

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Dipole 1750 MHz; Type: D1750V2; Serial: SN:1177**

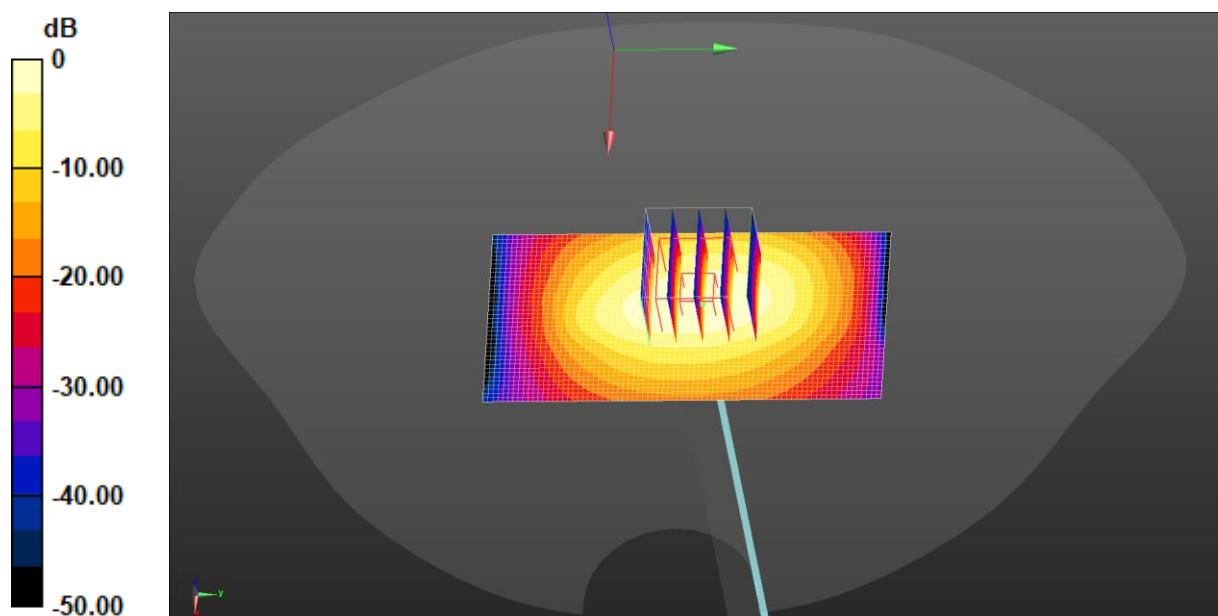
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.344$  S/m;  $\epsilon_r = 40.237$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1750 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)

**System Performance Check at Frequency 1750 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (41x81x1):** Interpolated grid:  
dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 2.25 W/kg

**System Performance Check at Frequency 1750 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x7) (5x5x7)/Cube 0:**  
Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 39.67 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 2.72 W/kg  
**SAR(1 g) = 1.48 W/kg; SAR(10 g) = 0.780 W/kg**  
Smallest distance from peaks to all points 3 dB below = 10.7 mm  
Ratio of SAR at M2 to SAR at M1 = 53.6%  
Maximum value of SAR (measured) = 2.26 W/kg



0 dB = 2.25 W/kg = 3.52 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/11

**DUT: Dipole 1900 MHz; Type: D1900V2; Serial: SN:5d175**

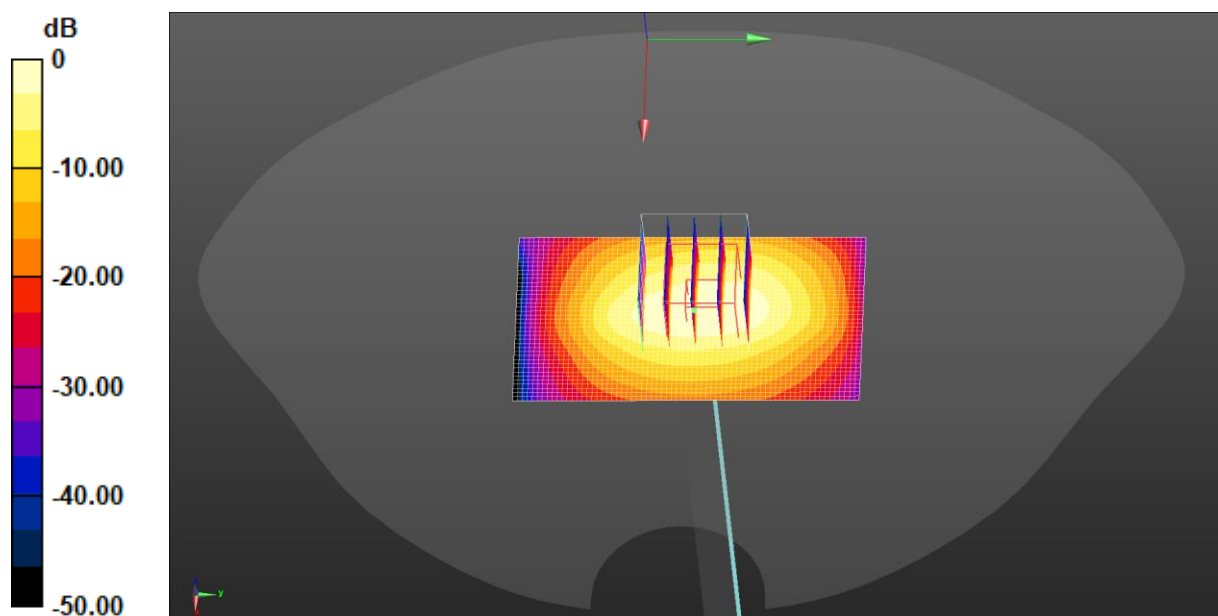
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.111$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

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)

**System Performance Check at Frequency 1900 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (41x71x1):** Interpolated grid:  
dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 2.61 W/kg

**System Performance Check at Frequency 1900 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x7) (5x5x7)/Cube 0:**  
Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 41.73 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 3.14 W/kg  
**SAR(1 g) = 1.61 W/kg; SAR(10 g) = 0.852 W/kg**  
Smallest distance from peaks to all points 3 dB below = 9.7 mm  
Ratio of SAR at M2 to SAR at M1 = 52.2%  
Maximum value of SAR (measured) = 2.61 W/kg



0 dB = 2.64 W/kg = 4.17 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Dipole 2450 MHz; Type: D2450V2; Serial: SN:910**

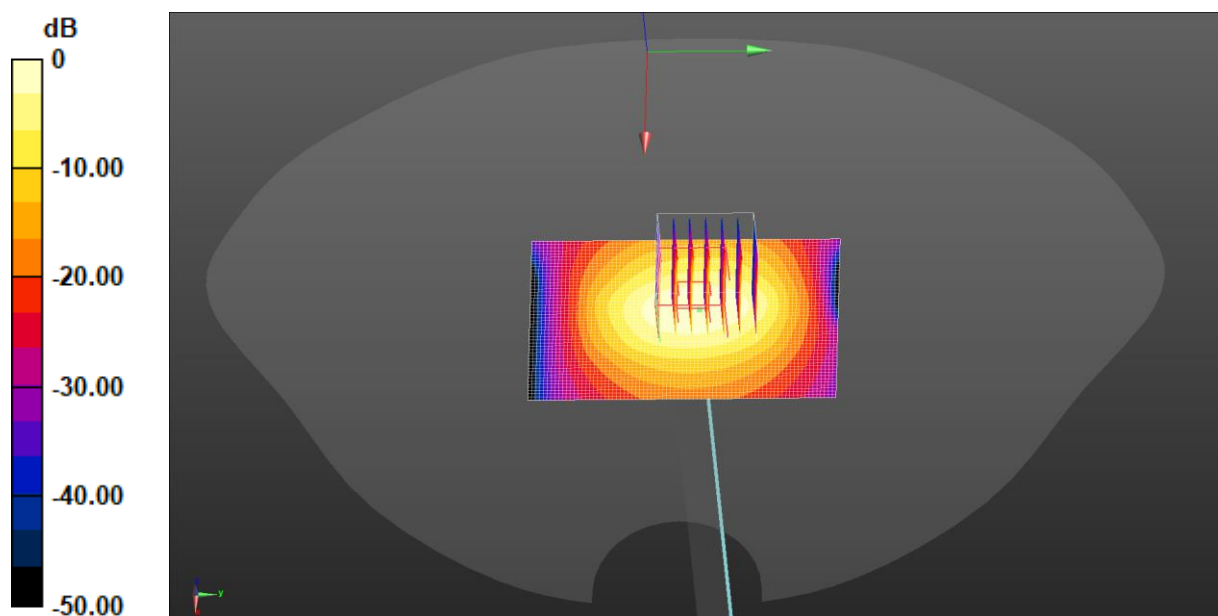
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.762$  S/m;  $\epsilon_r = 39.358$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2450 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)

**System Performance Check at Frequency 2450 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (51x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 3.82 W/kg

**System Performance Check at Frequency 2450 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 43.41 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 4.61 W/kg  
**SAR(1 g) = 2.21 W/kg; SAR(10 g) = 1.03 W/kg**  
Smallest distance from peaks to all points 3 dB below = 9 mm  
Ratio of SAR at M2 to SAR at M1 = 48.9%  
Maximum value of SAR (measured) = 3.57 W/kg



0 dB = 3.82 W/kg = 5.82 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Dipole 2600 MHz; Type: D2600V2; Serial: SN:1114**

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2600$  MHz;  $\sigma = 1.923$  S/m;  $\epsilon_r = 39.167$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.66, 7.66, 7.66) @ 2600 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)

**System Performance Check at Frequency 2600 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x7)/Cube 0: Measurement**

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

Reference Value = 44.27 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 5.01 W/kg

**SAR(1 g) = 2.28 W/kg; SAR(10 g) = 1.03 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.1 mm

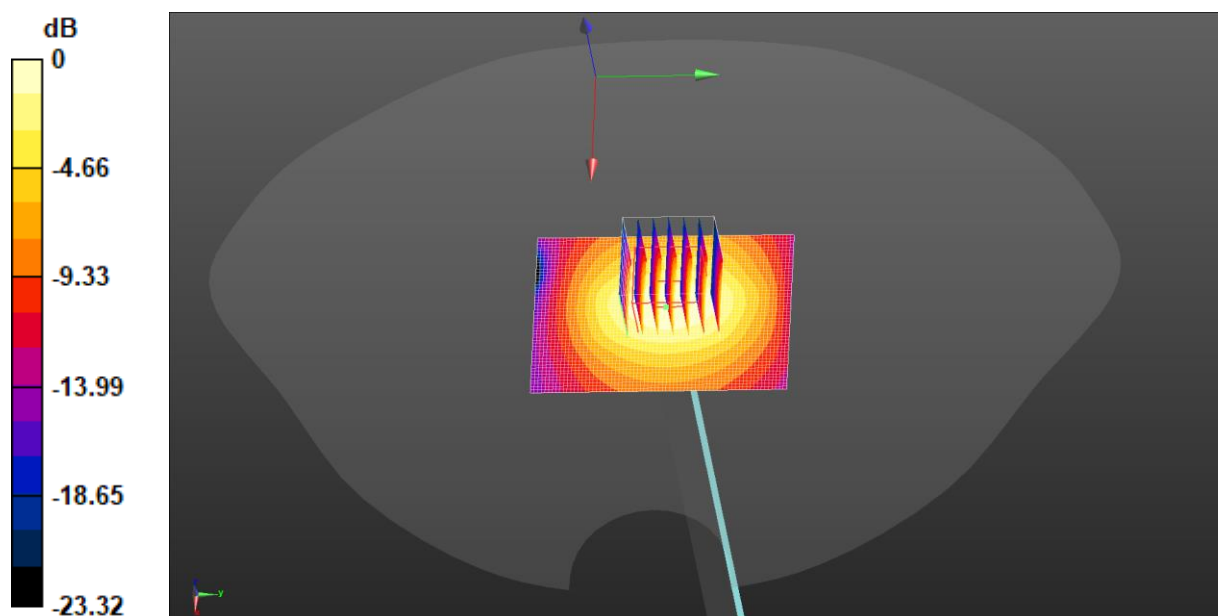
Ratio of SAR at M2 to SAR at M1 = 47.6%

Maximum value of SAR (measured) = 3.78 W/kg

**System Performance Check at Frequency 2600 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (51x71x1): Interpolated grid:**

dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 4.17 W/kg



0 dB = 3.78 W/kg = 5.77 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/17

**DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: SN:1320**

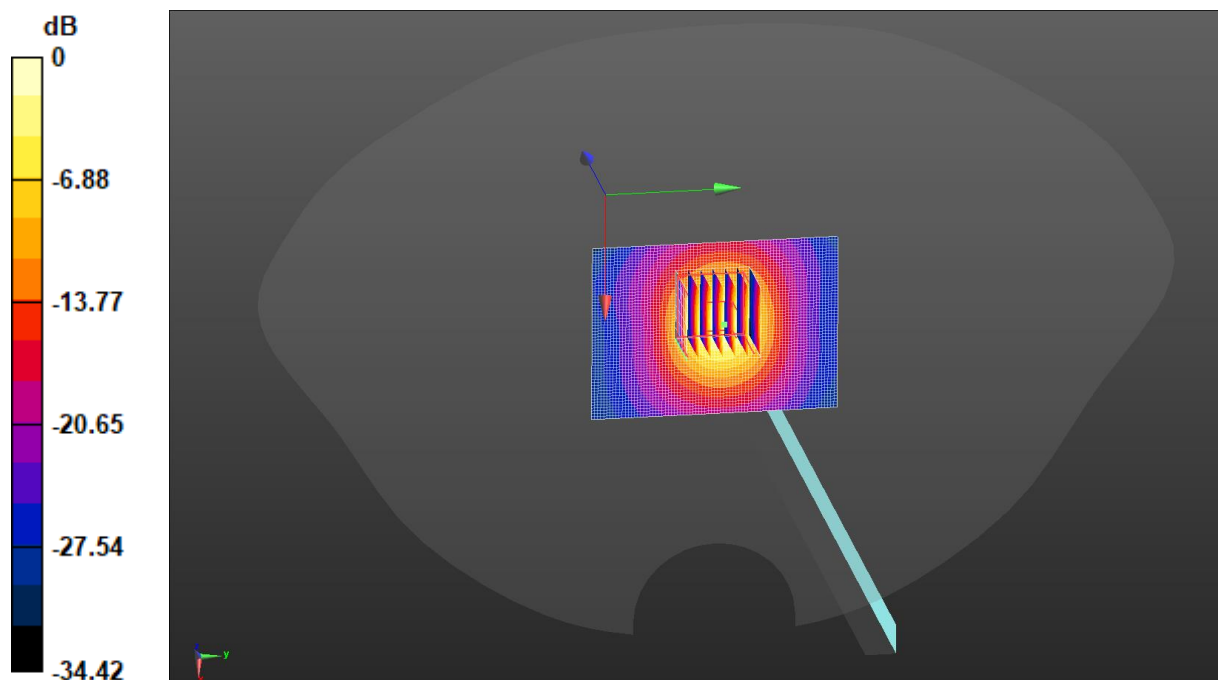
Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.702$  S/m;  $\epsilon_r = 34.31$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

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)

**System Performance Check at Frequency 5GHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (61x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 8.02 W/kg

**System Performance Check at Frequency 5GHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm  
Reference Value = 43.37 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 12.4 W/kg  
**SAR(1 g) = 3.17 W/kg; SAR(10 g) = 0.911 W/kg**  
Smallest distance from peaks to all points 3 dB below = 7.5 mm  
Ratio of SAR at M2 to SAR at M1 = 55.2%  
Maximum value of SAR (measured) = 7.81 W/kg



0 dB = 7.81 W/kg = 8.93 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/17

**DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: SN:1320**

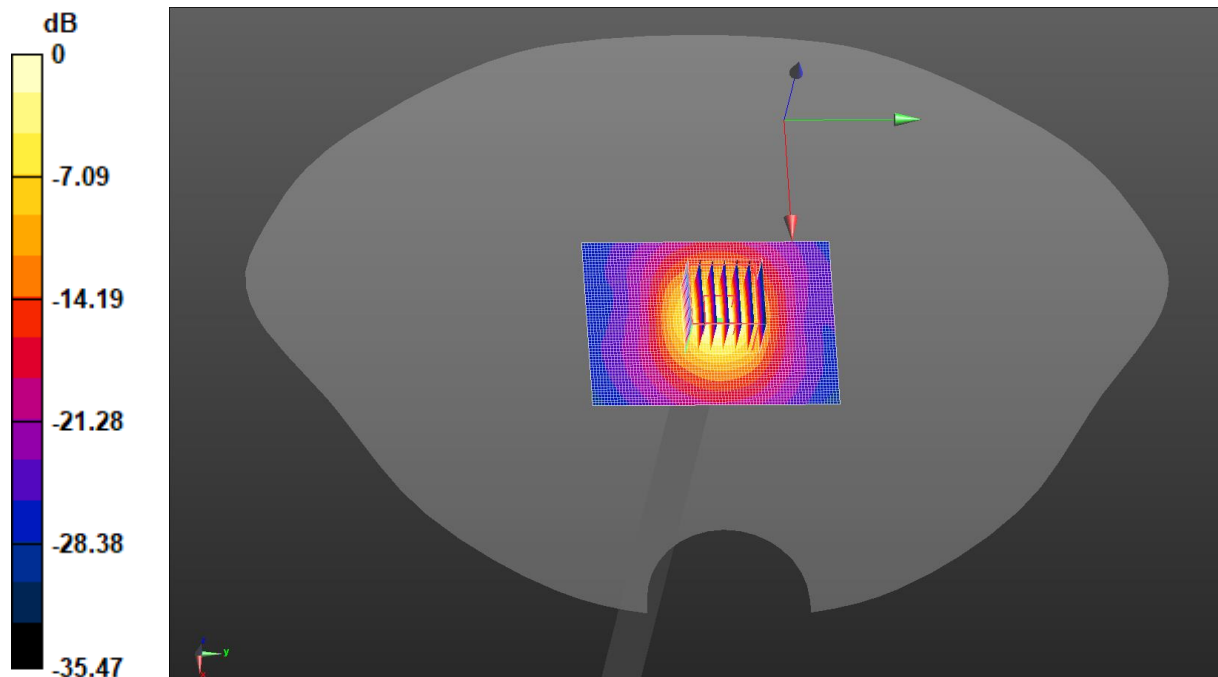
Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 5300$  MHz;  $\sigma = 4.806$  S/m;  $\epsilon_r = 34.196$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5300 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)

**System Performance Check at Frequency 5GHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (61x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 8.61 W/kg

**System Performance Check at Frequency 5GHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm  
Reference Value = 43.92 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 13.5 W/kg  
**SAR(1 g) = 3.28 W/kg; SAR(10 g) = 0.932 W/kg**  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 54.3%  
Maximum value of SAR (measured) = 8.24 W/kg



0 dB = 8.24 W/kg = 9.16 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/21

**DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: SN:1320**

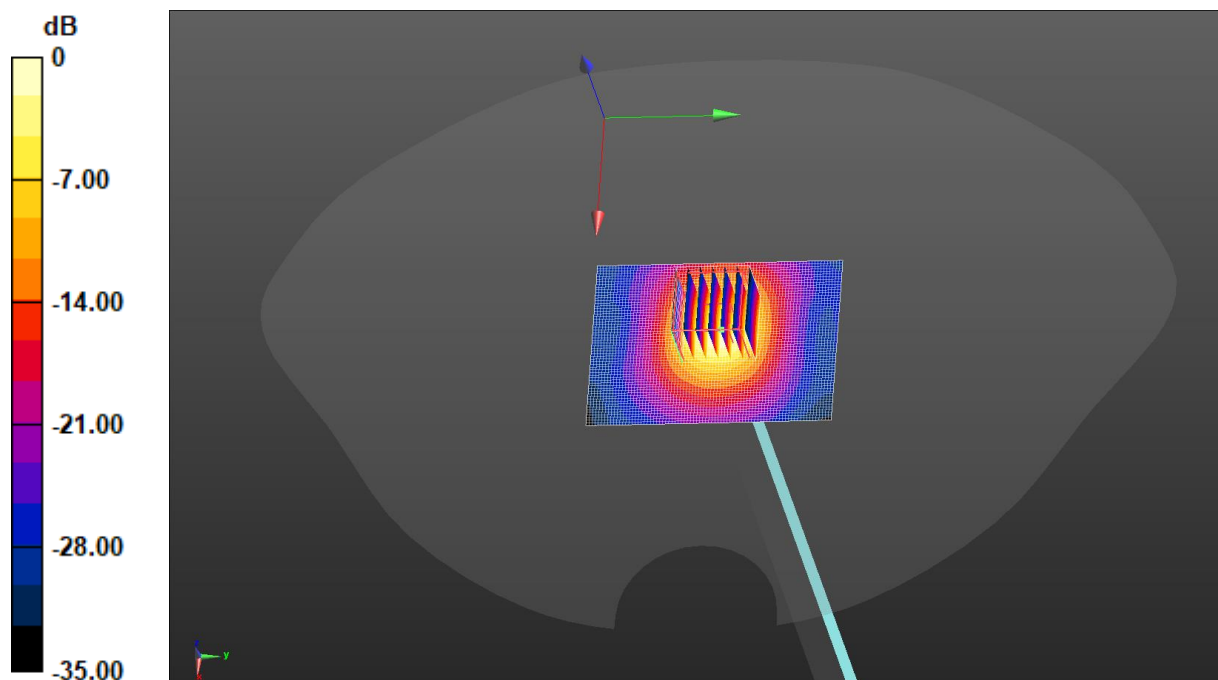
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.116$  S/m;  $\epsilon_r = 33.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

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)

**System Performance Check at Frequency 5GHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (61x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 9.07 W/kg

**System Performance Check at Frequency 5GHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm  
Reference Value = 39.28 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 14.2 W/kg  
**SAR(1 g) = 3.41 W/kg; SAR(10 g) = 0.955 W/kg**  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 52.3%  
Maximum value of SAR (measured) = 8.85 W/kg



0 dB = 8.85 W/kg = 9.47 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/21

**DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: SN:1320**

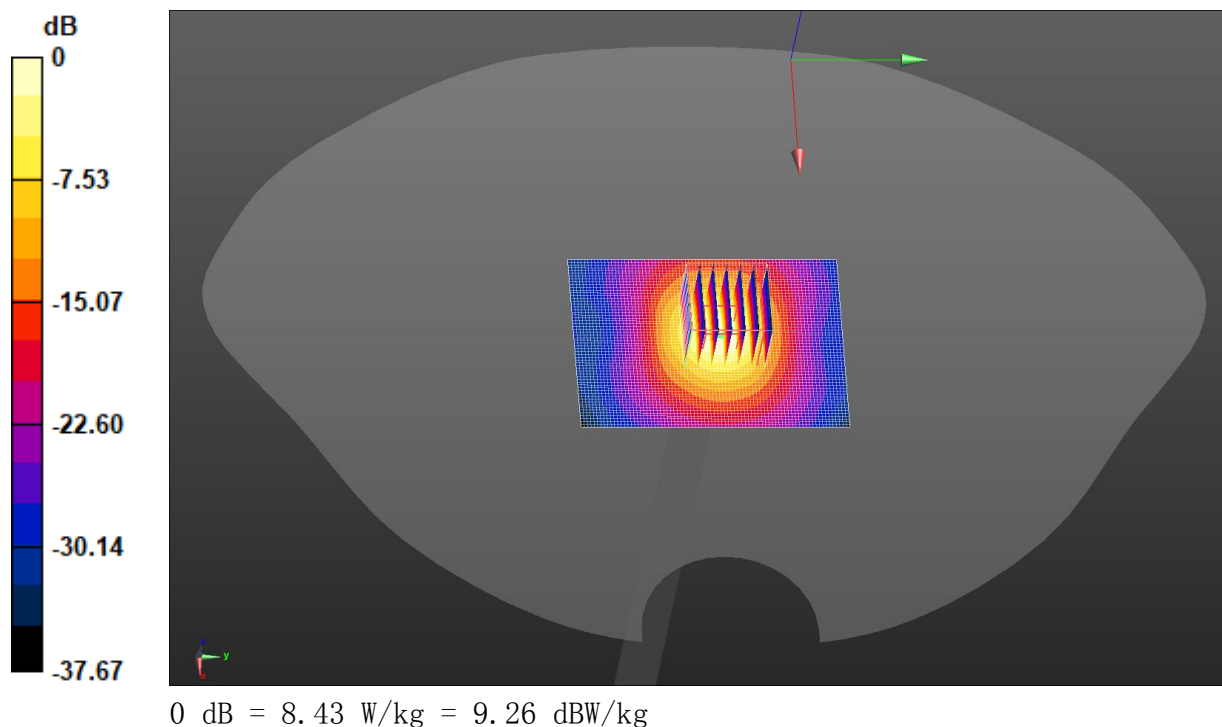
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.323$  S/m;  $\epsilon_r = 33.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.07, 5.07, 5.07) @ 5800 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)

**System Performance Check at Frequency 5GHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (61x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 8.82 W/kg

**System Performance Check at Frequency 5GHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm  
Reference Value = 38.34 V/m; Power Drift = 0.20 dB  
Peak SAR (extrapolated) = 14.7 W/kg  
**SAR(1 g) = 3.25 W/kg; SAR(10 g) = 0.919 W/kg**  
Smallest distance from peaks to all points 3 dB below = 7.4 mm  
Ratio of SAR at M2 to SAR at M1 = 50.4%  
Maximum value of SAR (measured) = 8.43 W/kg



## **Appendix B: Plots of SAR Test Data**

Test Laboratory: JYTSZ

Date: 2025/3/4

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 41.706$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right 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)

**GSM 850 Right Tilted/Middle Channel/Area Scan (61x61x1):** Interpolated grid:  
dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.48 W/kg

**GSM 850 Right Tilted/Middle Channel/Zoom Scan (5x5x7)/Cube 0:**

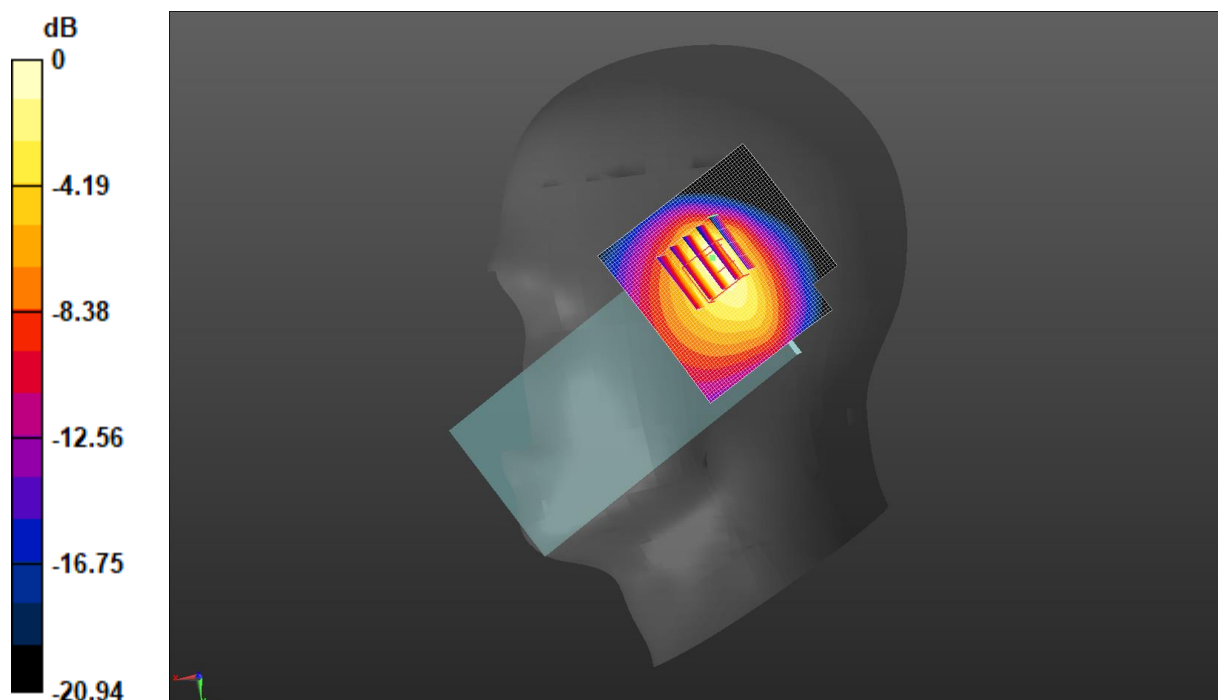
Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 29.87 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 1.92 W/kg

**SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.398 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 36.2%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.09 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/11

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

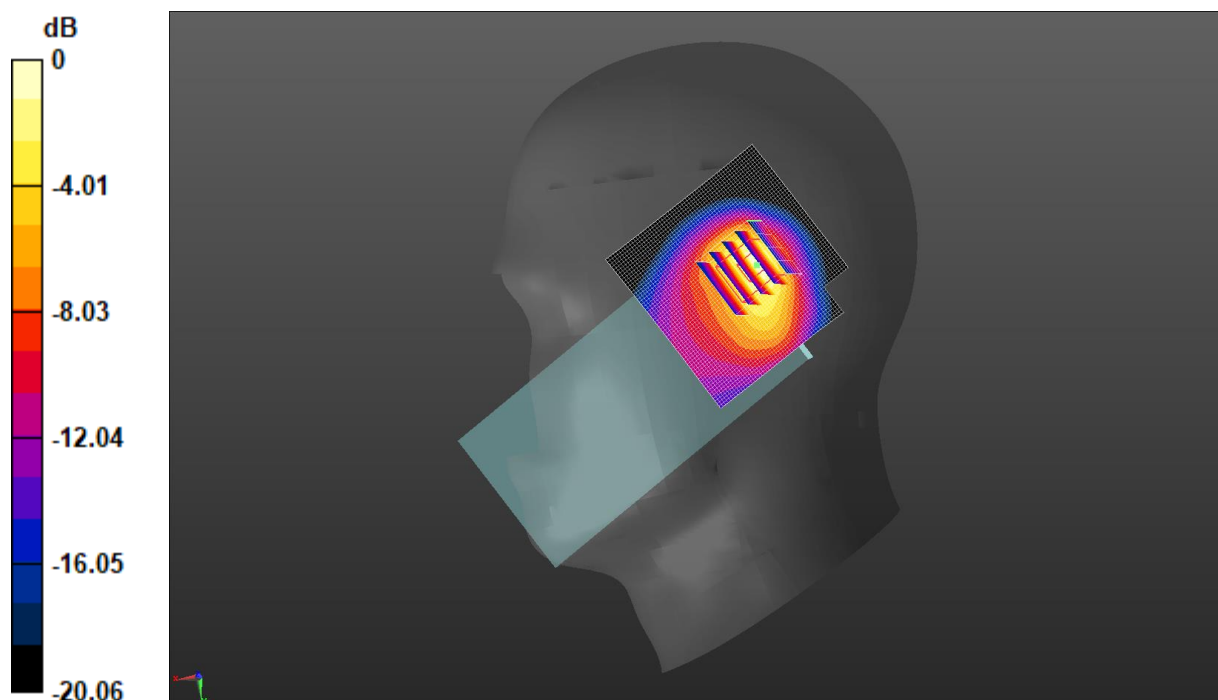
Communication System: UID 0, GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042  
Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r = 40.966$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1850.2 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/Low Channel/Area Scan (61x61x1):** Interpolated grid:  
 $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 1.37 W/kg

**GSM 1900 Right Tilted/Low Channel/Zoom Scan (5x5x7)/Cube 0:** Measurement  
grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 24.12 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 1.78 W/kg  
**SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.431 W/kg**  
Smallest distance from peaks to all points 3 dB below = 9.4 mm  
Ratio of SAR at M2 to SAR at M1 = 49.4%  
Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.65 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/11

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.371 \text{ S/m}$ ;  $\epsilon_r = 40.024$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right 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 Right Tilted/Middle Channel/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.549 \text{ W/kg}$

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

Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $18.16 \text{ V/m}$ ; Power Drift =  $-0.08 \text{ dB}$

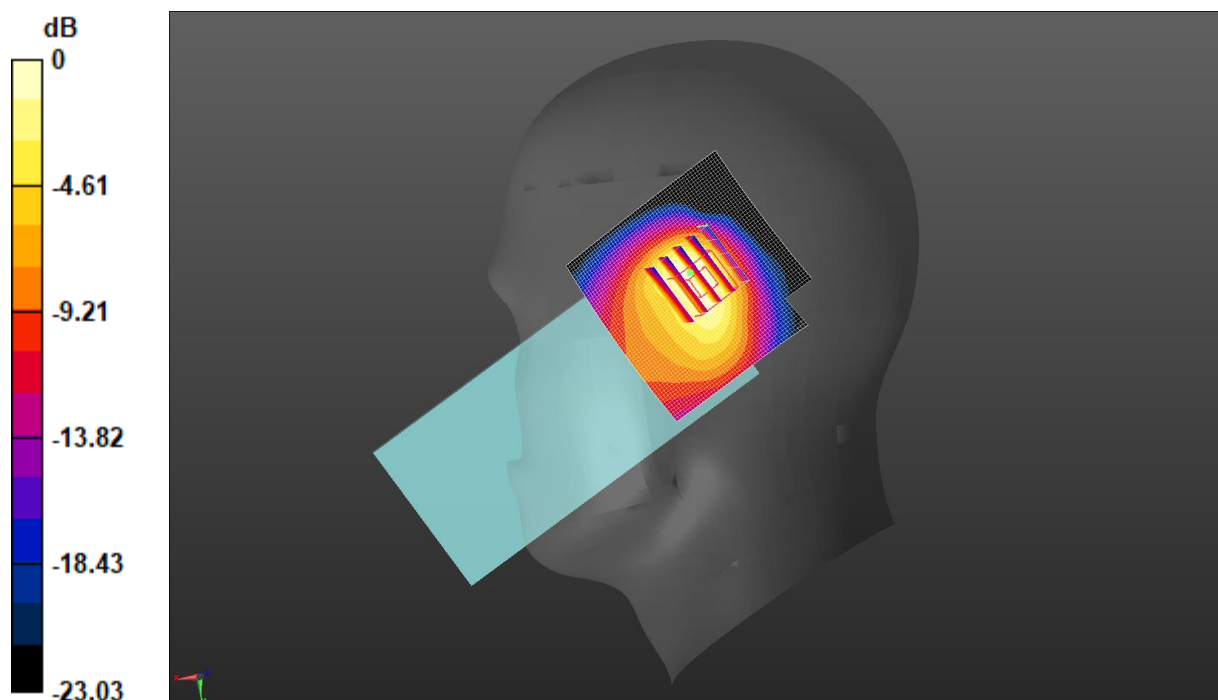
Peak SAR (extrapolated) =  $0.685 \text{ W/kg}$

**SAR(1 g) =  $0.342 \text{ W/kg}$ ; SAR(10 g) =  $0.171 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $8.6 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $51.5\%$

Maximum value of SAR (measured) =  $0.537 \text{ W/kg}$



$0 \text{ dB} = 0.537 \text{ W/kg} = -2.70 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.345$  S/m;  $\epsilon_r = 40.232$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.586 W/kg

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

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

Reference Value = 19.83 V/m; Power Drift = 0.13 dB

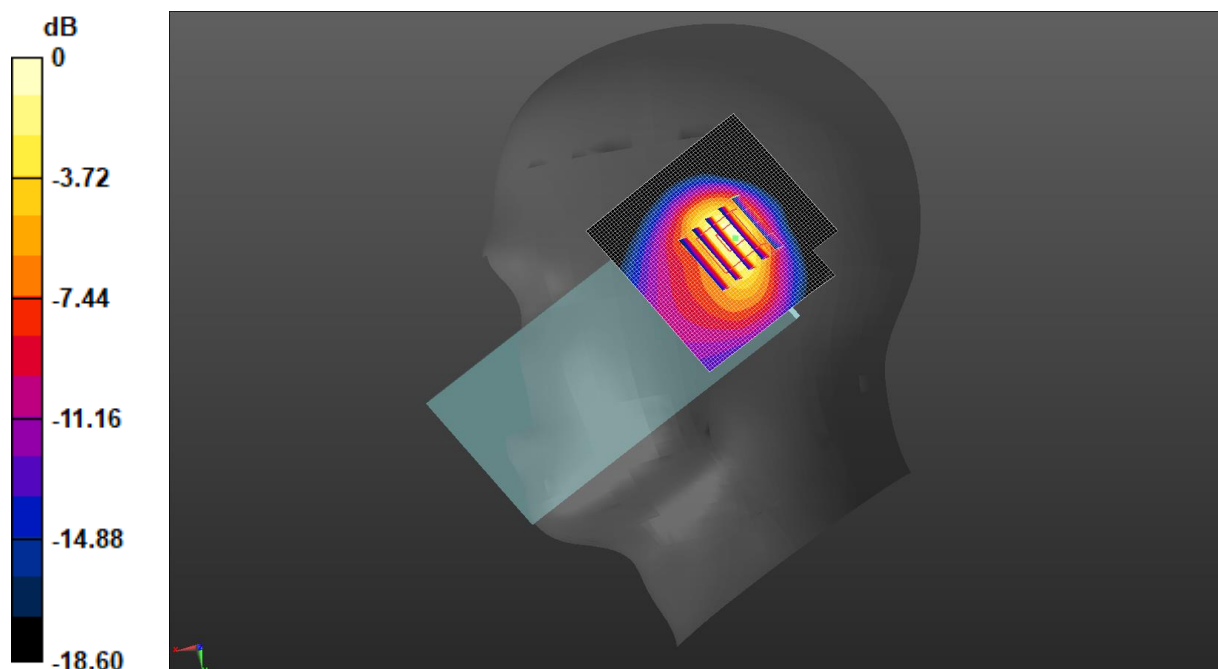
Peak SAR (extrapolated) = 0.891 W/kg

**SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.213 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.4%

Maximum value of SAR (measured) = 0.735 W/kg



0 dB = 0.735 W/kg = -1.34 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/4

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 41.706$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right 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 Right Cheek/Middle Channel/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.49 W/kg

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

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

Reference Value = 28.23 V/m; Power Drift = 0.08 dB

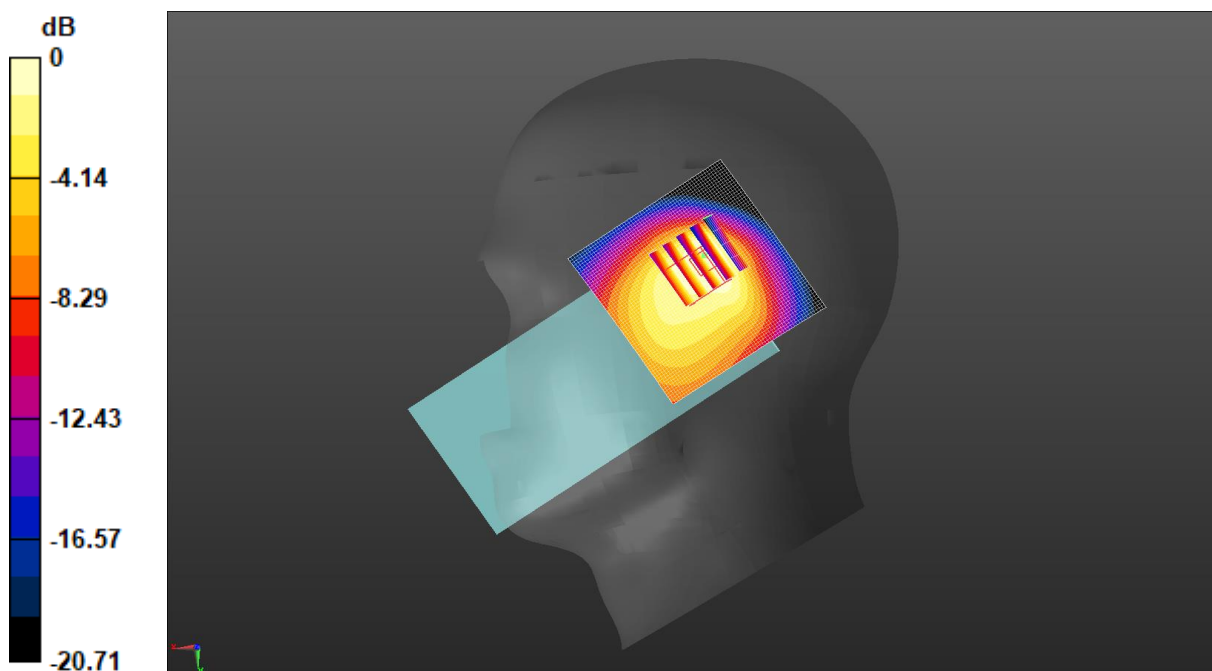
Peak SAR (extrapolated) = 1.61 W/kg

**SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.433 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 36.3%

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



0 dB = 1.04 W/kg = 0.18 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/11

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r = 40.024$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right 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) Right Tilted/Middle Channel/Area Scan (61x61x1):**

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

Maximum value of SAR (interpolated) = 0.531 W/kg

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

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

Reference Value = 18.77 V/m; Power Drift = 0.02 dB

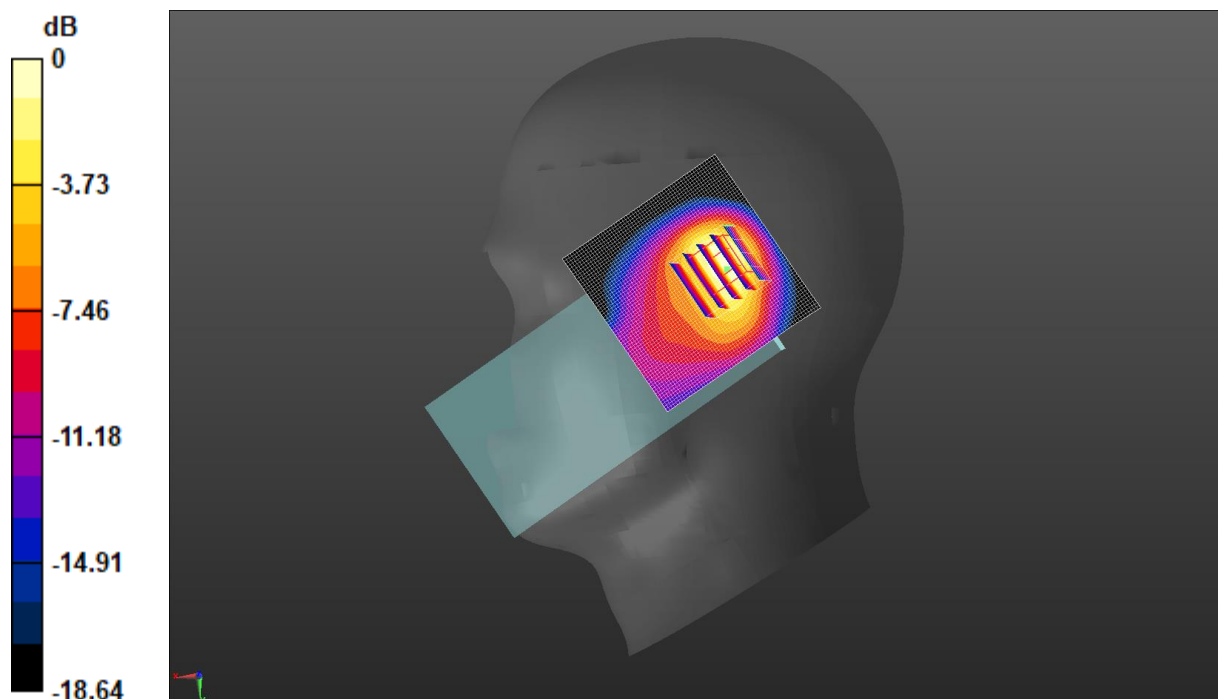
Peak SAR (extrapolated) = 0.790 W/kg

**SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.200 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 52.8%

Maximum value of SAR (measured) = 0.595 W/kg



0 dB = 0.595 W/kg = -2.26 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.341$  S/m;  $\epsilon_r = 40.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (61x61x1):**

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

Maximum value of SAR (interpolated) = 0.720 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 = 22.39 V/m; Power Drift = 0.11 dB

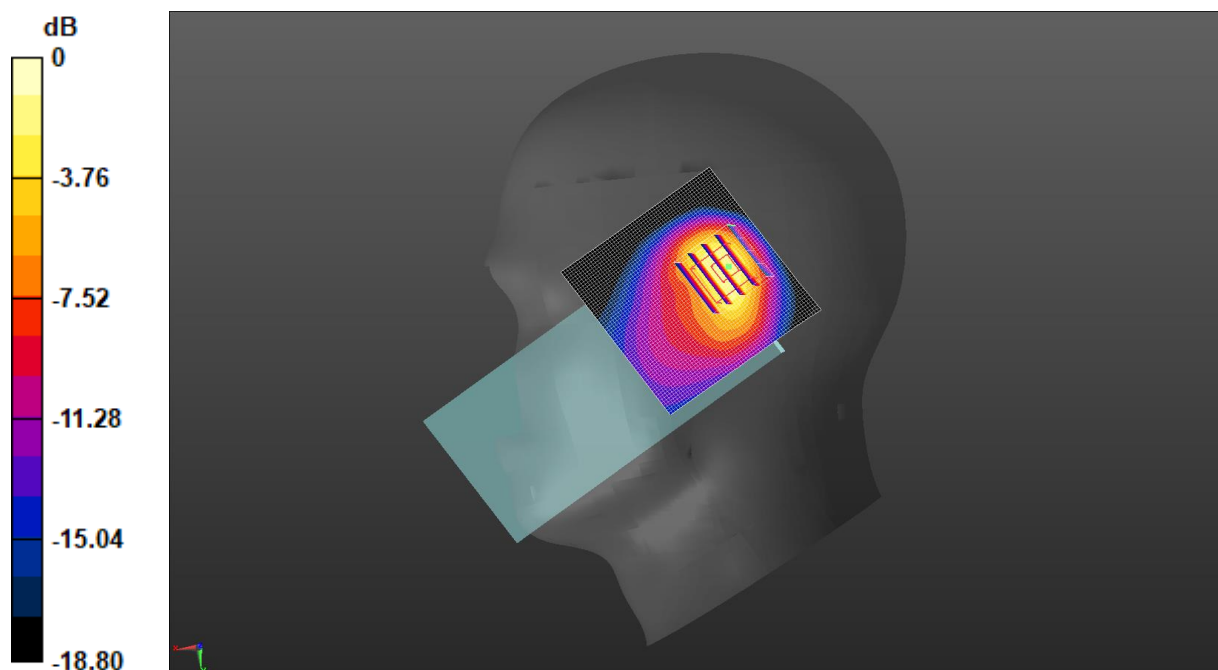
Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.281 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.4%

Maximum value of SAR (measured) = 0.966 W/kg



0 dB = 0.966 W/kg = -0.15 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/4

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 41.707$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 836.5 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 5 1RB(10MHz) Right Tilted/Middle Channel/Area Scan (61x61x1):**

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

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

**LTE Band 5 1RB(10MHz) Right Tilted/Middle Channel/Zoom Scan**

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

Reference Value = 29.59 V/m; Power Drift = 0.06 dB

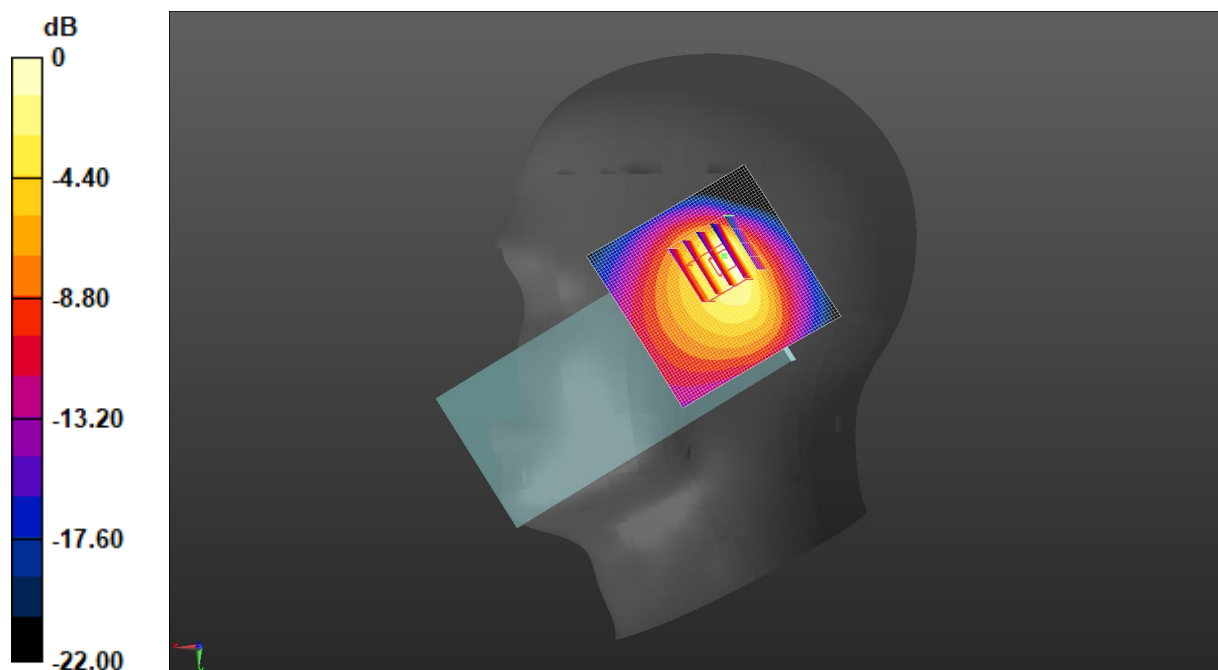
Peak SAR (extrapolated) = 1.81 W/kg

**SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.380 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 40%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.10 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.827$  S/m;  $\epsilon_r = 39.281$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2510 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/Low Channel/Area Scan (71x71x1):**

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

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

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

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

Reference Value = 10.46 V/m; Power Drift = -0.15 dB

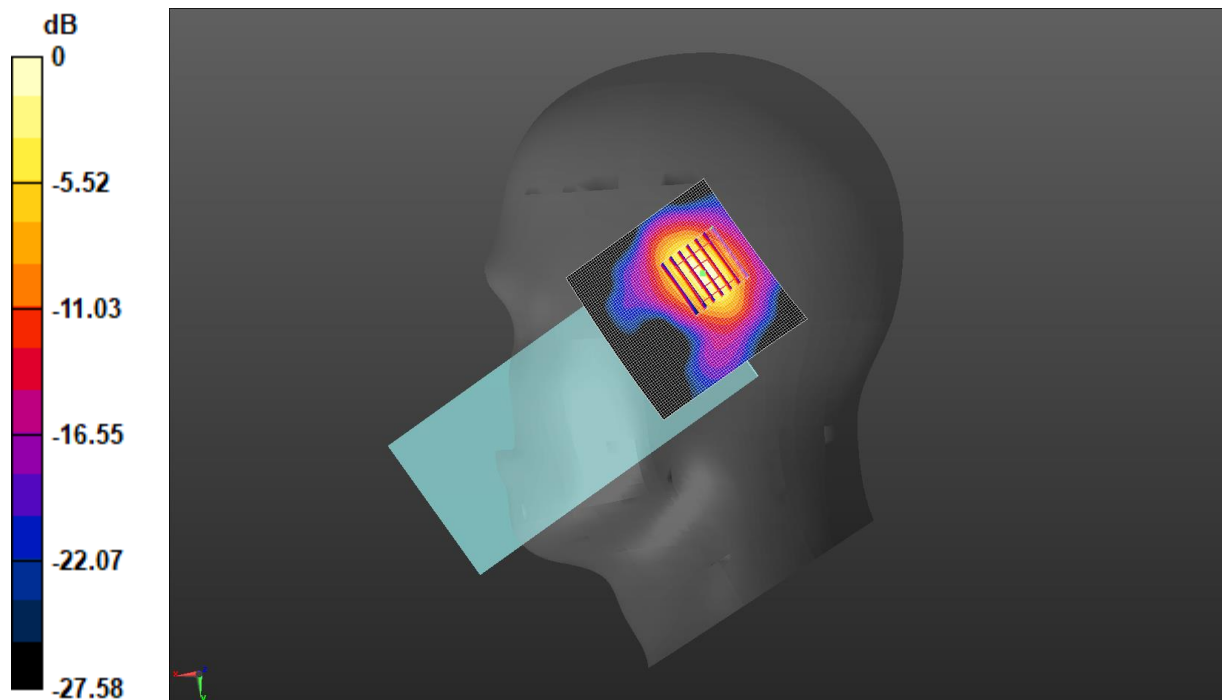
Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.277 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 44.3%

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



0 dB = 1.25 W/kg = 0.95 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/1

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 704$  MHz;  $\sigma = 0.879$  S/m;  $\epsilon_r = 42.338$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.65, 10.65, 10.65) @ 704 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 Tilted/Low Channel/Area Scan (61x61x1):**

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

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

## **LTE Band 12 1RB(10MHz) Right Tilted/Low Channel/Zoom Scan**

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

Reference Value = 26.07 V/m; Power Drift = 0.04 dB

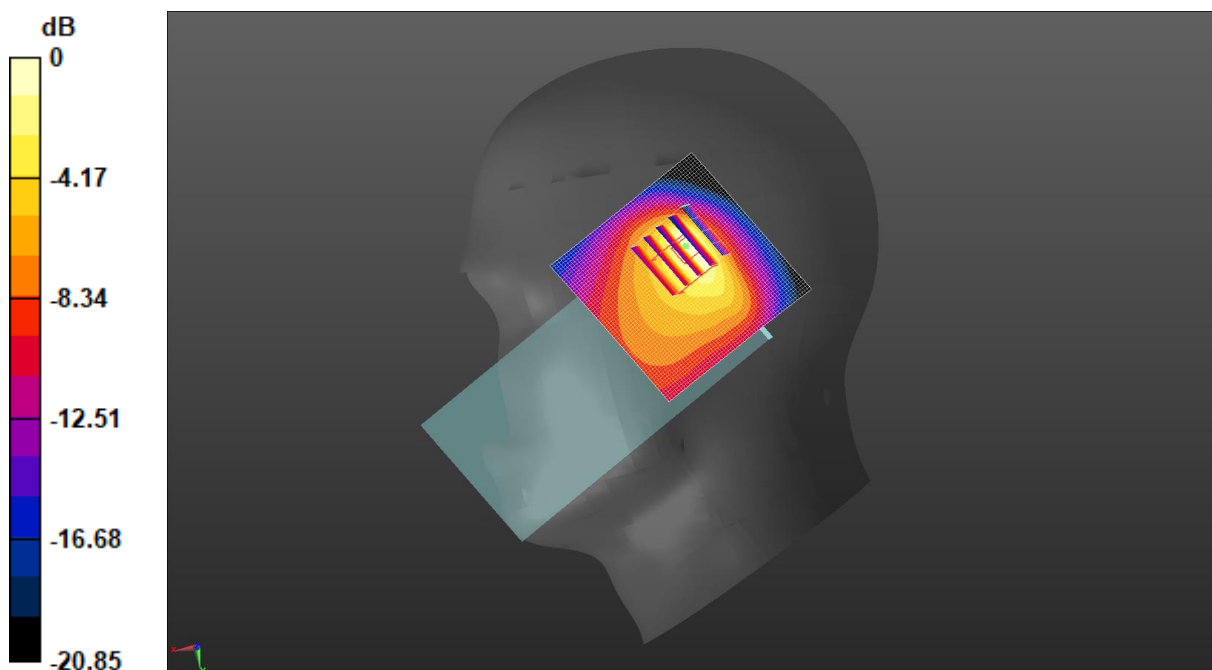
Peak SAR (extrapolated) = 1.47 W/kg

**SAR(1 g) = 0.539 W/kg; SAR(10 g) = 0.278 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 37.6%

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



0 dB = 1.02 W/kg = 0.07 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/1

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 711$  MHz;  $\sigma = 0.879$  S/m;  $\epsilon_r = 42.302$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.65, 10.65, 10.65) @ 711 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 Tilted/High Channel/Area Scan (61x61x1):**

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

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

**LTE Band 17 1RB(10MHz) Right Tilted/High Channel/Zoom Scan**

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

Reference Value = 26.22 V/m; Power Drift = -0.04 dB

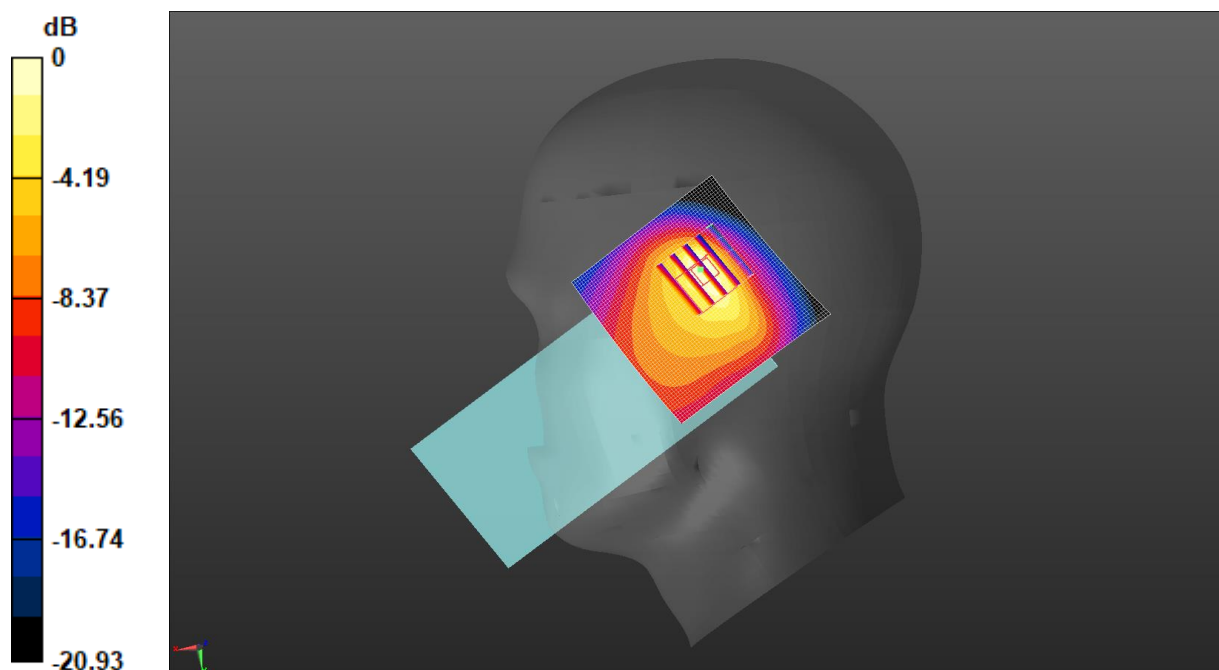
Peak SAR (extrapolated) = 1.47 W/kg

**SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.276 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 37.4%

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



0 dB = 1.02 W/kg = 0.07 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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;  $\sigma = 1.902$  S/m;  $\epsilon_r = 39.192$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (71x71x1):**

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

Maximum value of SAR (interpolated) = 1.10 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 = 9.669 V/m; Power Drift = -0.12 dB

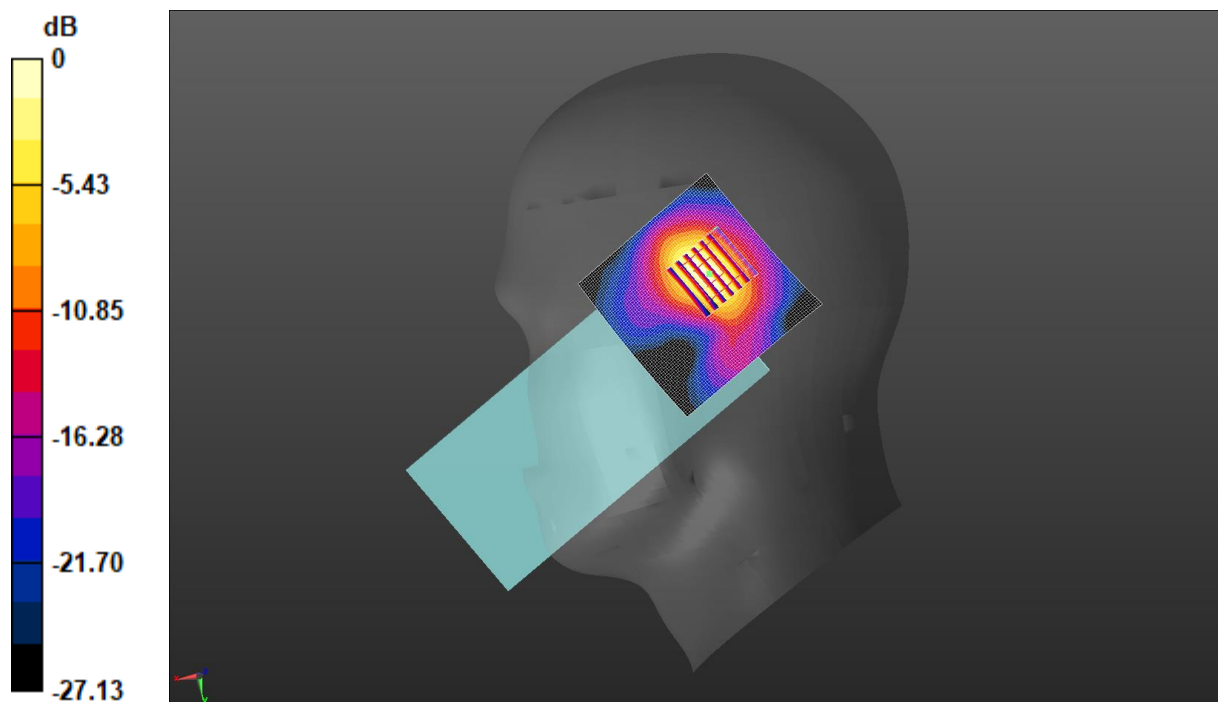
Peak SAR (extrapolated) = 1.61 W/kg

**SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.278 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 45.2%

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



0 dB = 1.23 W/kg = 0.92 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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;  $\sigma = 1.864$  S/m;  $\epsilon_r = 39.237$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (71x71x1):**

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

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

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

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

Reference Value = 8.817 V/m; Power Drift = 0.05 dB

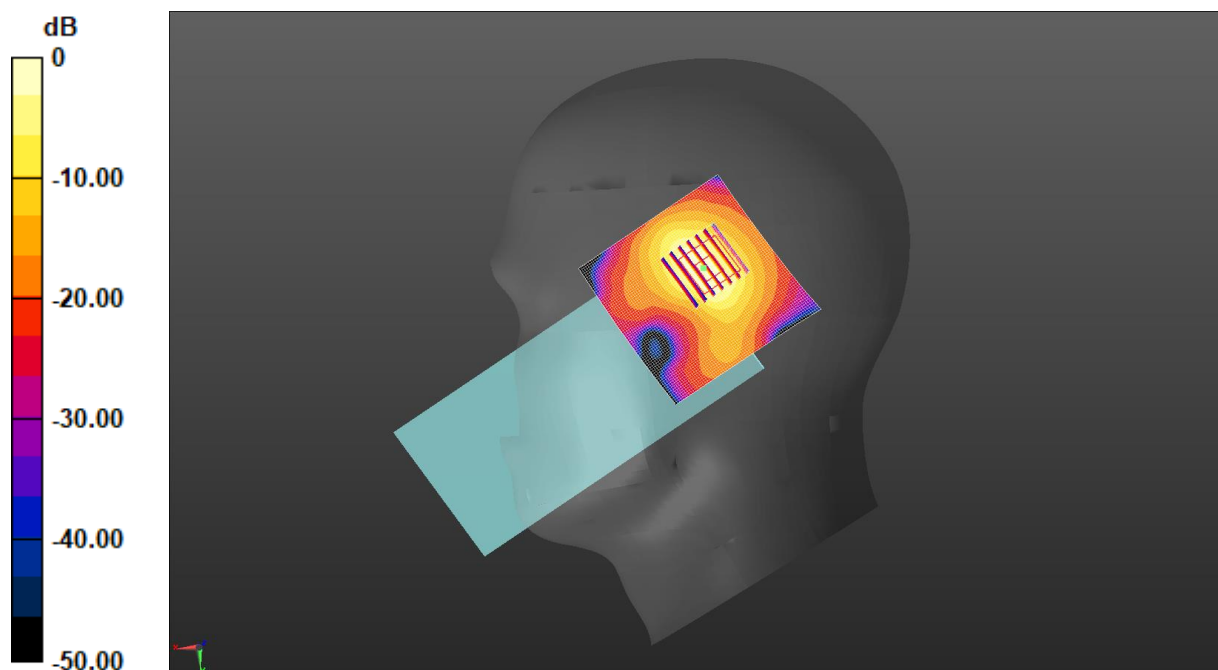
Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.248 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 41.9%

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



0 dB = 1.05 W/kg = 0.20 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.327$  S/m;  $\epsilon_r = 40.284$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right 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) Right Tilted/Low Channel/Area Scan (61x61x1):**

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

Maximum value of SAR (interpolated) = 0.693 W/kg

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

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

Reference Value = 20.86 V/m; Power Drift = -0.07 dB

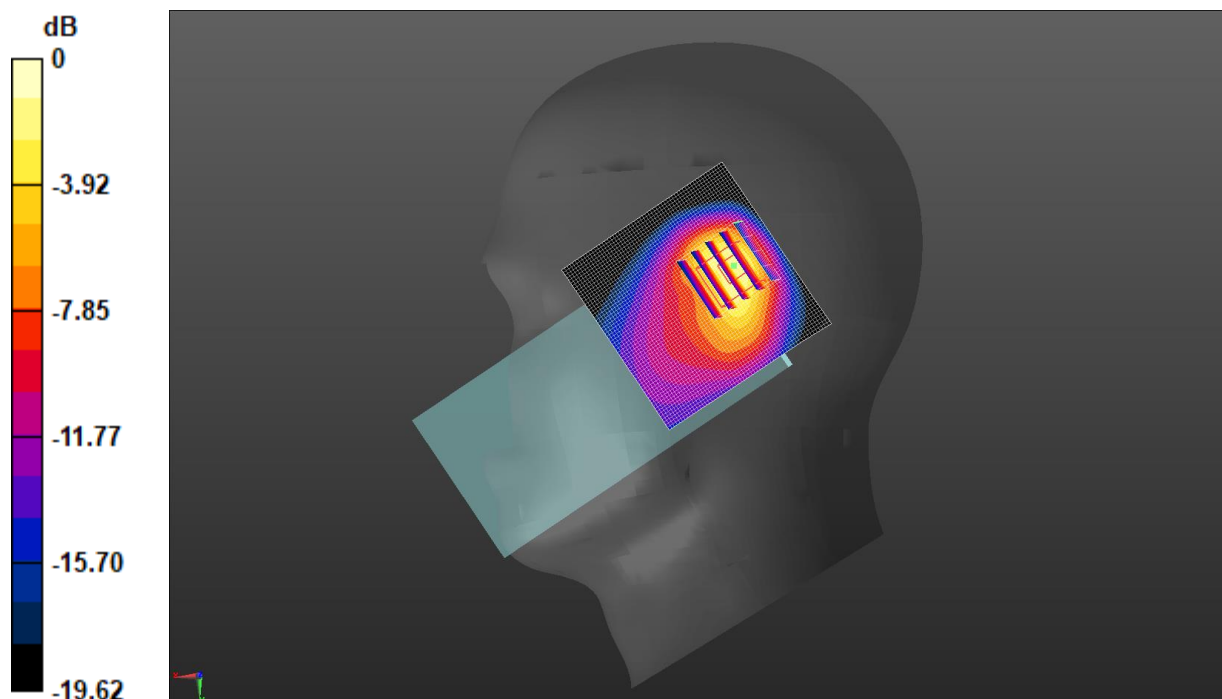
Peak SAR (extrapolated) = 1.14 W/kg

**SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.263 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 48.5%

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



0 dB = 0.948 W/kg = -0.23 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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):  $f = 2462$  MHz;  $\sigma = 1.775$  S/m;  $\epsilon_r = 39.342$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (71x71x1):** Interpolated grid:

$dx=1.200$  mm,  $dy=1.200$  mm

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

**2.4G WiFi Left Cheek/High Channel/Zoom Scan (7x7x7)/Cube 0:** Measurement

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

Reference Value = 6.202 V/m; Power Drift = 0.10 dB

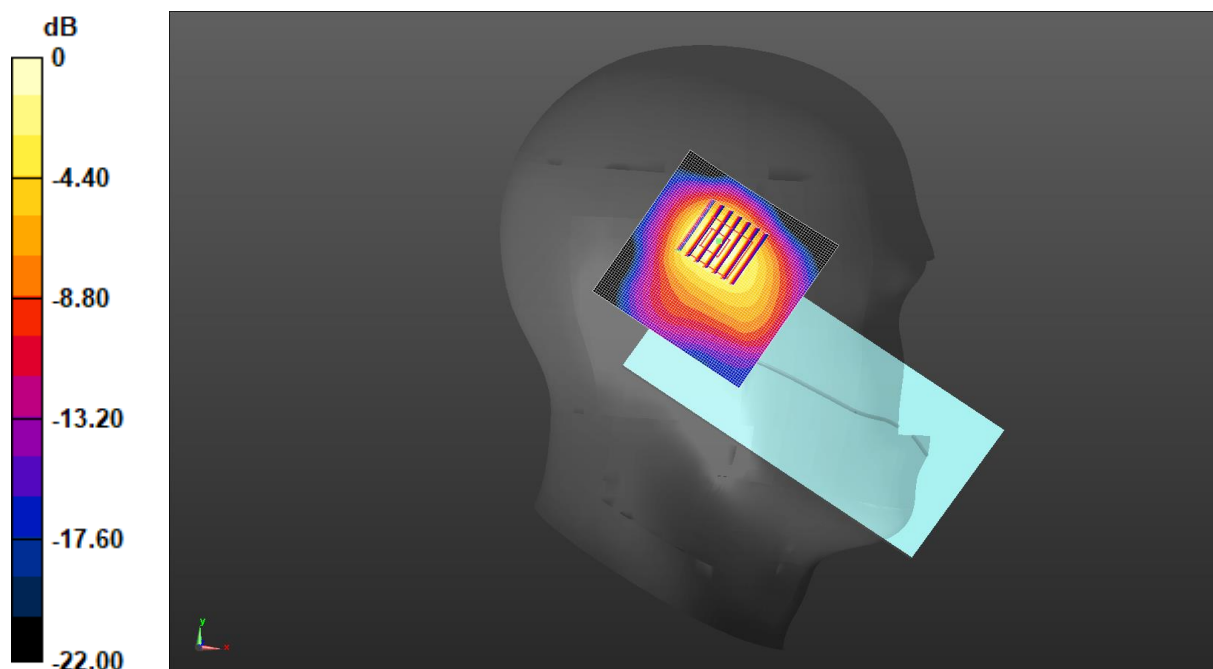
Peak SAR (extrapolated) = 0.700 W/kg

**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.169 W/kg**

Smallest distance from peaks to all points 3 dB below = 11 mm

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

Maximum value of SAR (measured) = 0.538 W/kg



0 dB = 0.538 W/kg = -2.69 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/17

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.702 \text{ S/m}$ ;  $\epsilon_r = 34.31$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (91x91x1):** Interpolated grid:  
dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.865 W/kg

**5.2G WiFi Left Tilted/Middle Channel/Zoom Scan (7x7x12)/Cube 0:**

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

Reference Value = 2.700 V/m; Power Drift = 0.16 dB

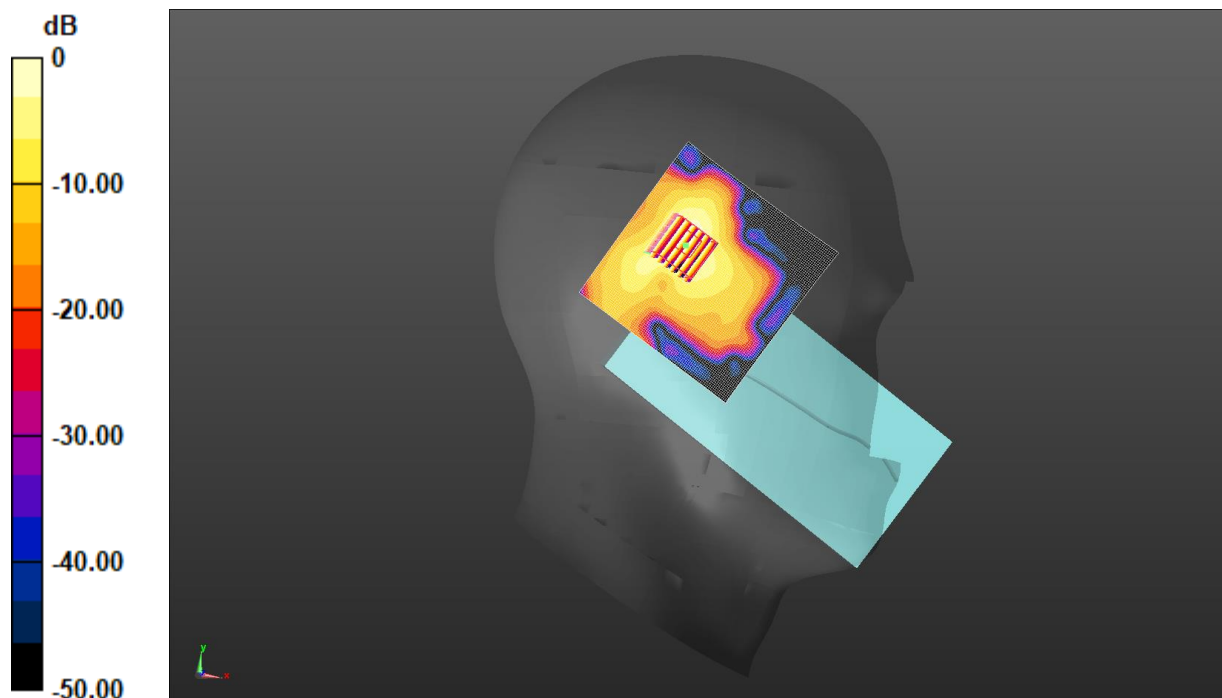
Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.117 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 52.6%

Maximum value of SAR (measured) = 0.890 W/kg



0 dB = 0.890 W/kg = -0.51 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/17

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.785 \text{ S/m}$ ;  $\epsilon_r = 34.219$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5280 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/Middle Channel/Area Scan (91x91x1):** Interpolated grid:  
dx=1.000 mm, dy=1.000 mm

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

**5.3G WiFi Left Tilted/Middle Channel/Zoom Scan (7x7x12)/Cube 0:**

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

Reference Value = 3.341 V/m; Power Drift = -0.02 dB

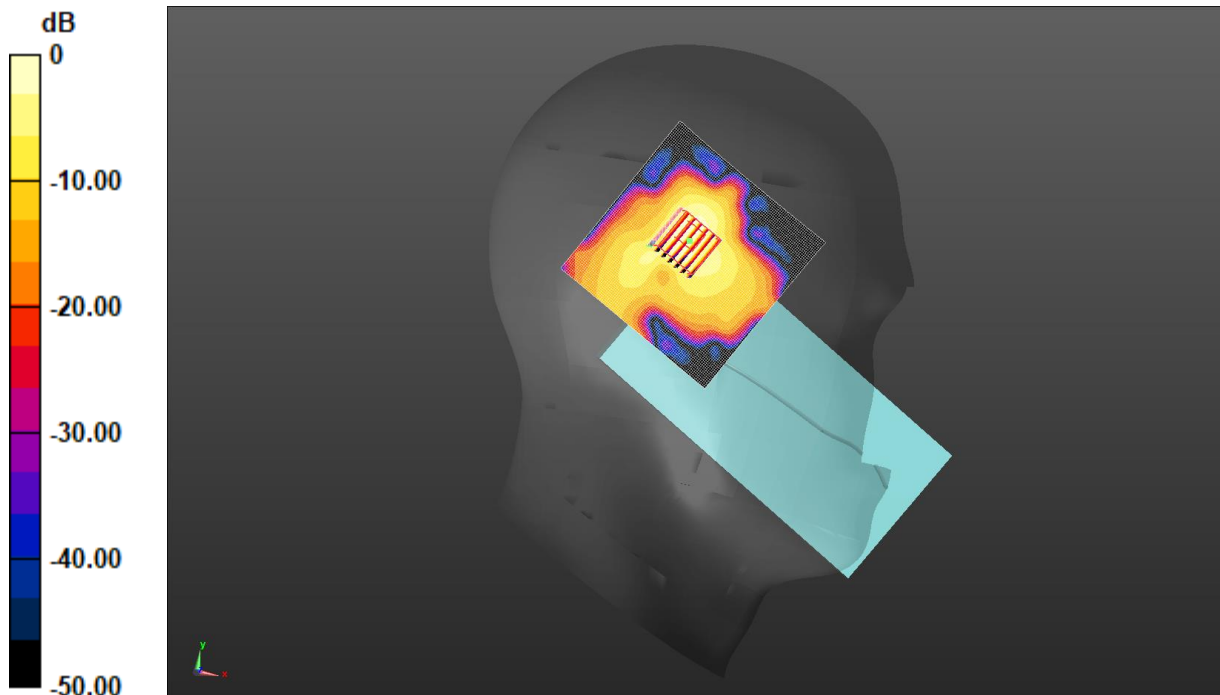
Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.117 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 0.916 W/kg



0 dB = 0.916 W/kg = -0.38 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/21

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5500 \text{ MHz}$ ;  $\sigma = 5.012 \text{ S/m}$ ;  $\epsilon_r = 33.968$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(4.95, 4.95, 4.95) @ 5500 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/Low Channel/Area Scan (91x91x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) =  $0.797 \text{ W/kg}$

**5.6G WiFi Left Tilted/Low Channel/Zoom Scan (7x7x12)/Cube 0:** Measurement

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

Reference Value =  $3.657 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$

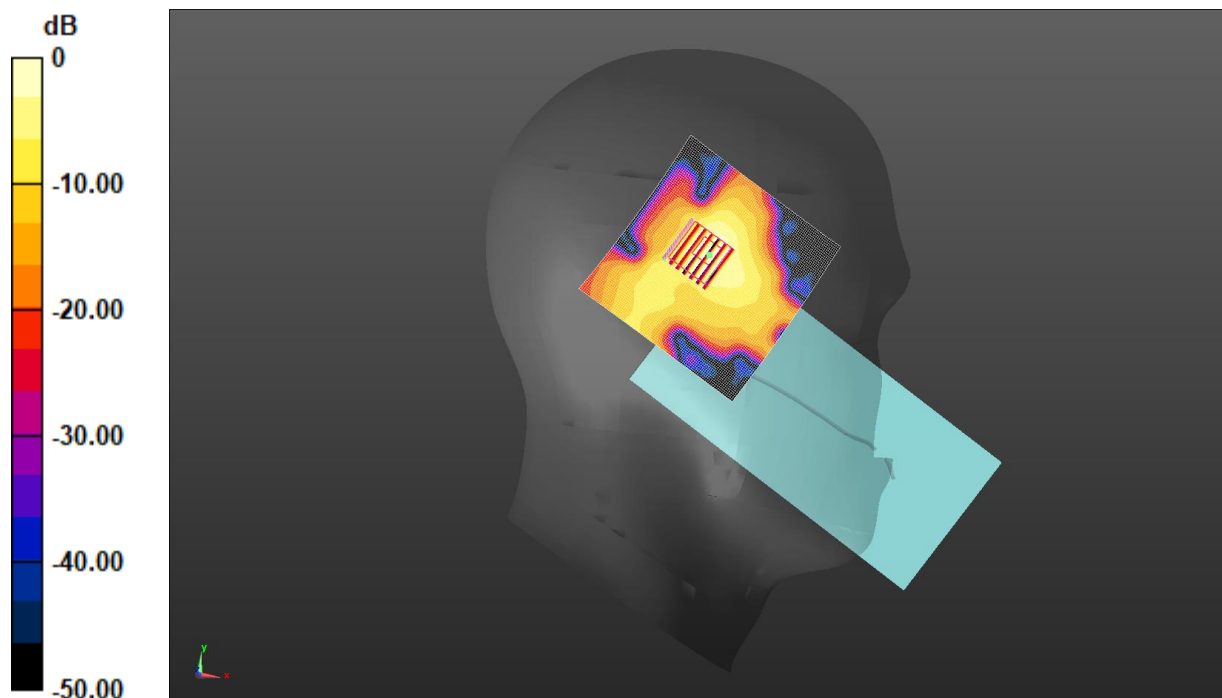
Peak SAR (extrapolated) =  $1.47 \text{ W/kg}$

**SAR(1 g) =  $0.329 \text{ W/kg}$ ; SAR(10 g) =  $0.097 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $6.6 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $50.7\%$

Maximum value of SAR (measured) =  $0.815 \text{ W/kg}$



$0 \text{ dB} = 0.815 \text{ W/kg} = -0.89 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/3/21

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.307$  S/m;  $\epsilon_r = 33.642$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.949 W/kg

**5.8G WiFi Left Tilted/Middle Channel/Zoom Scan (7x7x12)/Cube 0:**

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

Reference Value = 3.362 V/m; Power Drift = 0.02 dB

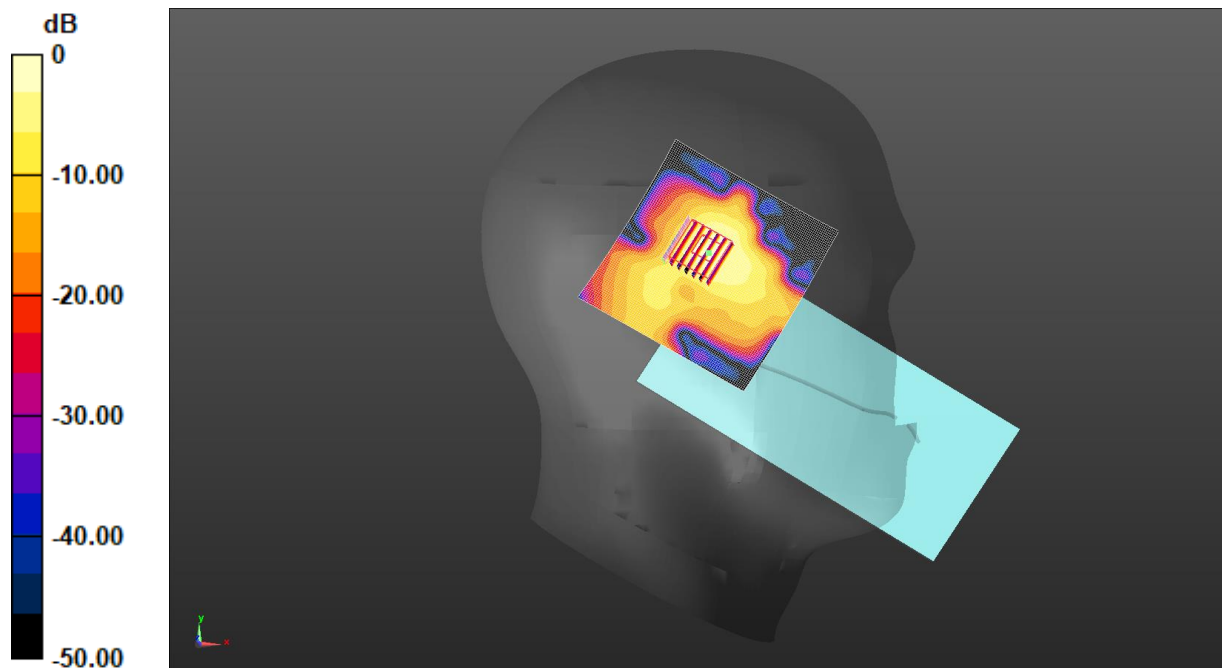
Peak SAR (extrapolated) = 1.81 W/kg

**SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.099 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 48.6%

Maximum value of SAR (measured) = 0.956 W/kg



0 dB = 0.956 W/kg = -0.20 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2480 \text{ MHz}$ ;  $\sigma = 1.794 \text{ S/m}$ ;  $\epsilon_r = 39.319$ ;  $\rho = 1000 \text{ kg/m}^3$   
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 (71x71x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0924 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 = 2.292 V/m; Power Drift = 0.05 dB

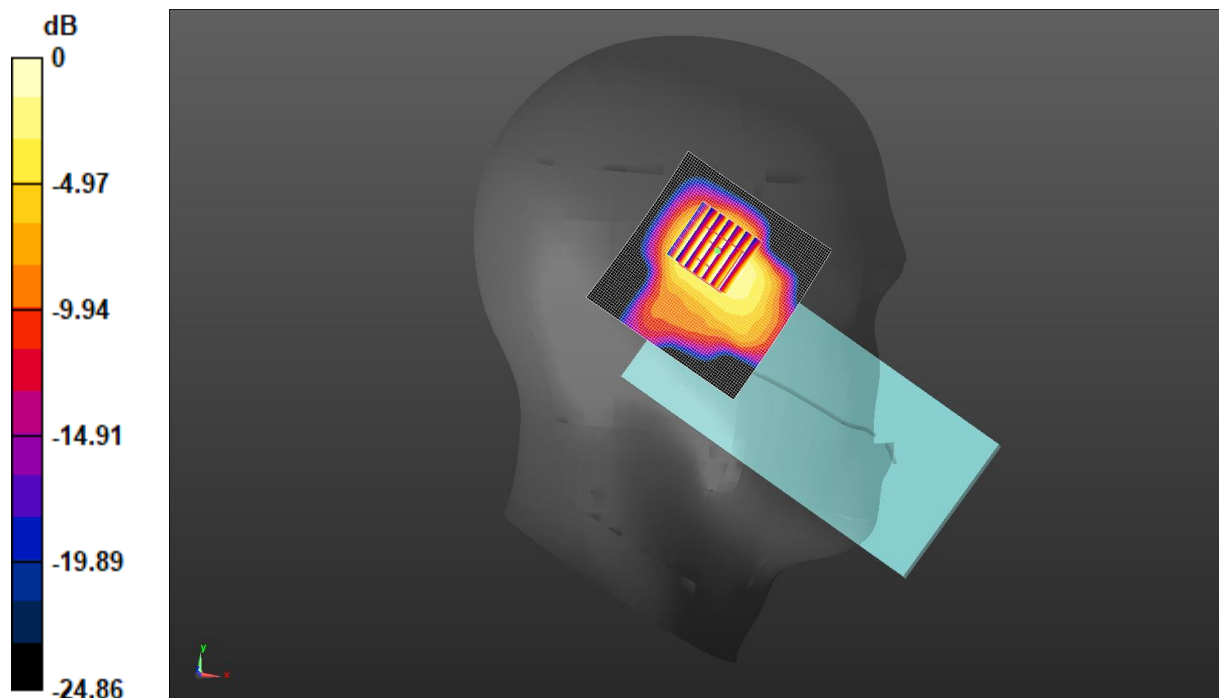
Peak SAR (extrapolated) = 0.120 W/kg

**SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.029 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 45.8%

Maximum value of SAR (measured) = 0.0925 W/kg



0 dB = 0.0925 W/kg = -10.34 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/4

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, GPRS(3 Slots) (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.77971

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 41.706$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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)

**GPRS 850 3Slots Body Back/Middle Channel/Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

**GPRS 850 3Slots Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:**

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

Reference Value = 12.90 V/m; Power Drift = -0.00 dB

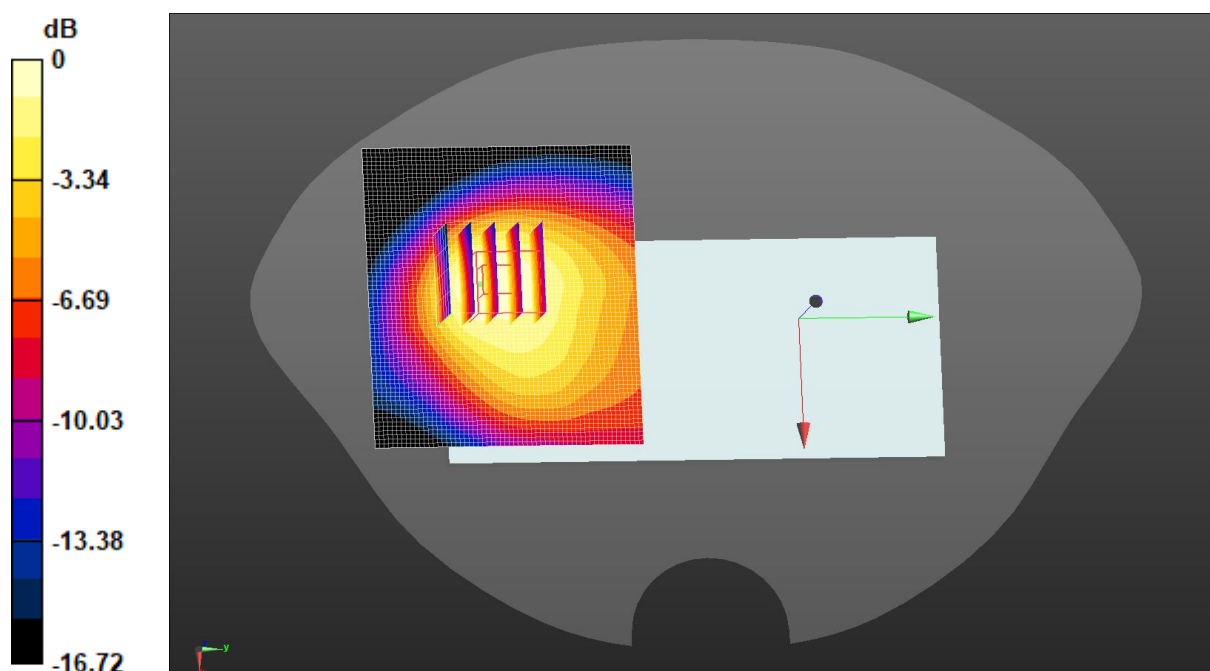
Peak SAR (extrapolated) = 0.758 W/kg

**SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.268 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.8 mm

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

Maximum value of SAR (measured) = 0.614 W/kg



0 dB = 0.614 W/kg = -2.12 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/11

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, GPRS(3 Slots) (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.77971

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.26$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat 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)

**GPRS 1900 3Slots Body Back/High Channel/Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

**GPRS 1900 3Slots Body Back/High Channel/Zoom Scan (5x5x7)/Cube 0:**

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

Reference Value = 11.02 V/m; Power Drift = -0.06 dB

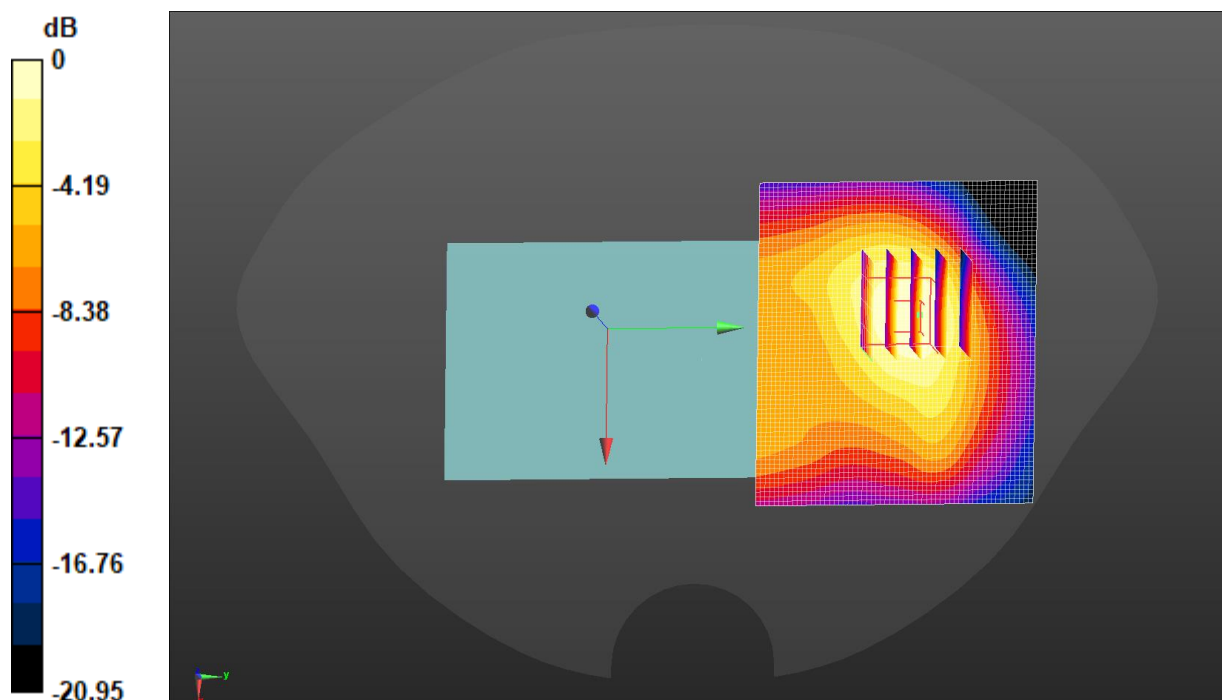
Peak SAR (extrapolated) = 0.847 W/kg

**SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.266 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.9 mm

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

Maximum value of SAR (measured) = 0.664 W/kg



0 dB = 0.664 W/kg = -1.78 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/11

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 1907.6$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.224$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat 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 Body Back/High Channel/Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

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

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

Reference Value = 14.40 V/m; Power Drift = 0.07 dB

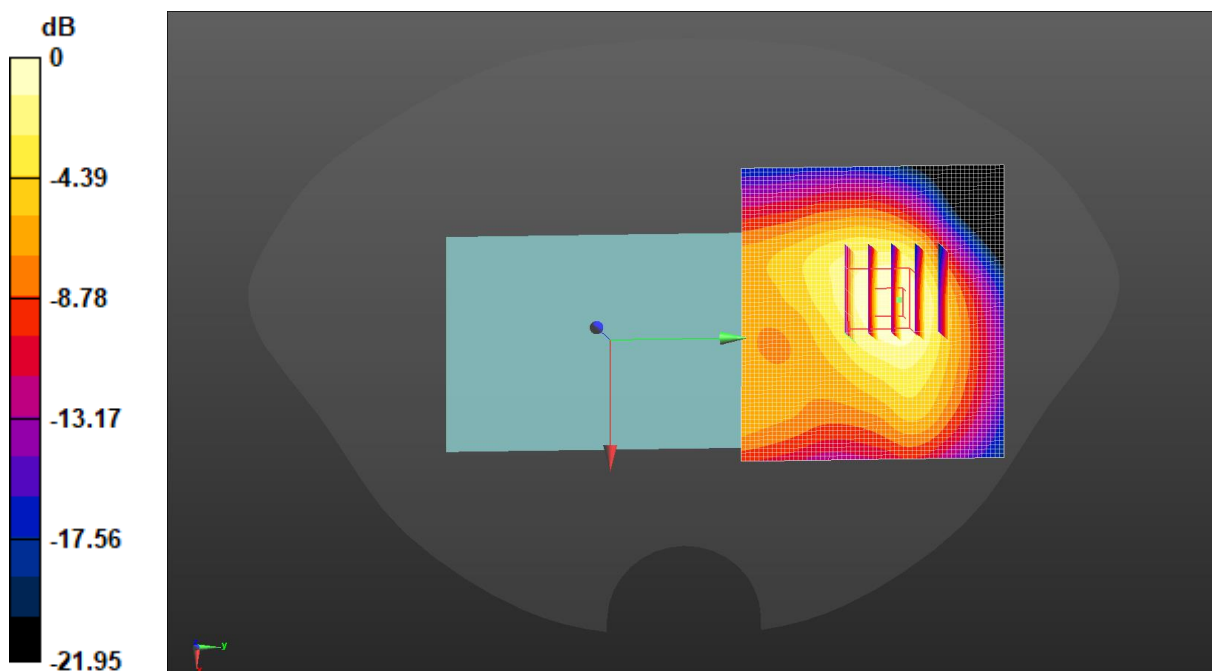
Peak SAR (extrapolated) = 1.61 W/kg

**SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.509 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 55.7%

Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.08 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.345$  S/m;  $\epsilon_r = 40.232$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat 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 Body Back/High Channel/Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.417 W/kg

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

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

Reference Value = 6.156 V/m; Power Drift = 0.08 dB

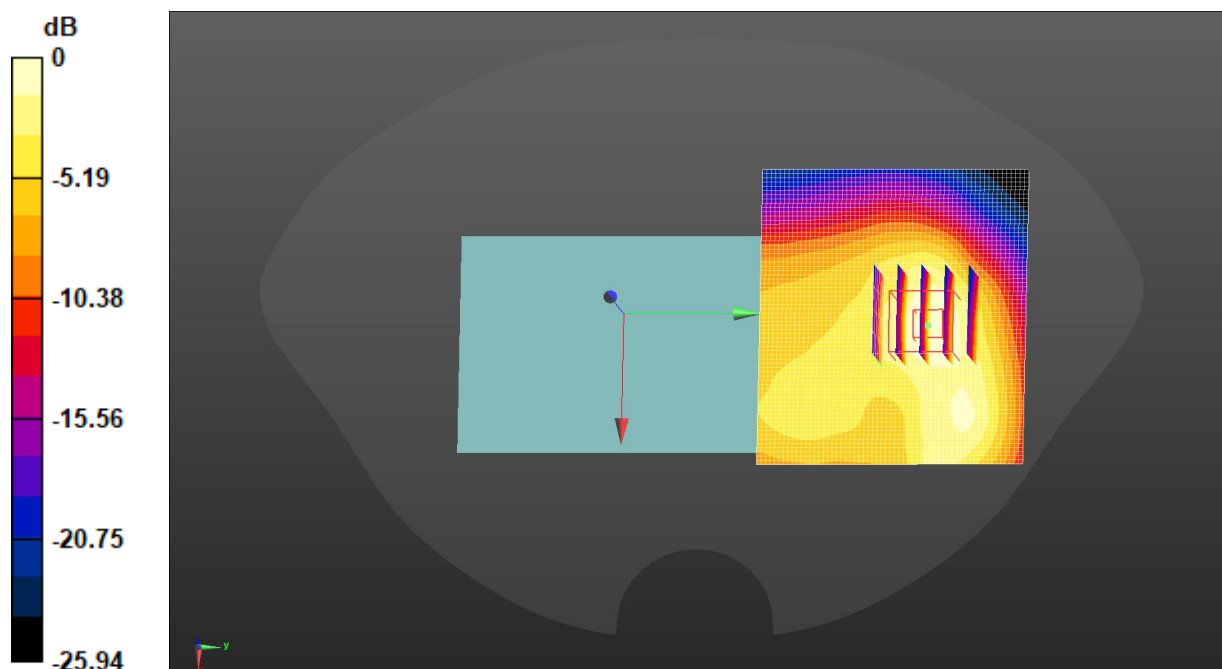
Peak SAR (extrapolated) = 0.508 W/kg

**SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.161 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 58.4%

Maximum value of SAR (measured) = 0.429 W/kg



0 dB = 0.417 W/kg = -3.79 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/4

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 41.706$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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) = 0.354 W/kg

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

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

Reference Value = 13.25 V/m; Power Drift = -0.06 dB

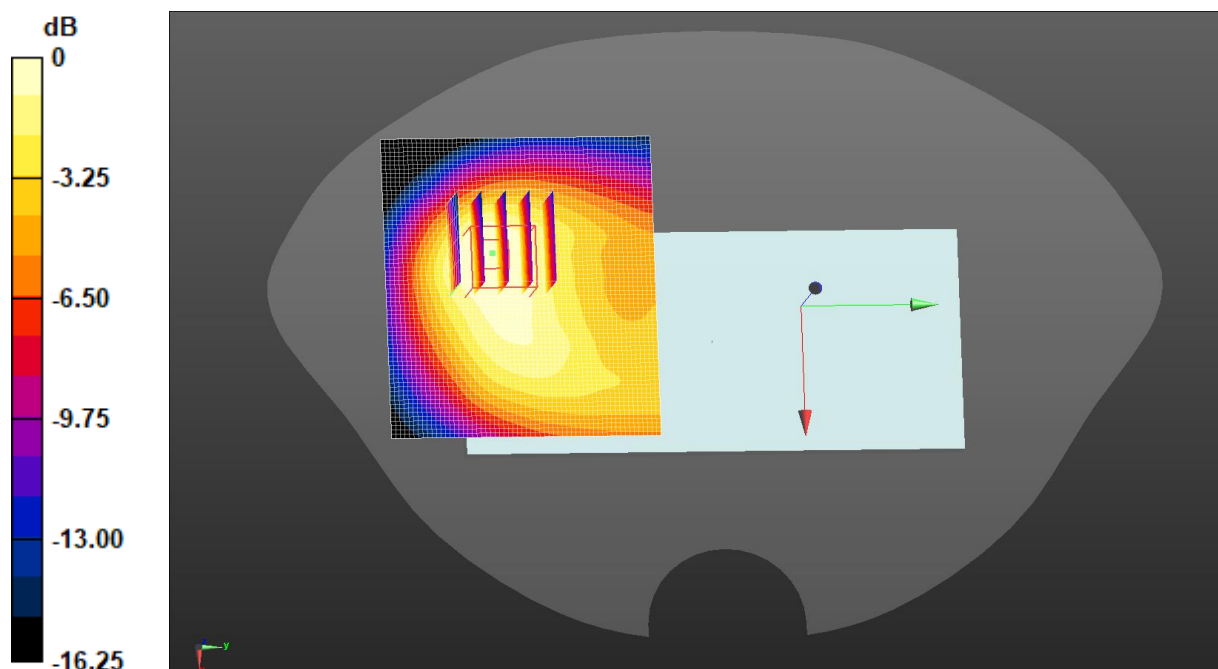
Peak SAR (extrapolated) = 0.419 W/kg

**SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.144 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 0.326 W/kg



0 dB = 0.326 W/kg = -4.87 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/11

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r = 40.024$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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 (61x61x1):**

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

Maximum value of SAR (interpolated) = 0.472 W/kg

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

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

Reference Value = 9.243 V/m; Power Drift = -0.08 dB

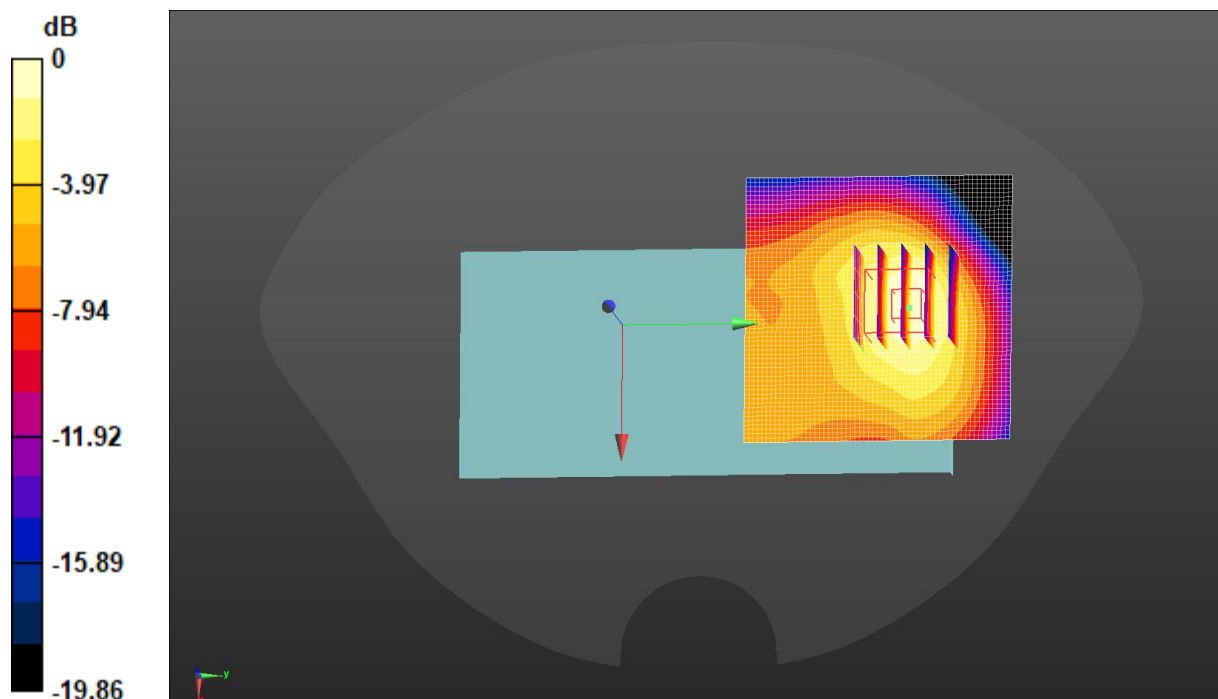
Peak SAR (extrapolated) = 0.548 W/kg

**SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.184 W/kg**

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 58.8%

Maximum value of SAR (measured) = 0.463 W/kg



0 dB = 0.463 W/kg = -3.35 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.341$  S/m;  $\epsilon_r = 40.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat 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) Body Back/High Channel/Area Scan (71x61x1):

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

Maximum value of SAR (interpolated) = 0.557 W/kg

## LTE Band 4 1RB(20MHz) Body Back/High Channel/Zoom Scan (5x5x7)/Cube

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

Reference Value = 7.742 V/m; Power Drift = 0.06 dB

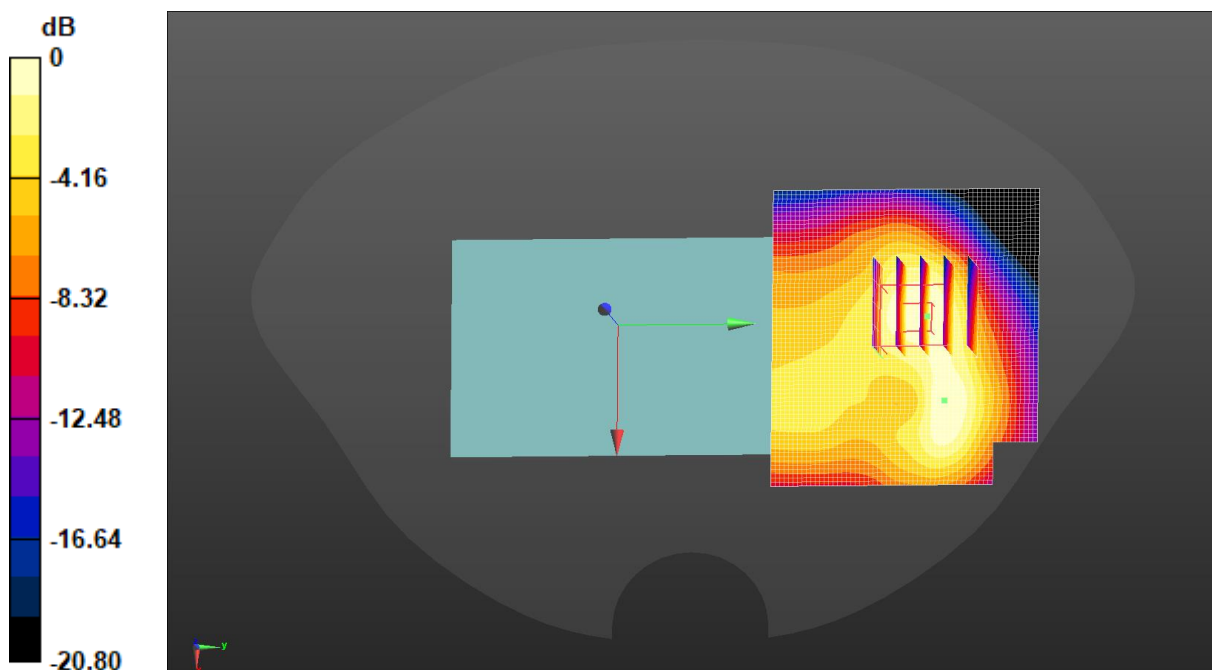
Peak SAR (extrapolated) = 0.668 W/kg

**SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.213 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 0.532 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/4

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 41.707$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 836.5 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 5 1RB(10MHz) Body Back/Middle Channel/Area Scan (71x61x1):**

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

Maximum value of SAR (interpolated) = 0.466 W/kg

**LTE Band 5 1RB(10MHz) Body Back/Middle Channel/Zoom Scan**

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

Reference Value = 13.28 V/m; Power Drift = -0.15 dB

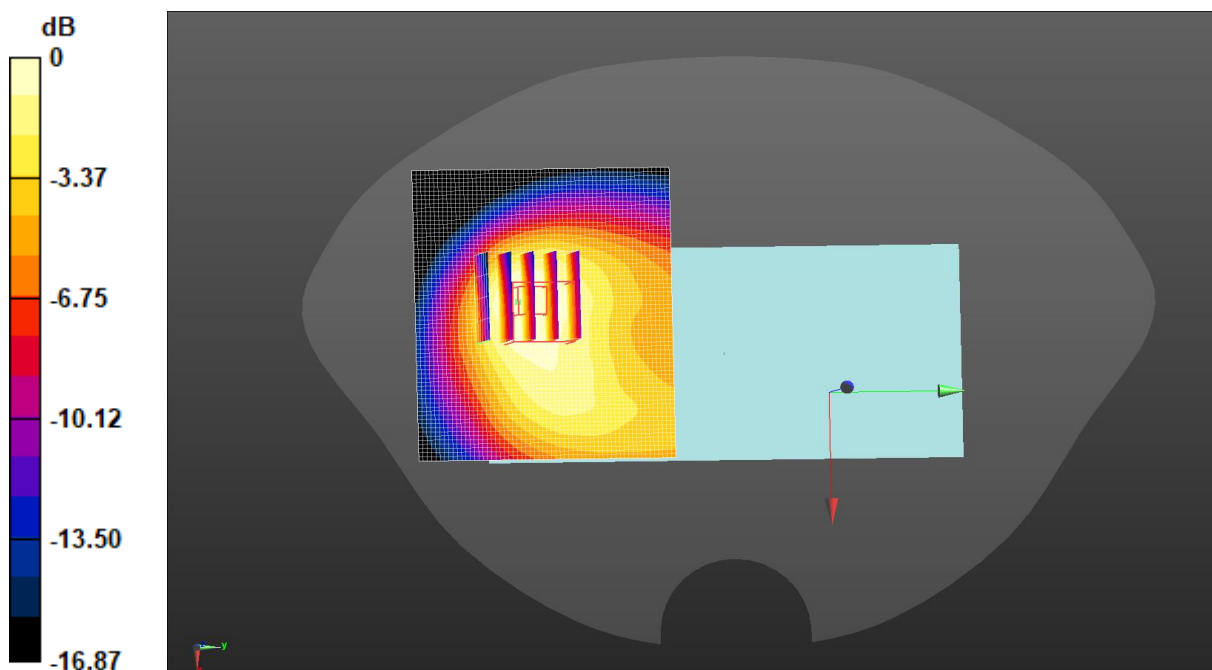
Peak SAR (extrapolated) = 0.504 W/kg

**SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.172 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 53.7%

Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg = -3.94 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.827$  S/m;  $\epsilon_r = 39.281$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2510 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/Low Channel/Area Scan (81x71x1):**

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

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

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

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

Reference Value = 1.909 V/m; Power Drift = -0.06 dB

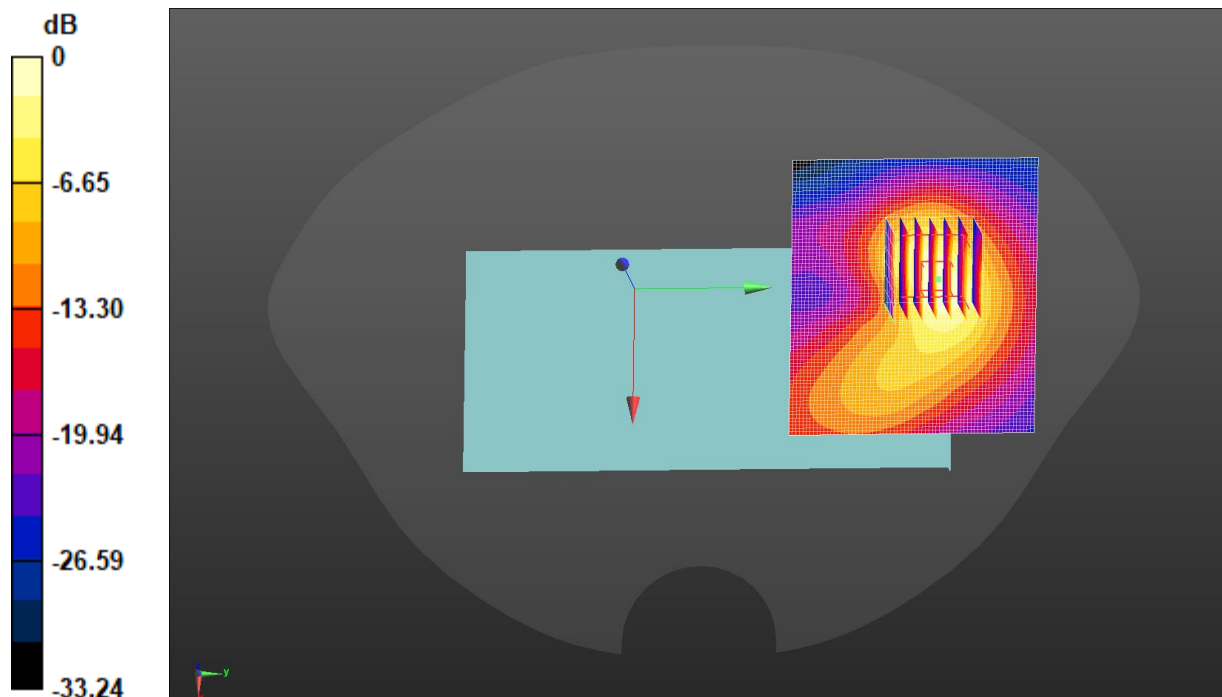
Peak SAR (extrapolated) = 1.39 W/kg

**SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.269 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 47.3%

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



$$0 \text{ dB} = 1.03 \text{ W/kg} = 0.14 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/1

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 704$  MHz;  $\sigma = 0.879$  S/m;  $\epsilon_r = 42.338$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.65, 10.65, 10.65) @ 704 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/Low Channel/Area Scan (71x61x1):

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

Maximum value of SAR (interpolated) = 0.296 W/kg

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

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

Reference Value = 14.14 V/m; Power Drift = 0.00 dB

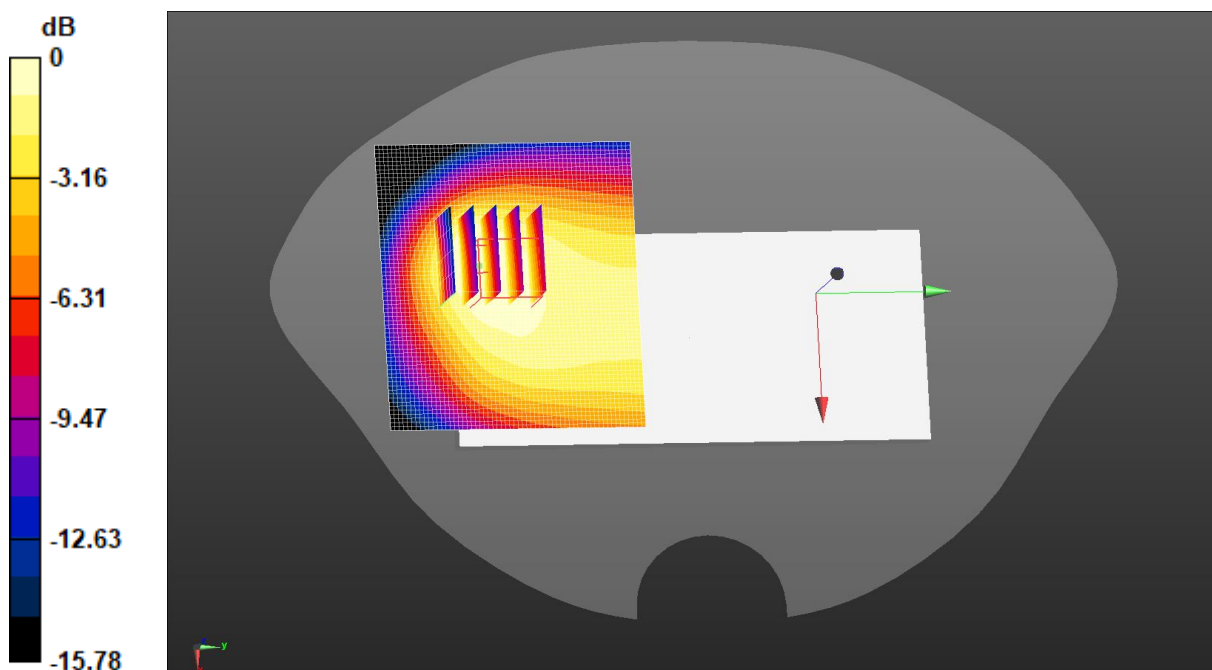
Peak SAR (extrapolated) = 0.372 W/kg

**SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.122 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 48.9%

Maximum value of SAR (measured) = 0.268 W/kg



0 dB = 0.268 W/kg = -5.72 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/1

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 711$  MHz;  $\sigma = 0.879$  S/m;  $\epsilon_r = 42.302$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.65, 10.65, 10.65) @ 711 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/High Channel/Area Scan (71x121x1):**

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

Maximum value of SAR (interpolated) = 0.323 W/kg

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

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

Reference Value = 19.33 V/m; Power Drift = -0.01 dB

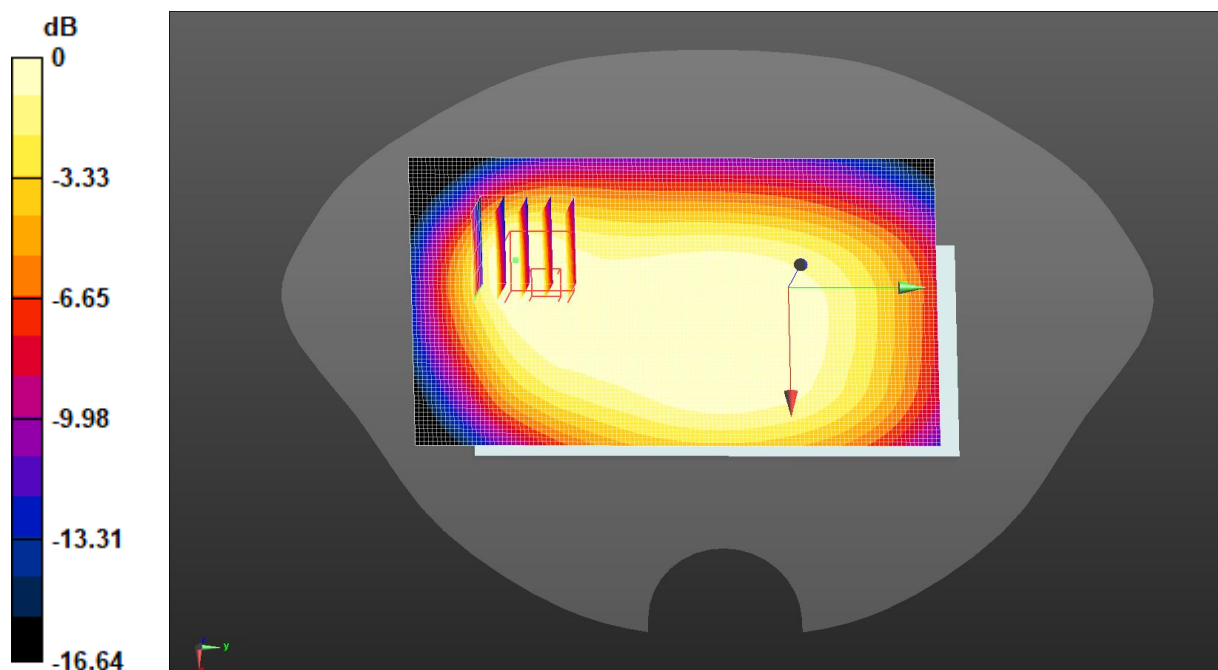
Peak SAR (extrapolated) = 0.379 W/kg

**SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.136 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.3 mm

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

Maximum value of SAR (measured) = 0.287 W/kg



0 dB = 0.287 W/kg = -5.42 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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;  $\sigma = 1.902$  S/m;  $\epsilon_r = 39.192$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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 (81x71x1):**

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

Maximum value of SAR (interpolated) = 0.830 W/kg

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

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

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

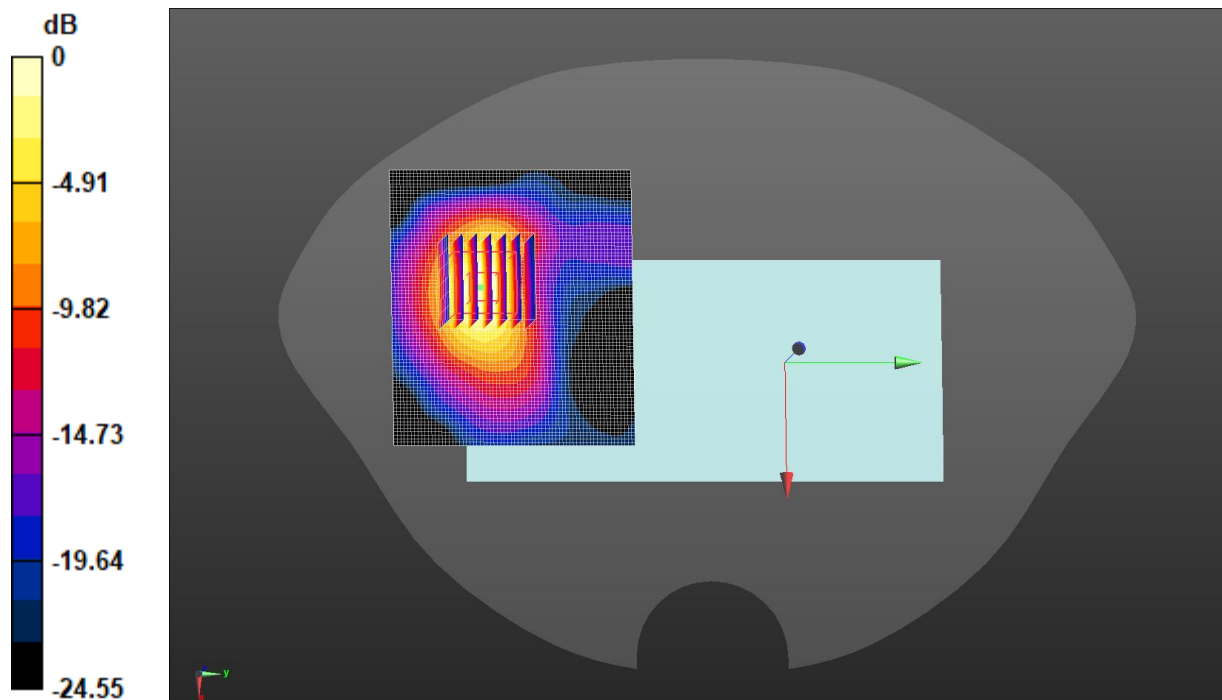
Peak SAR (extrapolated) = 0.975 W/kg

**SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.196 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 47.2%

Maximum value of SAR (measured) = 0.776 W/kg



$$0 \text{ dB} = 0.776 \text{ W/kg} = -1.10 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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;  $\sigma = 1.864$  S/m;  $\epsilon_r = 39.237$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (81x71x1):**

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

Maximum value of SAR (interpolated) = 0.945 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

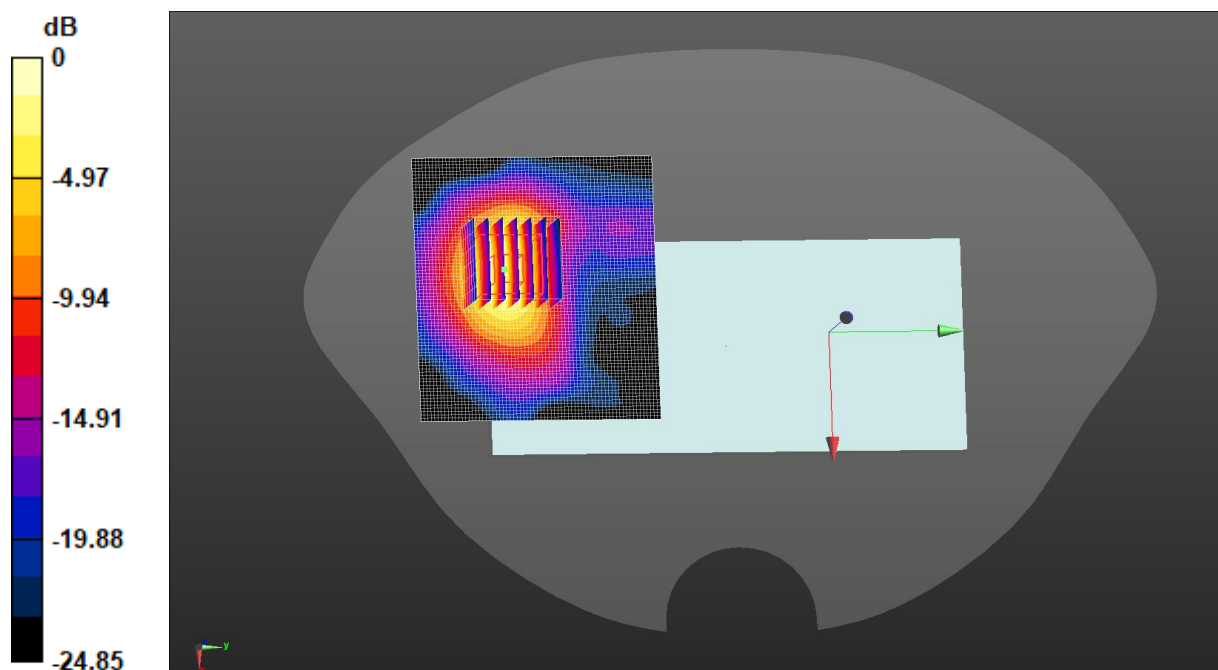
Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.223 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 47.2%

Maximum value of SAR (measured) = 0.878 W/kg



0 dB = 0.878 W/kg = -0.56 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.327$  S/m;  $\epsilon_r = 40.284$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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 (71x61x1):**

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

Maximum value of SAR (interpolated) = 0.744 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 = 9.134 V/m; Power Drift = -0.02 dB

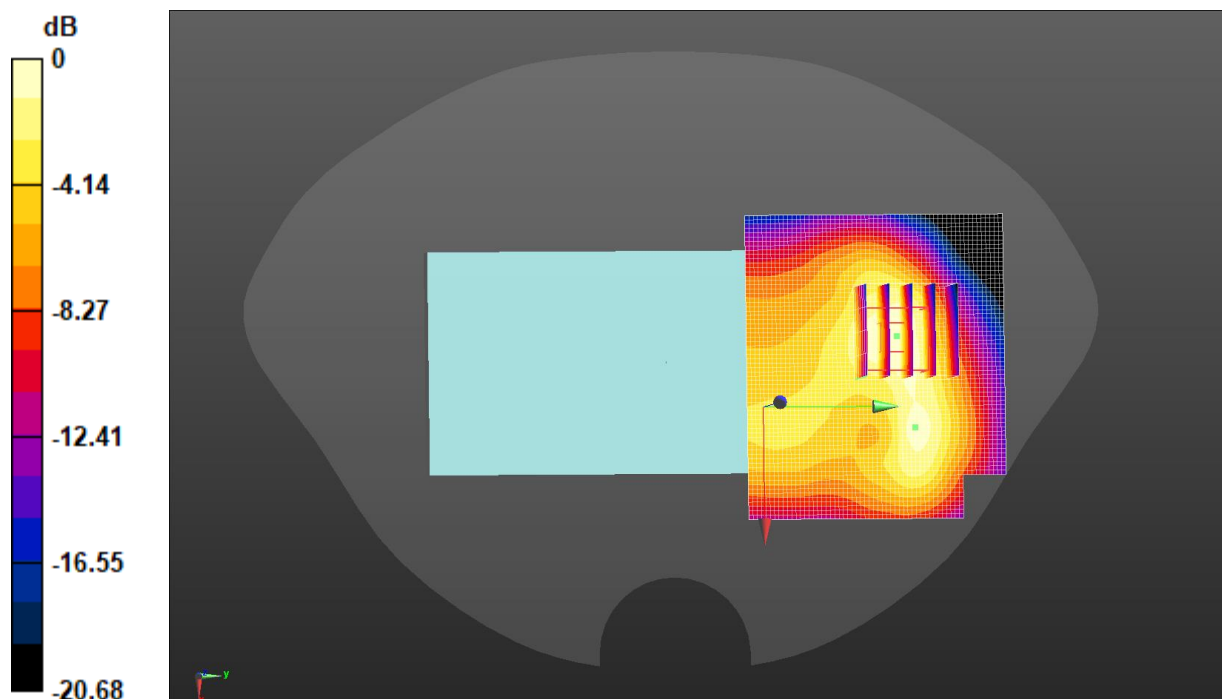
Peak SAR (extrapolated) = 0.889 W/kg

**SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.283 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.8%

Maximum value of SAR (measured) = 0.729 W/kg



0 dB = 0.729 W/kg = -1.37 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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):  $f = 2462$  MHz;  $\sigma = 1.775$  S/m;  $\epsilon_r = 39.342$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (71x71x1):** Interpolated grid:

$dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.247 W/kg

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

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

Reference Value = 4.389 V/m; Power Drift = 0.06 dB

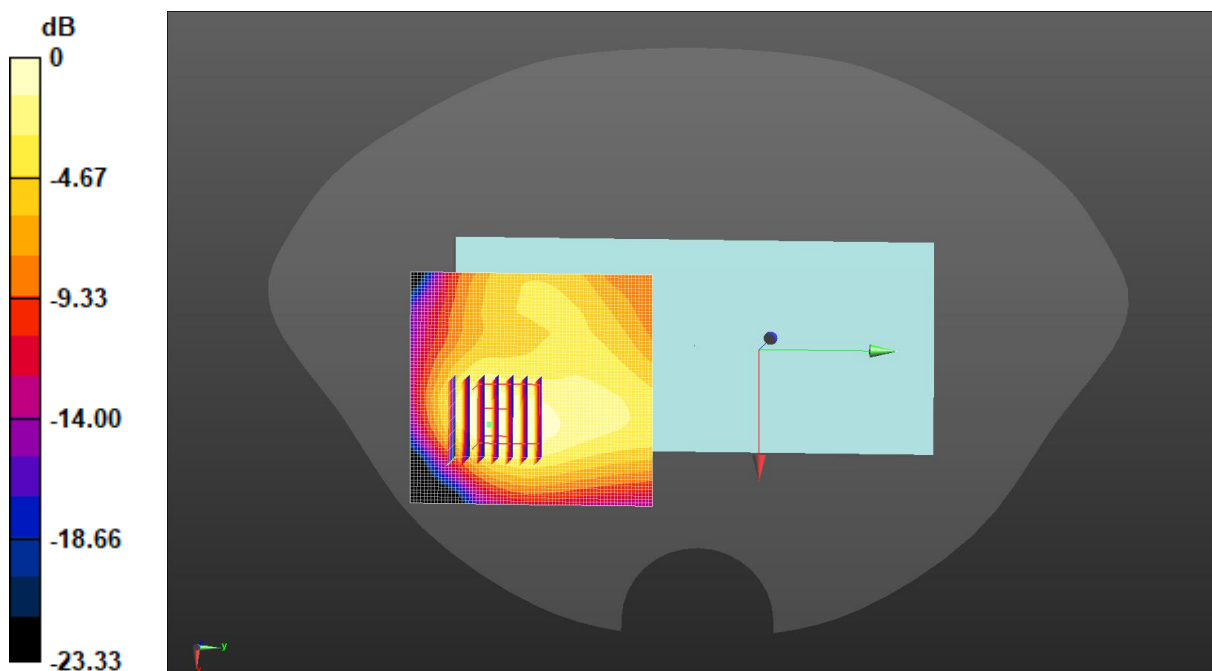
Peak SAR (extrapolated) = 0.279 W/kg

**SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.068 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 45.9%

Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.213 W/kg = -6.71 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/17

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.702 \text{ S/m}$ ;  $\epsilon_r = 34.31$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (91x91x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.667 W/kg

**5.2G WIFI Body Back/Middle Channel/Zoom Scan (7x7x12)/Cube 0:**

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

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

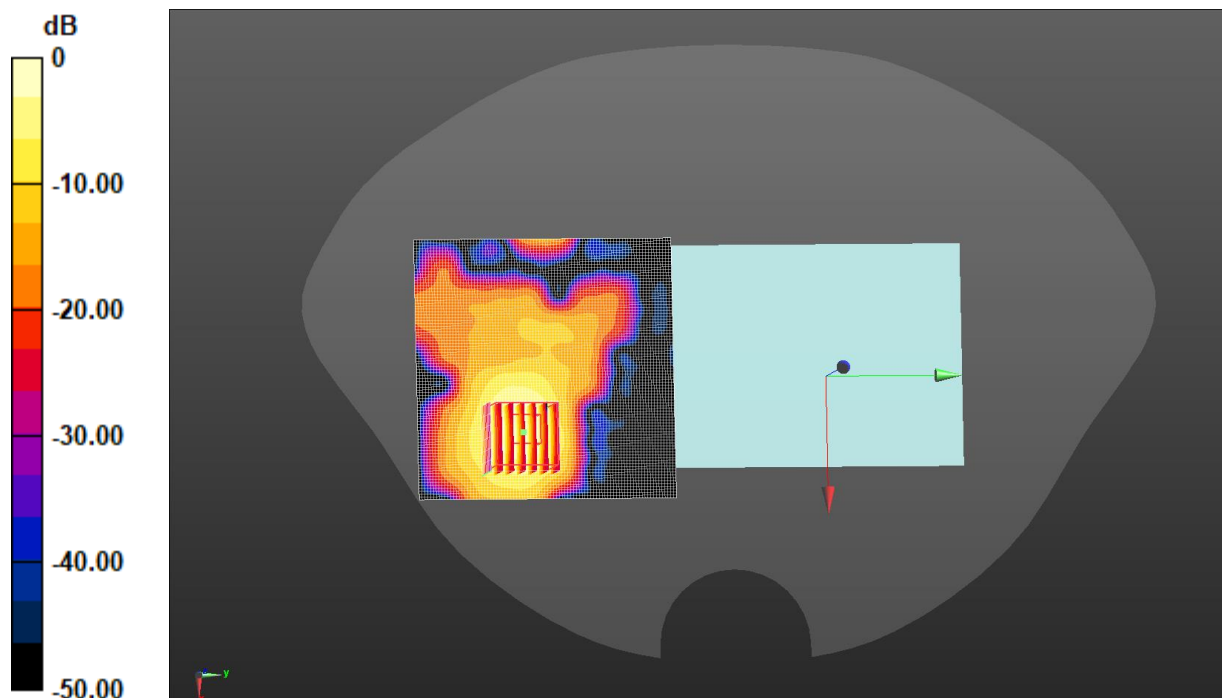
Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.084 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 54.6%

Maximum value of SAR (measured) = 0.650 W/kg



0 dB = 0.650 W/kg = -1.87 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/17

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.785 \text{ S/m}$ ;  $\epsilon_r = 34.219$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5280 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/Middle Channel/Area Scan (81x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.699 W/kg

**5.3G WIFI Body Back/Middle Channel/Zoom Scan (7x7x12)/Cube 0:**

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

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

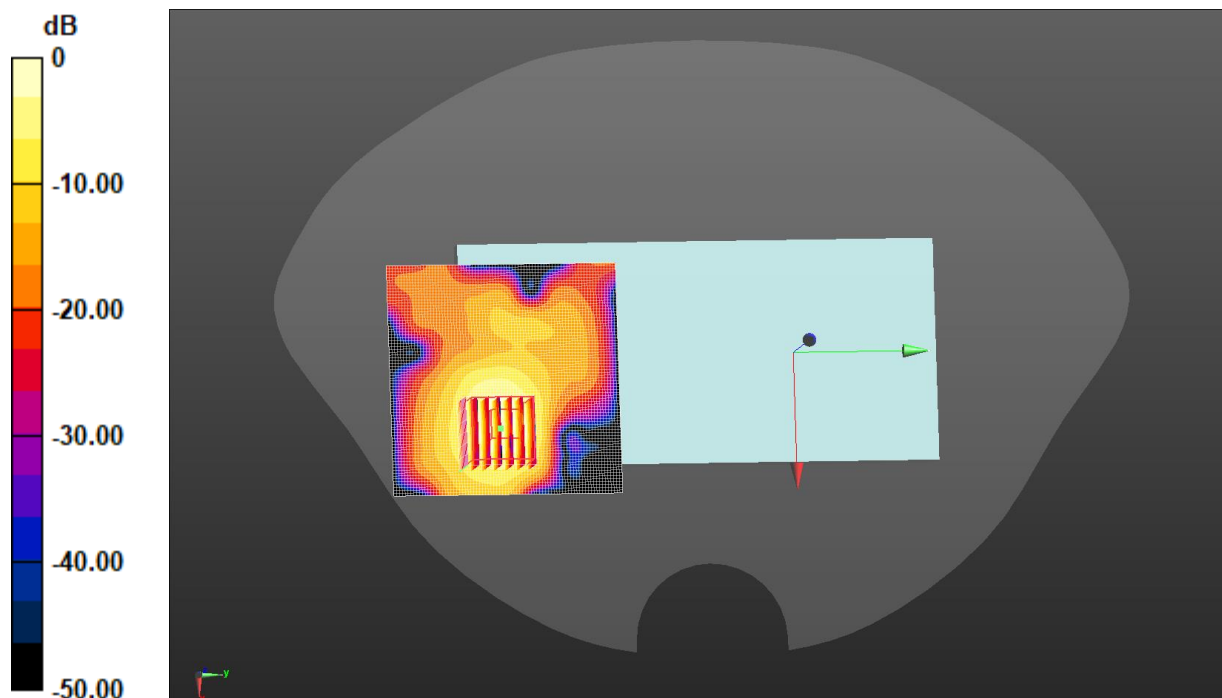
Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.087 W/kg**

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

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

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



0 dB = 0.683 W/kg = -1.66 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/21

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5500 \text{ MHz}$ ;  $\sigma = 5.012 \text{ S/m}$ ;  $\epsilon_r = 33.968$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(4.95, 4.95, 4.95) @ 5500 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/Low Channel/Area Scan (81x81x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.534 W/kg

**5.6G WiFi Body Back/Low Channel/Zoom Scan (7x7x12)/Cube 0:** Measurement

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

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

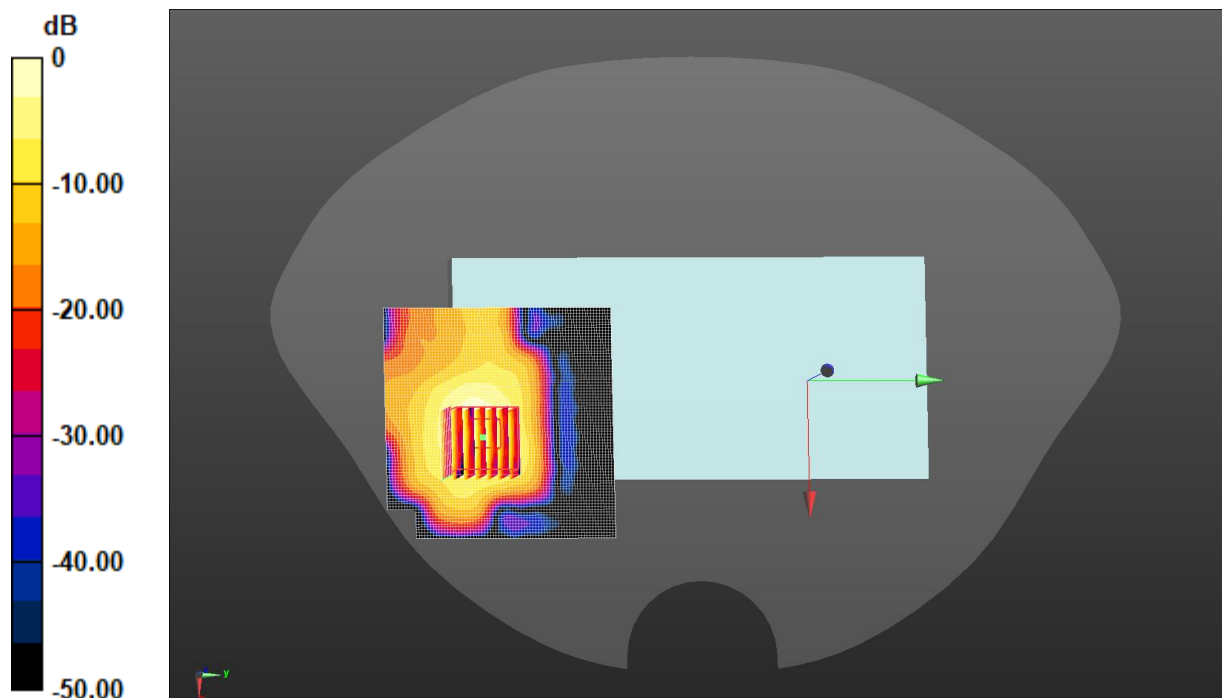
Peak SAR (extrapolated) = 0.932 W/kg

**SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.069 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 51.6%

Maximum value of SAR (measured) = 0.545 W/kg



$$0 \text{ dB} = 0.545 \text{ W/kg} = -2.64 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/21

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.307$  S/m;  $\epsilon_r = 33.642$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (81x81x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.689 W/kg

**5.8G WiFi Body Back/Middle Channel/Zoom Scan (7x7x12)/Cube 0:**

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

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

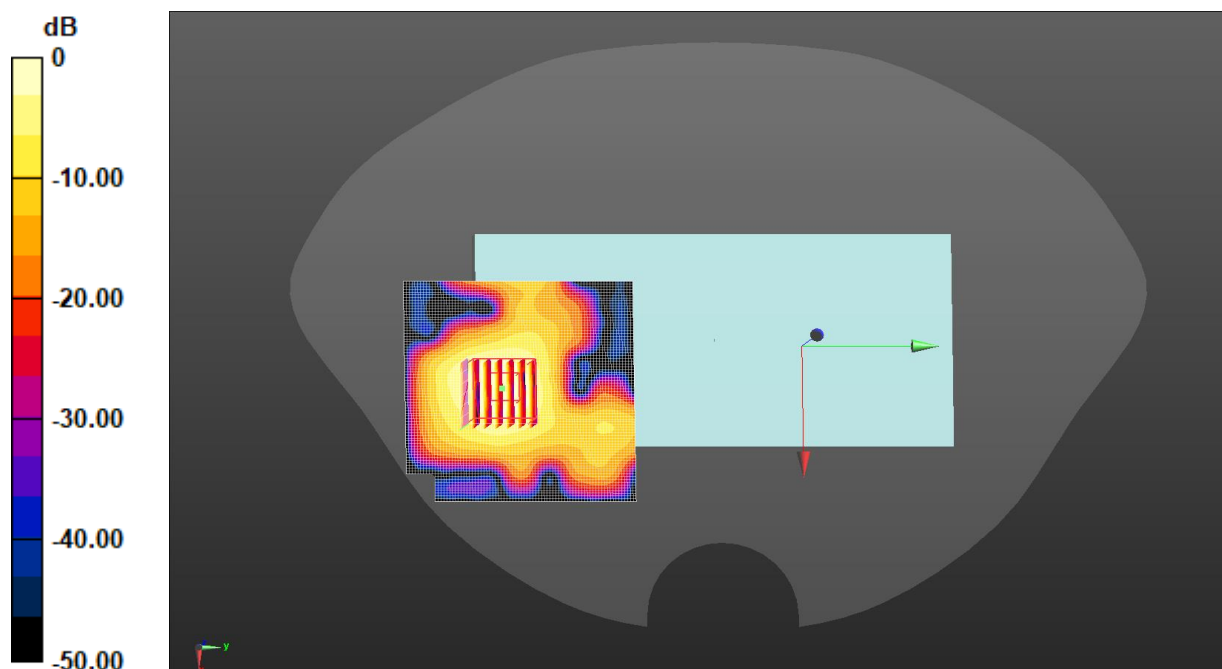
Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.091 W/kg**

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 49.5%

Maximum value of SAR (measured) = 0.648 W/kg



0 dB = 0.648 W/kg = -1.88 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/14

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2480 \text{ MHz}$ ;  $\sigma = 1.794 \text{ S/m}$ ;  $\epsilon_r = 39.319$ ;  $\rho = 1000 \text{ kg/m}^3$   
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 (71x71x1):** Interpolated grid:  
 $dx=1.200 \text{ mm}$ ,  $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0268 W/kg

**Bluetooth 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 = 1.177 V/m; Power Drift = 0.08 dB

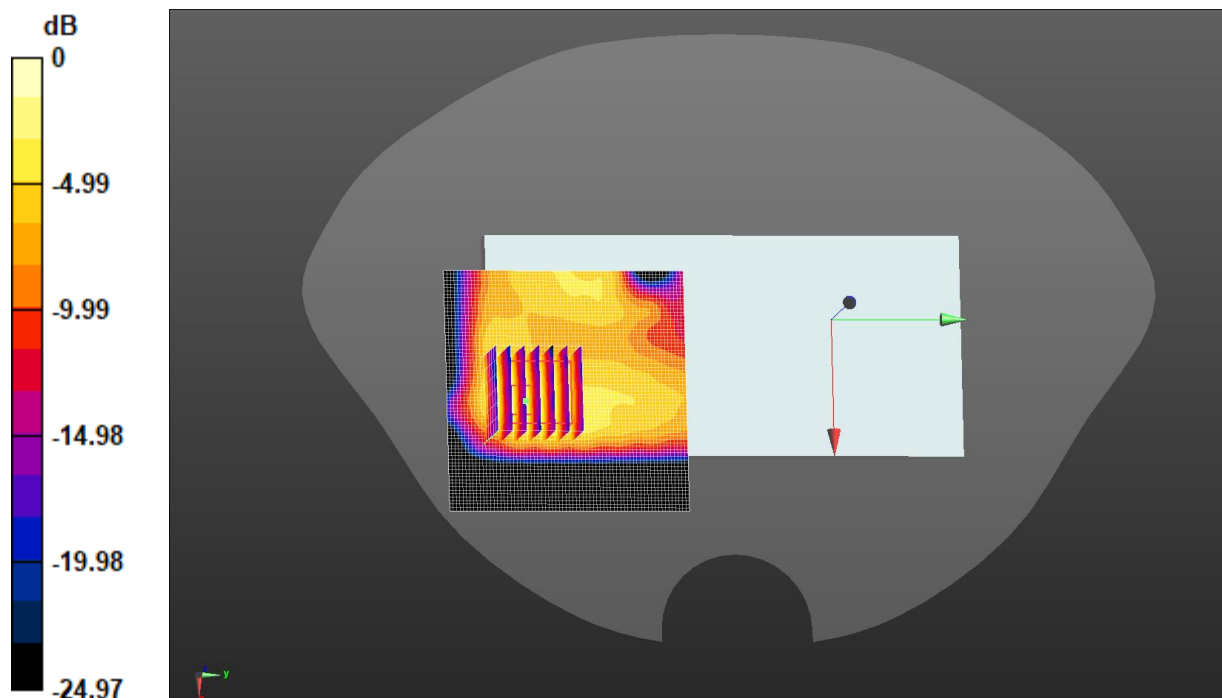
Peak SAR (extrapolated) = 0.0610 W/kg

**SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.013 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 = 41.3%

Maximum value of SAR (measured) = 0.0450 W/kg



0 dB = 0.0450 W/kg = -13.47 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.345$  S/m;  $\epsilon_r = 40.232$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat 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 Body Bottom/High Channel/Area Scan (51x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.754 W/kg

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

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

Reference Value = 17.46 V/m; Power Drift = -0.12 dB

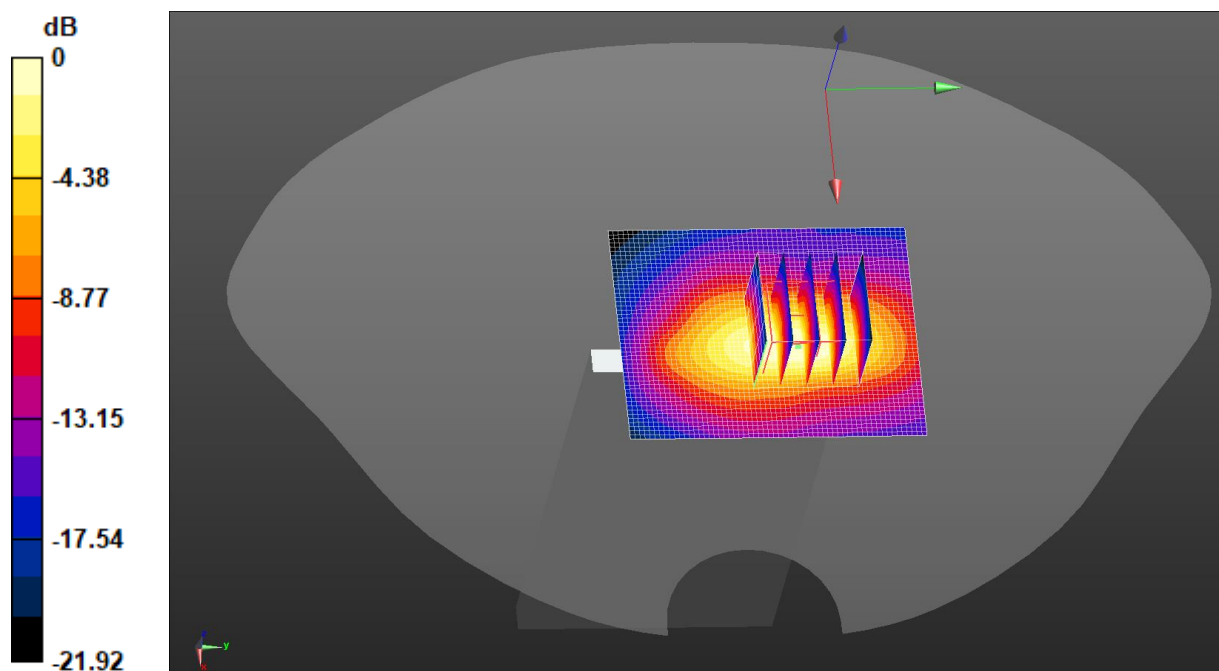
Peak SAR (extrapolated) = 0.927 W/kg

**SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.262 W/kg**

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

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

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



0 dB = 0.754 W/kg = -1.22 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/11

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r = 40.024$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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 Bottom/Middle Channel/Area Scan (51x61x1):**

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

Maximum value of SAR (interpolated) = 0.586 W/kg

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

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

Reference Value = 18.76 V/m; Power Drift = 0.20 dB

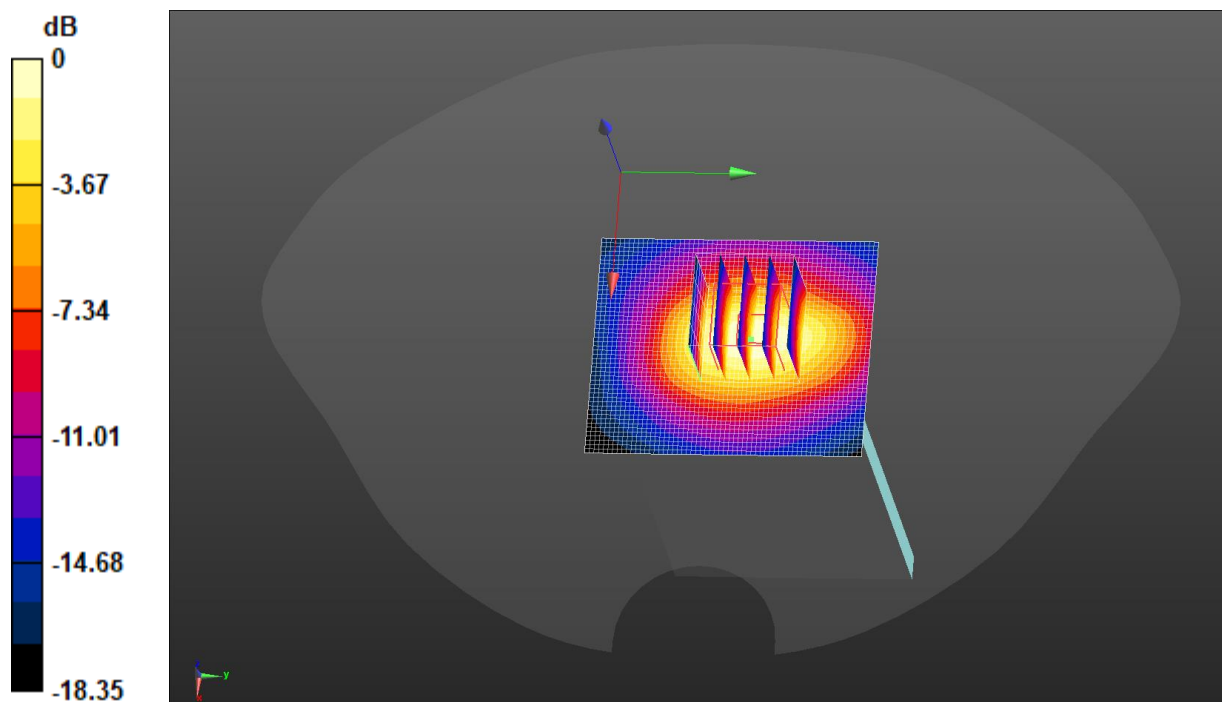
Peak SAR (extrapolated) = 0.672 W/kg

**SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.211 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 0.563 W/kg



0 dB = 0.586 W/kg = -2.32 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.341$  S/m;  $\epsilon_r = 40.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat 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) Body Bottom/High Channel/Area Scan (51x61x1):**

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

Maximum value of SAR (interpolated) = 0.972 W/kg

## **LTE Band 4 1RB(20MHz) Body Bottom/High Channel/Zoom Scan**

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

Reference Value = 22.21 V/m; Power Drift = 0.12 dB

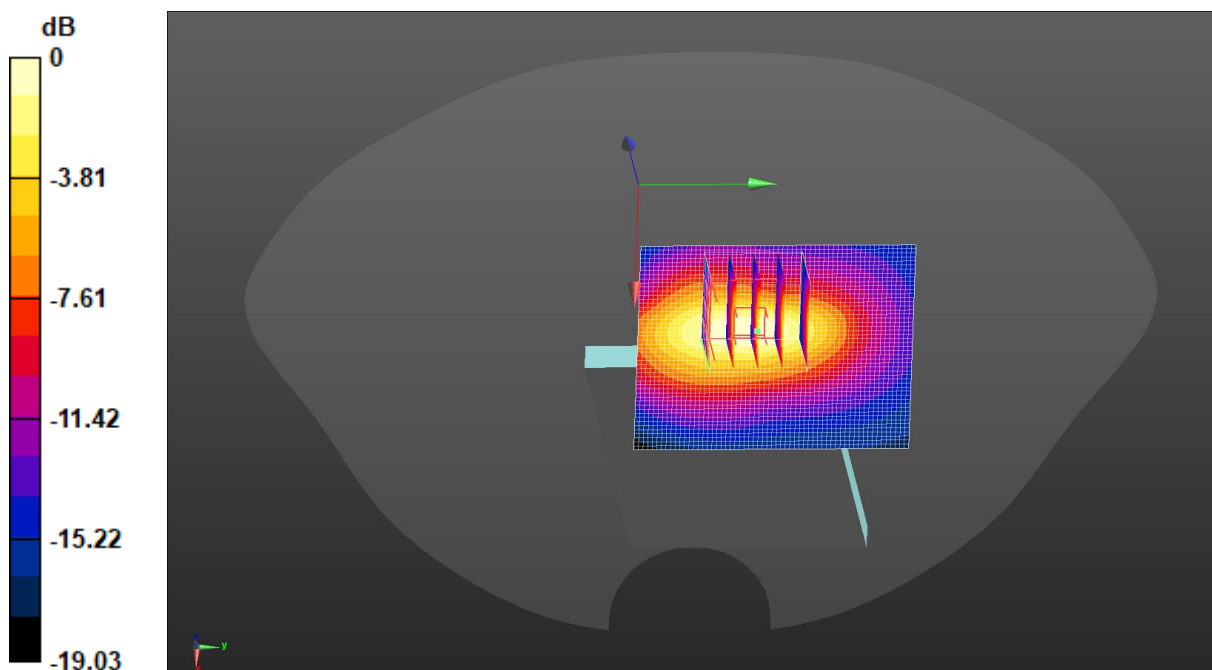
Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.344 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 56.8%

Maximum value of SAR (measured) = 0.988 W/kg



0 dB = 0.972 W/kg = -0.12 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/8

**DUT: Mobile Phone; Type: KM4; Serial: SZR012500063-2**

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

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.341$  S/m;  $\epsilon_r = 40.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat 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 66 1RB(20MHz) Body Bottom/Middle Channel/Area Scan

**(51x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

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

Reference Value = 22.62 V/m; Power Drift = 0.18 dB

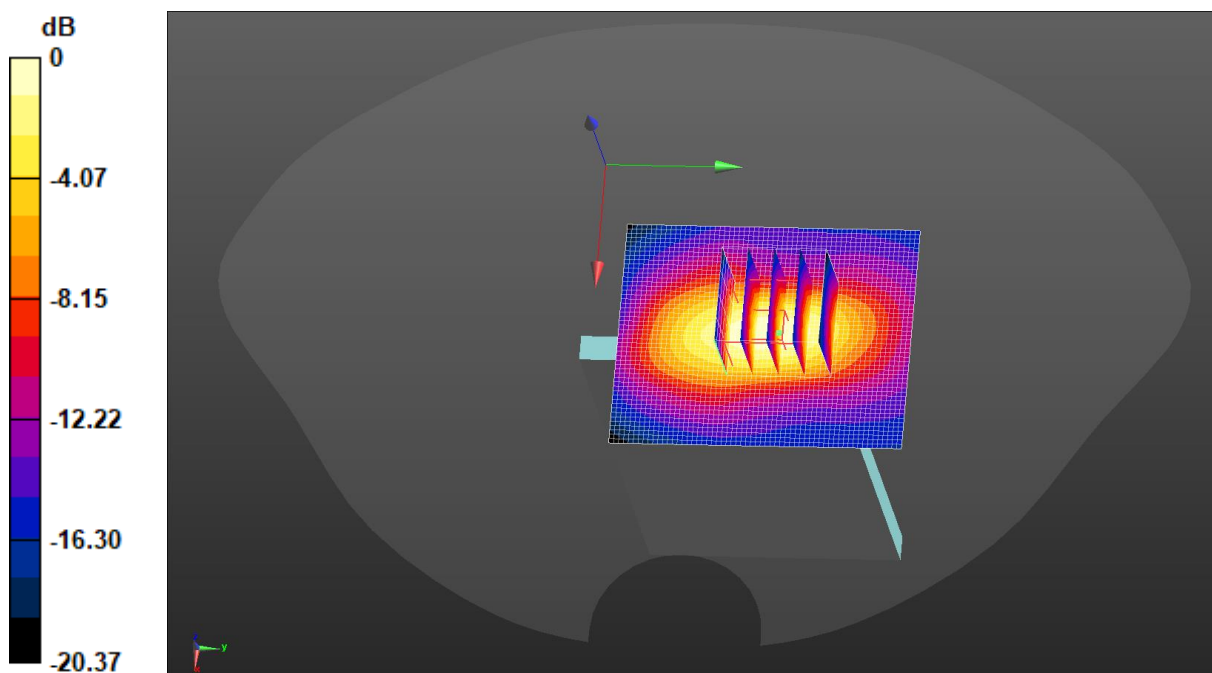
Peak SAR (extrapolated) = 1.61 W/kg

**SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.437 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 55.4%

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

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