

Test Laboratory: JYTSZ

Date: 2025/5/28

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 711 \text{ MHz}$ ;  $\sigma = 0.853 \text{ S/m}$ ;  $\epsilon_r = 41.035$ ;  $\rho = 1000 \text{ kg/m}^3$

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 Cheek/High Channel/Area Scan (51x51x1):**

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

Maximum value of SAR (interpolated) =  $0.657 \text{ W/kg}$

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

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

Reference Value =  $23.57 \text{ V/m}$ ; Power Drift =  $0.04 \text{ dB}$

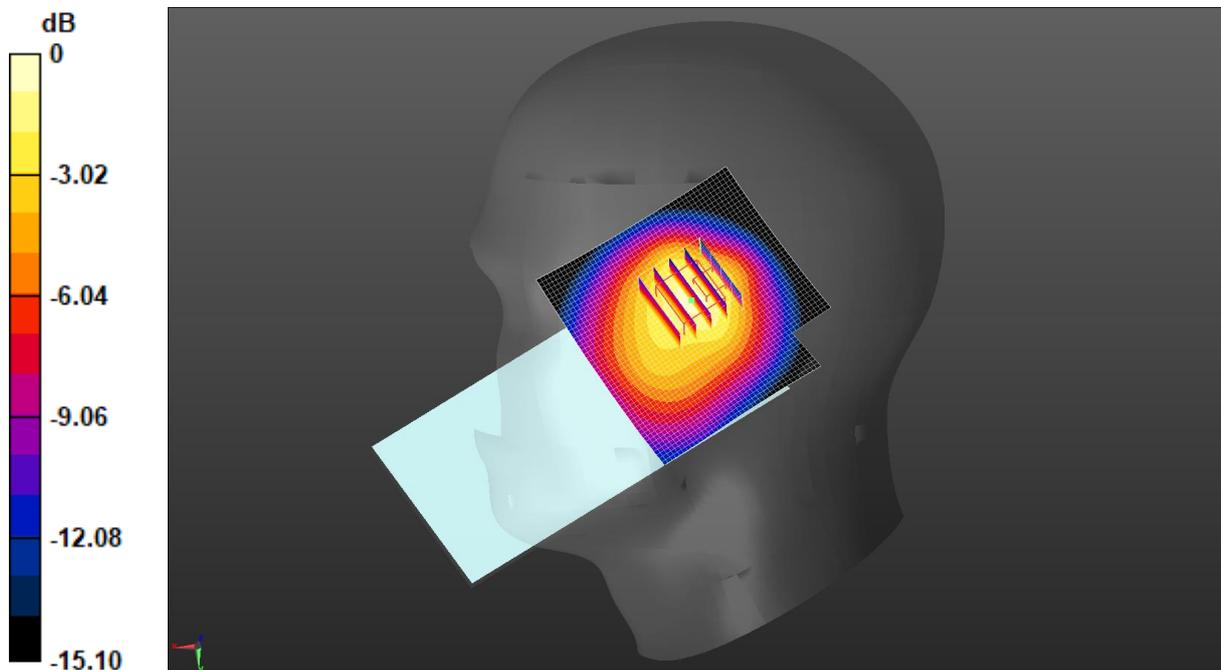
Peak SAR (extrapolated) =  $1.12 \text{ W/kg}$

**SAR(1 g) =  $0.446 \text{ W/kg}$ ; SAR(10 g) =  $0.290 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $26.3 \text{ mm}$

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

Maximum value of SAR (measured) =  $0.763 \text{ W/kg}$



0 dB =  $0.763 \text{ W/kg}$  =  $-1.18 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/5/17

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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;  $\sigma = 1.909$  S/m;  $\epsilon_r = 38.199$ ;  $\rho = 1000$  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 (51x51x1):**

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

Maximum value of SAR (interpolated) = 1.18 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 = 7.216 V/m; Power Drift = 0.16 dB

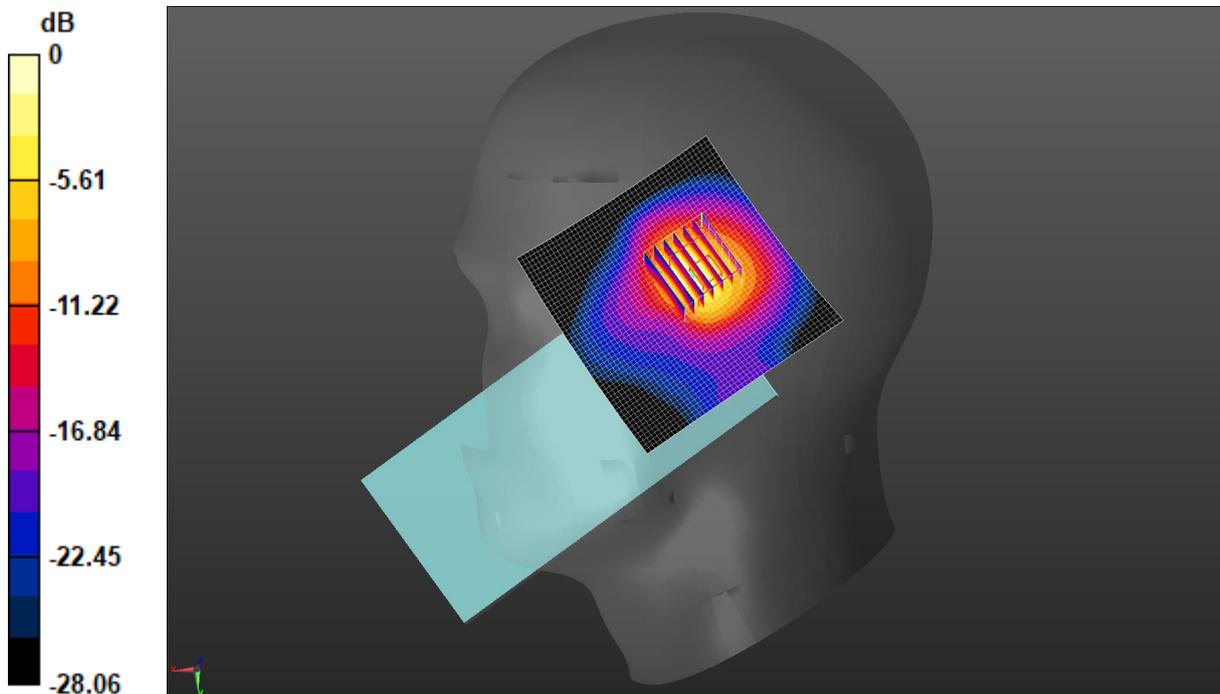
Peak SAR (extrapolated) = 2.38 W/kg

**SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.388 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 43.3%

Maximum value of SAR (measured) = 1.76 W/kg



$0 \text{ dB} = 1.76 \text{ W/kg} = 2.46 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/5/17

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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;  $\sigma = 1.879$  S/m;  $\epsilon_r = 38.256$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

DASY5 Configuration:

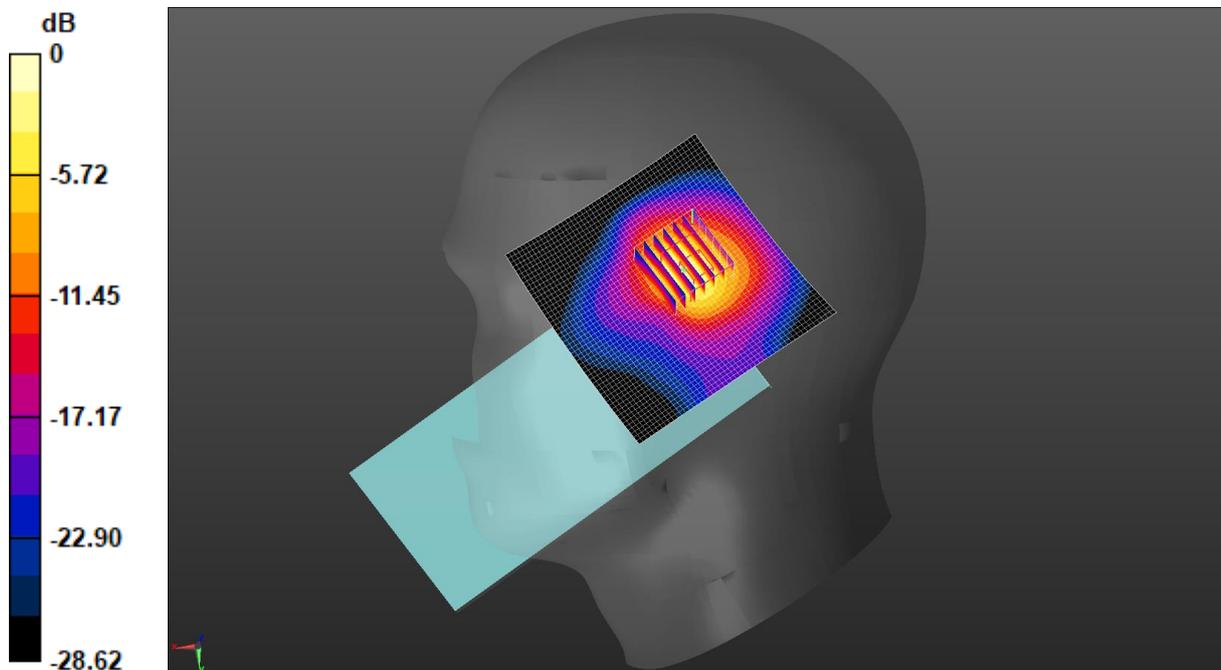
- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2545 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version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

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

Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 1.18 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 = 8.499 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 2.39 W/kg  
**SAR(1 g) = 0.977 W/kg; SAR(10 g) = 0.393 W/kg**  
Smallest distance from peaks to all points 3 dB below = 6.7 mm  
Ratio of SAR at M2 to SAR at M1 = 43.7%  
Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg = 2.54 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/30

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.308$  S/m;  $\epsilon_r = 39.495$ ;  $\rho = 1000$  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 (51x51x1):**

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

Maximum value of SAR (interpolated) = 1.10 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 = 27.33 V/m; Power Drift = 0.03 dB

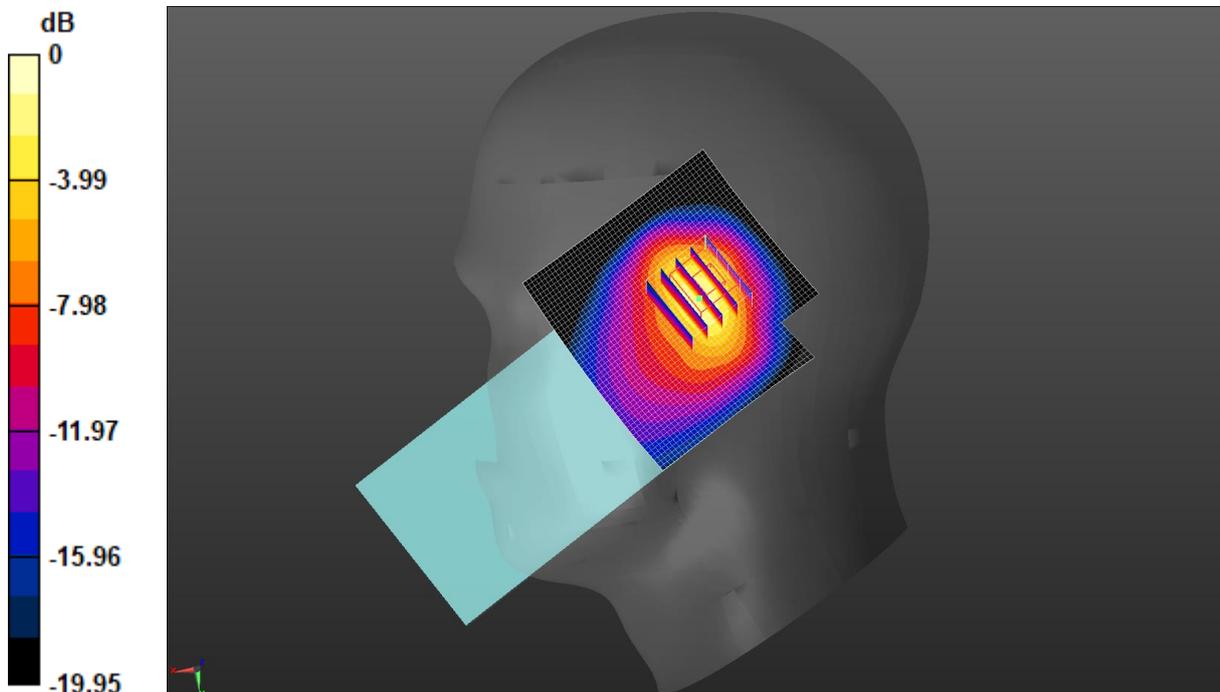
Peak SAR (extrapolated) = 1.89 W/kg

**SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.438 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 48.4%

Maximum value of SAR (measured) = 1.54 W/kg



$$0 \text{ dB} = 1.54 \text{ W/kg} = 1.86 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/5/19

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

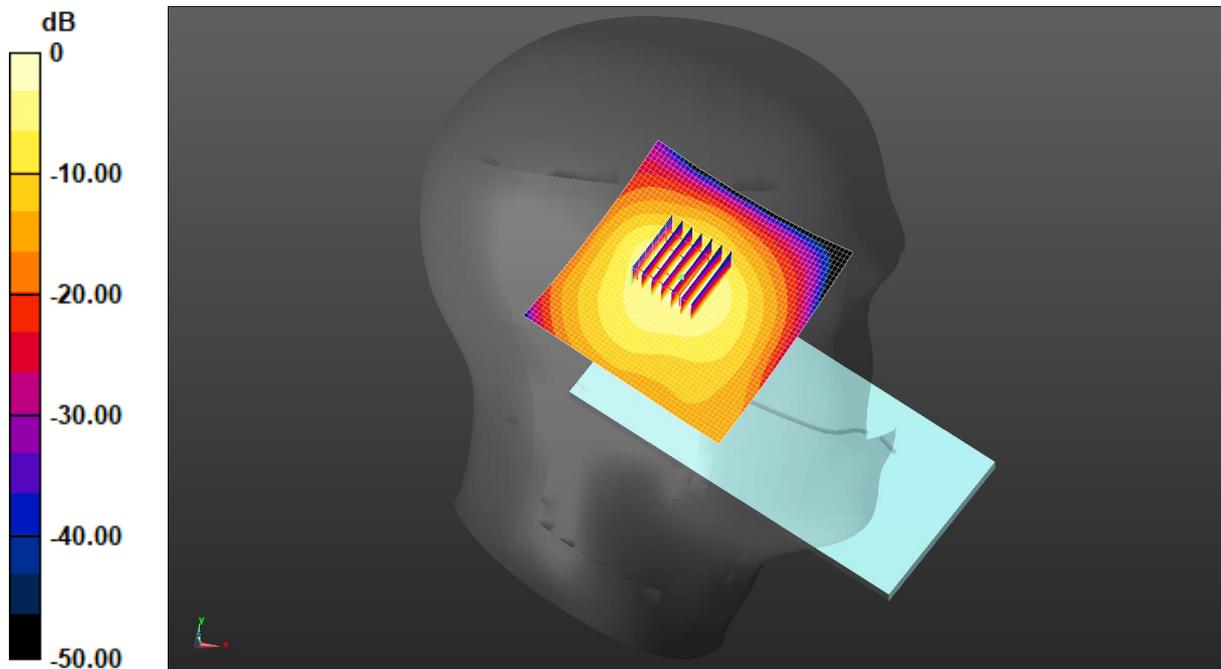
Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);  
Frequency: 2412 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.77$  S/m;  $\epsilon_r = 38.506$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2412 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/Low Channel/Area Scan (51x51x1):** Interpolated grid:  
dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.608 W/kg

**2.4G WiFi Left Cheek/Low Channel/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 8.535 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 0.719 W/kg  
**SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.177 W/kg**  
Smallest distance from peaks to all points 3 dB below = 9.2 mm  
Ratio of SAR at M2 to SAR at M1 = 53.1%  
Maximum value of SAR (measured) = 0.555 W/kg



0 dB = 0.608 W/kg = -2.16 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/15

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.575 \text{ S/m}$ ;  $\epsilon_r = 36.508$ ;  $\rho = 1000 \text{ kg/m}^3$   
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 Cheek/Middle Channel/Area Scan (51x51x1):** Interpolated grid:  
dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.471 W/kg

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

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

Reference Value = 5.339 V/m; Power Drift = -0.02 dB

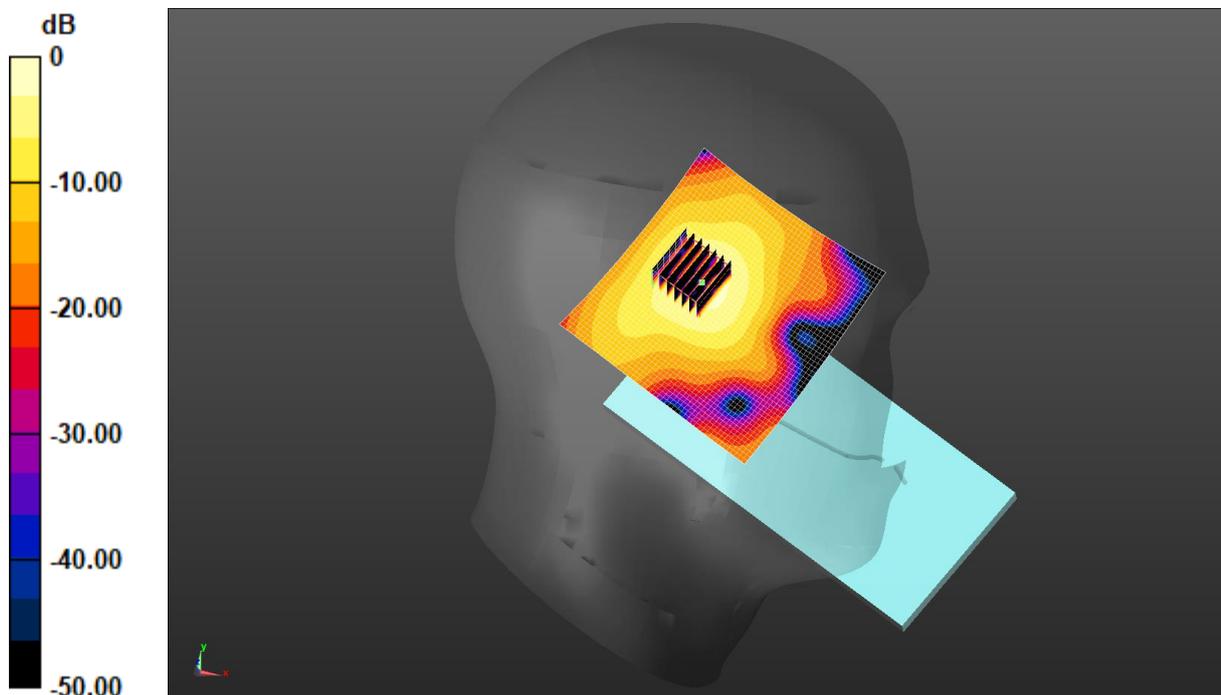
Peak SAR (extrapolated) = 1.21 W/kg

**SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.107 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.3%

Maximum value of SAR (measured) = 0.712 W/kg



$$0 \text{ dB} = 0.712 \text{ W/kg} = -1.47 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/5/15

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5320 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5320$  MHz;  $\sigma = 4.701$  S/m;  $\epsilon_r = 36.318$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5320 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 Cheek/High Channel/Area Scan (51x51x1):** Interpolated grid:  
dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.663 W/kg

**5.3G WiFi Left Cheek/High Channel/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.239 V/m; Power Drift = 0.03 dB

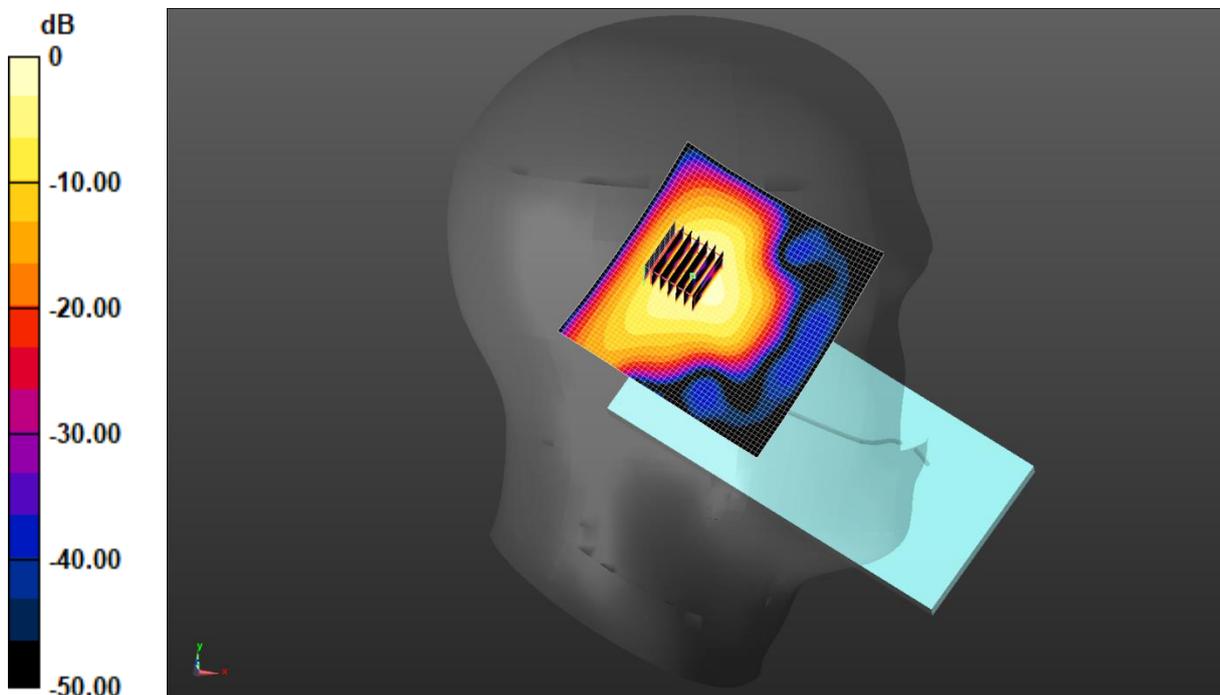
Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.104 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 46.4%

Maximum value of SAR (measured) = 0.775 W/kg



Test Laboratory: JYTSZ

Date: 2025/5/16

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 5600 \text{ MHz}$ ;  $\sigma = 5.001 \text{ S/m}$ ;  $\epsilon_r = 35.82$ ;  $\rho = 1000 \text{ kg/m}^3$

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 Cheek/Middle Channel/Area Scan (51x51x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.539 W/kg

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

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

Reference Value = 4.923 V/m; Power Drift = -0.03 dB

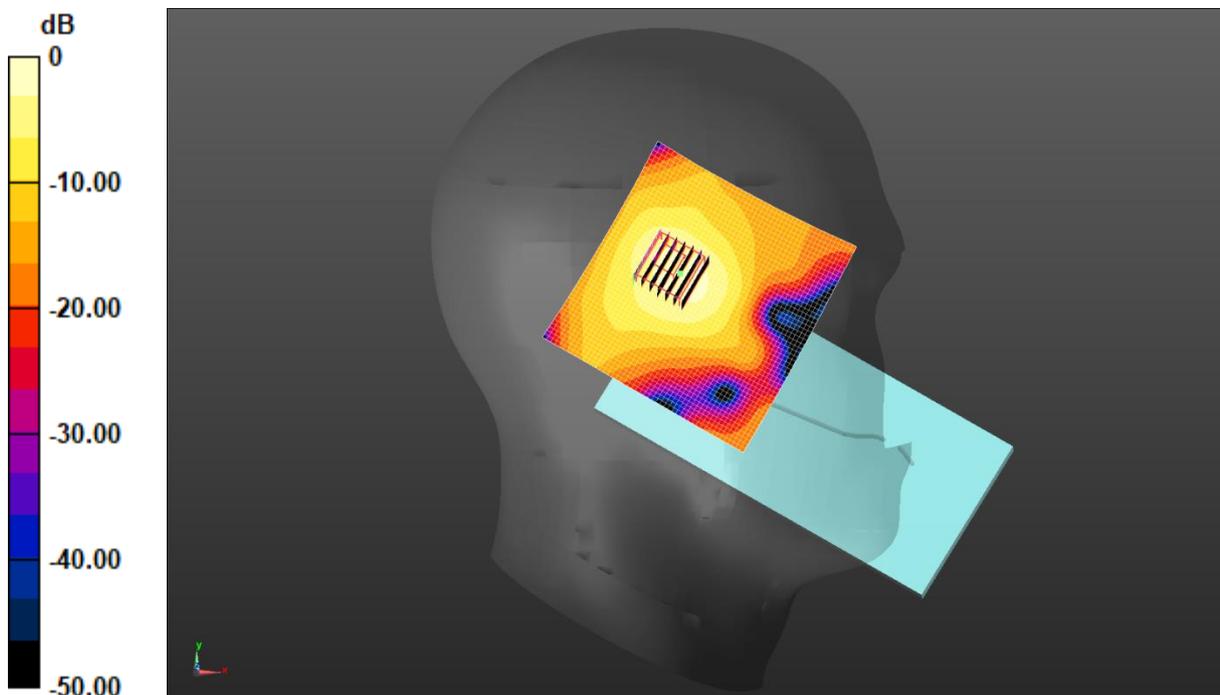
Peak SAR (extrapolated) = 1.23 W/kg

**SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.099 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 46.5%

Maximum value of SAR (measured) = 0.738 W/kg



0 dB = 0.738 W/kg = -1.32 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/16

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5825$  MHz;  $\sigma = 5.246$  S/m;  $\epsilon_r = 35.425$ ;  $\rho = 1000$  kg/m<sup>3</sup>

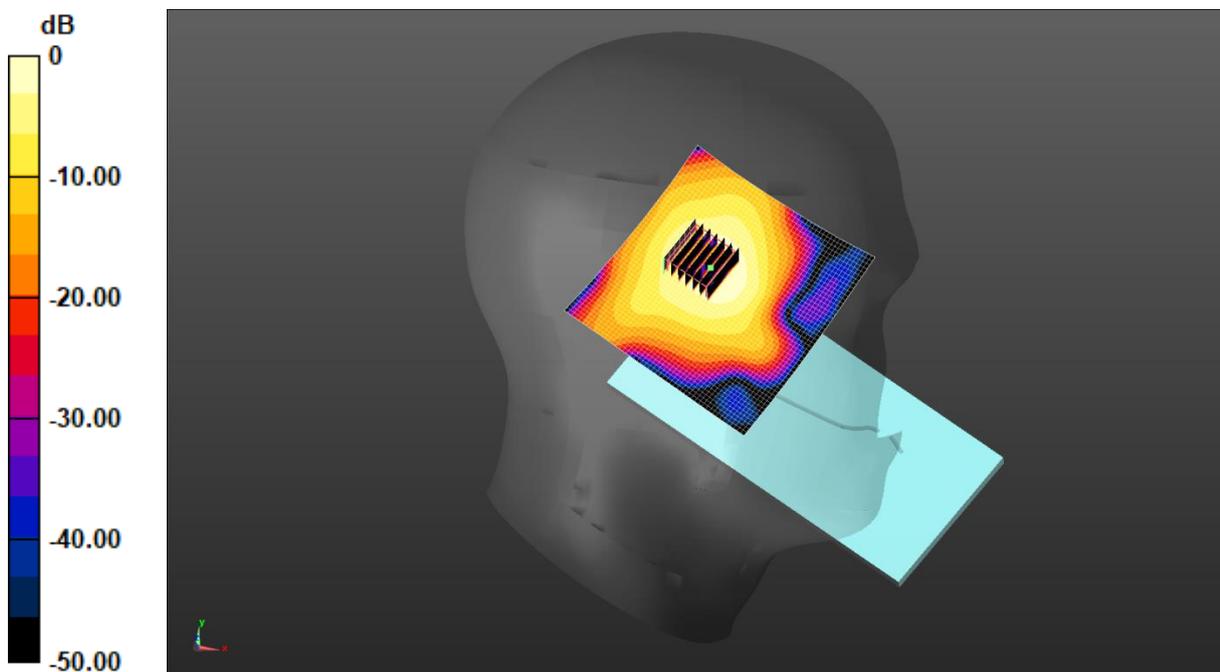
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.07, 5.07, 5.07) @ 5825 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 Cheek/High Channel/Area Scan (51x51x1):** Interpolated grid:  
dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.620 W/kg

**5.8G WiFi Left Cheek/High Channel/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm  
Reference Value = 4.182 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 1.27 W/kg  
**SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.116 W/kg**  
Smallest distance from peaks to all points 3 dB below = 8.3 mm  
Ratio of SAR at M2 to SAR at M1 = 42.7%  
Maximum value of SAR (measured) = 0.807 W/kg



0 dB = 0.620 W/kg = -2.07 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/19

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 2480 \text{ MHz}$ ;  $\sigma = 1.826 \text{ S/m}$ ;  $\epsilon_r = 38.378$ ;  $\rho = 1000 \text{ kg/m}^3$   
 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) = 0.0931 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 = 2.356 V/m; Power Drift = 0.03 dB

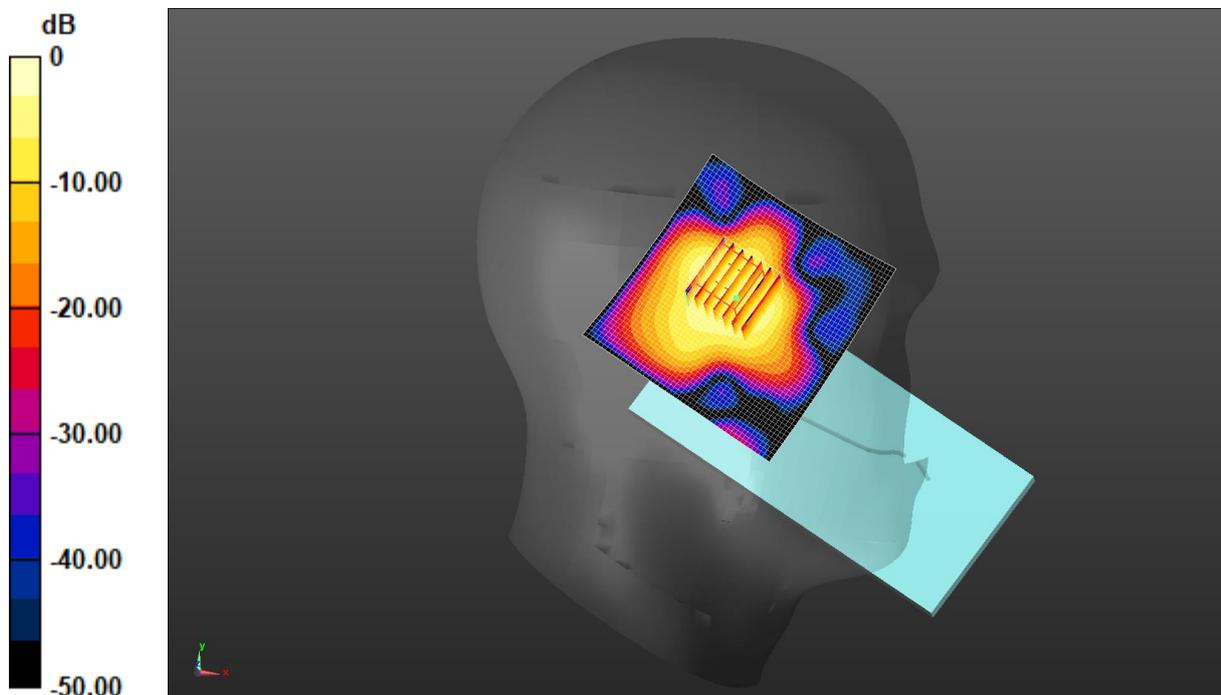
Peak SAR (extrapolated) = 0.100 W/kg

**SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.023 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 = 48.2%

Maximum value of SAR (measured) = 0.0765 W/kg



0 dB = 0.0765 W/kg = -11.16 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/29

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, GPRS(2 Slots) (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.10015

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.893$  S/m;  $\epsilon_r = 40.983$ ;  $\rho = 1000$  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 2Slots Body Back/Middle Channel/Area Scan (61x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.31 W/kg

**GPRS 850 2Slots Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:**

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

Reference Value = 24.53 V/m; Power Drift = -0.12 dB

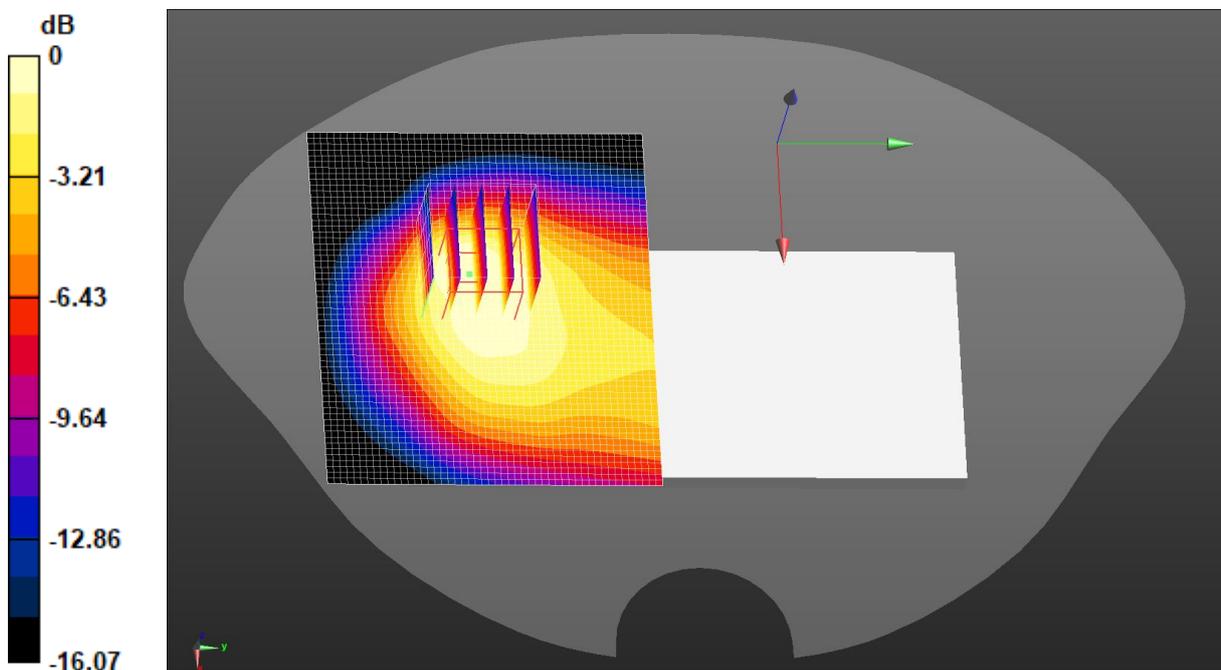
Peak SAR (extrapolated) = 1.39 W/kg

**SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.464 W/kg**

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

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

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



0 dB = 1.07 W/kg = 0.31 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/6/2

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.395 \text{ S/m}$ ;  $\epsilon_r = 39.257$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

DASY5 Configuration:

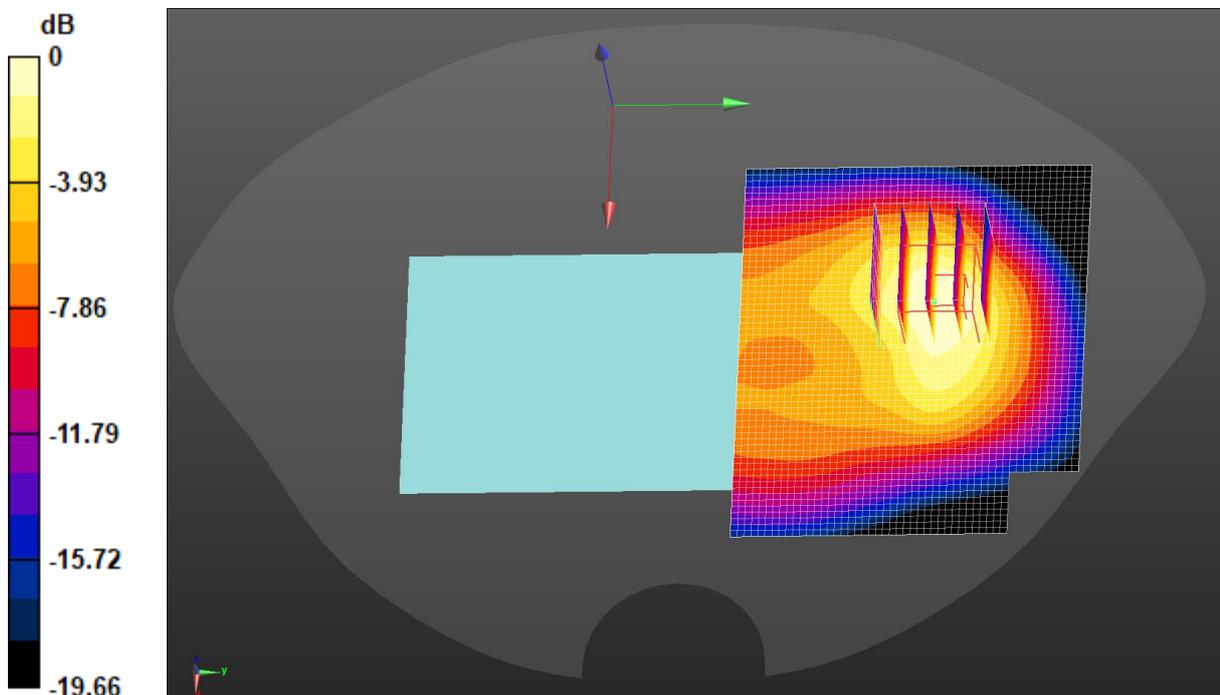
- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1880 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version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

### GPRS 1900 2Slots Body Back/Middle Channel/Area Scan (61x51x1):

Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) = 1.50 W/kg

### GPRS 1900 2Slots 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 = 13.05 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 1.71 W/kg  
**SAR(1 g) = 0.942 W/kg; SAR(10 g) = 0.532 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.2 mm  
Ratio of SAR at M2 to SAR at M1 = 54.3%  
Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.26 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/6/2

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.395 \text{ S/m}$ ;  $\epsilon_r = 39.257$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (61x51x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

**WCDMA 1900 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 = 11.17 V/m; Power Drift = -0.15 dB

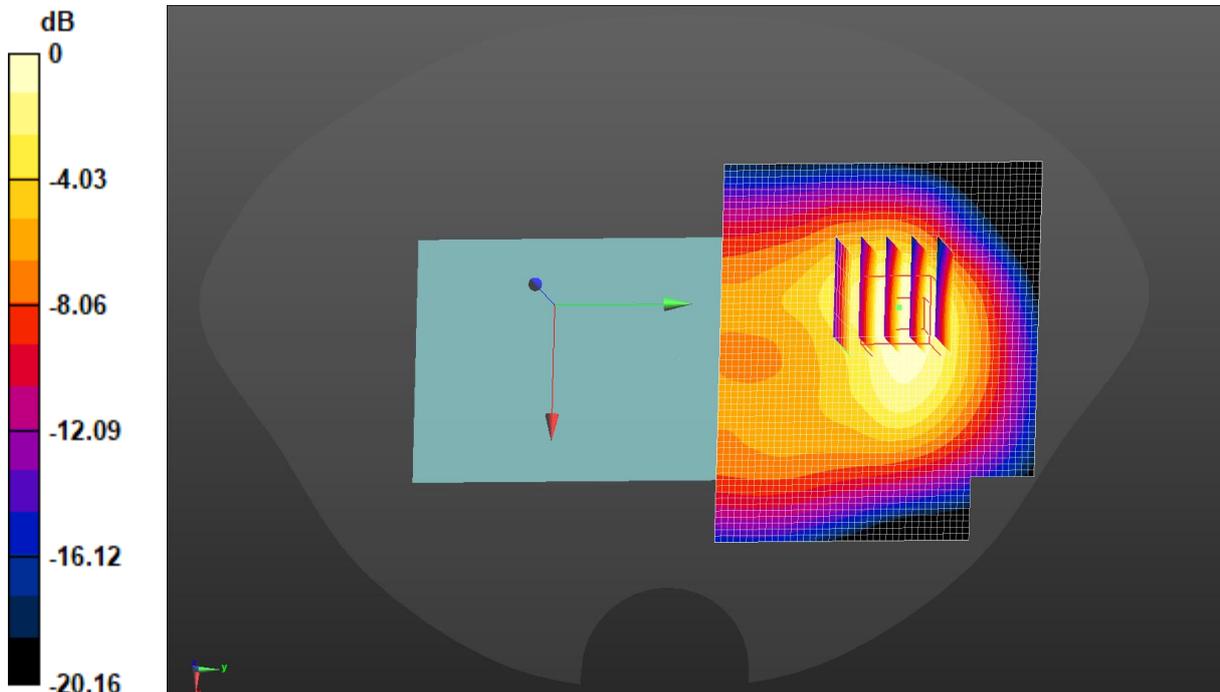
Peak SAR (extrapolated) = 1.23 W/kg

**SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.392 W/kg**

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

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

Maximum value of SAR (measured) = 0.954 W/kg



0 dB = 0.954 W/kg = -0.20 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/30

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.315$  S/m;  $\epsilon_r = 39.471$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (61x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.806 W/kg

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

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

Reference Value = 9.239 V/m; Power Drift = 0.08 dB

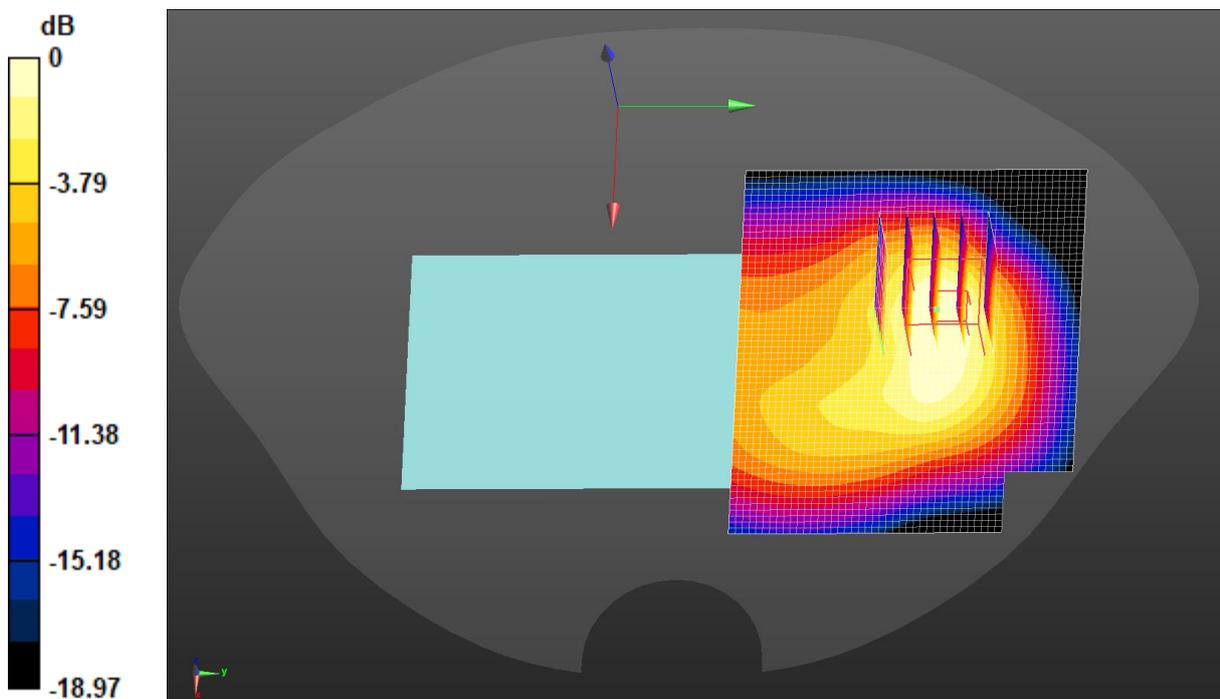
Peak SAR (extrapolated) = 0.909 W/kg

**SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.299 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 0.709 W/kg



0 dB = 0.709 W/kg = -1.49 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/29

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 846.6$  MHz;  $\sigma = 0.897$  S/m;  $\epsilon_r = 40.962$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 846.6 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/High Channel/Area Scan (61x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

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

Reference Value = 16.65 V/m; Power Drift = -0.06 dB

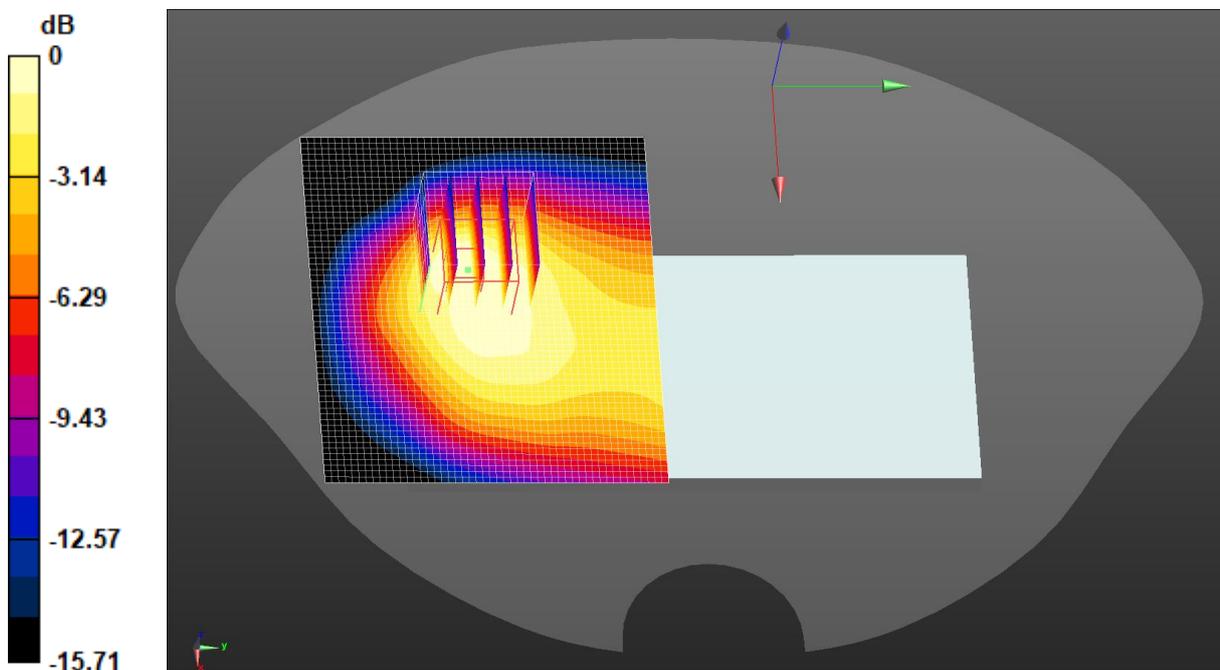
Peak SAR (extrapolated) = 0.563 W/kg

**SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.195 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 0.440 W/kg



0 dB = 0.440 W/kg = -3.57 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/6/2

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 39.257$ ;  $\rho = 1000$  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 (61x51x1):**

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

Maximum value of SAR (interpolated) = 1.06 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 = 10.71 V/m; Power Drift = 0.02 dB

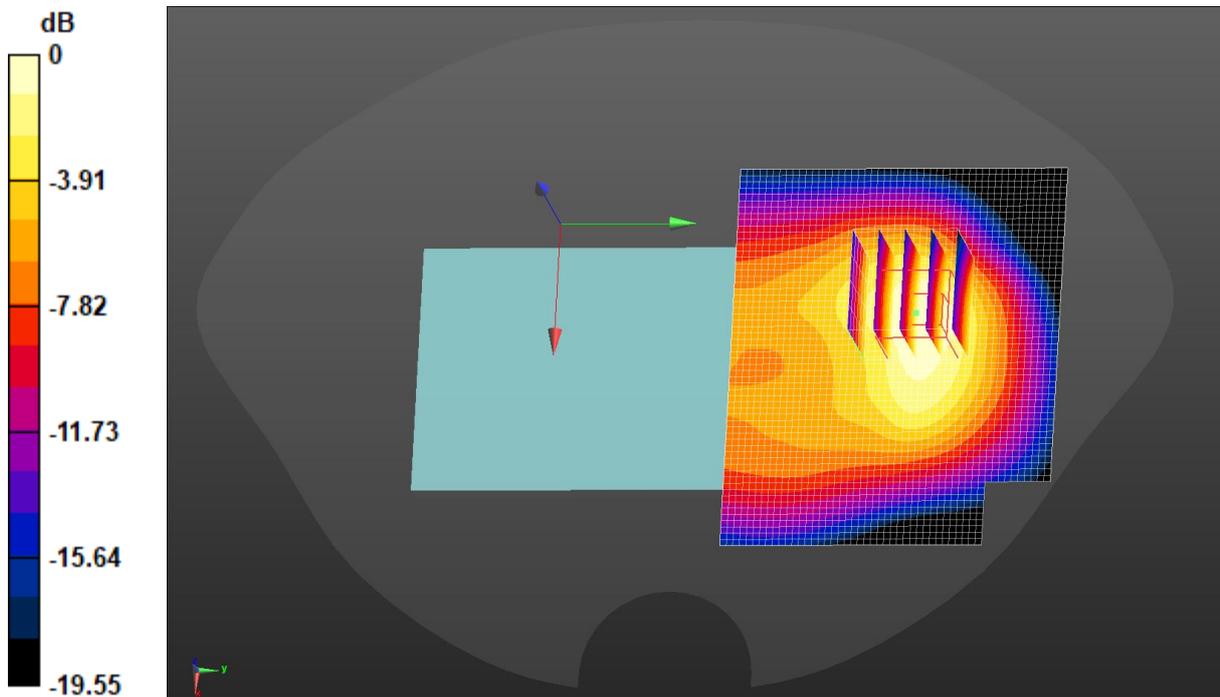
Peak SAR (extrapolated) = 1.19 W/kg

**SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.383 W/kg**

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

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

Maximum value of SAR (measured) = 0.942 W/kg



0 dB = 0.942 W/kg = -0.26 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/30

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.321$  S/m;  $\epsilon_r = 39.448$ ;  $\rho = 1000$  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 (61x51x1):**

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

Maximum value of SAR (interpolated) = 0.750 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 = 9.182 V/m; Power Drift = 0.02 dB

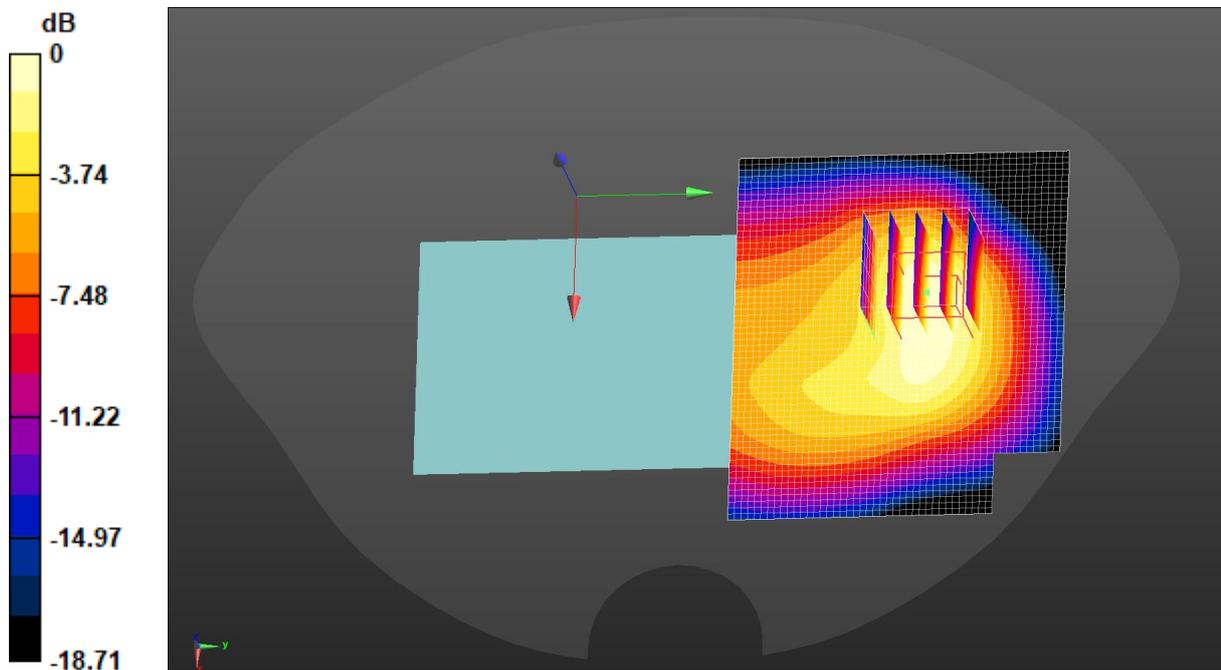
Peak SAR (extrapolated) = 0.849 W/kg

**SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.280 W/kg**

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

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

Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.674 W/kg = -1.71 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/29

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 844 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 844$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 40.968$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 844 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/High Channel/Area Scan (61x51x1):

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

Maximum value of SAR (interpolated) = 0.488 W/kg

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

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

Reference Value = 15.55 V/m; Power Drift = -0.03 dB

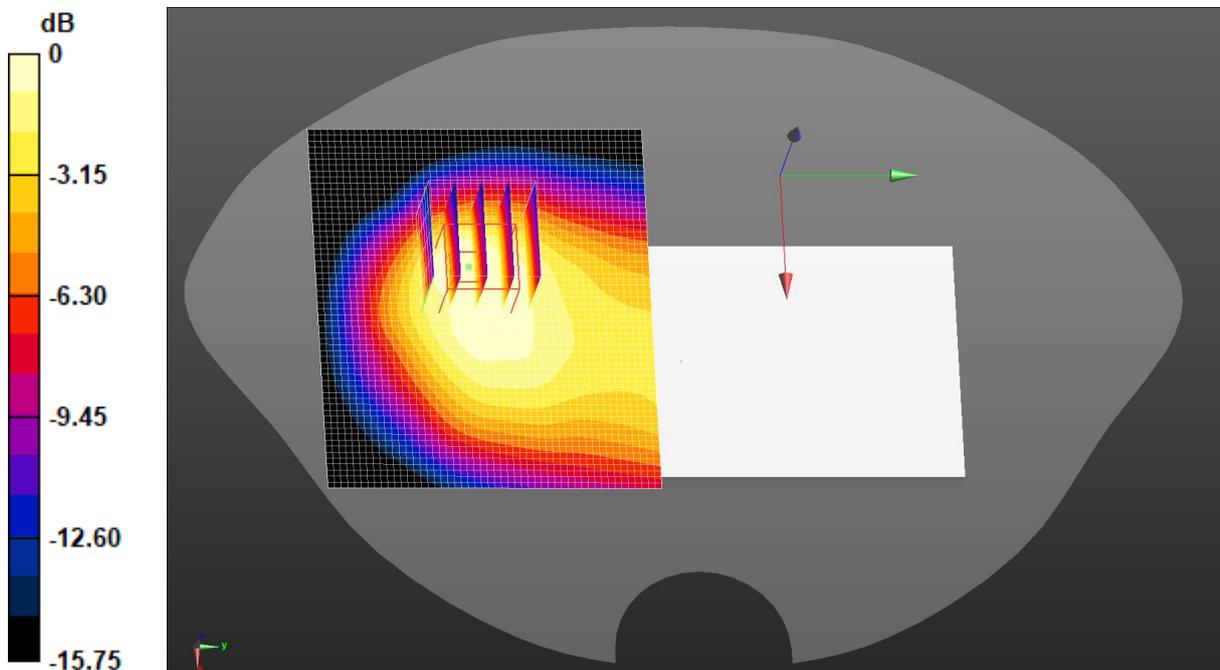
Peak SAR (extrapolated) = 0.517 W/kg

**SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.180 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 52.9%

Maximum value of SAR (measured) = 0.401 W/kg



0 dB = 0.401 W/kg = -3.97 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/17

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.851$  S/m;  $\epsilon_r = 38.321$ ;  $\rho = 1000$  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 (51x51x1):**

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

Maximum value of SAR (interpolated) = 0.949 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 = 1.918 V/m; Power Drift = 0.09 dB

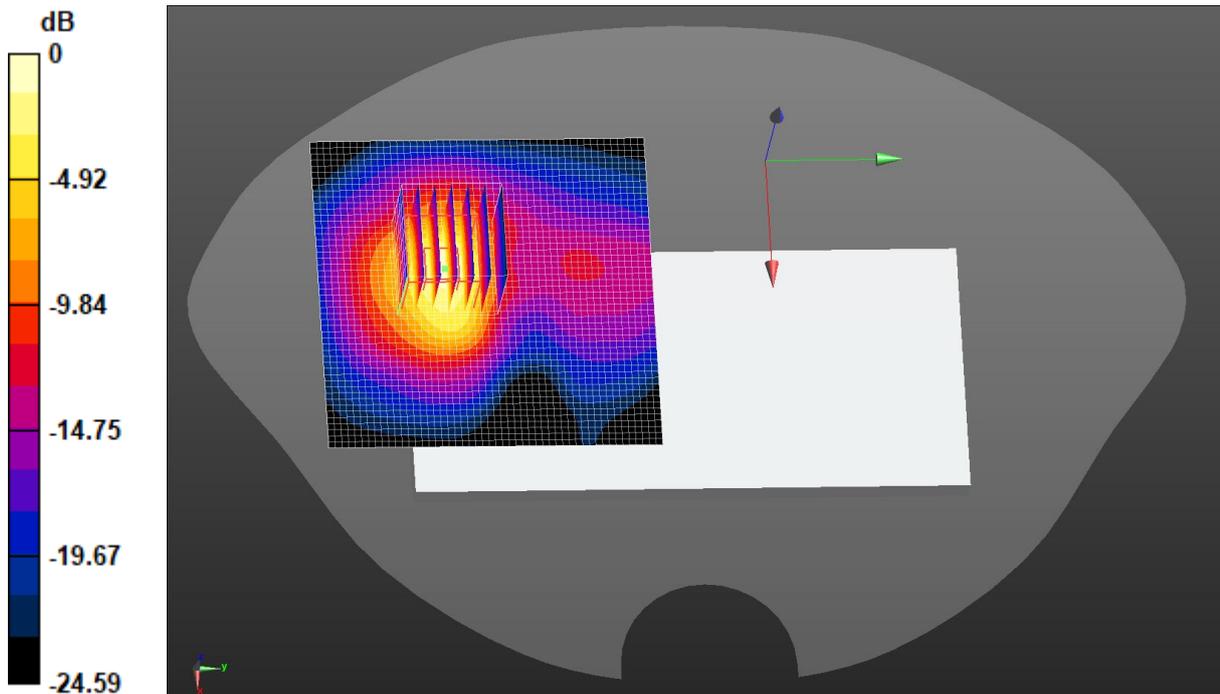
Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.279 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 48%

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



0 dB = 1.03 W/kg = 0.13 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/28

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 704 \text{ MHz}$ ;  $\sigma = 0.851 \text{ S/m}$ ;  $\epsilon_r = 41.054$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (61x51x1):**

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

Maximum value of SAR (interpolated) = 0.286 W/kg

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

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

Reference Value = 15.44 V/m; Power Drift = 0.00 dB

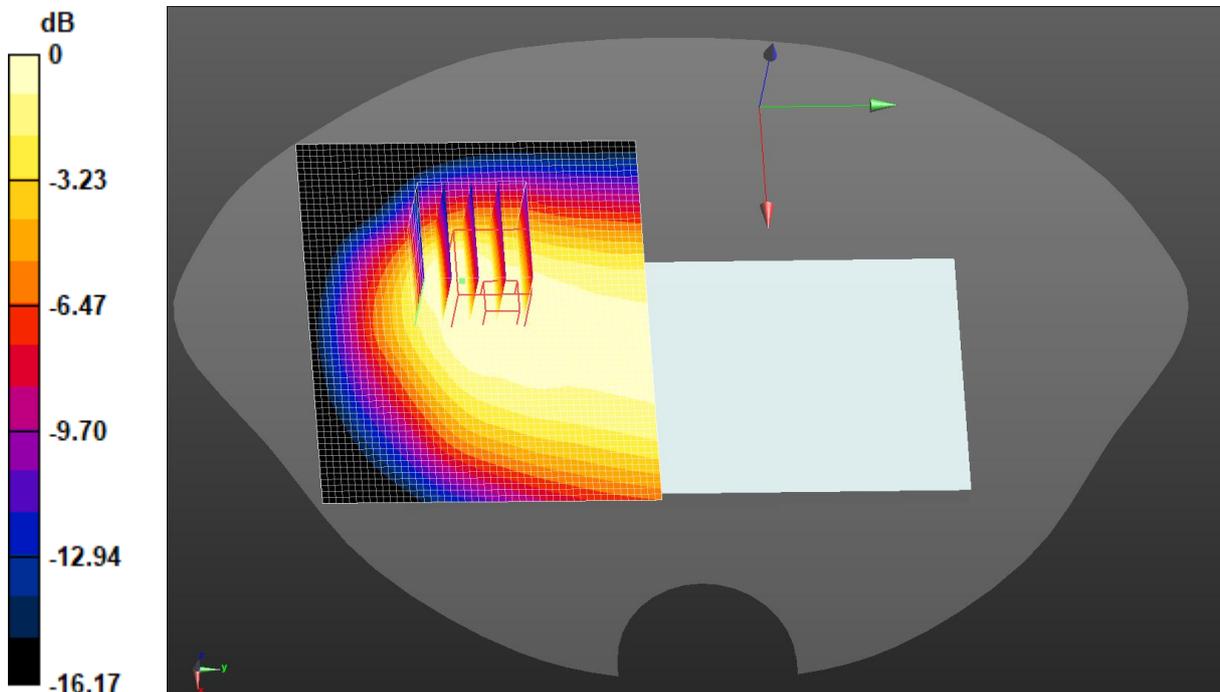
Peak SAR (extrapolated) = 0.292 W/kg

**SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.105 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 50.4%

Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/28

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 711 \text{ MHz}$ ;  $\sigma = 0.853 \text{ S/m}$ ;  $\epsilon_r = 41.035$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (61x51x1):

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

Maximum value of SAR (interpolated) =  $0.294 \text{ W/kg}$

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

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

Reference Value =  $15.56 \text{ V/m}$ ; Power Drift =  $0.00 \text{ dB}$

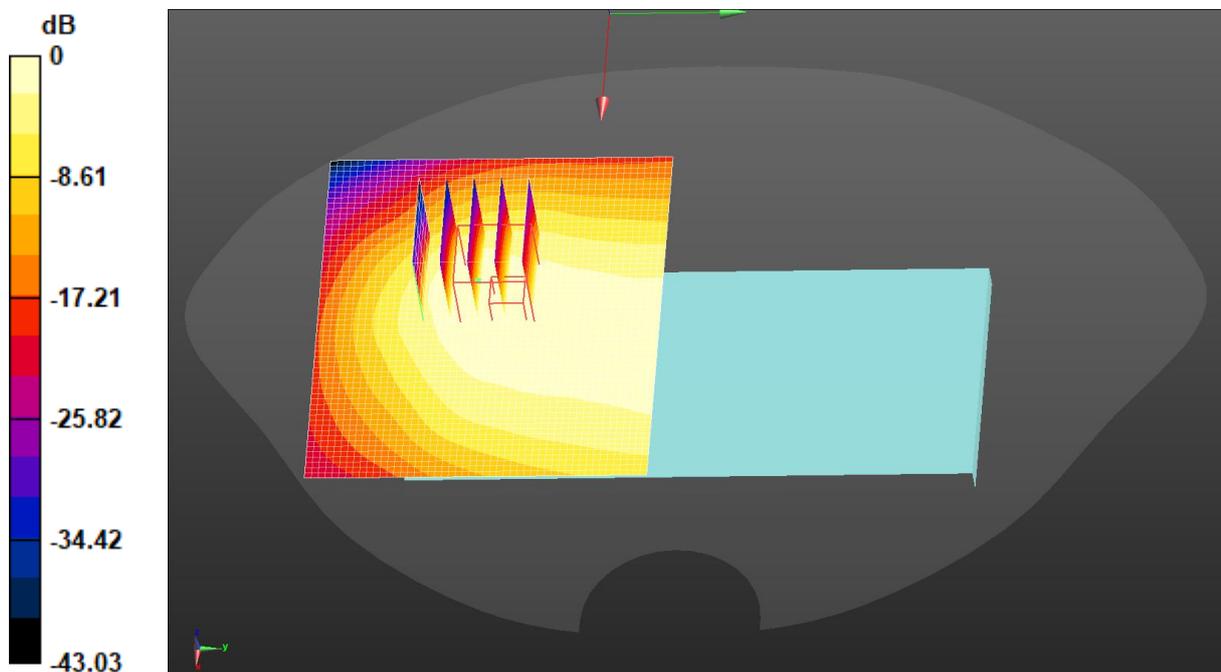
Peak SAR (extrapolated) =  $0.302 \text{ W/kg}$

**SAR(1 g) =  $0.161 \text{ W/kg}$ ; SAR(10 g) =  $0.108 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $13.8 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $50.1\%$

Maximum value of SAR (measured) =  $0.233 \text{ W/kg}$



$0 \text{ dB} = 0.294 \text{ W/kg} = -5.32 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/5/17

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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;  $\sigma = 1.909$  S/m;  $\epsilon_r = 38.199$ ;  $\rho = 1000$  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 (61x51x1):**

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

Maximum value of SAR (interpolated) = 0.808 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 V/m; Power Drift = 0.00 dB

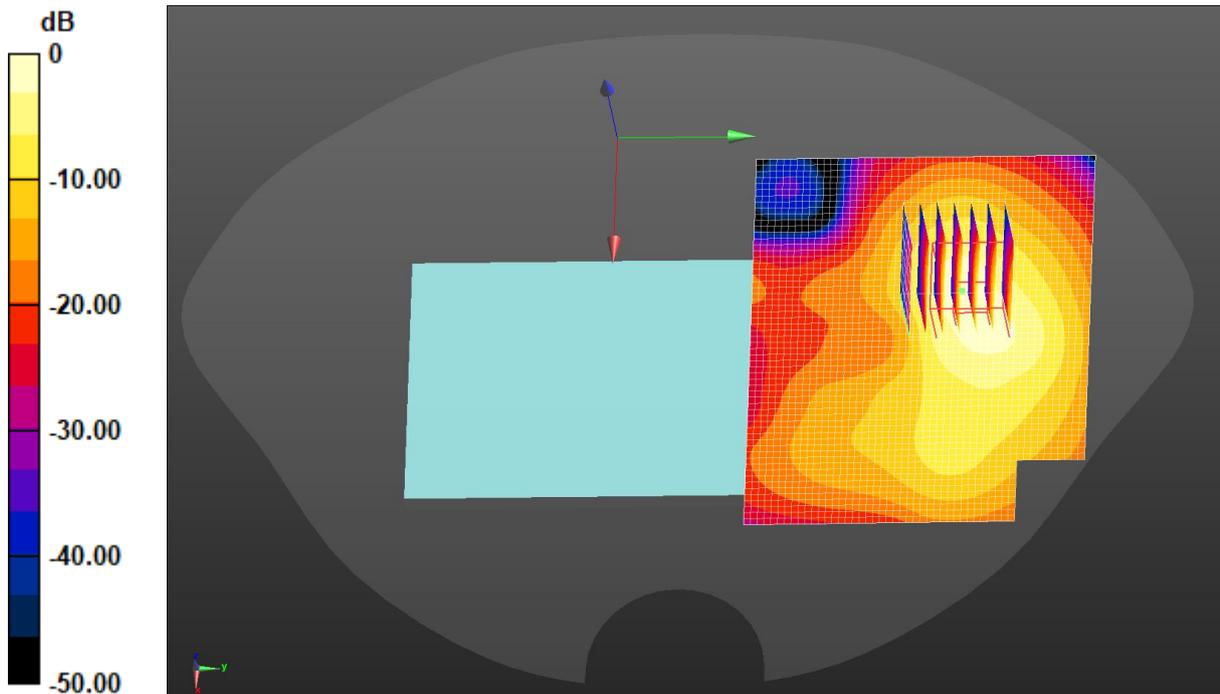
Peak SAR (extrapolated) = 1.41 W/kg

**SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.284 W/kg**

Smallest distance from peaks to all points 3 dB below = 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 45.5%

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



0 dB = 0.808 W/kg = -0.93 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/17

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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;  $\sigma = 1.879$  S/m;  $\epsilon_r = 38.256$ ;  $\rho = 1000$  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 (51x51x1):**

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

Maximum value of SAR (interpolated) = 0.972 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 = 2.284 V/m; Power Drift = 0.12 dB

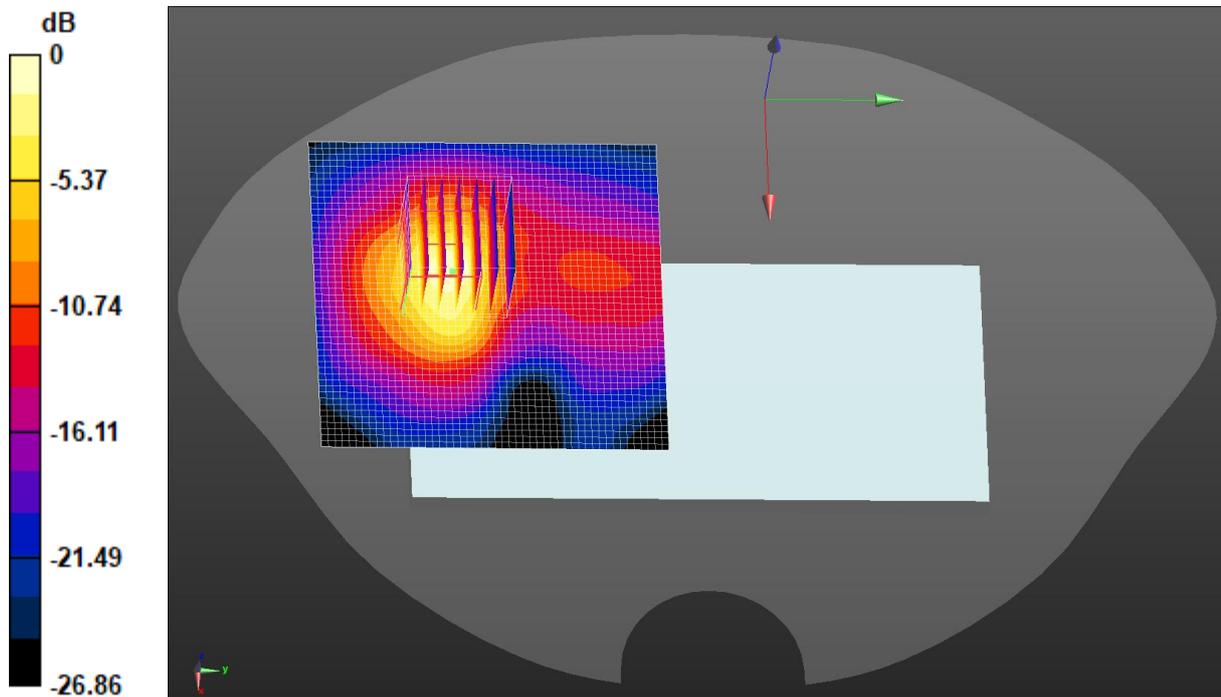
Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.283 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.3%

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



0 dB = 1.05 W/kg = 0.22 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/30

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 39.405$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat 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) Body Back/High Channel/Area Scan (61x51x1):**

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

Maximum value of SAR (interpolated) = 0.786 W/kg

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

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

Reference Value = 9.499 V/m; Power Drift = 0.03 dB

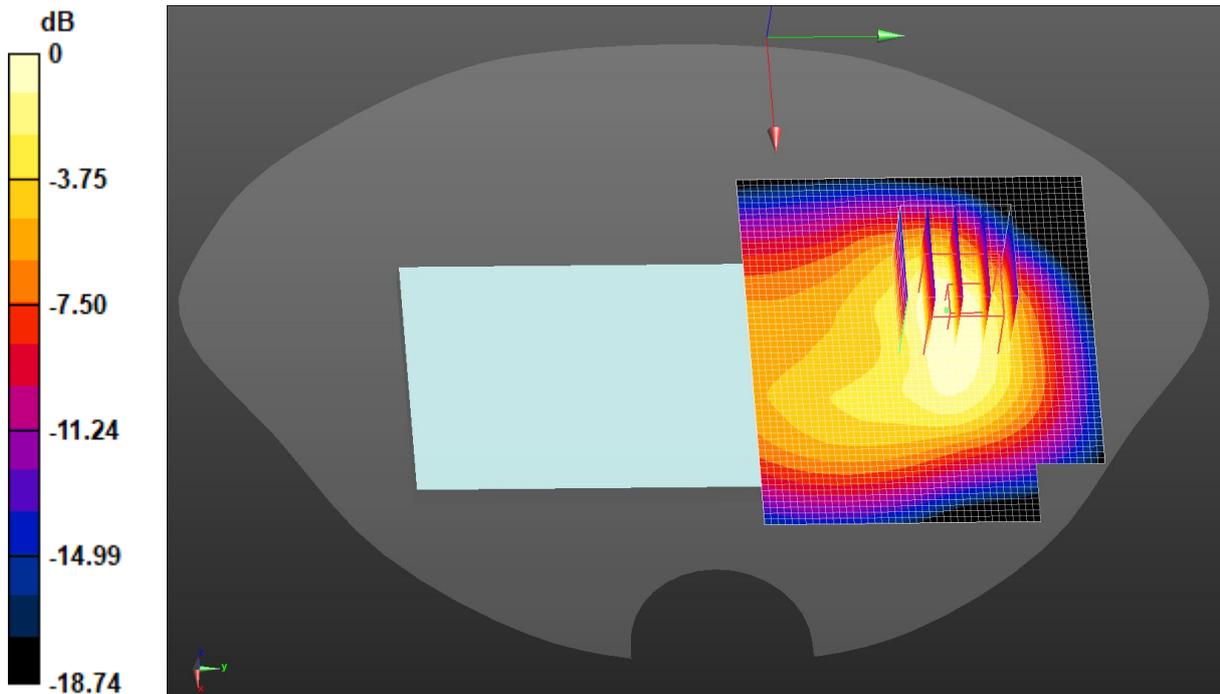
Peak SAR (extrapolated) = 0.885 W/kg

**SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.289 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 57.1%

Maximum value of SAR (measured) = 0.697 W/kg



0 dB = 0.697 W/kg = -1.57 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/19

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);  
Frequency: 2412 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.77$  S/m;  $\epsilon_r = 38.506$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2412 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/Low Channel/Area Scan (51x51x1):** Interpolated grid:  
dx=1.200 mm, dy=1.200 mm

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

**2.4G WiFi Body Back/Low Channel/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.727 V/m; Power Drift = -0.13 dB

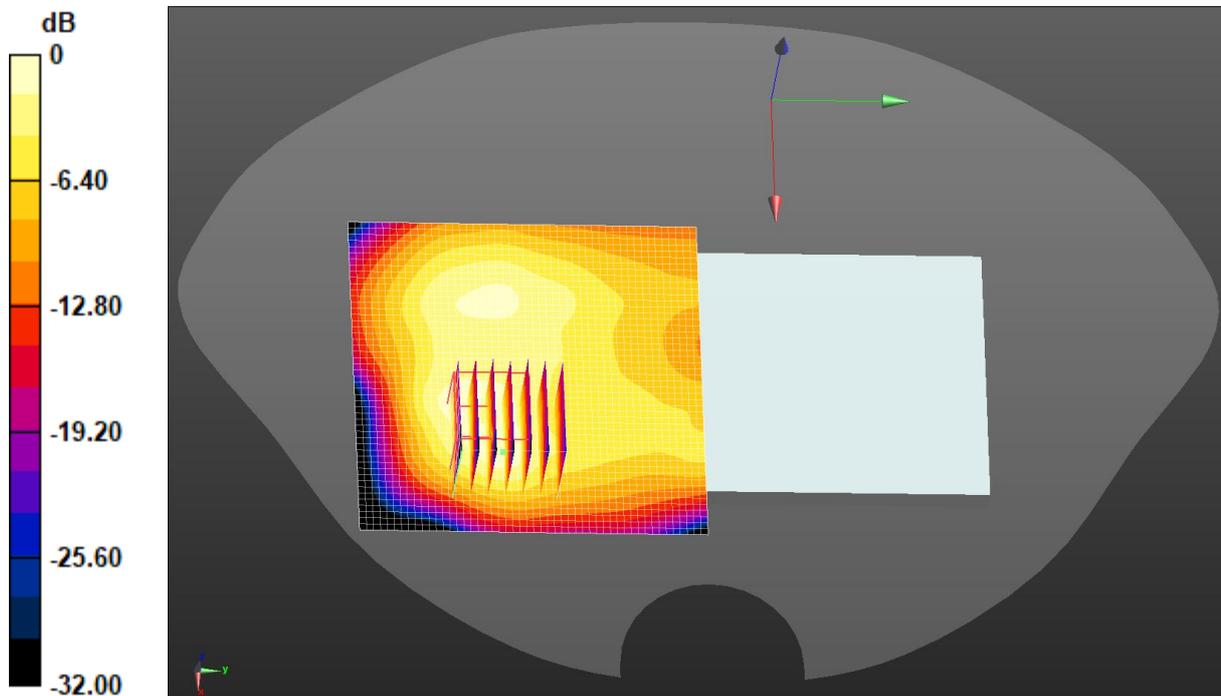
Peak SAR (extrapolated) = 0.178 W/kg

**SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.039 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.6 mm

Ratio of SAR at M2 to SAR at M1 = 46.2%

Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.139 W/kg = -8.57 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/15

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.575 \text{ S/m}$ ;  $\epsilon_r = 36.508$ ;  $\rho = 1000 \text{ kg/m}^3$   
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:  
 $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.702 W/kg

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

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

Reference Value = 1.175 V/m; Power Drift = -0.02 dB

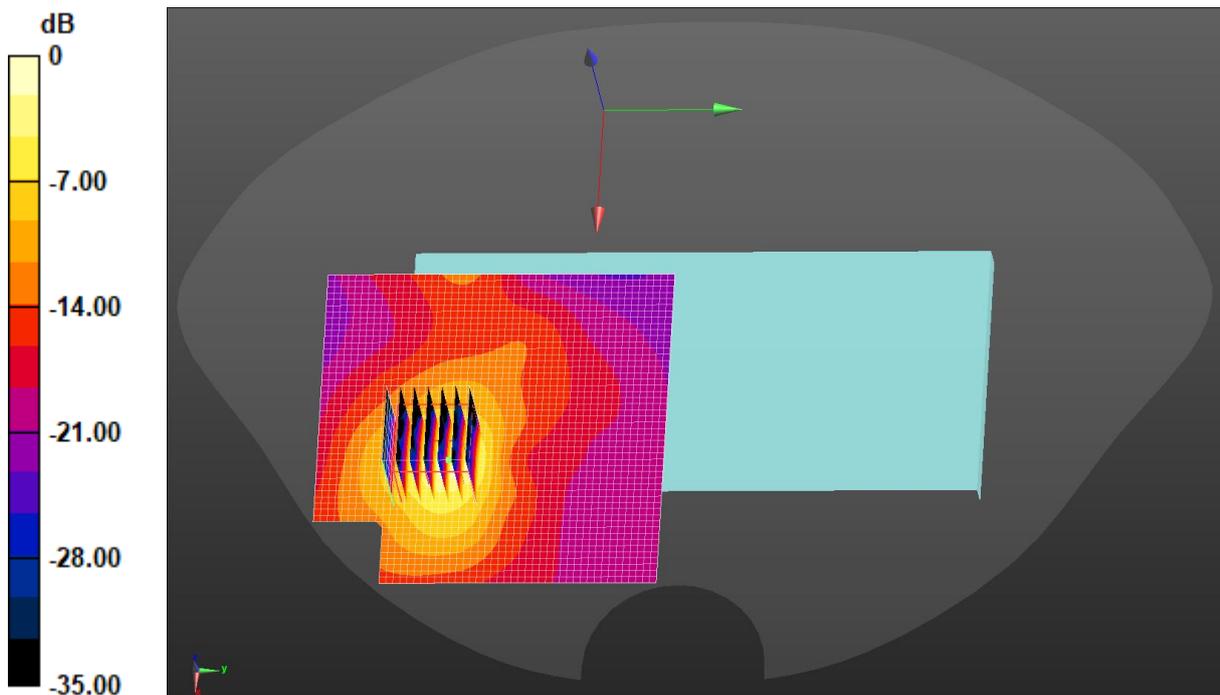
Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.115 W/kg**

Smallest distance from peaks to all points 3 dB below = 7.9 mm

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

Maximum value of SAR (measured) = 0.808 W/kg



0 dB = 0.808 W/kg = -0.93 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/15

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5320 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5320 \text{ MHz}$ ;  $\sigma = 4.701 \text{ S/m}$ ;  $\epsilon_r = 36.318$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5320 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/High Channel/Area Scan (51x51x1):** Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.593 W/kg

**5.3G WiFi Body Back/High Channel/Zoom Scan (7x7x7)/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

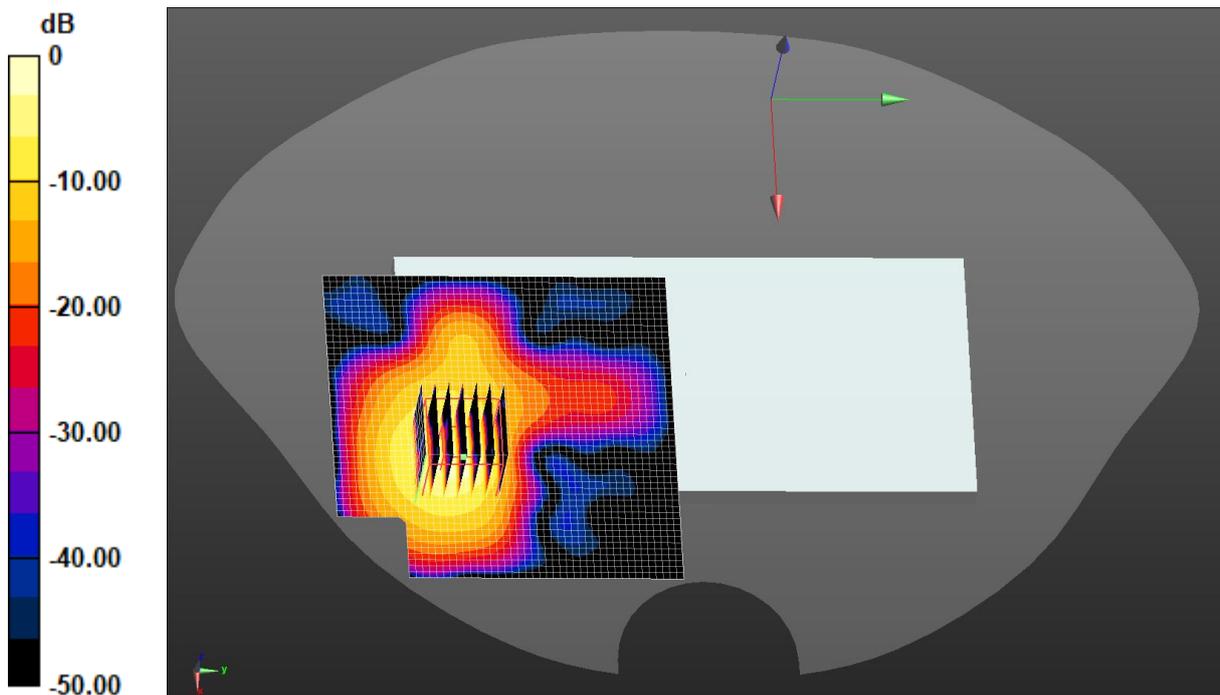
Peak SAR (extrapolated) = 0.961 W/kg

**SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.081 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 42.9%

Maximum value of SAR (measured) = 0.622 W/kg



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

Test Laboratory: JYTSZ

Date: 2025/5/16

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 5600 \text{ MHz}$ ;  $\sigma = 5.001 \text{ S/m}$ ;  $\epsilon_r = 35.82$ ;  $\rho = 1000 \text{ kg/m}^3$   
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:  
 $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.522 W/kg

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

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

Reference Value = 1.343 V/m; Power Drift = -0.01 dB

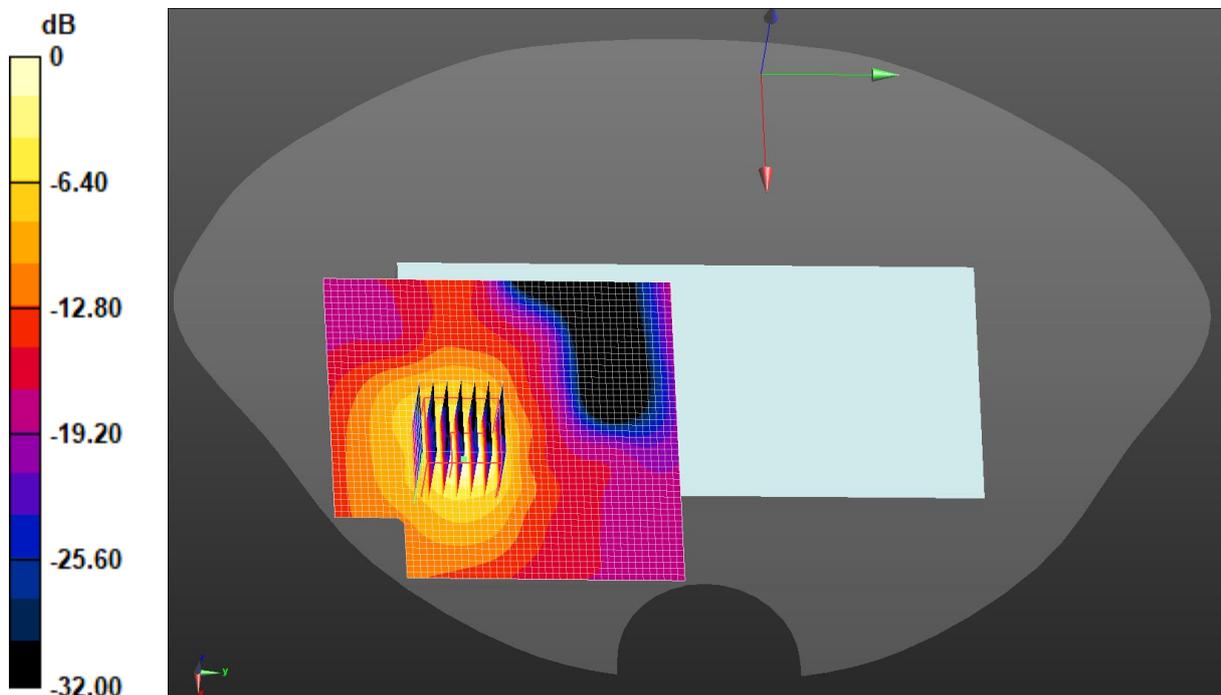
Peak SAR (extrapolated) = 0.830 W/kg

**SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.073 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 42.9%

Maximum value of SAR (measured) = 0.511 W/kg



0 dB = 0.511 W/kg = -2.92 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/16

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5825$  MHz;  $\sigma = 5.246$  S/m;  $\epsilon_r = 35.425$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.07, 5.07, 5.07) @ 5825 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/High Channel/Area Scan (51x51x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

**5.8G WiFi Body Back/High Channel/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

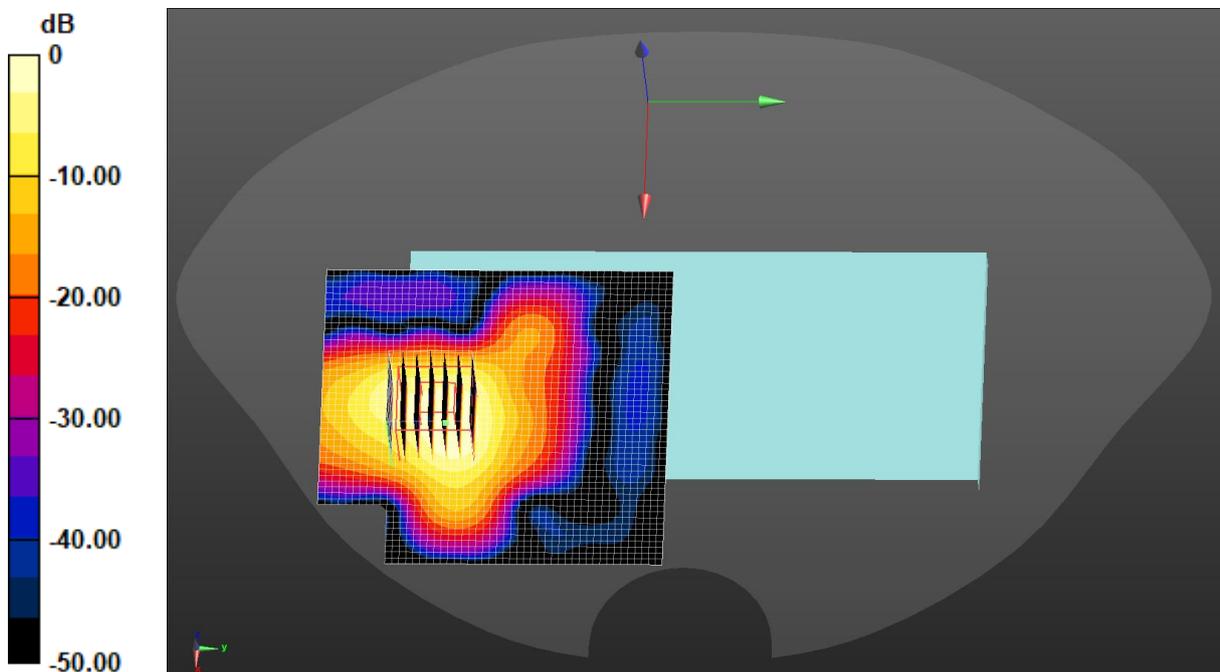
Peak SAR (extrapolated) = 0.716 W/kg

**SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.085 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.2 mm

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

Maximum value of SAR (measured) = 0.597 W/kg



$$0 \text{ dB} = 0.693 \text{ W/kg} = -1.59 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/5/19

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.826$  S/m;  $\epsilon_r = 38.378$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
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) = 0.0223 W/kg

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

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

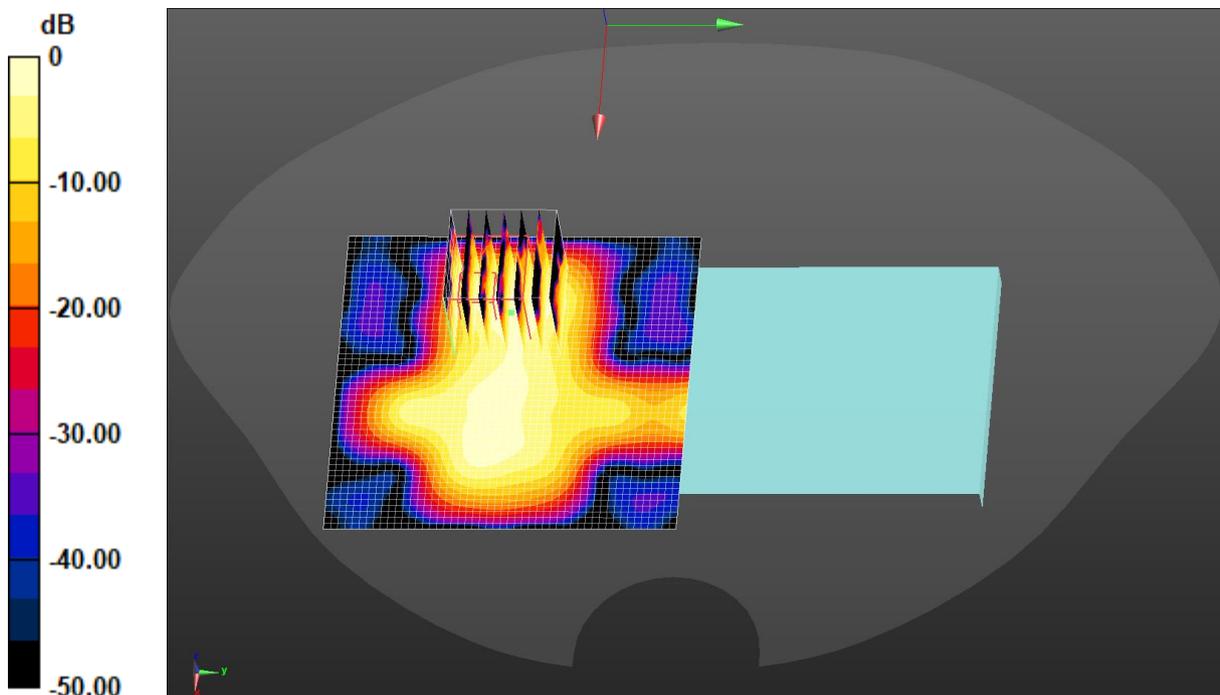
Peak SAR (extrapolated) = 0.0160 W/kg

**SAR(1 g) = 0.00776 W/kg; SAR(10 g) = 0.00317 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%

Maximum value of SAR (measured) = 0.0127 W/kg



0 dB = 0.0223 W/kg = -16.51 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/30

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.315$  S/m;  $\epsilon_r = 39.471$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.880 W/kg

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

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

Reference Value = 23.75 V/m; Power Drift = -0.19 dB

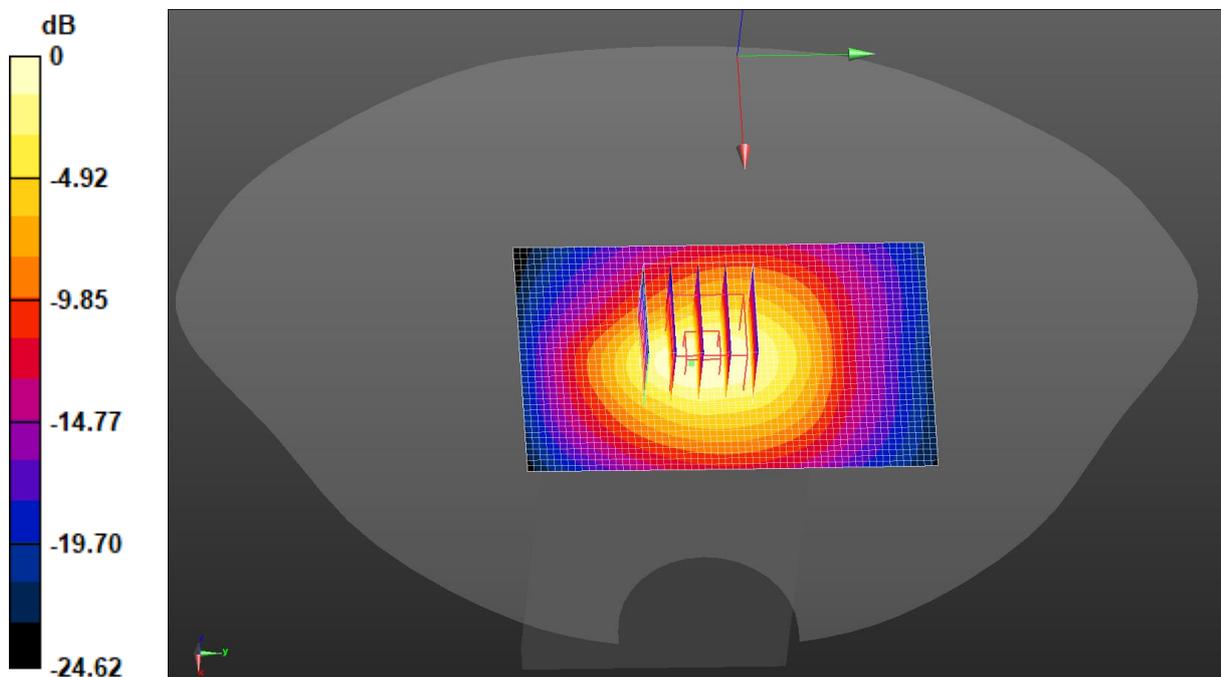
Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.337 W/kg**

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

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

Maximum value of SAR (measured) = 0.857 W/kg



0 dB = 0.880 W/kg = -0.55 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/30

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.321$  S/m;  $\epsilon_r = 39.448$ ;  $\rho = 1000$  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 (41x61x1):

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

Maximum value of SAR (interpolated) = 0.789 W/kg

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

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

Reference Value = 23.43 V/m; Power Drift = -0.19 dB

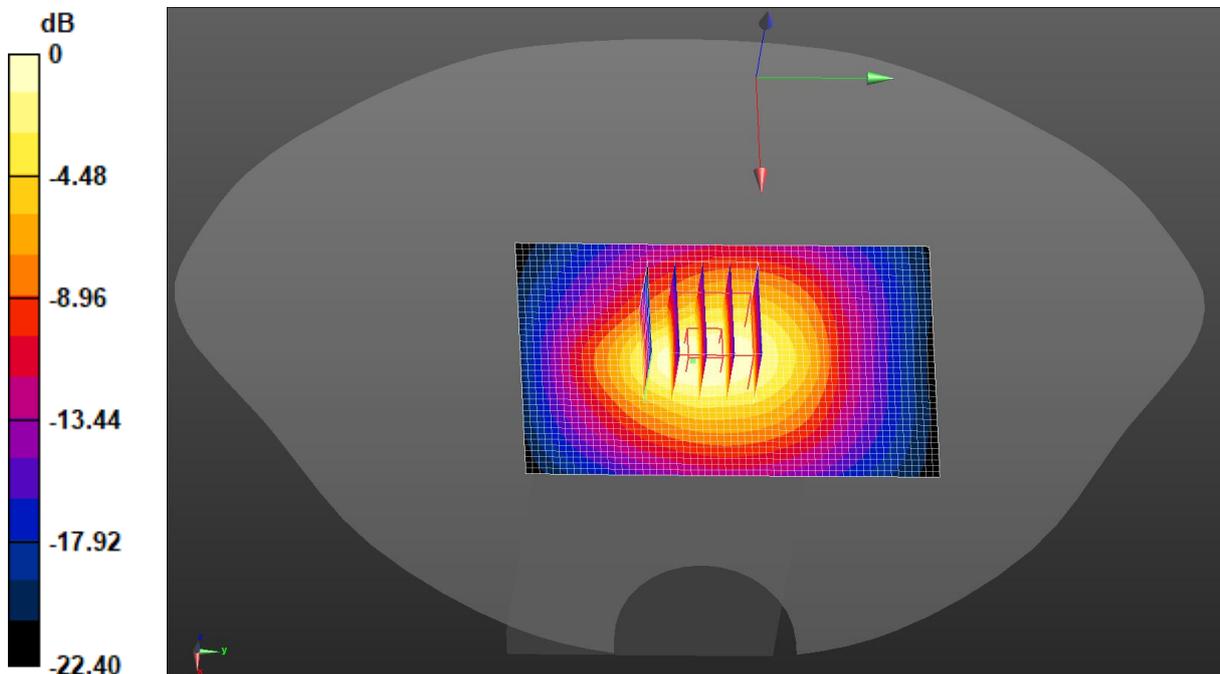
Peak SAR (extrapolated) = 0.894 W/kg

**SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.297 W/kg**

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

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

Maximum value of SAR (measured) = 0.750 W/kg



0 dB = 0.789 W/kg = -1.03 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/28

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 704 \text{ MHz}$ ;  $\sigma = 0.851 \text{ S/m}$ ;  $\epsilon_r = 41.054$ ;  $\rho = 1000 \text{ kg/m}^3$

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 Left/Low Channel/Area Scan (41x61x1):

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

Maximum value of SAR (interpolated) =  $0.232 \text{ W/kg}$

### LTE Band 12 1RB(10MHz) Body Left/Low Channel/Zoom Scan (5x5x7)/Cube

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

Reference Value =  $16.51 \text{ V/m}$ ; Power Drift =  $0.04 \text{ dB}$

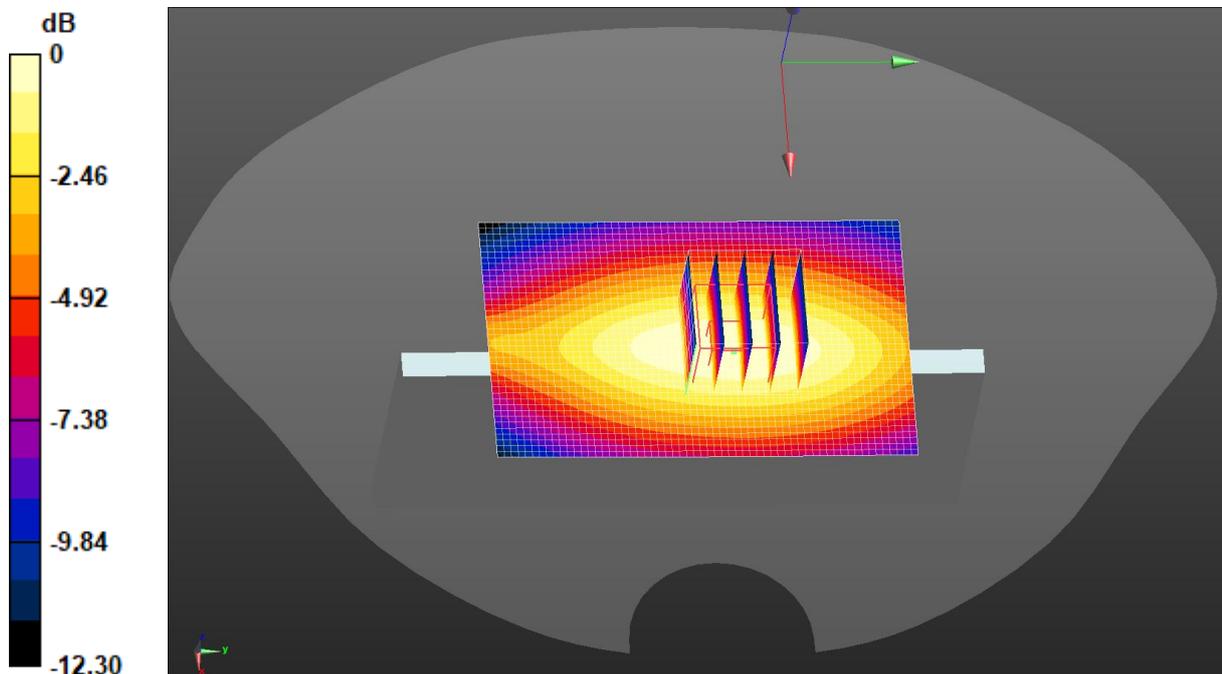
Peak SAR (extrapolated) =  $0.276 \text{ W/kg}$

**SAR(1 g) =  $0.175 \text{ W/kg}$ ; SAR(10 g) =  $0.119 \text{ W/kg}$**

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

Ratio of SAR at M2 to SAR at M1 =  $63.5\%$

Maximum value of SAR (measured) =  $0.236 \text{ W/kg}$



$0 \text{ dB} = 0.232 \text{ W/kg} = -6.34 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/5/28

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used (interpolated):  $f = 711 \text{ MHz}$ ;  $\sigma = 0.853 \text{ S/m}$ ;  $\epsilon_r = 41.035$ ;  $\rho = 1000 \text{ kg/m}^3$

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 Left/High Channel/Area Scan (41x61x1):

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

Maximum value of SAR (interpolated) =  $0.217 \text{ W/kg}$

### LTE Band 17 1RB(10MHz) Body Left/High Channel/Zoom Scan (5x5x7)/Cube

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

Reference Value =  $15.74 \text{ V/m}$ ; Power Drift =  $-0.08 \text{ dB}$

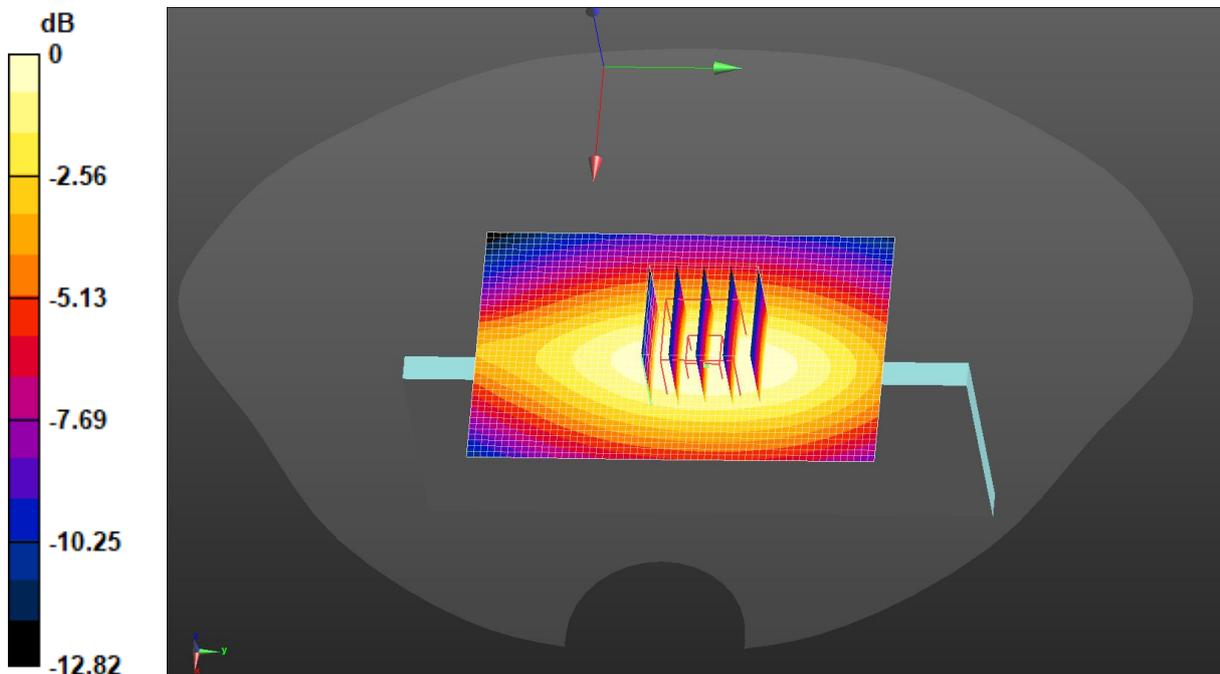
Peak SAR (extrapolated) =  $0.258 \text{ W/kg}$

**SAR(1 g) =  $0.162 \text{ W/kg}$ ; SAR(10 g) =  $0.111 \text{ W/kg}$**

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

Ratio of SAR at M2 to SAR at M1 =  $63.5\%$

Maximum value of SAR (measured) =  $0.219 \text{ W/kg}$



$0 \text{ dB} = 0.217 \text{ W/kg} = -6.64 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/5/17

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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;  $\sigma = 1.909$  S/m;  $\epsilon_r = 38.199$ ;  $\rho = 1000$  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 Bottom/Low Channel/Area Scan (41x61x1):

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

Maximum value of SAR (interpolated) = 1.58 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 = 21.11 V/m; Power Drift = -0.09 dB

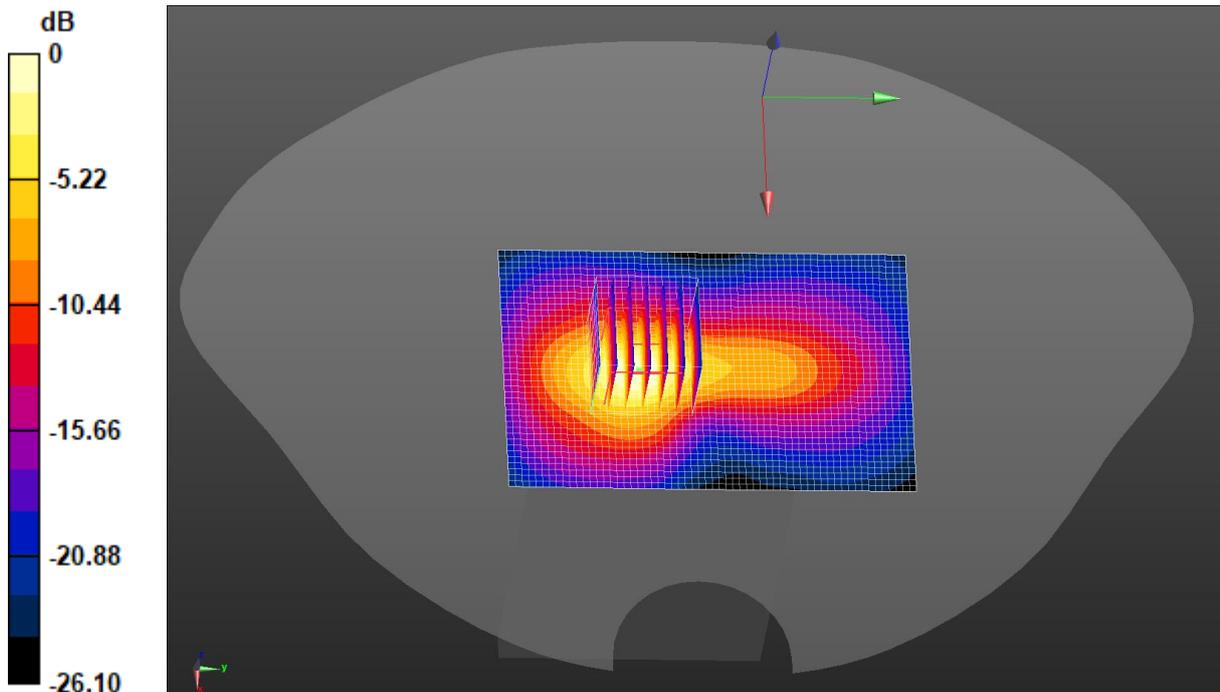
Peak SAR (extrapolated) = 2.05 W/kg

**SAR(1 g) = 0.946 W/kg; SAR(10 g) = 0.421 W/kg**

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

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

Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.98 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/5/30

**DUT: Mobile Phone; Type: KM4k; Serial: SZR142500074-3**

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

Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 39.405$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat 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) Body Bottom/High Channel/Area Scan (41x61x1):**

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 Bottom/High Channel/Zoom Scan**

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

Reference Value = 23.29 V/m; Power Drift = -0.08 dB

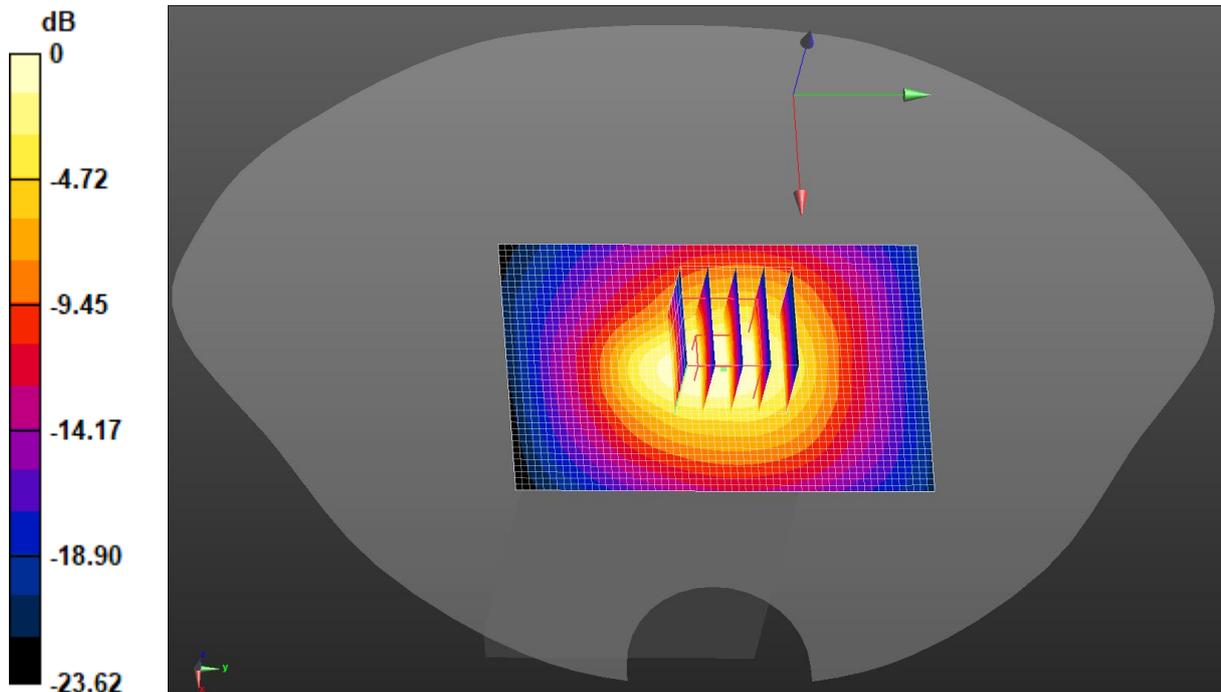
Peak SAR (extrapolated) = 0.899 W/kg

**SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.299 W/kg**

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

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

Maximum value of SAR (measured) = 0.749 W/kg



0 dB = 0.744 W/kg = -1.28 dBW/kg

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