

Test Laboratory: JYTSZ

Date: 2025/3/6

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

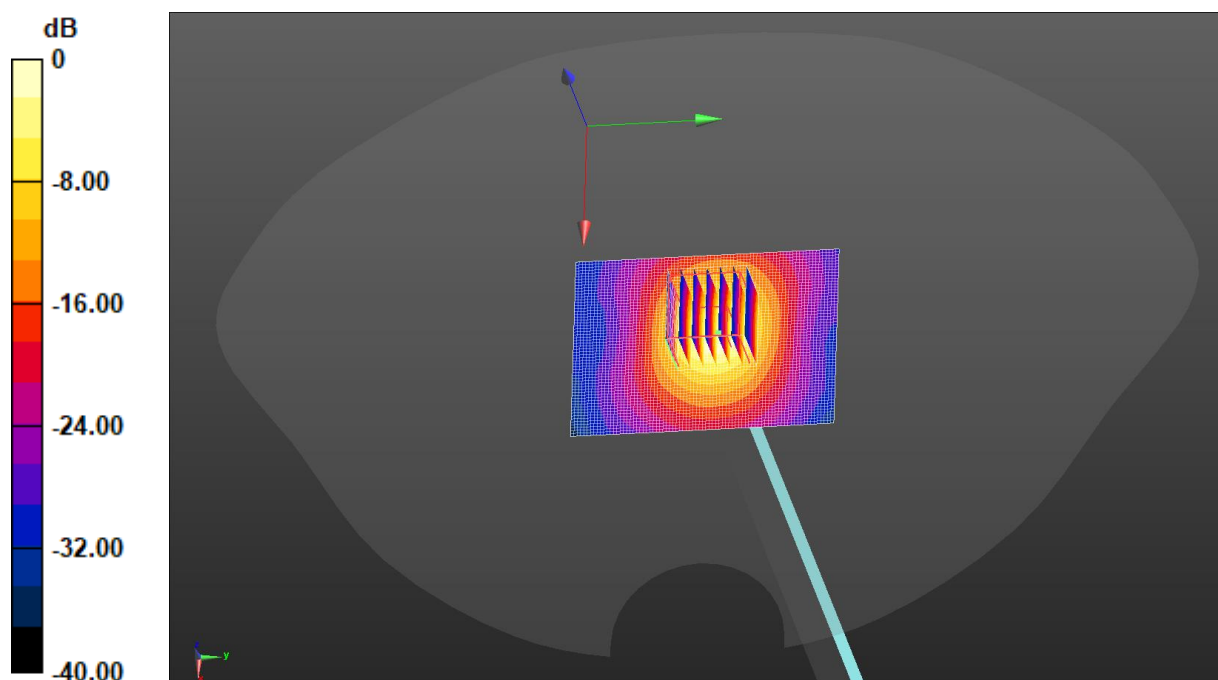
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5800$ MHz; $\sigma = 5.323$ S/m; $\epsilon_r = 35.162$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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) = 8.75 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 = 38.29 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 14.5 W/kg
SAR(1 g) = 3.20 W/kg; SAR(10 g) = 0.908 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 50.2%
Maximum value of SAR (measured) = 8.37 W/kg



0 dB = 8.37 W/kg = 9.23 dBW/kg

Appendix B: Plots of SAR Test Data

Test Laboratory: JYTSZ

Date: 2025/2/22

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 42.223$; $\rho = 1000$ kg/m³
Phantom section: Right Section

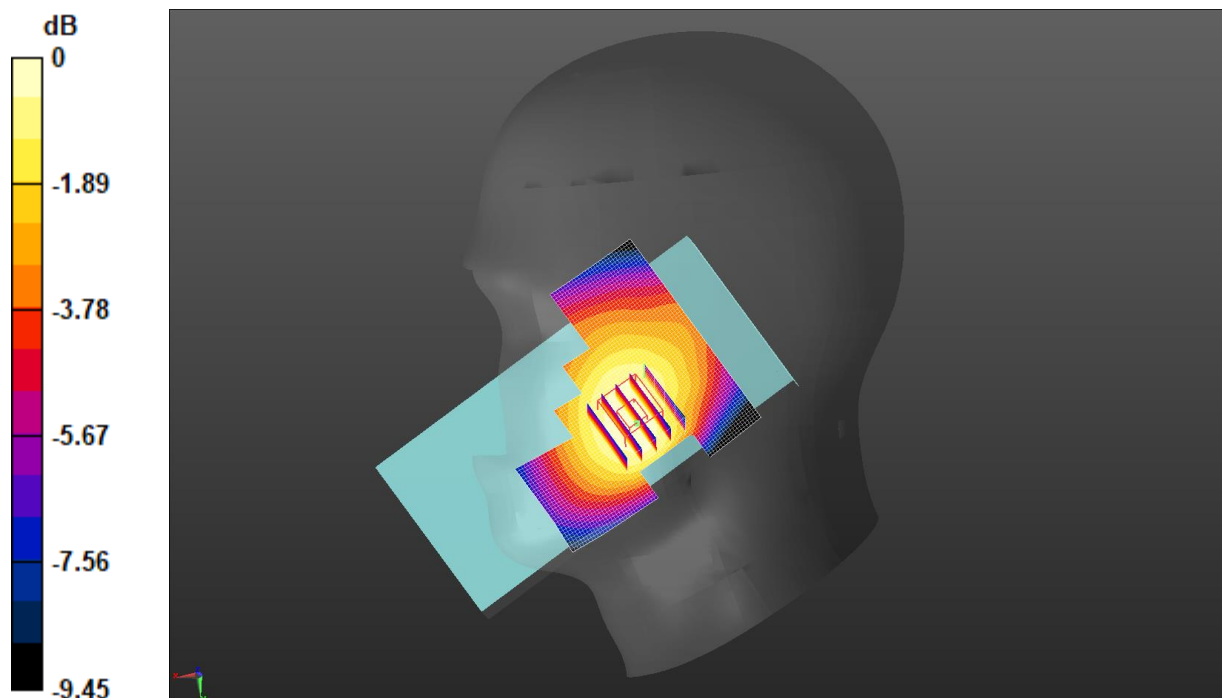
DASY5 Configuration:

- 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 Cheek/Middle Channel/Area Scan (71x71x1): Interpolated grid:
 $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.169 W/kg

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

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 6.754 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.101 W/kg
Smallest distance from peaks to all points 3 dB below = 24.3 mm
Ratio of SAR at M2 to SAR at M1 = 72.6%
Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.79 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/28

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.376 \text{ S/m}$; $\epsilon_r = 40.674$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left 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)

GSM 1900 Left Cheek/Middle Channel/Area Scan (71x71x1): Interpolated grid:

$dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.212 W/kg

GSM 1900 Left Cheek/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 4.481 V/m; Power Drift = 0.12 dB

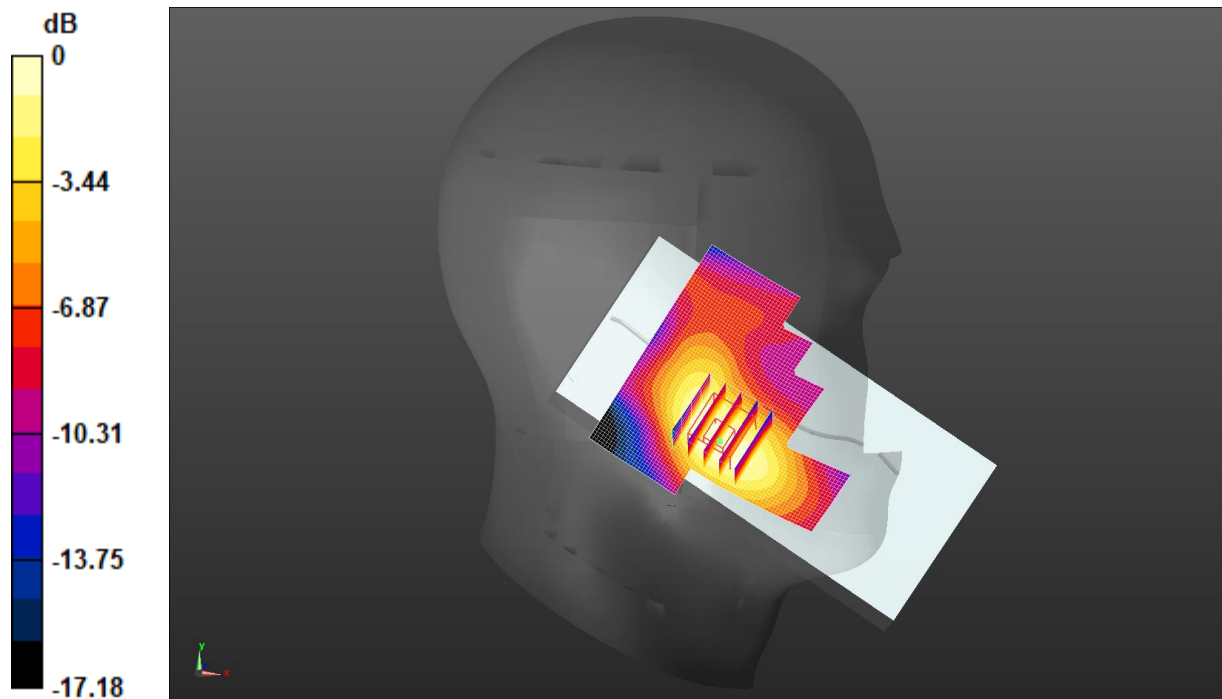
Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.089 W/kg

Smallest distance from peaks to all points 3 dB below = 13.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.2%

Maximum value of SAR (measured) = 0.197 W/kg



0 dB = 0.197 W/kg = -7.05 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/28

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.376 \text{ S/m}$; $\epsilon_r = 40.674$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left 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 Left Cheek/Middle Channel/Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.437 W/kg

WCDMA 1900 Left Cheek/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 6.503 V/m ; Power Drift = 0.02 dB

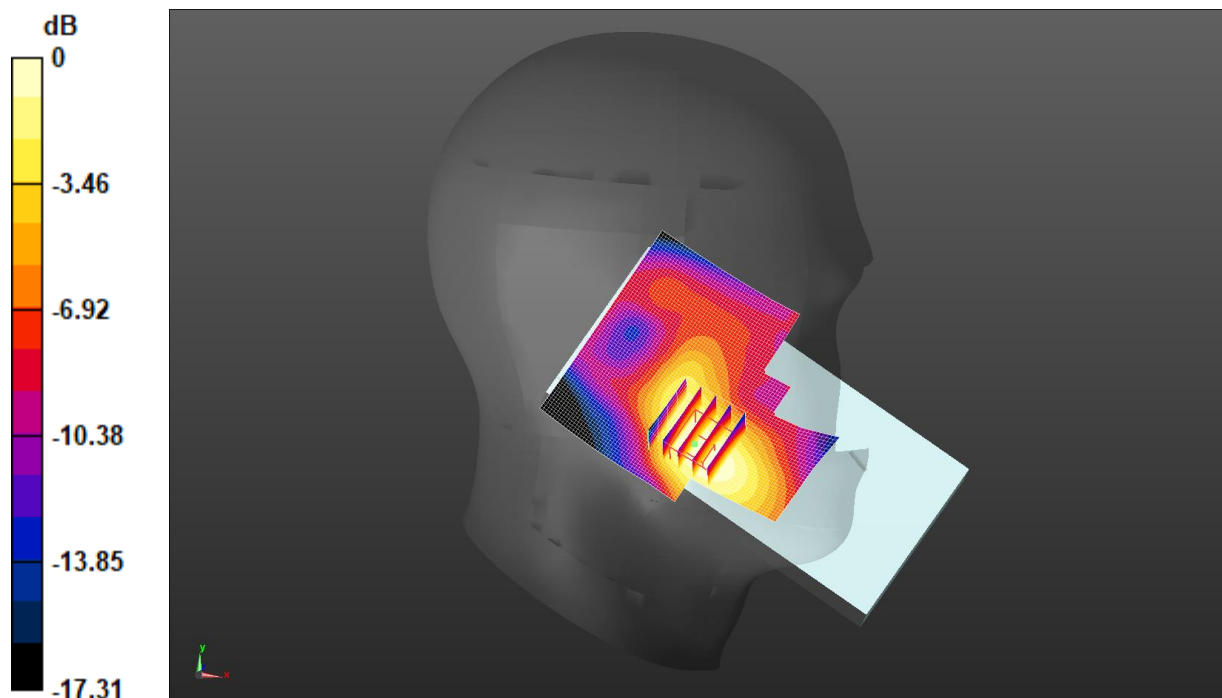
Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.319 W/kg ; SAR(10 g) = 0.199 W/kg

Smallest distance from peaks to all points 3 dB below = 13.8 mm

Ratio of SAR at M2 to SAR at M1 = 62.2%

Maximum value of SAR (measured) = 0.418 W/kg



$0 \text{ dB} = 0.418 \text{ W/kg} = -3.79 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/2/25

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 40.813$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1712.4 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1700 Left Cheek/Low Channel/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.183 W/kg

WCDMA 1700 Left Cheek/Low Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 3.781 V/m; Power Drift = 0.07 dB

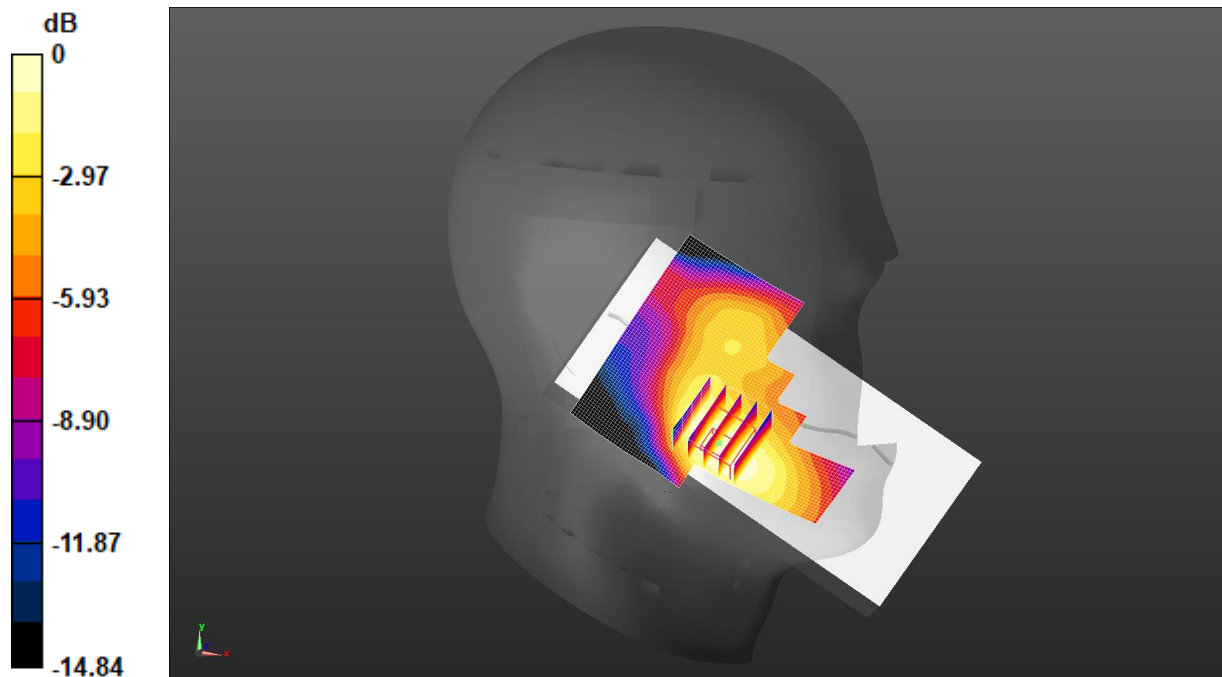
Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.088 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.2%

Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.173 W/kg = -7.63 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/22

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 42.223$; $\rho = 1000$ kg/m³

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.278 W/kg

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

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

Reference Value = 9.150 V/m; Power Drift = 0.02 dB

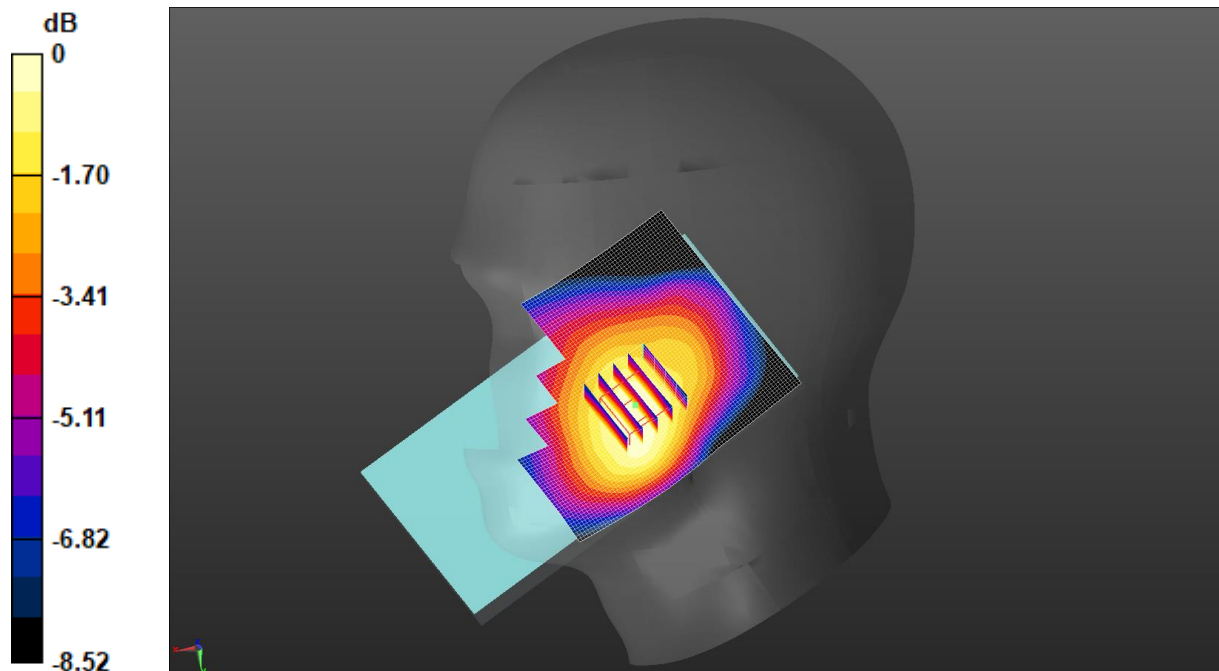
Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.171 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.2%

Maximum value of SAR (measured) = 0.285 W/kg



0 dB = 0.285 W/kg = -5.45 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.734$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

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

LTE Band 7 1RB(20MHz) Left Cheek/High Channel/Area Scan (71x81x1):

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

Maximum value of SAR (interpolated) = 0.0940 W/kg

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

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

Reference Value = 1.235 V/m; Power Drift = 0.00 dB

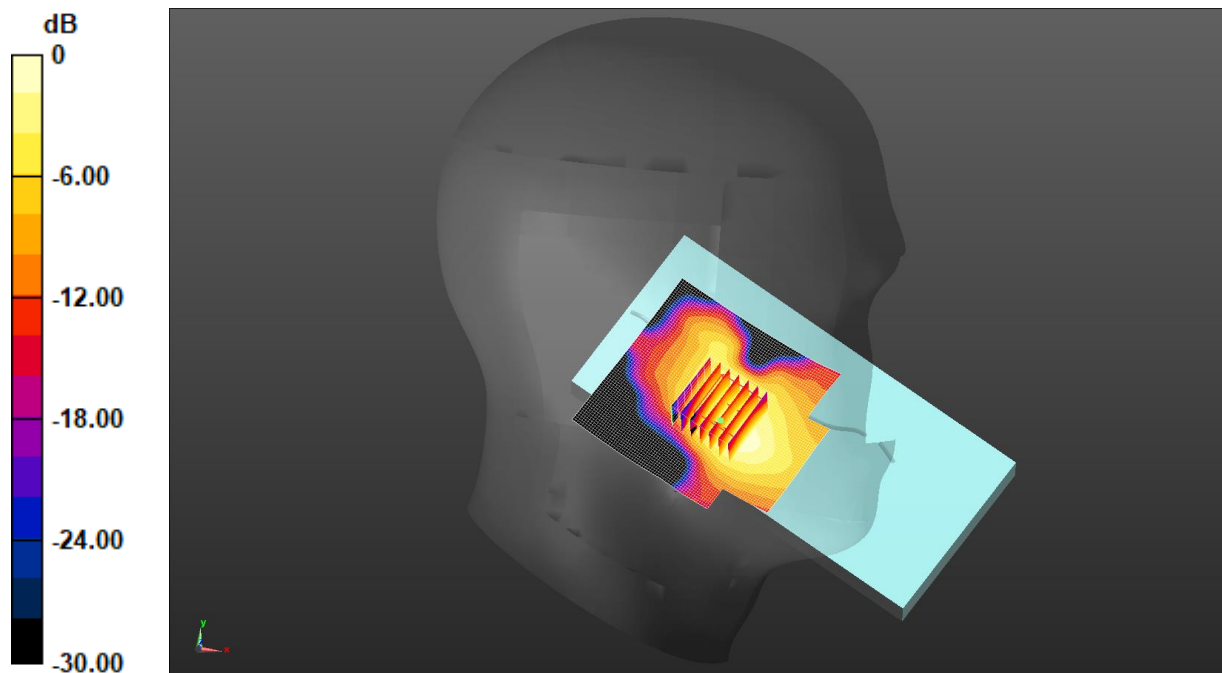
Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.029 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 = 54%

Maximum value of SAR (measured) = 0.0815 W/kg



0 dB = 0.0815 W/kg = -10.89 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/18

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 42.819$; $\rho = 1000$ kg/m³

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 12 1RB(10MHz) Right Cheek/High Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.149 W/kg

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

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

Reference Value = 5.738 V/m; Power Drift = 0.00 dB

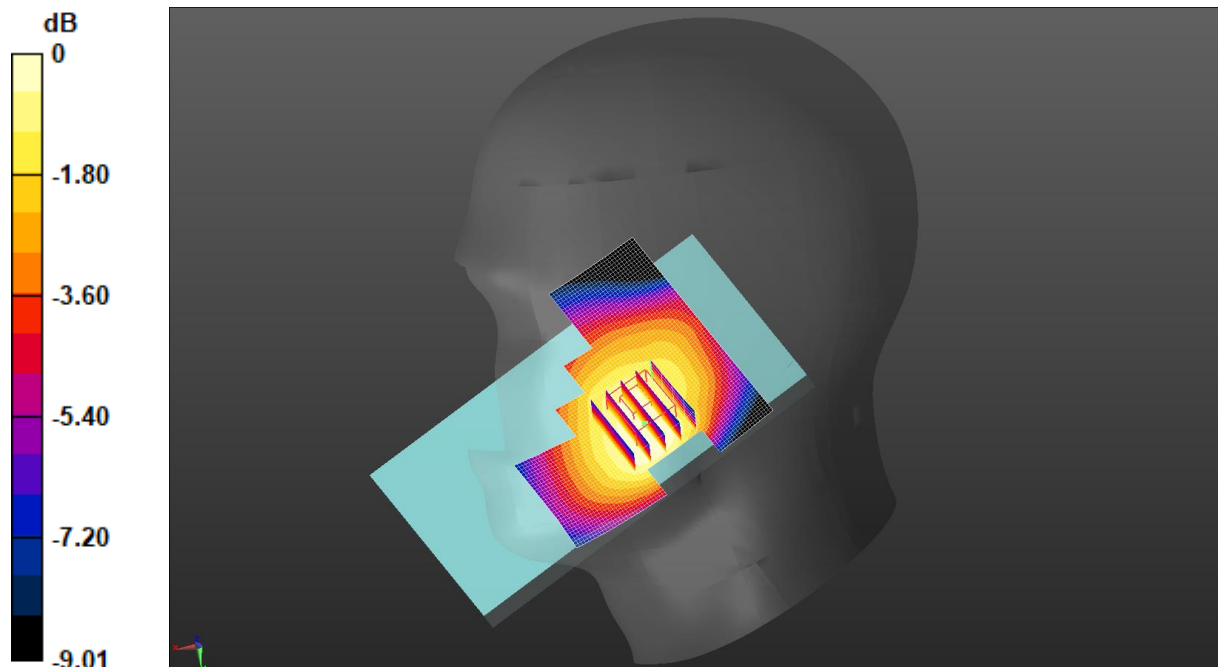
Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.089 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.4%

Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.40 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/28

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.674$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1882.5 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 25 1RB(20MHz) Left Cheek/Middle Channel/Area Scan (71x81x1):

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

Maximum value of SAR (interpolated) = 0.481 W/kg

LTE Band 25 1RB(20MHz) Left Cheek/Middle Channel/Zoom Scan

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

Reference Value = 6.306 V/m; Power Drift = 0.00 dB

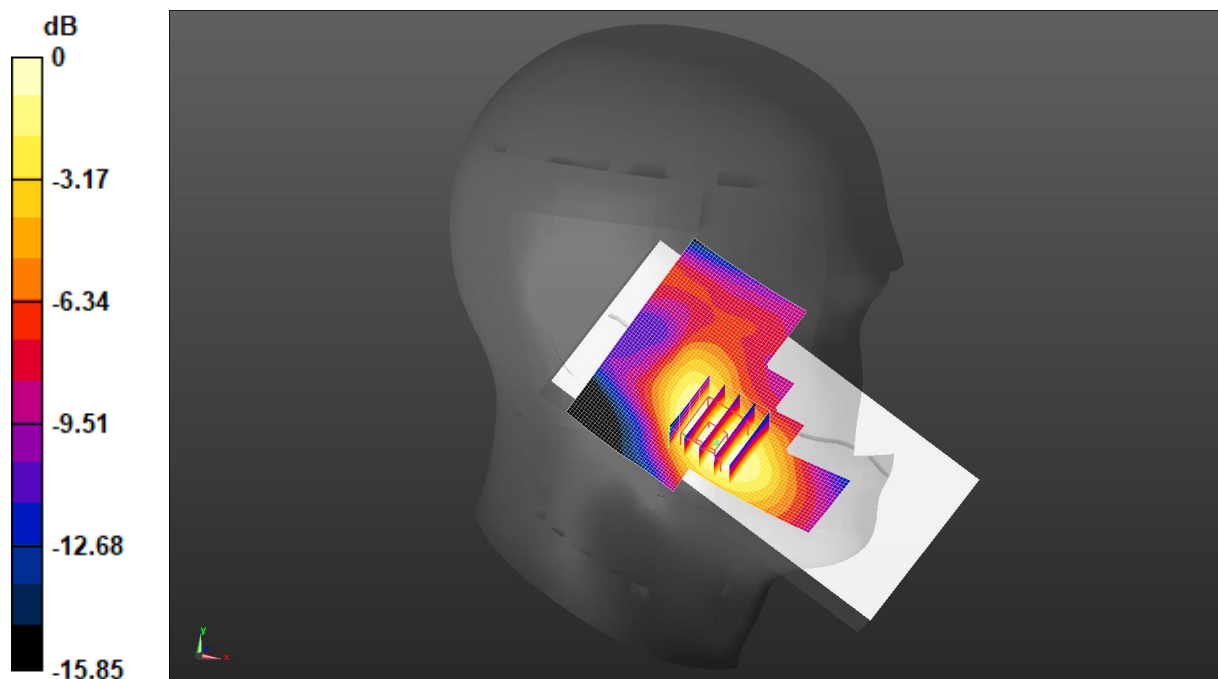
Peak SAR (extrapolated) = 0.525 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.198 W/kg

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

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

Maximum value of SAR (measured) = 0.436 W/kg



0 dB = 0.436 W/kg = -3.60 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/22

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 841.5

MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 42.205$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 841.5 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 26 1RB(15MHz) Right Cheek/High Channel/Area Scan (71x91x1):

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

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

LTE Band 26 1RB(15MHz) Right Cheek/High Channel/Zoom Scan

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

Reference Value = 7.776 V/m; Power Drift = 0.08 dB

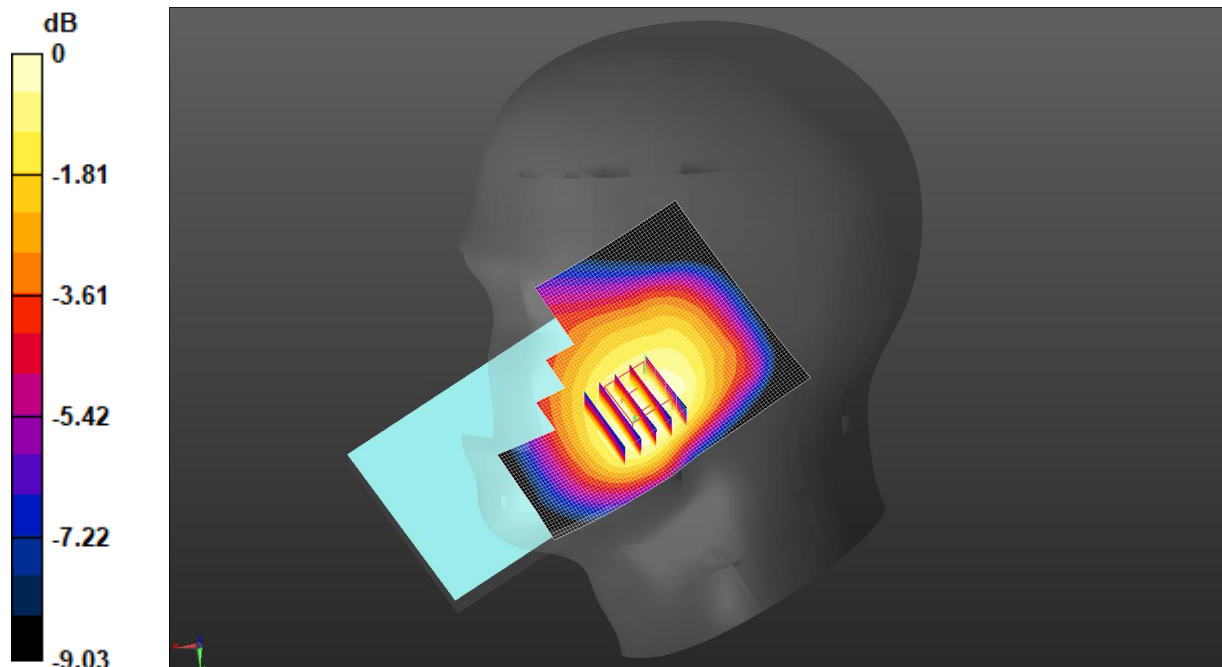
Peak SAR (extrapolated) = 0.212 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.125 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.1%

Maximum value of SAR (measured) = 0.190 W/kg



0 dB = 0.190 W/kg = -7.21 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2593 MHz; Duty Cycle: 1:1.59956

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.923$ S/m; $\epsilon_r = 39.692$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.66, 7.66, 7.66) @ 2593 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) Left Cheek/Middle Channel/Area Scan (71x81x1):

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

Maximum value of SAR (interpolated) = 0.110 W/kg

LTE Band 41 1RB(20MHz) Left Cheek/Middle Channel/Zoom Scan

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

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

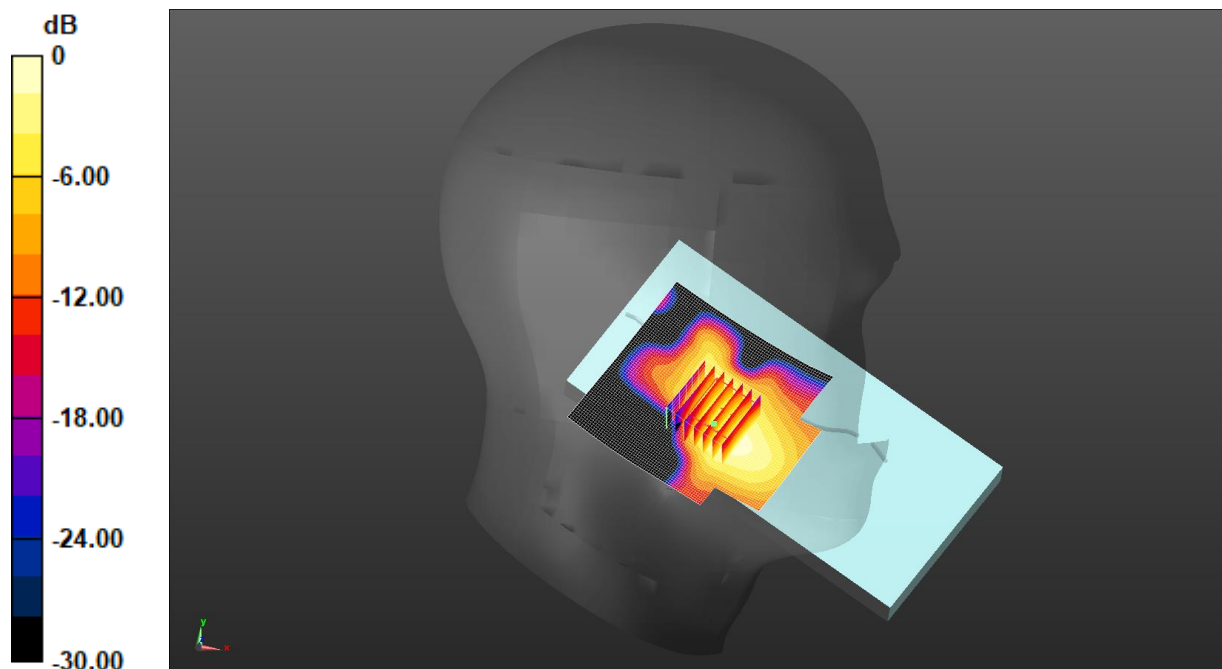
Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.033 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 = 53.7%

Maximum value of SAR (measured) = 0.0974 W/kg



0 dB = 0.0974 W/kg = -10.11 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/25

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 40.801$; $\rho = 1000$ kg/m³
Phantom section: Left 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) Left Cheek/Low Channel/Area Scan (71x81x1):

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

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

LTE Band 66 1RB(20MHz) Left Cheek/Low Channel/Zoom Scan

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

Reference Value = 4.358 V/m; Power Drift = 0.05 dB

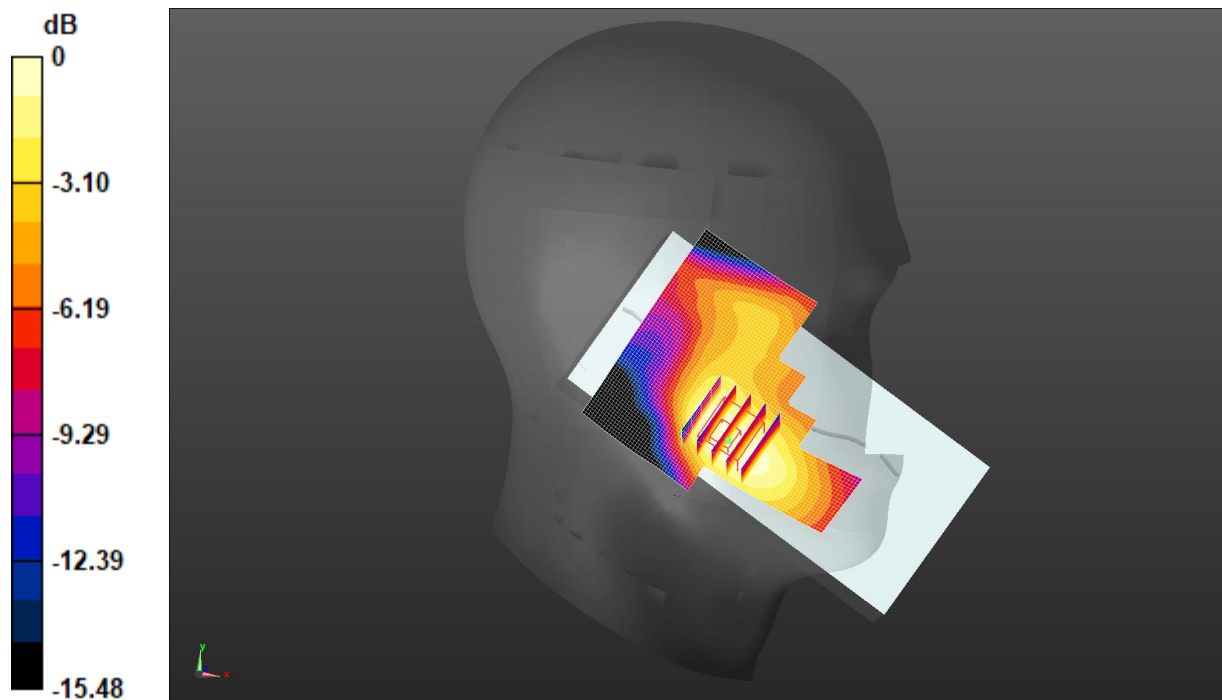
Peak SAR (extrapolated) = 0.280 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.116 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.4%

Maximum value of SAR (measured) = 0.236 W/kg



0 dB = 0.236 W/kg = -6.26 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.758$ S/m; $\epsilon_r = 39.898$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2437 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/Middle Channel/Area Scan (71x71x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 1.27 W/kg

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

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

Reference Value = 10.35 V/m; Power Drift = -0.02 dB

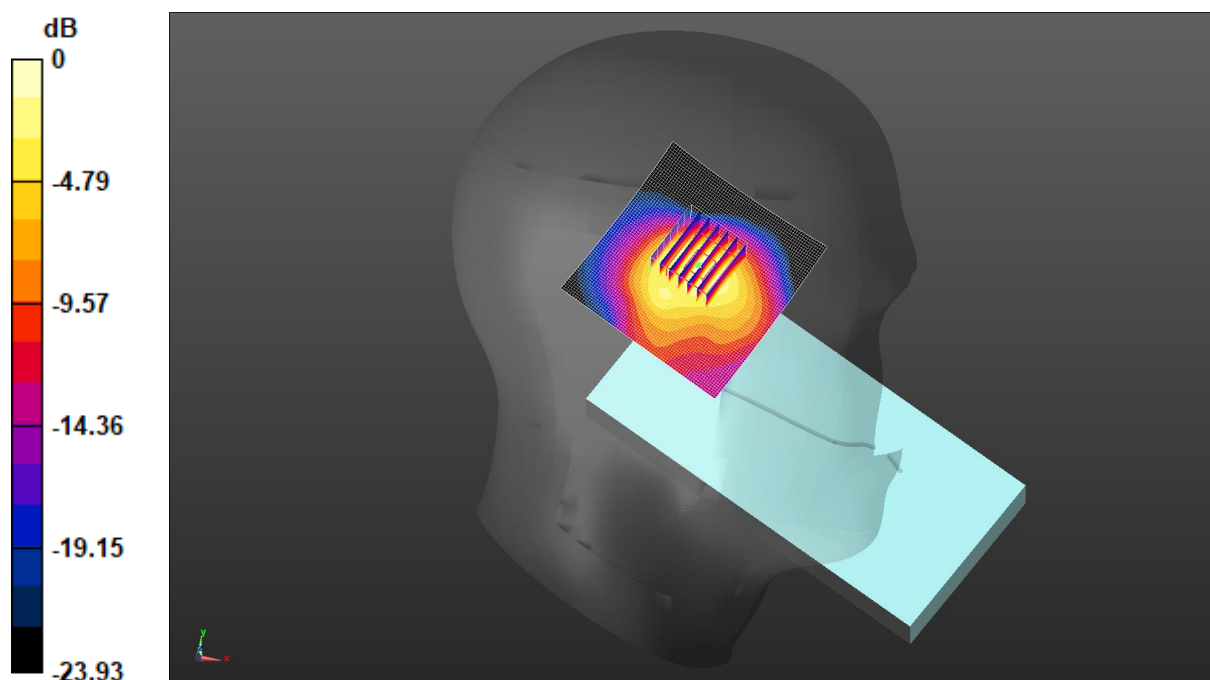
Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

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

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



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

Test Laboratory: JYTSZ

Date: 2025/3/6

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.744 \text{ S/m}$; $\epsilon_r = 35.802$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5240 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/High Channel/Area Scan (81x81x1): Interpolated grid:
dx=1.000 mm, dy=1.000 mm

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

5.2G WiFi Left Cheek/High Channel/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

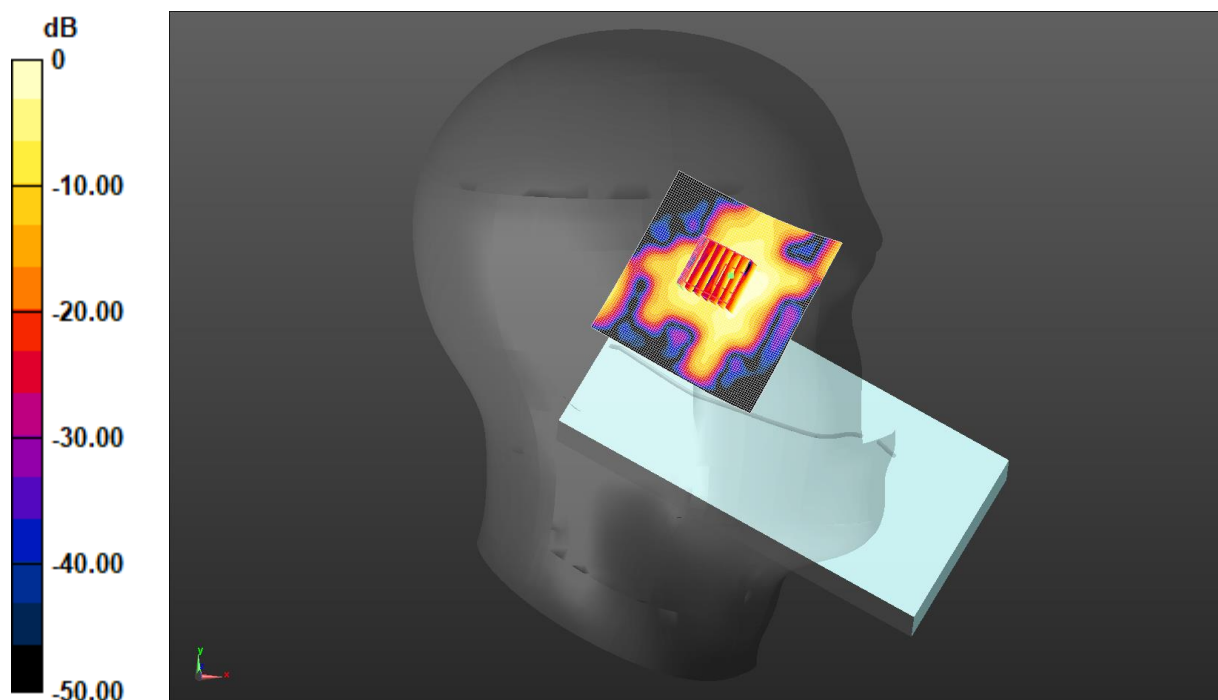
Peak SAR (extrapolated) = 0.686 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.054 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 53.6%

Maximum value of SAR (measured) = 0.455 W/kg



$$0 \text{ dB} = 0.455 \text{ W/kg} = -3.42 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/6

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.348$ S/m; $\epsilon_r = 35.133$; $\rho = 1000$ kg/m³

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

Maximum value of SAR (interpolated) = 0.853 W/kg

5.8G WiFi Left Cheek/High Channel/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0.5870 V/m; Power Drift = 0.00 dB

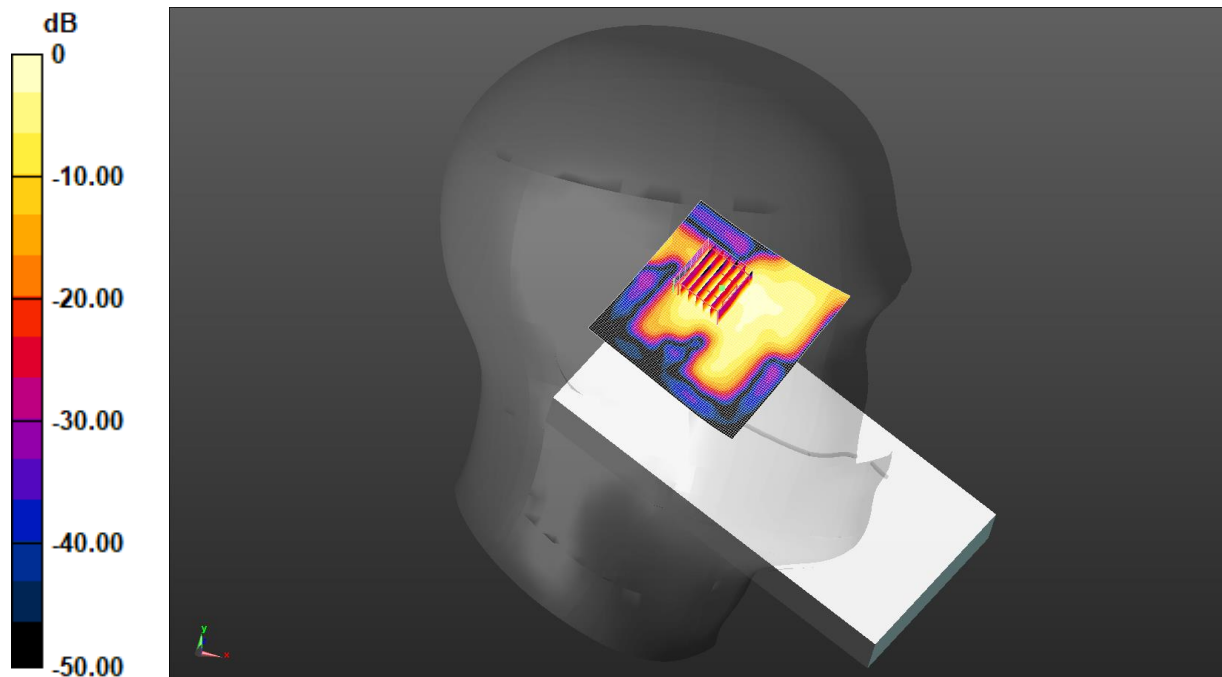
Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.091 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 46.1%

Maximum value of SAR (measured) = 0.877 W/kg



0 dB = 0.877 W/kg = -0.57 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, Bluetooth (0); Frequency: 2442 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.762$ S/m; $\epsilon_r = 39.889$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2442 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)

BLE Left Cheek/Middle Channel/Area Scan (71x71x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0739 W/kg

BLE Left Cheek/Middle Channel/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 1.680 V/m; Power Drift = 0.07 dB

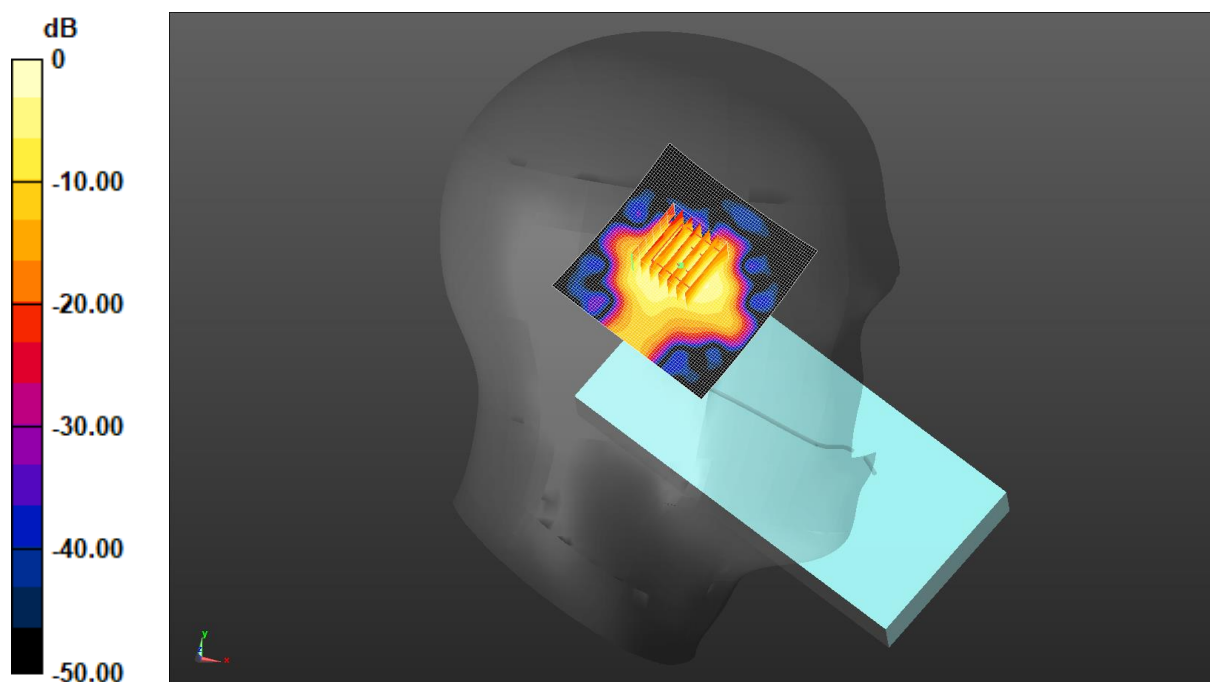
Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.011 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 = 39.5%

Maximum value of SAR (measured) = 0.0485 W/kg



0 dB = 0.0739 W/kg = -11.31 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/22

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, GPRS(4 Slots) (0); Frequency: 836.6 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 42.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

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

GPRS 850 4 Slots Body Back/Middle Channel/Area Scan (71x121x1):

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

Maximum value of SAR (interpolated) = 0.986 W/kg

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

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

Reference Value = 21.35 V/m; Power Drift = 0.12 dB

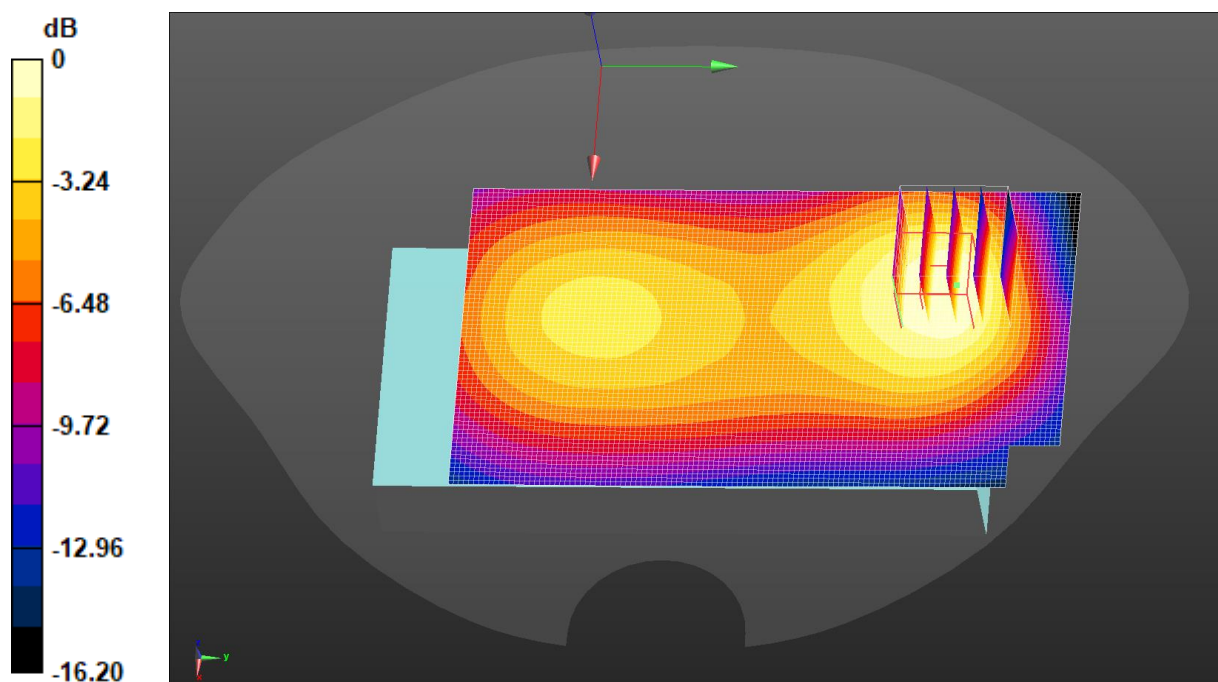
Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.412 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 55.9%

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



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

Test Laboratory: JYTSZ

Date: 2025/2/28

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, GPRS(4 Slots) (0); Frequency: 1880 MHz; Duty Cycle: 1:1.99986

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.674$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

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

GPRS 1900 4 Slots Body Back/Middle Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.782 W/kg

GPRS 1900 4 Slots Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 9.370 V/m; Power Drift = 0.11 dB

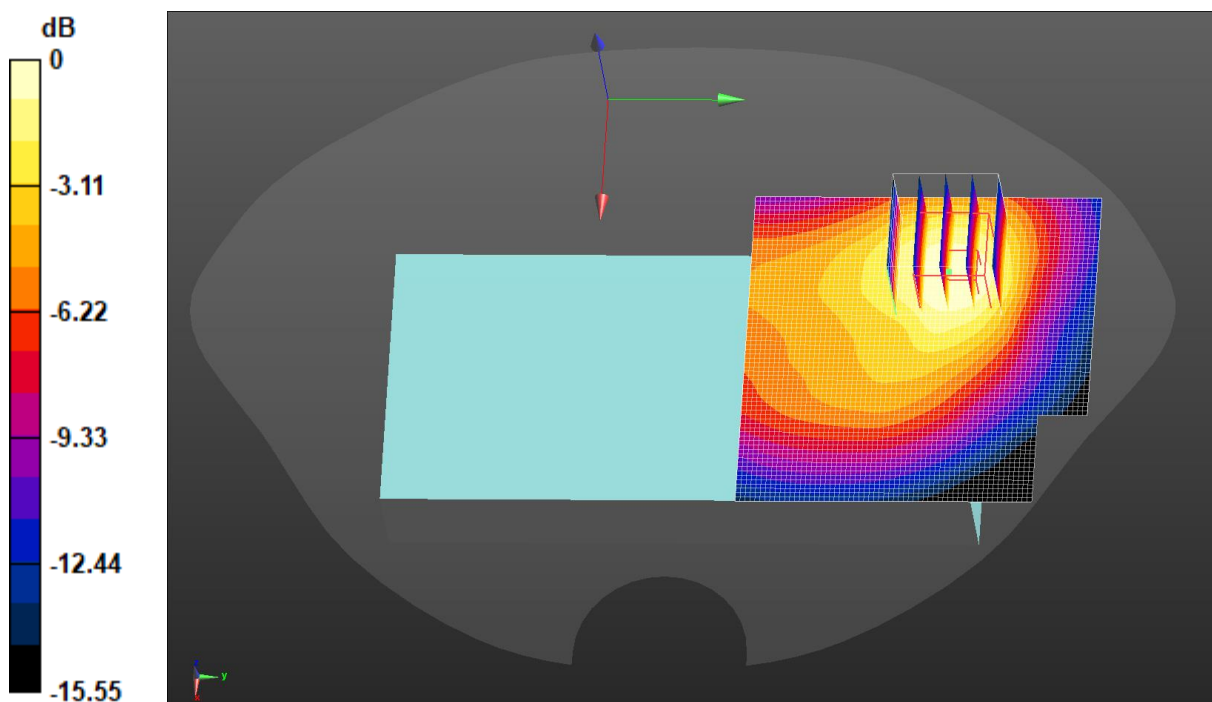
Peak SAR (extrapolated) = 0.969 W/kg

SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.333 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.4%

Maximum value of SAR (measured) = 0.787 W/kg



0 dB = 0.787 W/kg = -1.04 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/28

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.376 \text{ S/m}$; $\epsilon_r = 40.674$; $\rho = 1000 \text{ kg/m}^3$

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 (71x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.904 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 = 10.04 V/m ; Power Drift = 0.14 dB

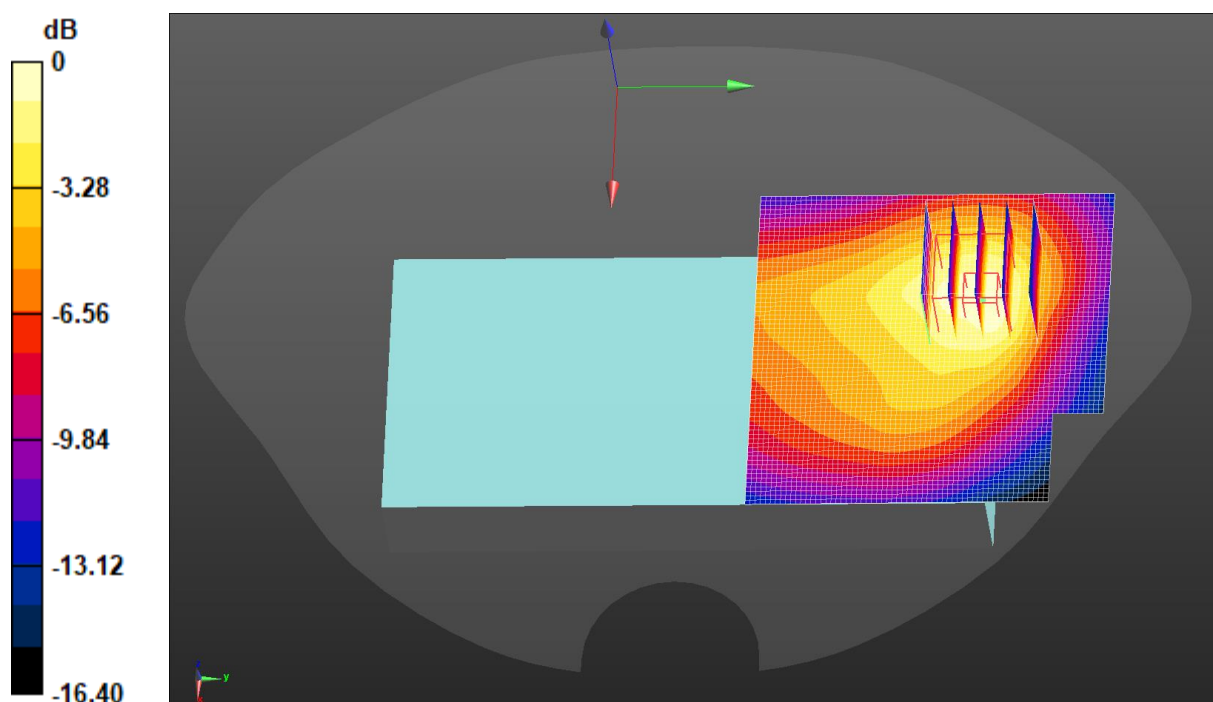
Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.665 W/kg ; SAR(10 g) = 0.391 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 59%

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



$0 \text{ dB} = 0.956 \text{ W/kg} = -0.19 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/2/25

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 40.813$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.77, 8.77, 8.77) @ 1712.4 MHz; Calibrated: 2025/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 2024/12/31
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1700 Body Back/Low Channel/Area Scan (71x71x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.577 W/kg

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

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

Reference Value = 9.698 V/m; Power Drift = -0.07 dB

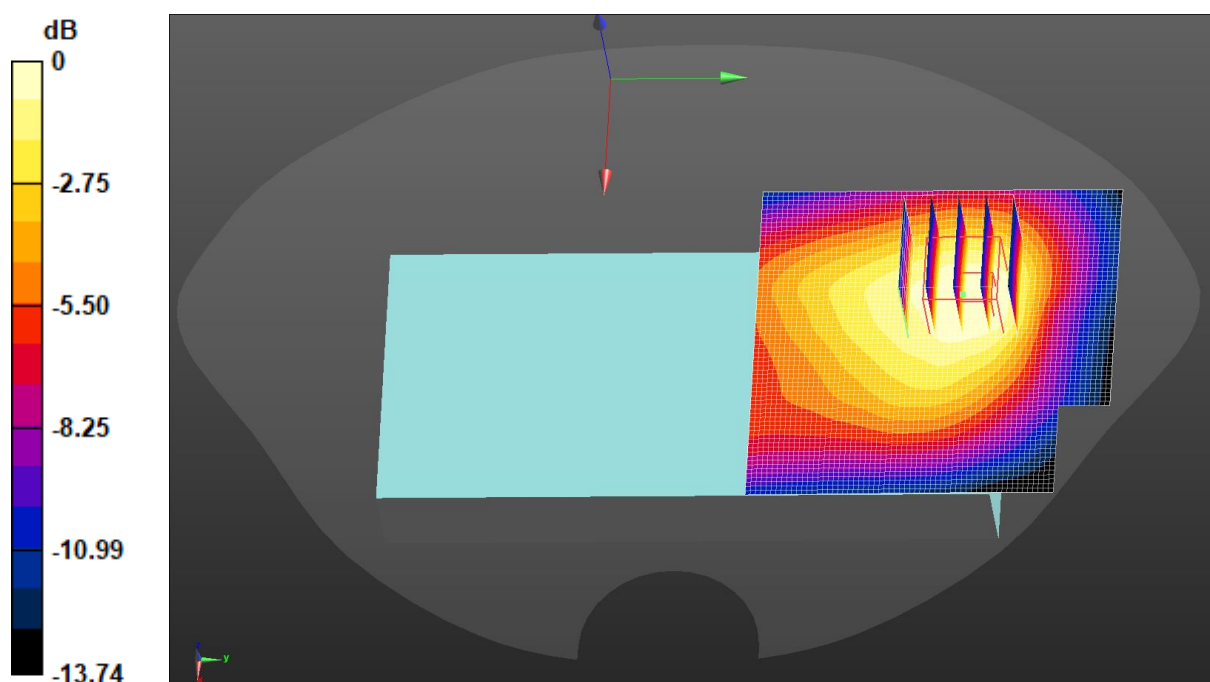
Peak SAR (extrapolated) = 0.671 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.258 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 62.5%

Maximum value of SAR (measured) = 0.560 W/kg



0 dB = 0.560 W/kg = -2.52 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/22

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 42.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

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

WCDMA 850 Body Back/Middle Channel/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

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

Reference Value = 21.05 V/m; Power Drift = 0.16 dB

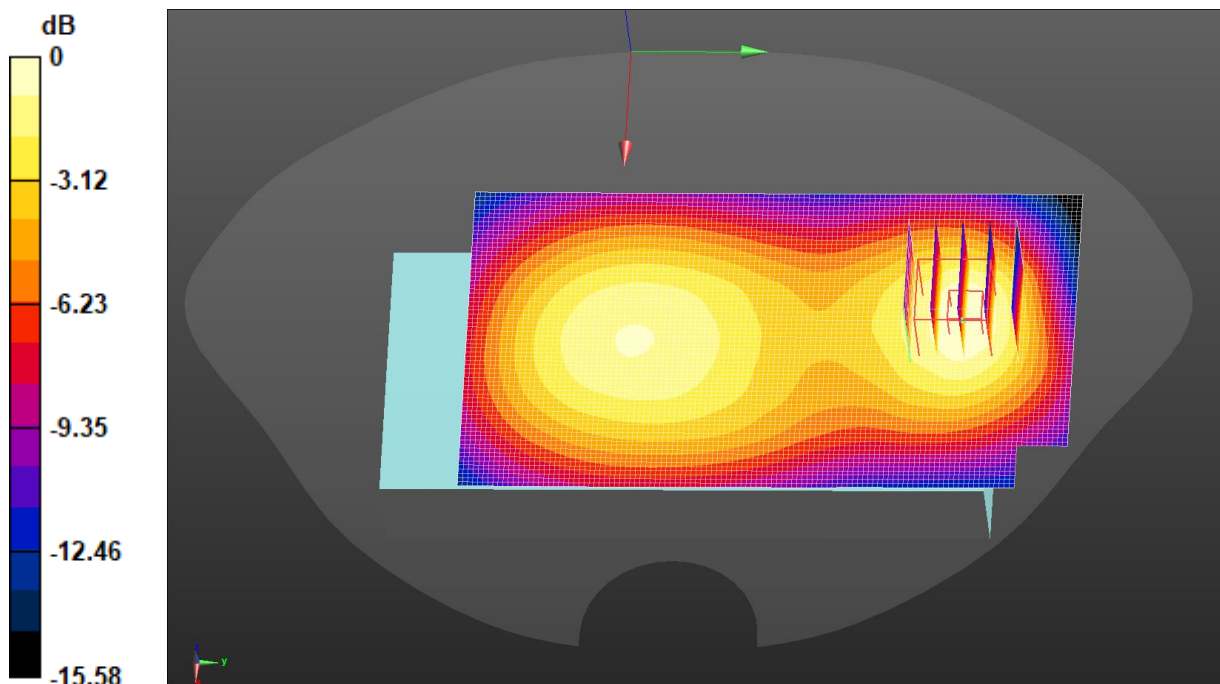
Peak SAR (extrapolated) = 0.649 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.227 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.9%

Maximum value of SAR (measured) = 0.520 W/kg



0 dB = 0.520 W/kg = -2.84 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.734$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

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

LTE Band 7 1RB(20MHz) Body Back/High Channel/Area Scan (91x81x1):

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

Maximum value of SAR (interpolated) = 0.649 W/kg

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

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

Reference Value = 5.857 V/m; Power Drift = -0.07 dB

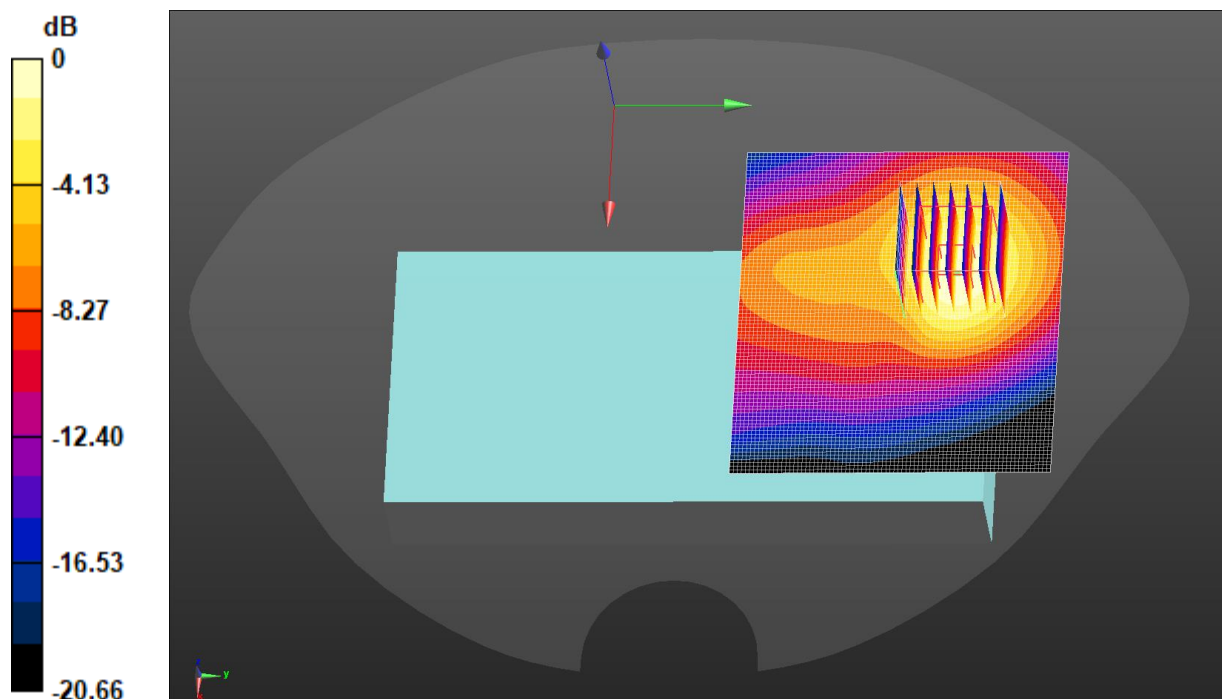
Peak SAR (extrapolated) = 0.786 W/kg

SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.215 W/kg

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

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



0 dB = 0.648 W/kg = -1.89 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/18

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 42.819$; $\rho = 1000$ kg/m³

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 12 1RB(10MHz) Body Back/High Channel/Area Scan (71x101x1):

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

Maximum value of SAR (interpolated) = 0.335 W/kg

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

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

Reference Value = 20.14 V/m; Power Drift = -0.03 dB

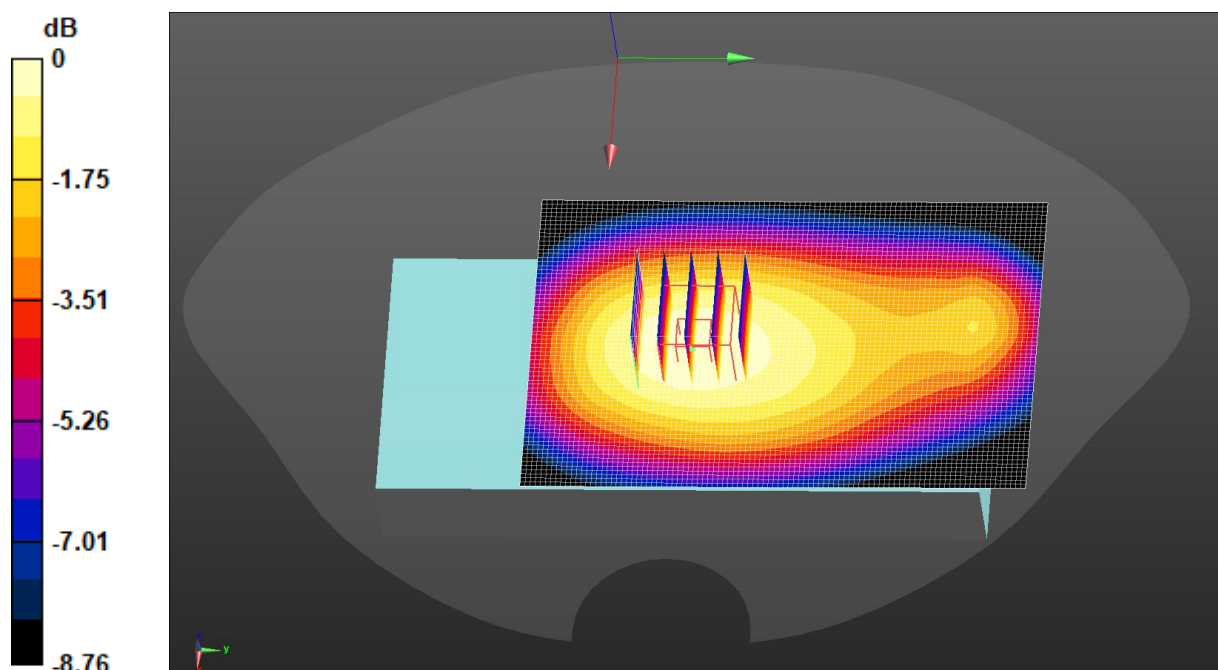
Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.198 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.6%

Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.338 W/kg = -4.72 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/28

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.674$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.42, 8.42, 8.42) @ 1882.5 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 25 1RB(20MHz) Body Back/Middle Channel/Area Scan (71x61x1):

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

Maximum value of SAR (interpolated) = 0.782 W/kg

LTE Band 25 1RB(20MHz) Body Back/Middle Channel/Zoom Scan

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

Reference Value = 8.142 V/m; Power Drift = 0.13 dB

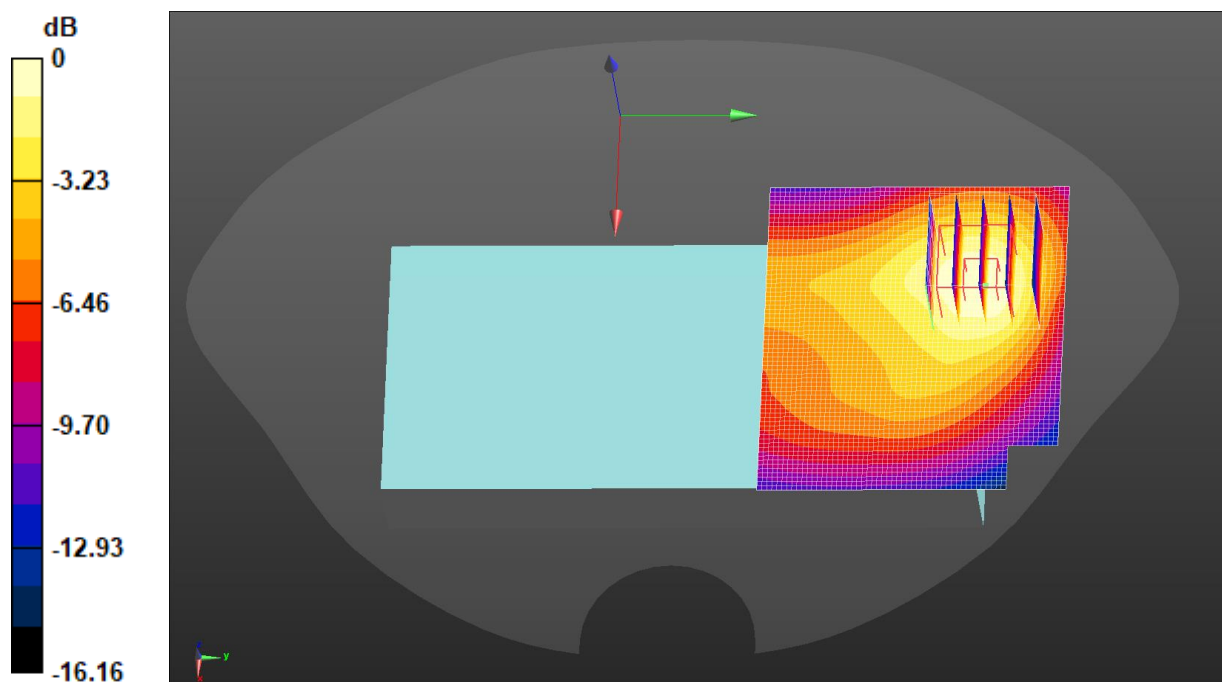
Peak SAR (extrapolated) = 0.945 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.335 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

Maximum value of SAR (measured) = 0.798 W/kg



0 dB = 0.798 W/kg = -0.98 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/22

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 42.205$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.25, 10.25, 10.25) @ 841.5 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 26 1RB(15MHz) Body Back/High Channel/Area Scan (71x101x1):

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

Maximum value of SAR (interpolated) = 0.474 W/kg

LTE Band 26 1RB(15MHz) Body Back/High Channel/Zoom Scan

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

Reference Value = 23.09 V/m; Power Drift = -0.03 dB

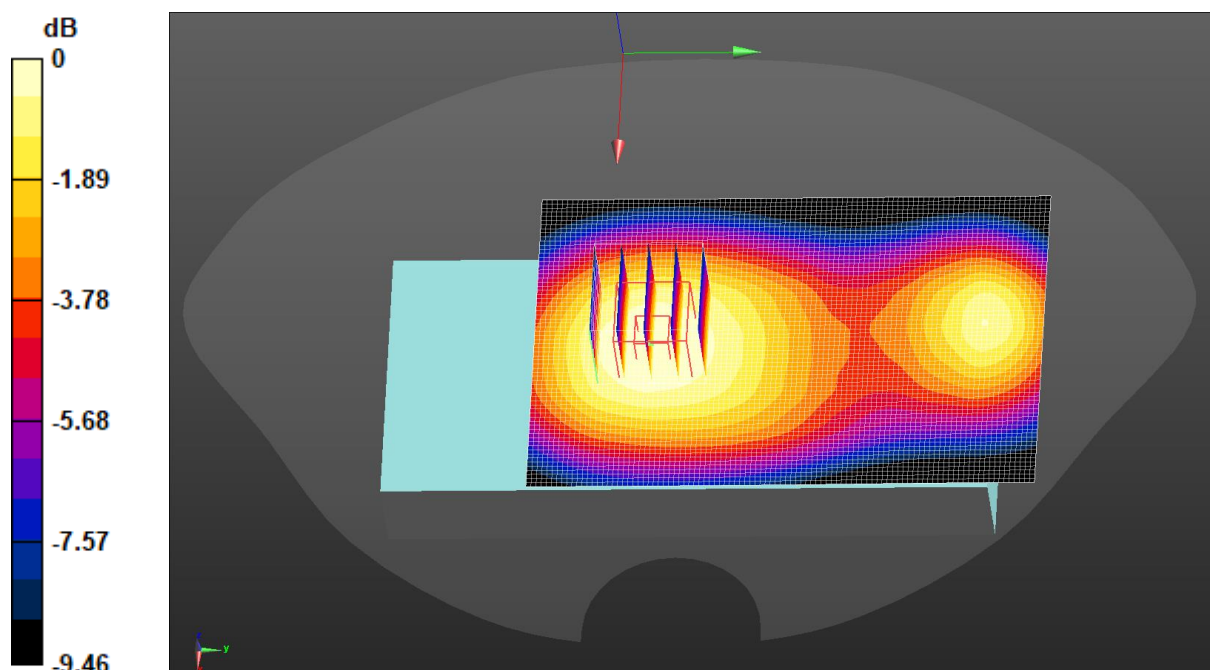
Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.271 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.2%

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



0 dB = 0.472 W/kg = -3.26 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2593 MHz; Duty Cycle: 1:1.59956

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.923$ S/m; $\epsilon_r = 39.692$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.66, 7.66, 7.66) @ 2593 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/Middle Channel/Area Scan (91x81x1):

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

Maximum value of SAR (interpolated) = 0.642 W/kg

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

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

Reference Value = 5.460 V/m; Power Drift = -0.05 dB

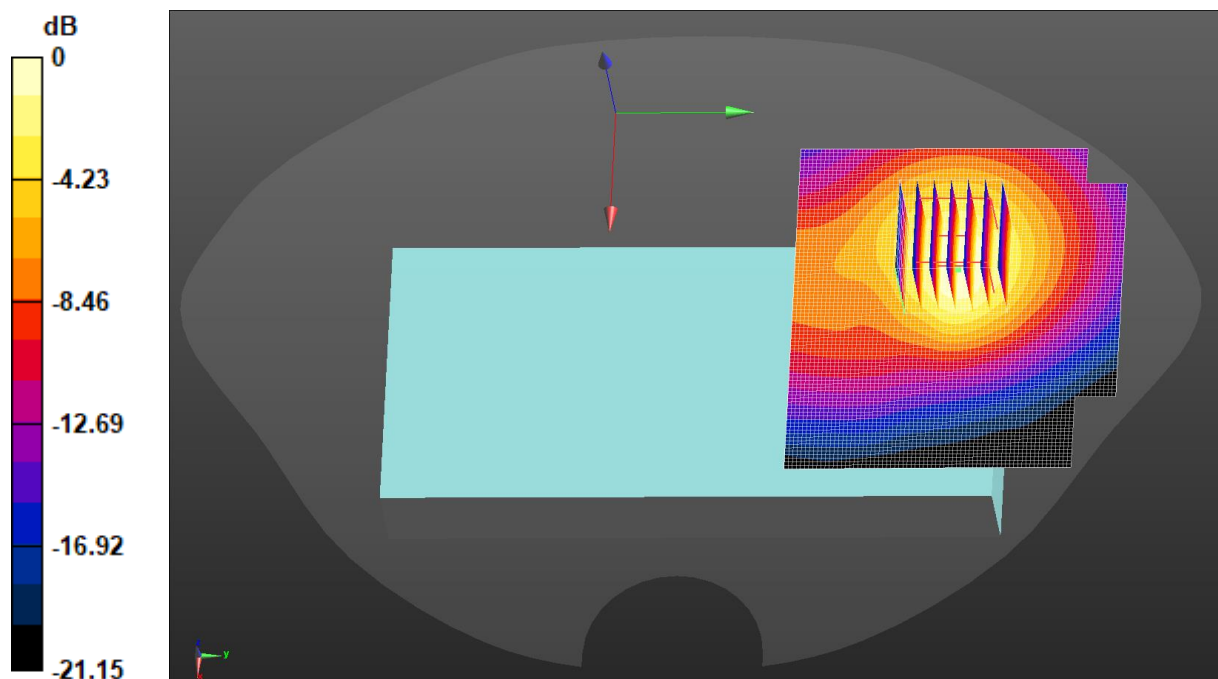
Peak SAR (extrapolated) = 0.786 W/kg

SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.215 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 0.643 W/kg



0 dB = 0.643 W/kg = -1.92 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/2/25

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 40.801$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

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

LTE Band 66 1RB(20MHz) Body Back/Low Channel/Area Scan (71x61x1):

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

Maximum value of SAR (interpolated) = 0.552 W/kg

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

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

Reference Value = 11.31 V/m; Power Drift = 0.10 dB

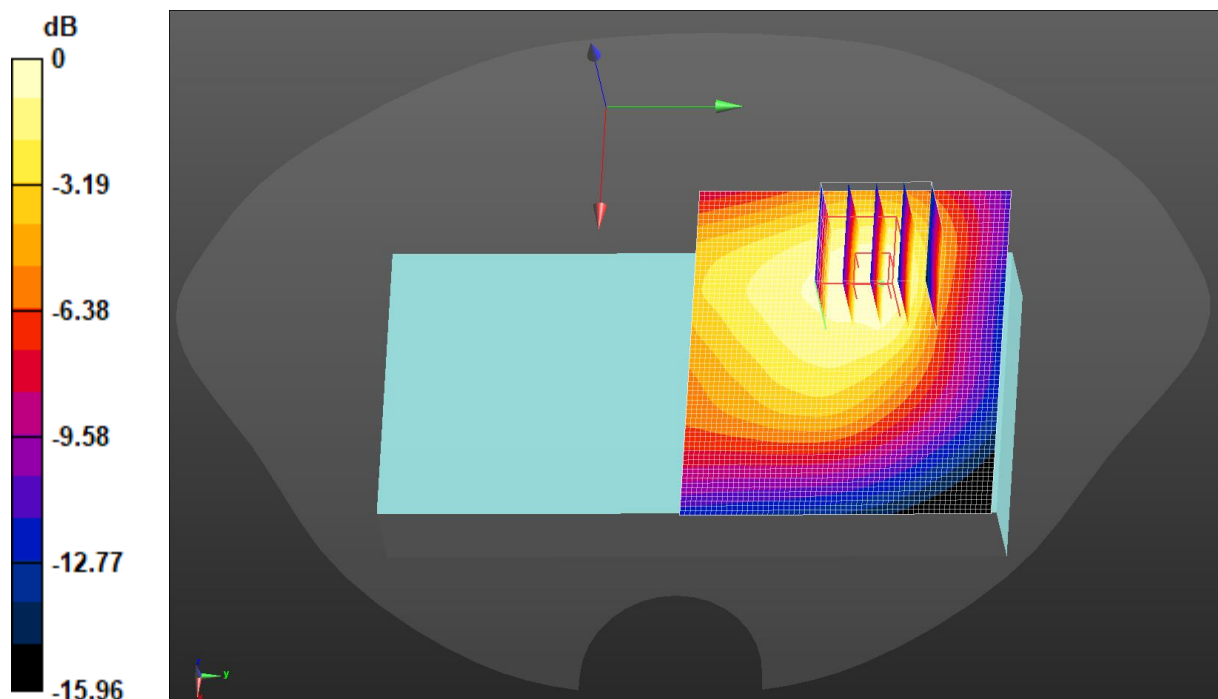
Peak SAR (extrapolated) = 0.633 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.238 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 61.7%

Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg = -2.73 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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; $\sigma = 1.782$ S/m; $\epsilon_r = 39.859$; $\rho = 1000$ kg/m³

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 (61x101x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.292 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 = 5.808 V/m; Power Drift = -0.01 dB

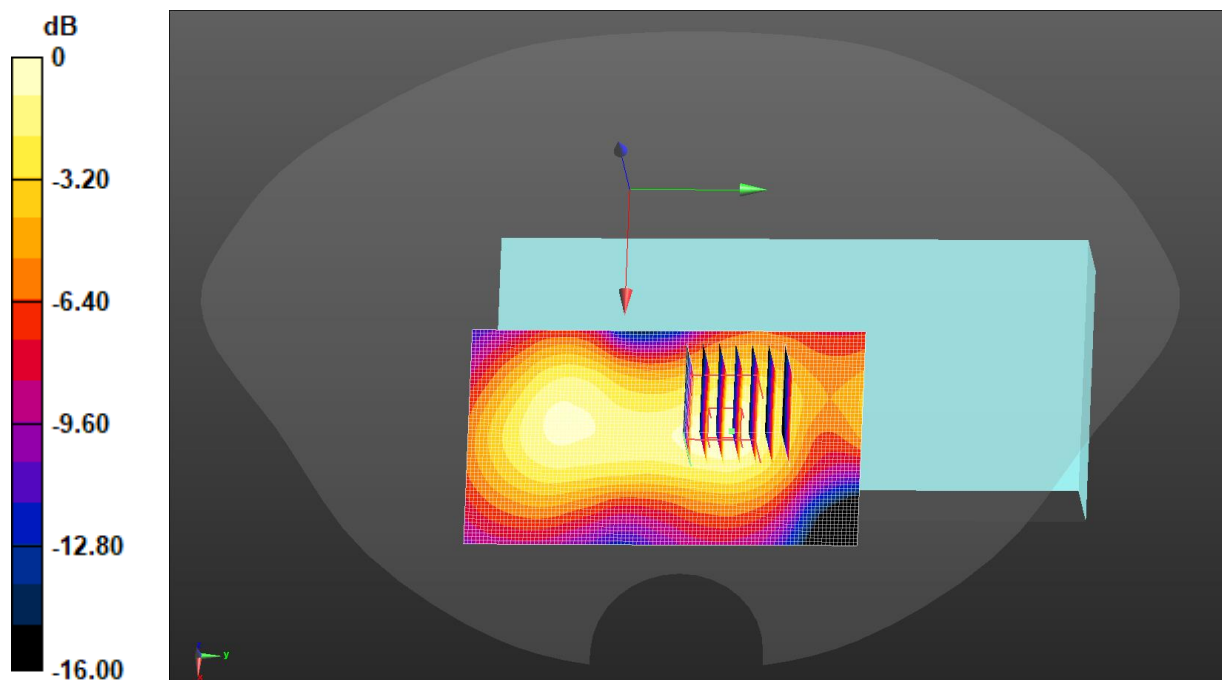
Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.103 W/kg

Smallest distance from peaks to all points 3 dB below = 16.6 mm

Ratio of SAR at M2 to SAR at M1 = 55.6%

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



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

Test Laboratory: JYTSZ

Date: 2025/3/6

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.744 \text{ S/m}$; $\epsilon_r = 35.802$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5240 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/High Channel/Area Scan (91x91x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.790 W/kg

5.2G WiFi Body Back/High Channel/Zoom Scan (7x7x12)/Cube 0: Measurement

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

Reference Value = 2.457 V/m ; Power Drift = -0.01 dB

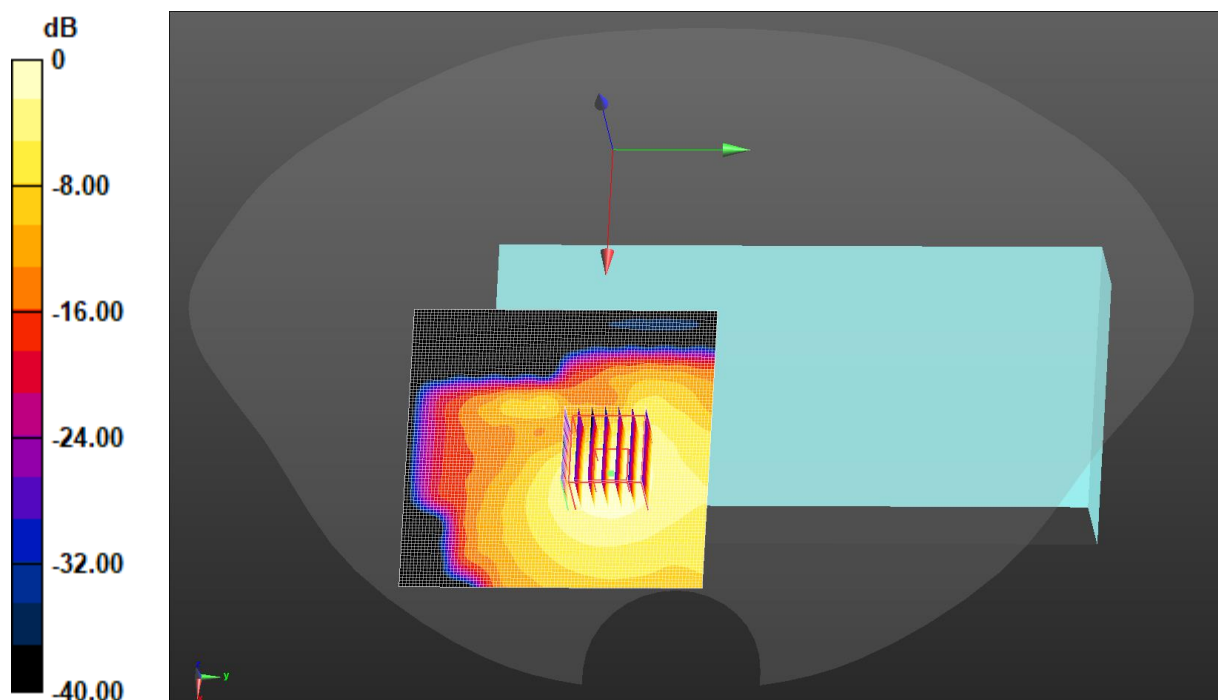
Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.384 W/kg ; SAR(10 g) = 0.149 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 0.844 W/kg



$0 \text{ dB} = 0.844 \text{ W/kg} = -0.74 \text{ dBW/kg}$

Test Laboratory: JYTSZ

Date: 2025/3/6

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.348$ S/m; $\epsilon_r = 35.133$; $\rho = 1000$ kg/m³

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 (91x91x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.653 W/kg

5.8G WiFi Body Back/High 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

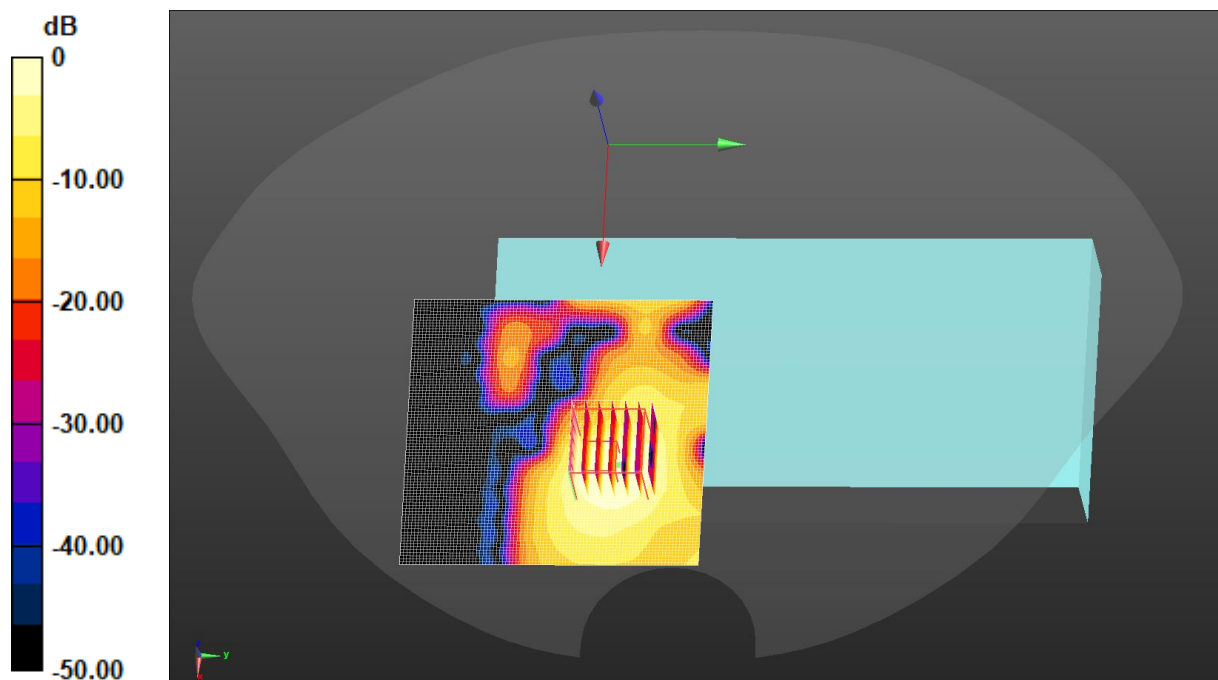
Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.089 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 49.7%

Maximum value of SAR (measured) = 0.631 W/kg



0 dB = 0.631 W/kg = -2.00 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, Bluetooth (0); Frequency: 2442 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.762$ S/m; $\epsilon_r = 39.889$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2442 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)

BLE Body Back/Middle Channel/Area Scan (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.00192 W/kg

BLE Body Back/Middle 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

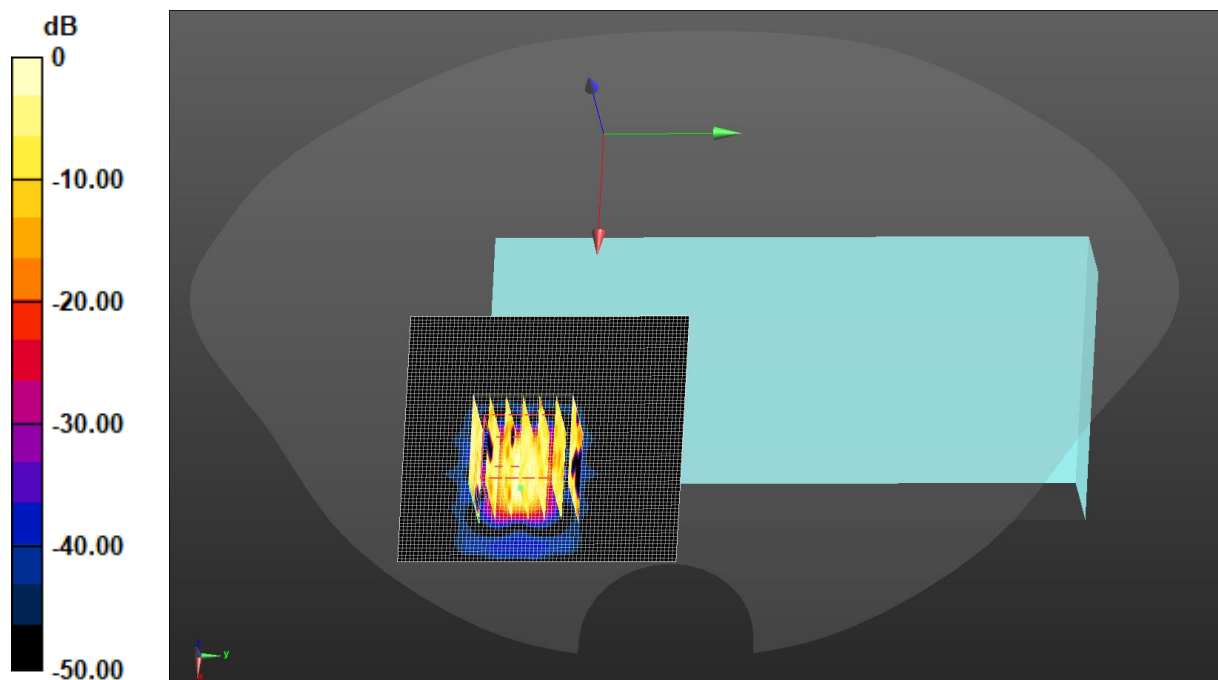
Peak SAR (extrapolated) = 0.00336 W/kg

SAR(1 g) = 0.000506 W/kg; SAR(10 g) = 0.000187 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 = 58.6%

Maximum value of SAR (measured) = 0.00163 W/kg



$$0 \text{ dB} = 0.00192 \text{ W/kg} = -27.18 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2535

MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.861$ S/m; $\epsilon_r = 39.766$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2535 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 Bottom/Middle Channel/Area Scan (81x91x1):

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

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

LTE Band 7 1RB(20MHz) Body Bottom/Middle Channel/Zoom Scan

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

Reference Value = 23.09 V/m; Power Drift = -0.00 dB

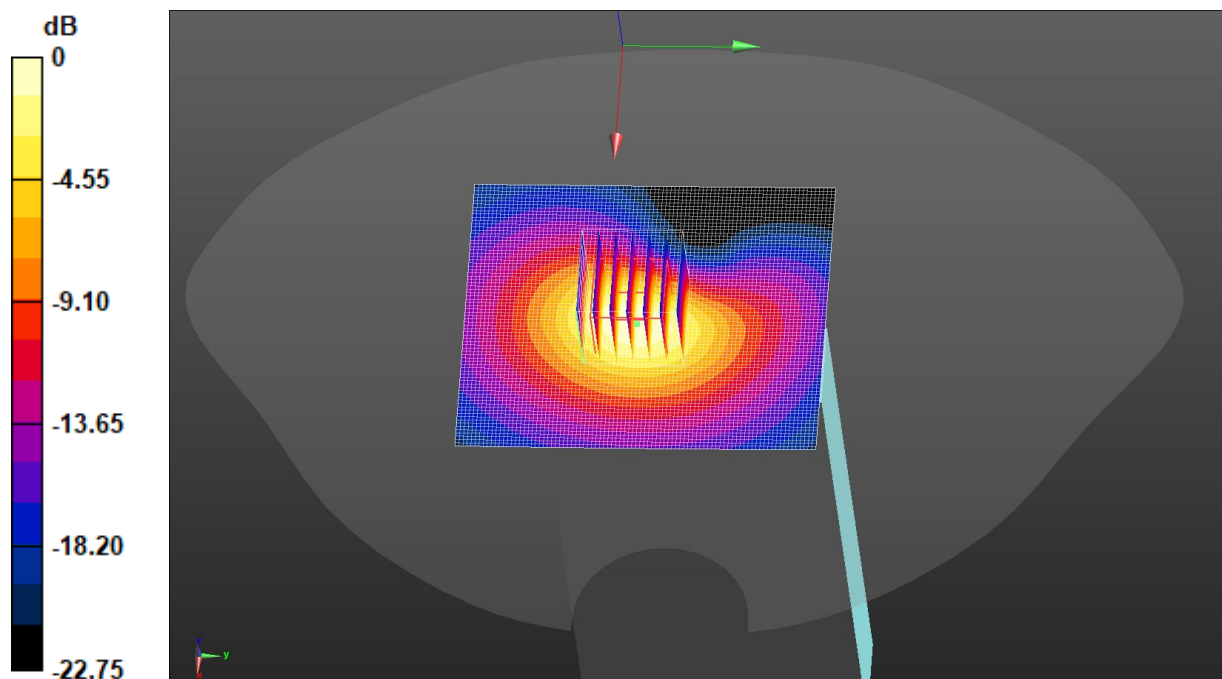
Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.547 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.3%

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



0 dB = 1.76 W/kg = 2.45 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2549.5 MHz; Duty Cycle: 1:1.59956

Medium parameters used: $f = 2550$ MHz; $\sigma = 1.877$ S/m; $\epsilon_r = 39.747$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2549.5 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 41 1RB(20MHz) Body Bottom/Mid Low Channel/Area Scan

(81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.07 W/kg

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

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

Reference Value = 21.56 V/m; Power Drift = -0.19 dB

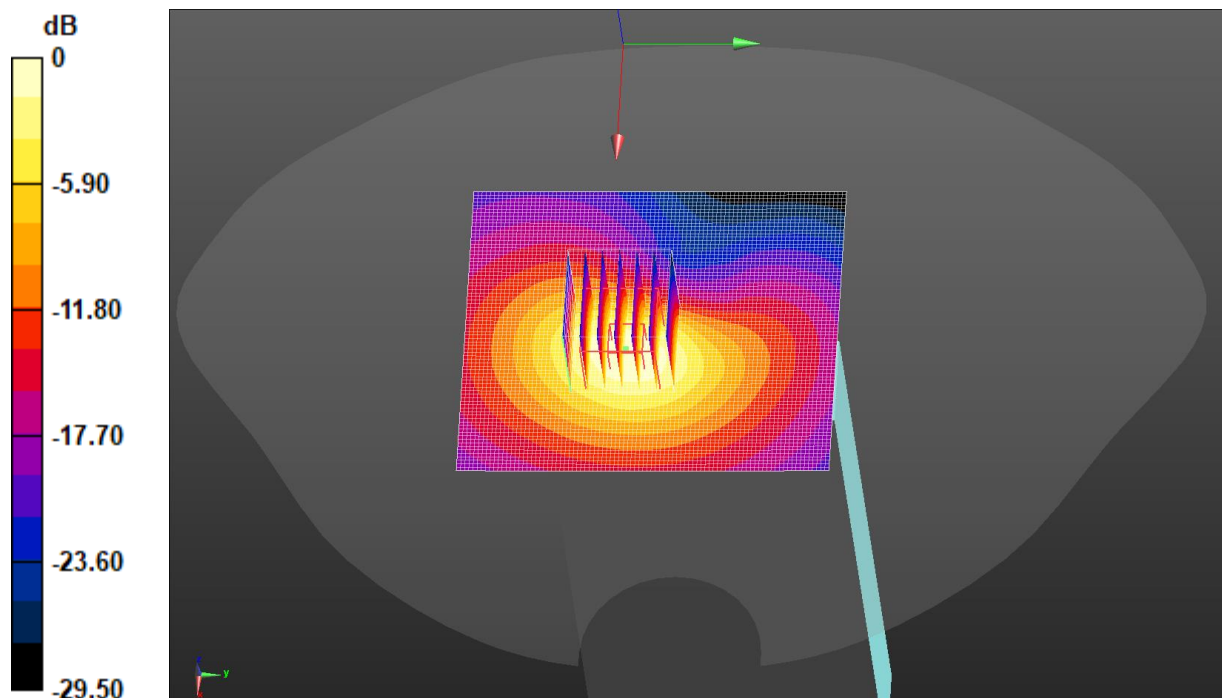
Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.611 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

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

Maximum value of SAR (measured) = 1.98 W/kg



0 dB = 2.07 W/kg = 3.16 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/3

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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; $\sigma = 1.782$ S/m; $\epsilon_r = 39.859$; $\rho = 1000$ kg/m³

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 Right/High Channel/Area Scan (61x81x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.434 W/kg

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

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

Reference Value = 4.220 V/m; Power Drift = 0.09 dB

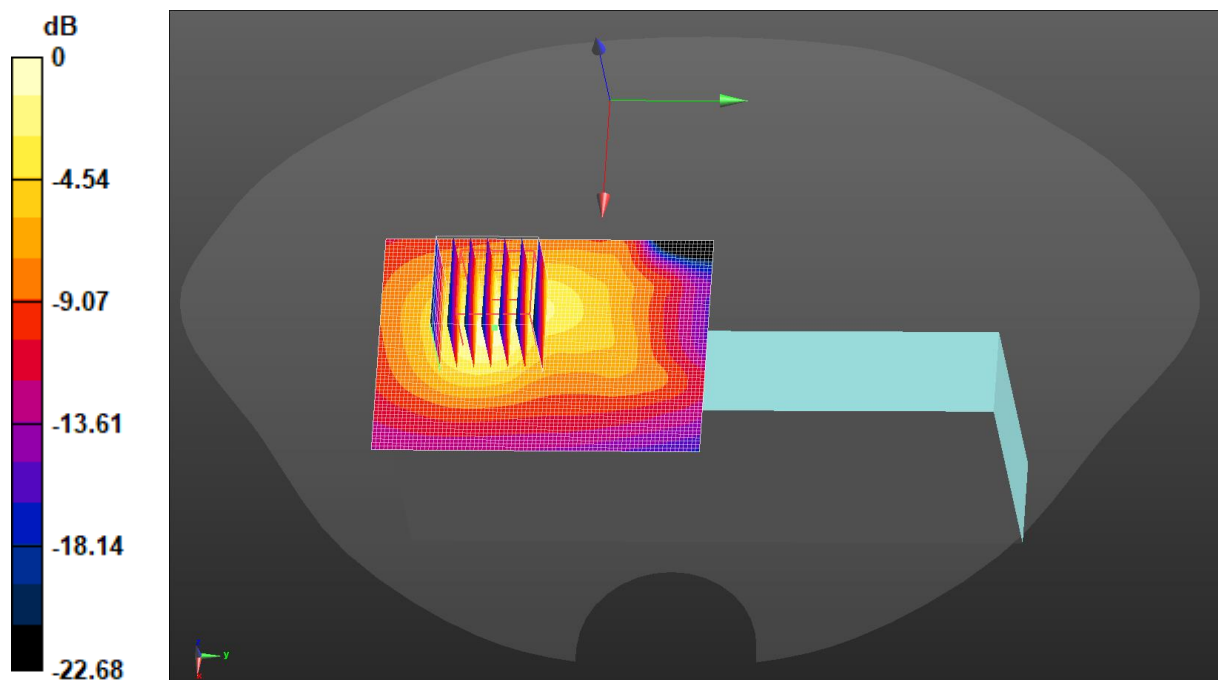
Peak SAR (extrapolated) = 0.669 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.144 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

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

Maximum value of SAR (measured) = 0.525 W/kg



0 dB = 0.525 W/kg = -2.80 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/6

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.744 \text{ S/m}$; $\epsilon_r = 35.802$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.52, 5.52, 5.52) @ 5240 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 Right/High Channel/Area Scan (81x111x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 1.01 W/kg

5.2G WiFi Body Right/High Channel/Zoom Scan (7x7x12)/Cube 0: Measurement

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

Reference Value = 3.382 V/m; Power Drift = 0.01 dB

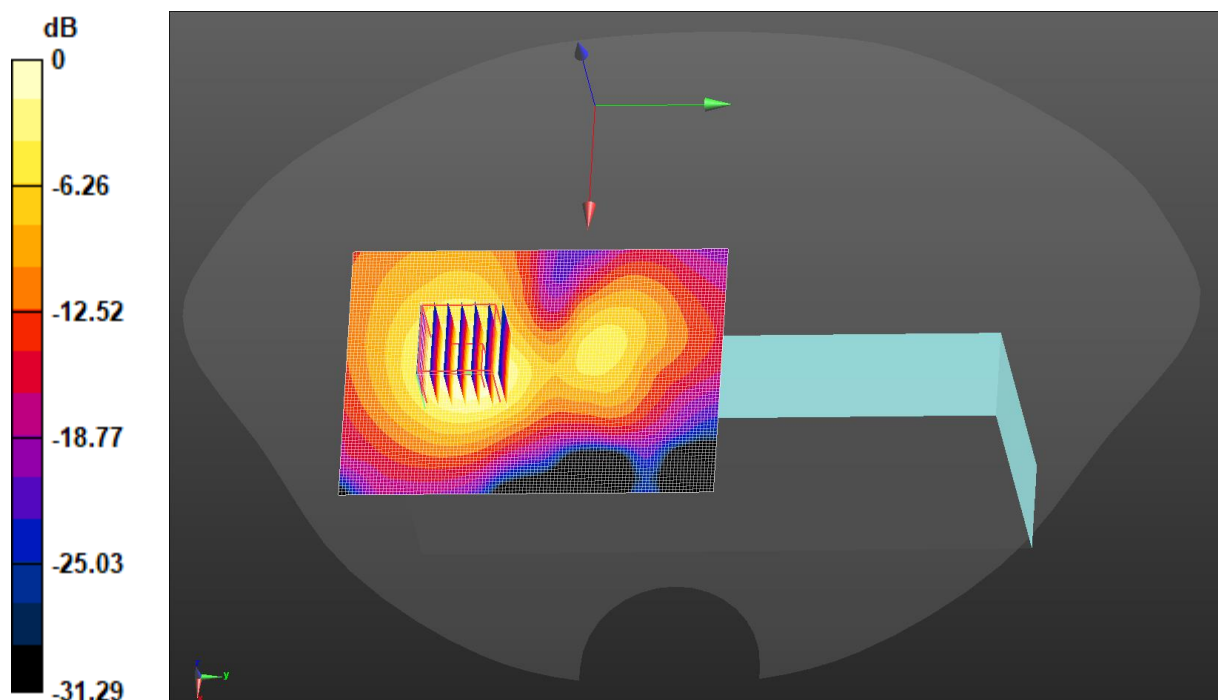
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.170 W/kg

Smallest distance from peaks to all points 3 dB below = 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 57.4%

Maximum value of SAR (measured) = 0.981 W/kg



0 dB = 0.981 W/kg = -0.08 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/6

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

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

Medium parameters used (interpolated): $f = 5825 \text{ MHz}$; $\sigma = 5.348 \text{ S/m}$; $\epsilon_r = 35.133$; $\rho = 1000 \text{ kg/m}^3$

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 Right/High Channel/Area Scan (81x111x1): Interpolated grid:

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

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

5.8G WiFi Body Right/High Channel/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.555 V/m; Power Drift = 0.03 dB

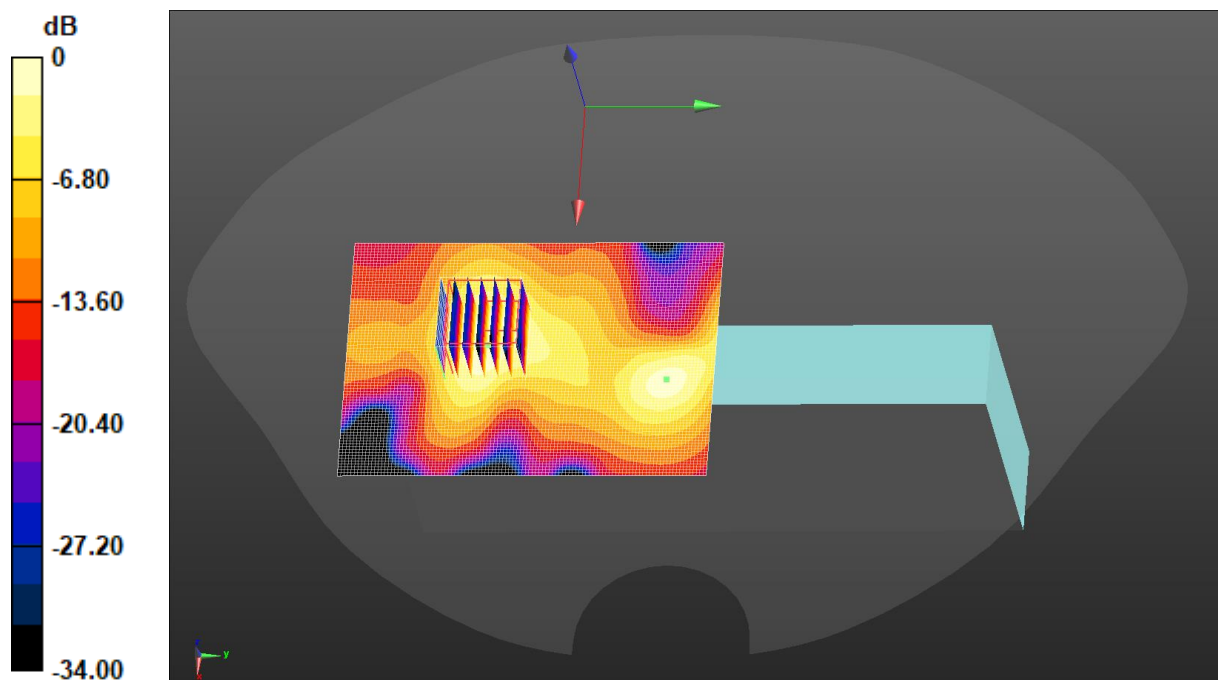
Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.173 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.5%

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



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

Test Laboratory: JYTSZ

Date: 2025/3/6

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, Bluetooth (0); Frequency: 2442 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.762$ S/m; $\epsilon_r = 39.889$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2442 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)

BLE Body Right/Middle Channel/Area Scan (61x71x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.0115 W/kg

BLE Body Right/Middle Channel/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 0.4420 V/m; Power Drift = 0.09 dB

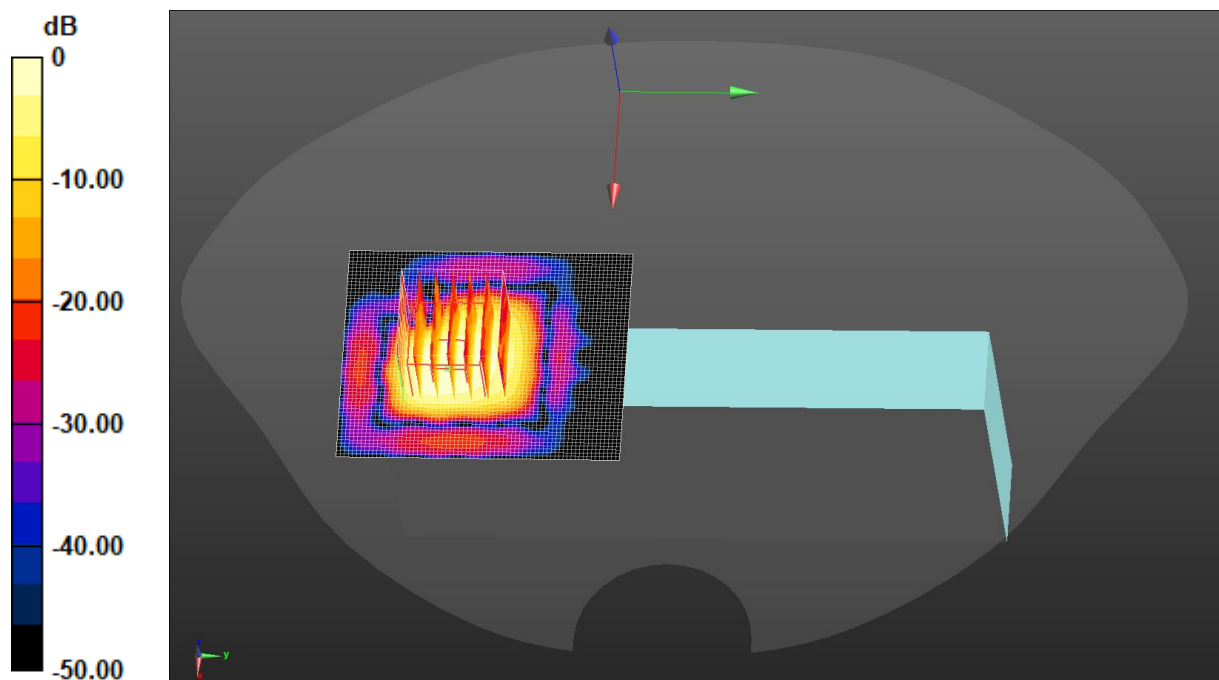
Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.00673 W/kg; SAR(10 g) = 0.00303 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 = 42%

Maximum value of SAR (measured) = 0.0119 W/kg



0 dB = 0.0115 W/kg = -19.40 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/4/15

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2535

MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.861$ S/m; $\epsilon_r = 39.766$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2535 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 Bottom/Middle Channel/Area Scan (41x61x1):

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

Maximum value of SAR (interpolated) = 2.90 W/kg

LTE Band 7 1RB(20MHz) Body Bottom/Middle Channel/Zoom Scan

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

Reference Value = 12.98 V/m; Power Drift = -0.06 dB

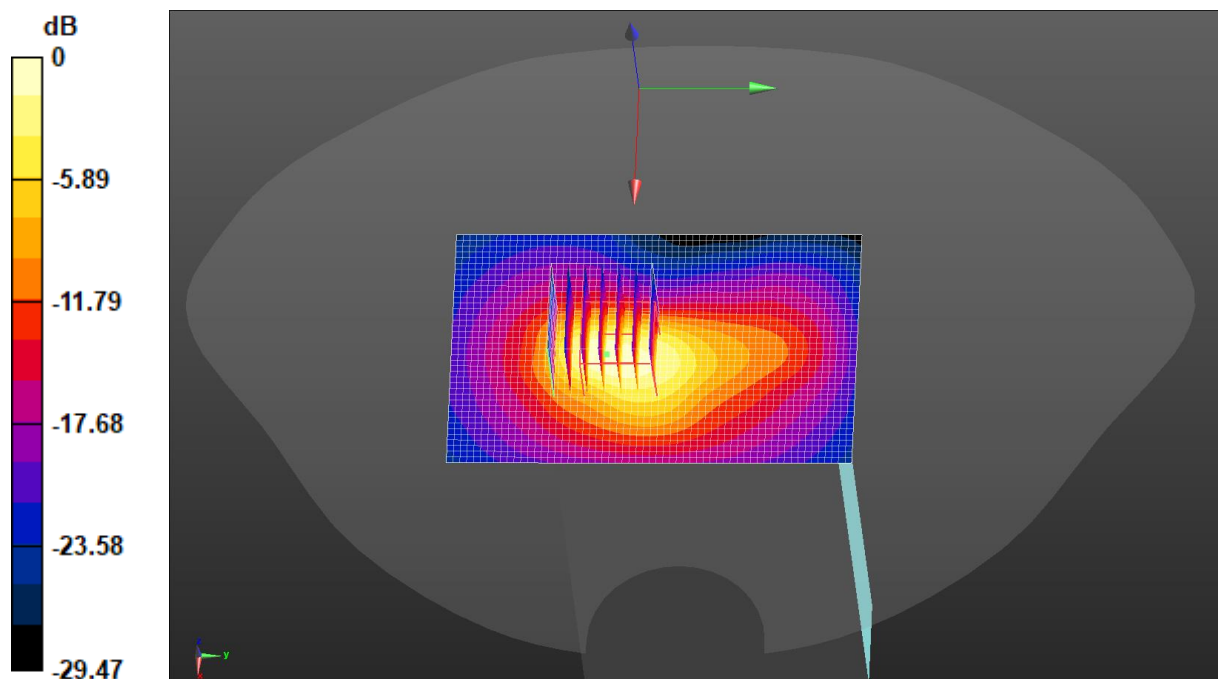
Peak SAR (extrapolated) = 7.09 W/kg

SAR(1 g) = 2.94 W/kg; SAR(10 g) = 1.11 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 44.6%

Maximum value of SAR (measured) = 4.97 W/kg



0 dB = 2.90 W/kg = 4.62 dBW/kg

Test Laboratory: JYTSZ

Date: 2025/3/26

DUT: Smart Phone; Type: V Max S; Serial: SZR012500050-3

Communication System: UID 0, LTE-TDD(USA) 20MHz 1RB QPSK (0); Frequency: 2549.5 MHz; Duty Cycle: 1:1.59956

Medium parameters used: $f = 2550$ MHz; $\sigma = 1.877$ S/m; $\epsilon_r = 39.747$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.84, 7.84, 7.84) @ 2549.5 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 41 1RB(20MHz) Body Bottom/Mid Low Channel/Area Scan

(81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 6.36 W/kg

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

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

Reference Value = 36.70 V/m; Power Drift = -0.10 dB

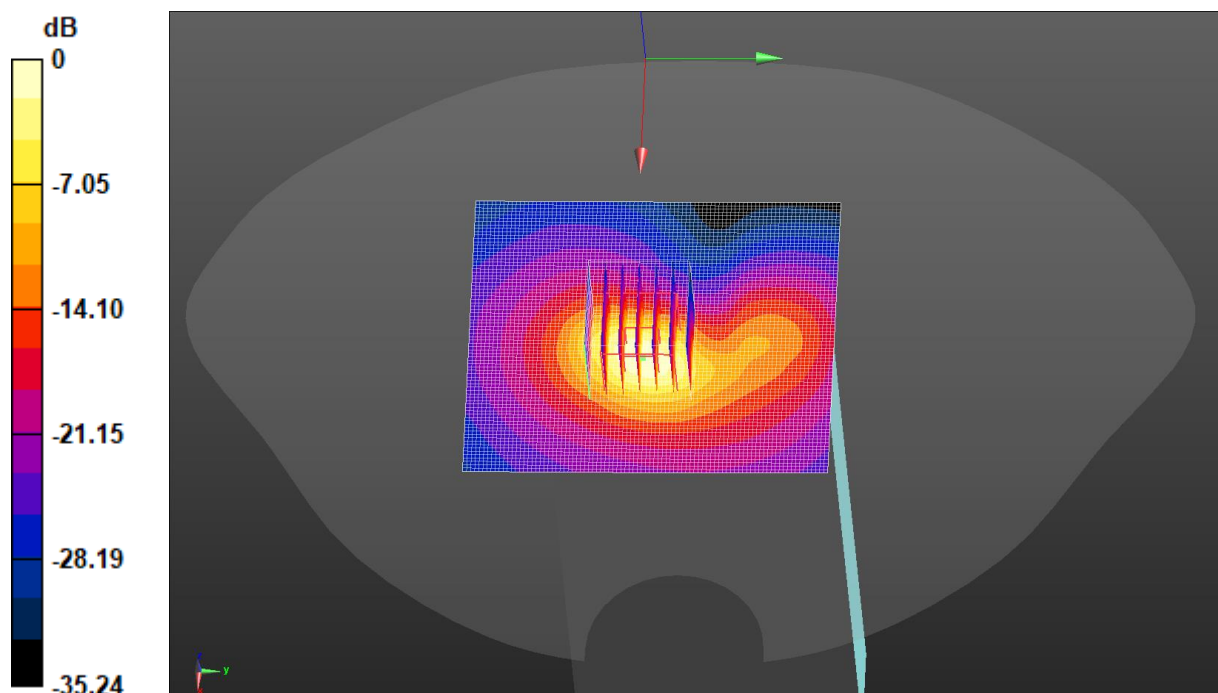
Peak SAR (extrapolated) = 8.23 W/kg

SAR(1 g) = 3.58 W/kg; SAR(10 g) = 1.37 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.1%

Maximum value of SAR (measured) = 6.46 W/kg



0 dB = 6.36 W/kg = 8.03 dBW/kg

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