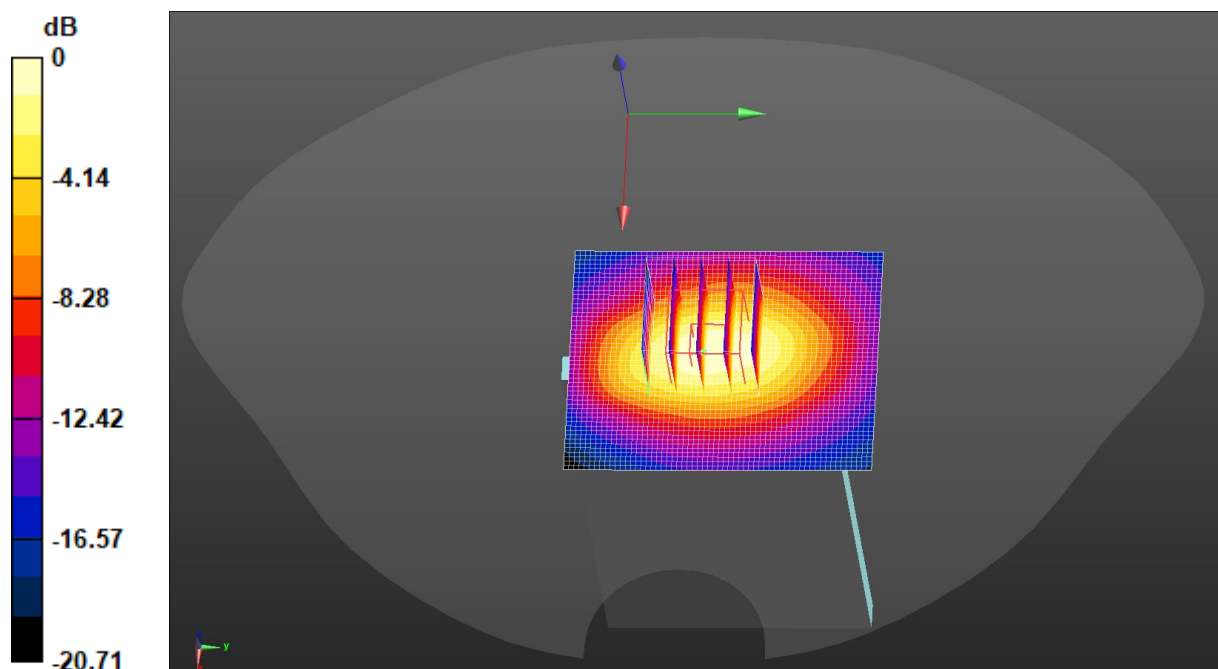
Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.343 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 59.5%

Maximum value of SAR (measured) = 0.869 W/kg



0 dB = 0.928 W/kg = -0.32 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 38.972$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1732.5 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 4 1RB(20MHz) Body Bottom/Middle Channel/Area Scan (51x61x1):

Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

LTE Band 4 1RB(20MHz) Body Bottom/Middle Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 28.01 V/m; Power Drift = -0.05 dB

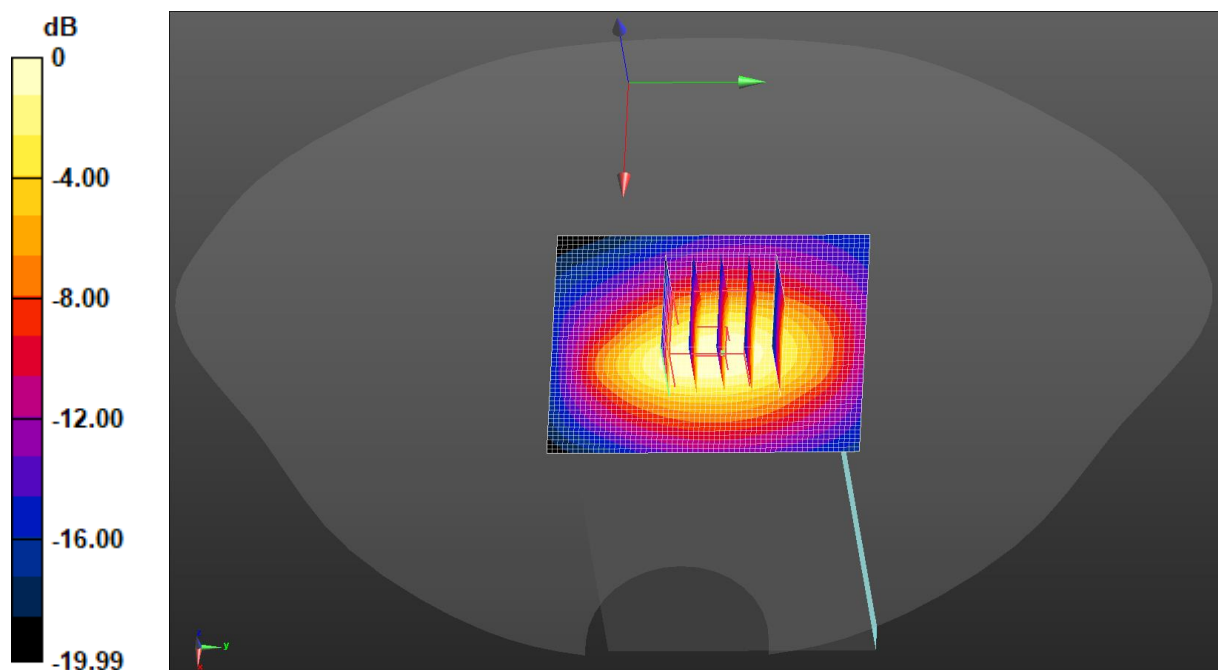
Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.442 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.7%

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



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

Test Laboratory: JYTSZ

Date: 2025/3/18

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2580 MHz; Duty Cycle: 1:1.59956

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 37.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.66, 7.66, 7.66) @ 2580 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 38 1RB(20MHz) Body Bottom/Low Channel/Area Scan (61x71x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.84 W/kg

LTE Band 38 1RB(20MHz) Body Bottom/Low Channel/Zoom Scan

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

Reference Value = 28.06 V/m; Power Drift = -0.07 dB

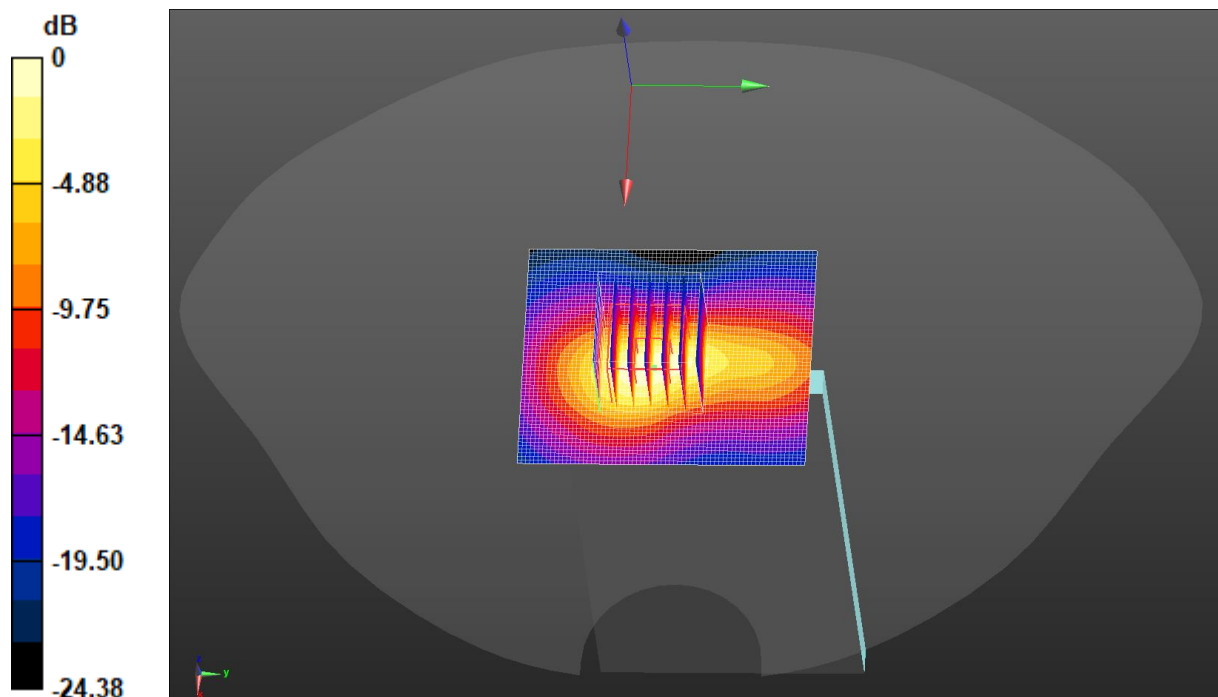
Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.455 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 46.9%

Maximum value of SAR (measured) = 1.82 W/kg



$$0 \text{ dB} = 1.84 \text{ W/kg} = 2.65 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/18

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2545 MHz; Duty Cycle: 1:1.59956

Medium parameters used (interpolated): $f = 2545$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 37.945$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2545 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 41 1RB(20MHz) Body Bottom/Low Channel/Area Scan (41x61x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.992 W/kg

LTE Band 41 1RB(20MHz) Body Bottom/Low Channel/Zoom Scan

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

Reference Value = 21.12 V/m; Power Drift = -0.04 dB

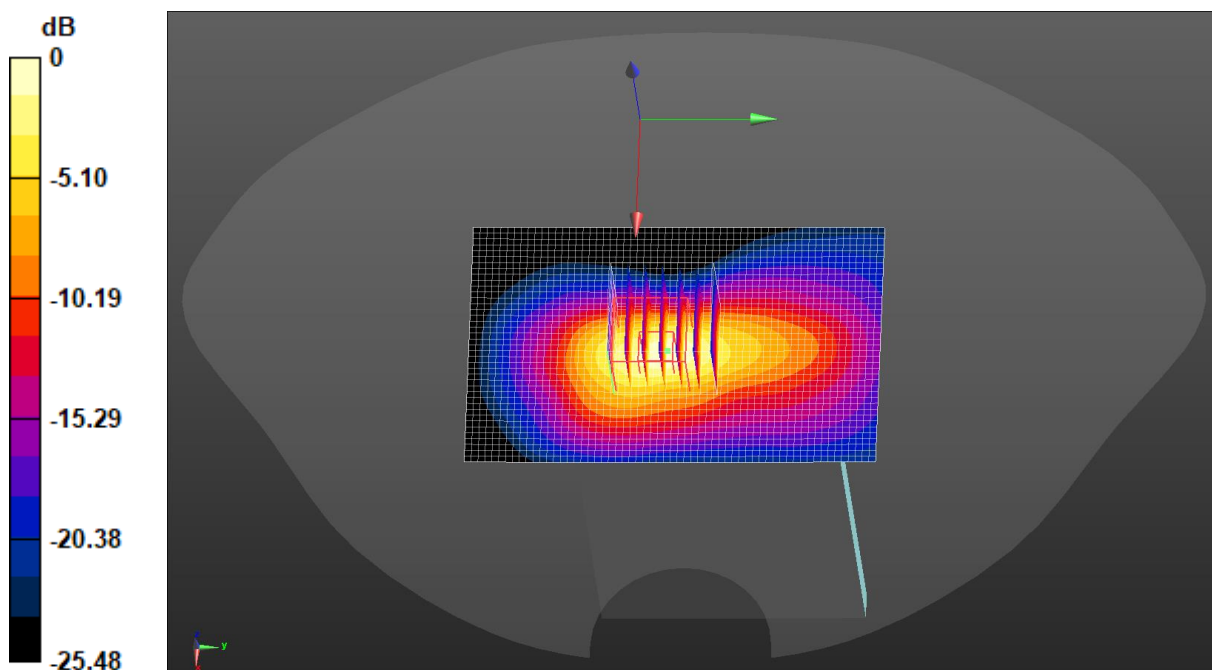
Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.284 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 47.7%

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



0 dB = 1.09 W/kg = 0.37 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/10

DUT: Mobile Phone; Type: KM5; Serial: SZR012500066-2

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.315$ S/m; $\epsilon_r = 38.992$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1720 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 66 1RB(20MHz) Body Bottom/Low Channel/Area Scan (51x61x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

LTE Band 66 1RB(20MHz) Body Bottom/Low Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.19 V/m; Power Drift = -0.11 dB

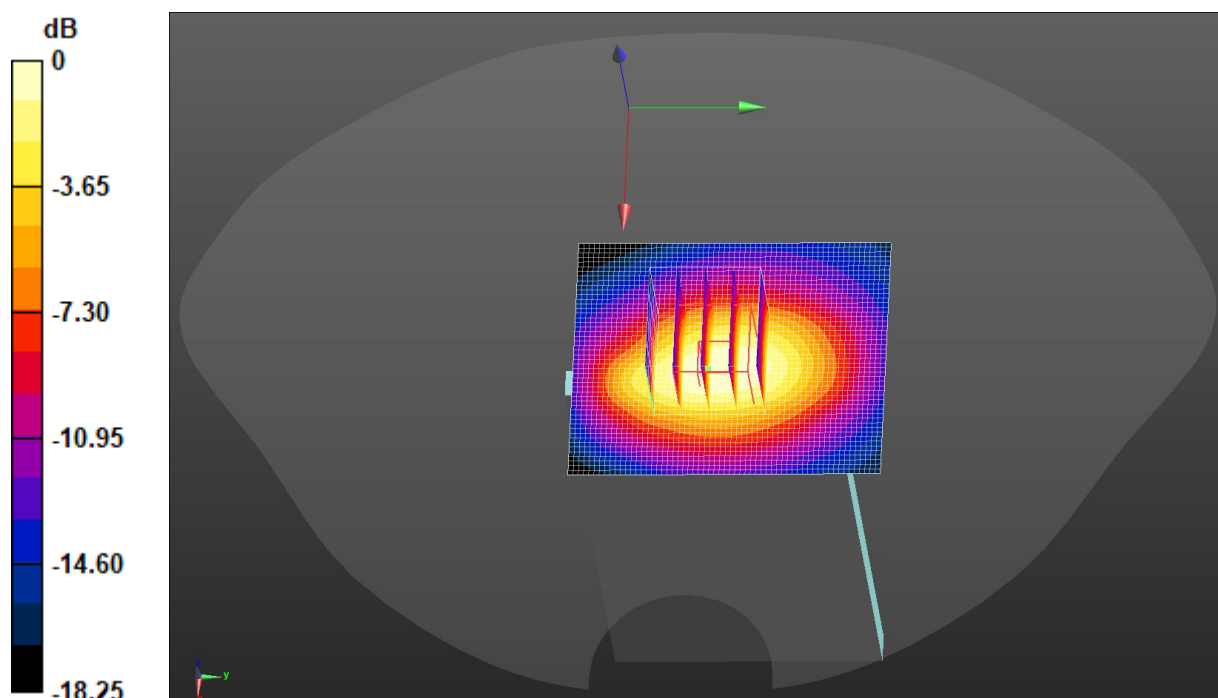
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.393 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 59.8%

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



$$0 \text{ dB} = 0.973 \text{ W/kg} = -0.12 \text{ dBW/kg}$$

-----End of Report-----