

Test Laboratory: SGS-SAR Lab

T624J 5G NR N77 100M QPSK 1RB1 657200CH Left cheek Ant2

DUT: T624J; Type: Mobile Phone; Serial: 16819000000070

Communication System: UID 0, NR (0); Frequency: 3858 MHz;Duty Cycle: 1:1

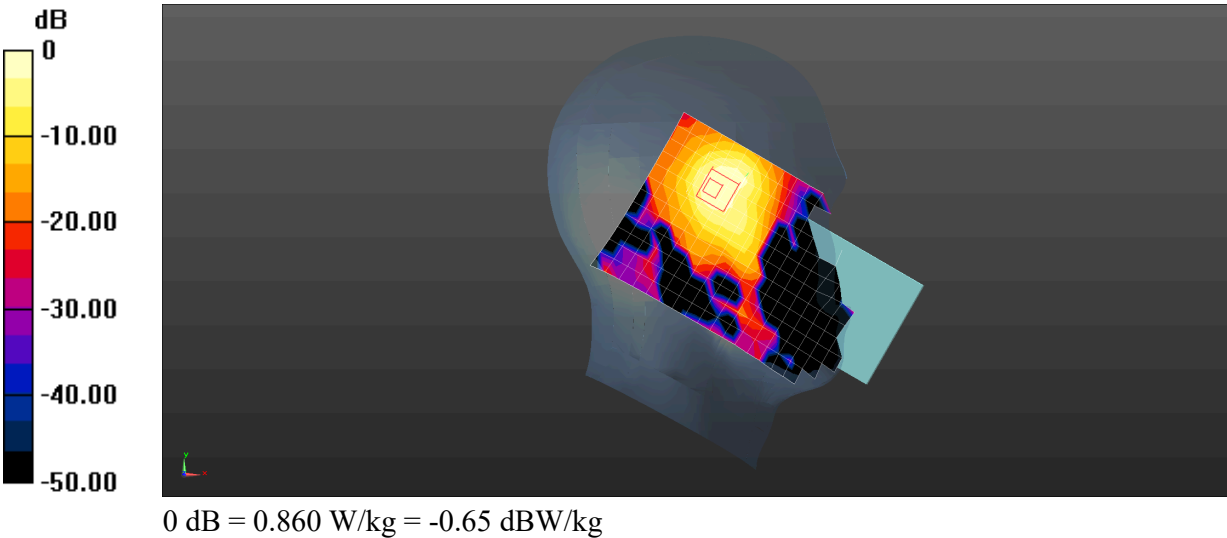
Medium: HSL;Medium parameters used: $f = 3858 \text{ MHz}$; $\sigma = 3.296 \text{ S/m}$; $\epsilon_r = 37.038$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.32, 6.32, 6.32); Calibrated: 2025/12/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (13x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.860 W/kg

Configuration/Scan/Zoom Scan (7x7x11)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$
Reference Value = 2.152 V/m ; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.494 W/kg ; SAR(10 g) = 0.212 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 59.3%
Maximum value of SAR (measured) = 0.885 W/kg



Test Laboratory: SGS-SAR Lab

T624J 5G NR N77 100M QPSK 135RB69 654800CH Back side 10mm Ant2

DUT: T624J; Type: Mobile Phone; Serial: 16819000000070

Communication System: UID 0, NR (0); Frequency: 3822 MHz;Duty Cycle: 1:1

Medium: HSL;Medium parameters used: $f = 3822 \text{ MHz}$; $\sigma = 3.256 \text{ S/m}$; $\epsilon_r = 37.163$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.32, 6.32, 6.32); Calibrated: 2025/12/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (12x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.796 W/kg

Configuration/Scan/Zoom Scan (7x7x11)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$

Reference Value = 2.689 V/m ; Power Drift = 0.04 dB

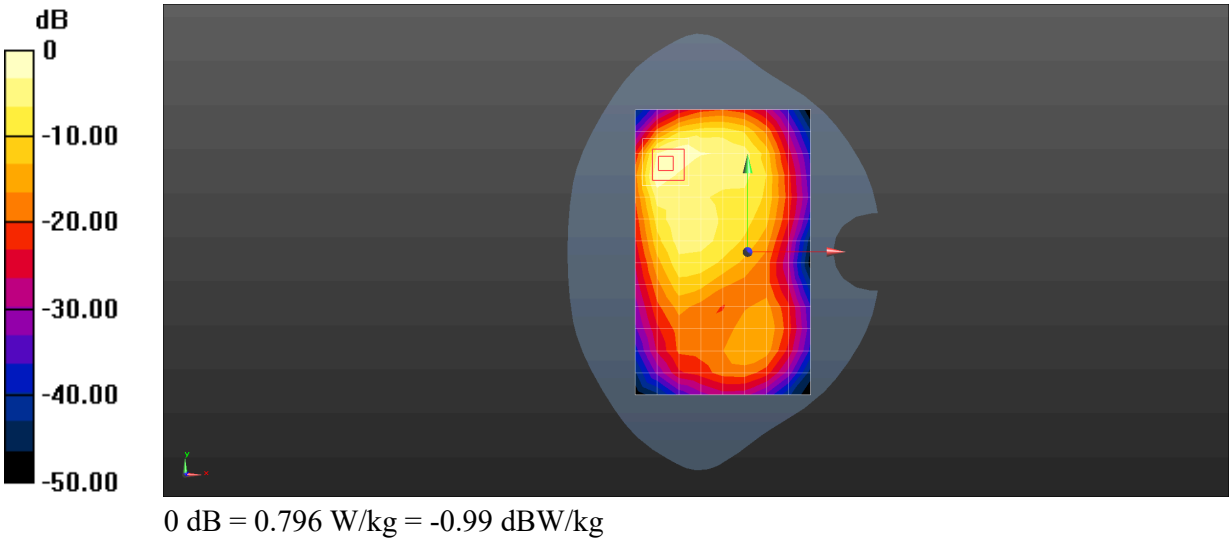
Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.426 W/kg ; SAR(10 g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

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

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



Test Laboratory: SGS-SAR Lab

T624J WIFI 2.4G 802.11b 1CH Left cheek Ant7

DUT: T624J; Type: Mobile Phone; Serial: 5672f42c

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.014

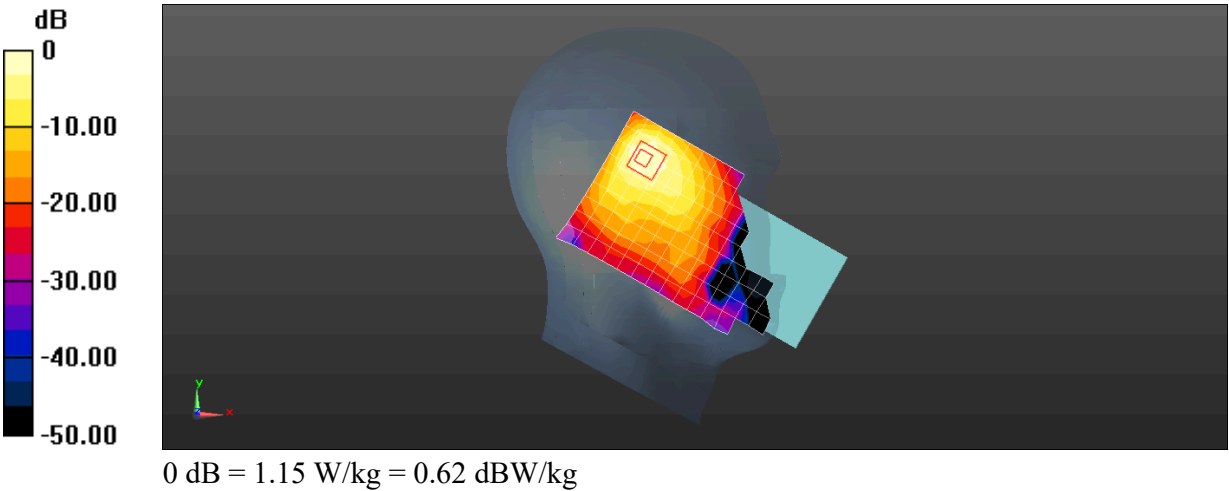
Medium: HSL;Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.802 \text{ S/m}$; $\epsilon_r = 38.623$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.28, 7.69, 7.78); Calibrated: 2025/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 1.15 W/kg

Configuration/Scan/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 9.279 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.354 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 41.7%
Maximum value of SAR (measured) = 1.24 W/kg



Test Laboratory: SGS-SAR Lab

T624J WIFI 2.4G 802.11b 6CH Back side 10mm Ant7

DUT: T624J; Type: Mobile Phone; Serial: 5672f42c

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.013

Medium: HSL;Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.802 \text{ S/m}$; $\epsilon_r = 38.623$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.28, 7.69, 7.78); Calibrated: 2025/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.430 W/kg

Configuration/Scan/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.143 V/m ; Power Drift = 0.06 dB

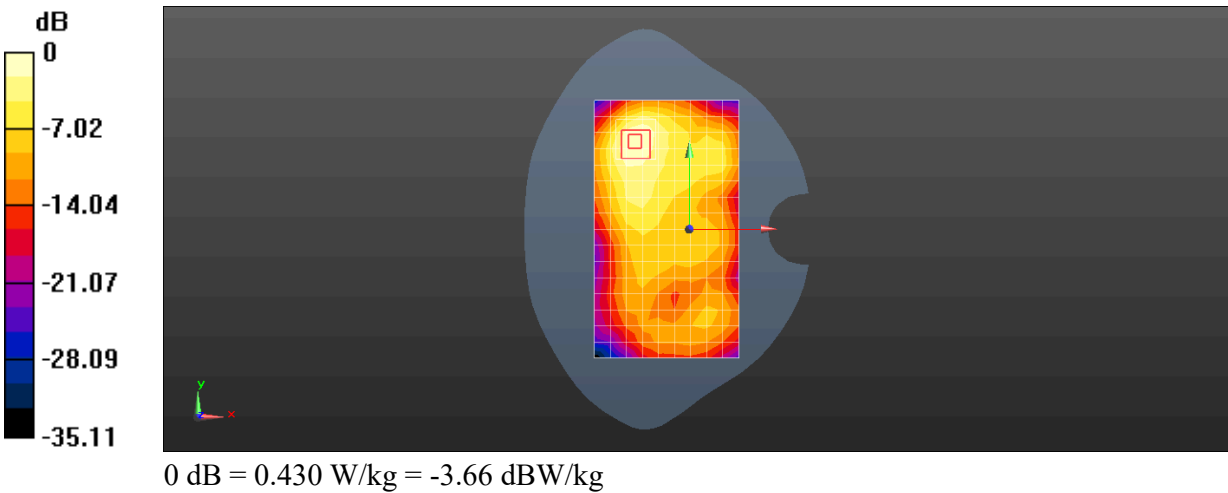
Peak SAR (extrapolated) = 0.658 W/kg

SAR(1 g) = 0.321 W/kg ; SAR(10 g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 48.7%

Maximum value of SAR (measured) = 0.526 W/kg



Test Laboratory: SGS-SAR Lab

T624J WIFI 5G 802.11a 64CH Left tilted Ant7

DUT: T624J; Type: Mobile Phone; Serial: 5672f42c

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5320 MHz;Duty Cycle: 1:1.017

Medium: HSL;Medium parameters used: $f = 5320 \text{ MHz}$; $\sigma = 4.828 \text{ S/m}$; $\epsilon_r = 36.637$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(5.22, 5.22, 5.22); Calibrated: 2025/12/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (13x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.36 W/kg

Configuration/Scan/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.647 V/m; Power Drift = 0.05 dB

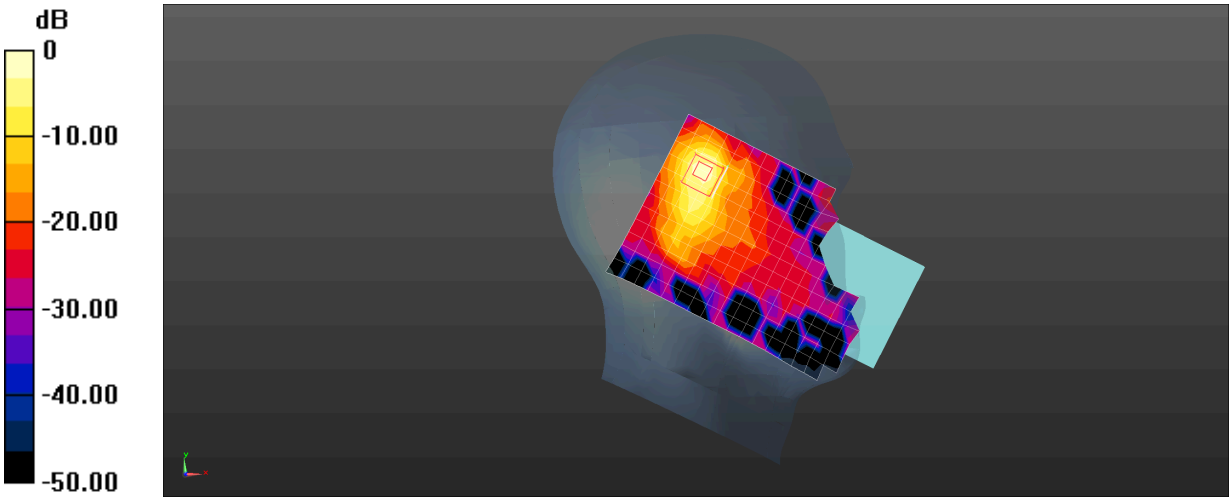
Peak SAR (extrapolated) = 3.14 W/kg

SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.180 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

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

Maximum value of SAR (measured) = 1.86 W/kg



0 dB = 1.36 W/kg = 1.32 dBW/kg

Test Laboratory: SGS-SAR Lab

T624J WIFI 5G 802.11a 36CH Back side 10mm Ant7

DUT: T624J; Type: Mobile Phone; Serial: 5672f42c

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5180 MHz;Duty Cycle: 1:1.017

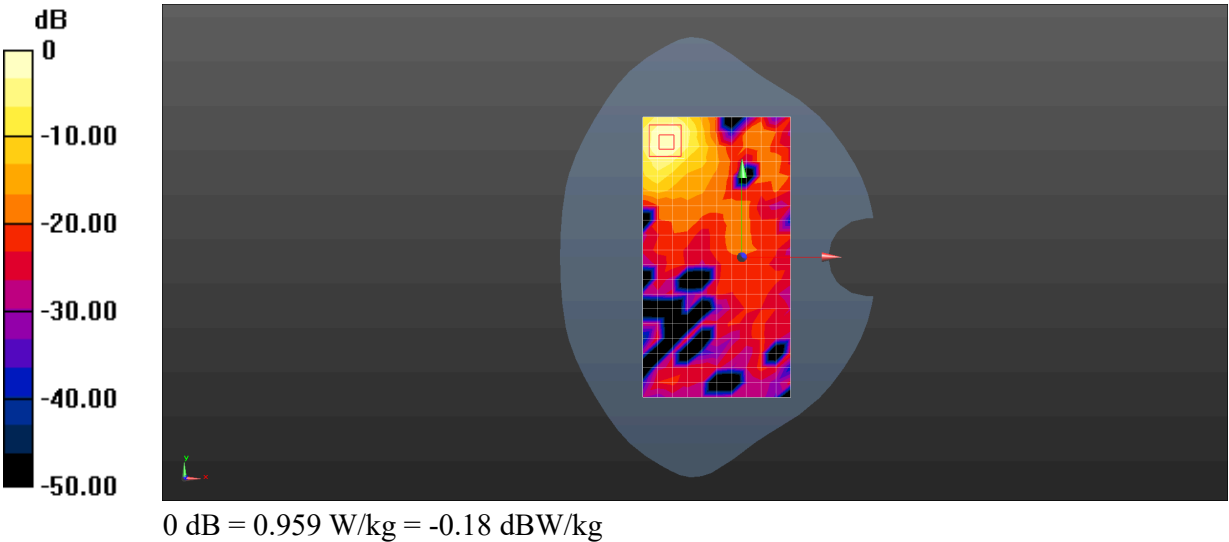
Medium: HSL;Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.621 \text{ S/m}$; $\epsilon_r = 37.04$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(5.22, 5.22, 5.22); Calibrated: 2025/12/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (11x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.959 W/kg

Configuration/Scan/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 1.174 V/m ; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 0.625 W/kg ; SAR(10 g) = 0.206 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 62%
Maximum value of SAR (measured) = 1.37 W/kg



Test Laboratory: SGS-SAR Lab

T624J WIFI 5G 802.11a 64CH Back side 10mm Ant7

DUT: T624J; Type: Mobile Phone; Serial: 5672f42c

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5320 MHz;Duty Cycle: 1:1.017

Medium: HSL;Medium parameters used: $f = 5320 \text{ MHz}$; $\sigma = 4.828 \text{ S/m}$; $\epsilon_r = 36.637$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(5.22, 5.22, 5.22); Calibrated: 2025/12/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (11x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.38 W/kg

Configuration/Scan/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.126 V/m ; Power Drift = -0.04 dB

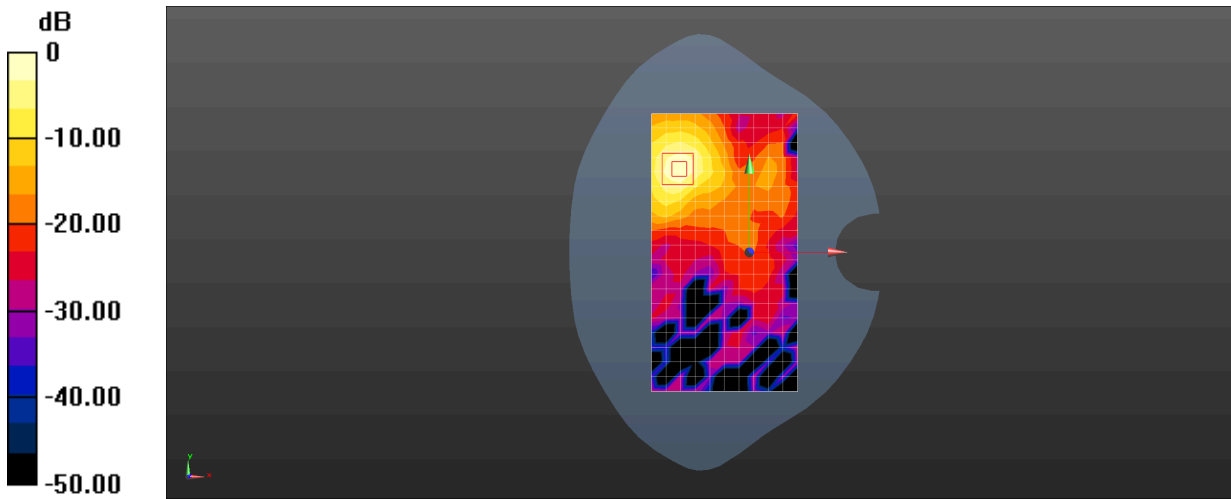
Peak SAR (extrapolated) = 2.70 W/kg

SAR(1 g) = 0.732 W/kg ; SAR(10 g) = 0.239 W/kg

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

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

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



0 dB = 1.38 W/kg = 1.41 dBW/kg

Test Laboratory: SGS-SAR Lab

T624J WIFI 5G 802.11a 64CH Top side 0mm Ant7

DUT: T624J; Type: Mobile Phone; Serial: 5672f42c

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5320 MHz;Duty Cycle: 1:1.017

Medium: HSL;Medium parameters used: $f = 5320 \text{ MHz}$; $\sigma = 4.828 \text{ S/m}$; $\epsilon_r = 36.637$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(5.22, 5.22, 5.22); Calibrated: 2025/12/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (7x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 14.5 W/kg

Configuration/Scan/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 14.32 V/m ; Power Drift = -0.01 dB

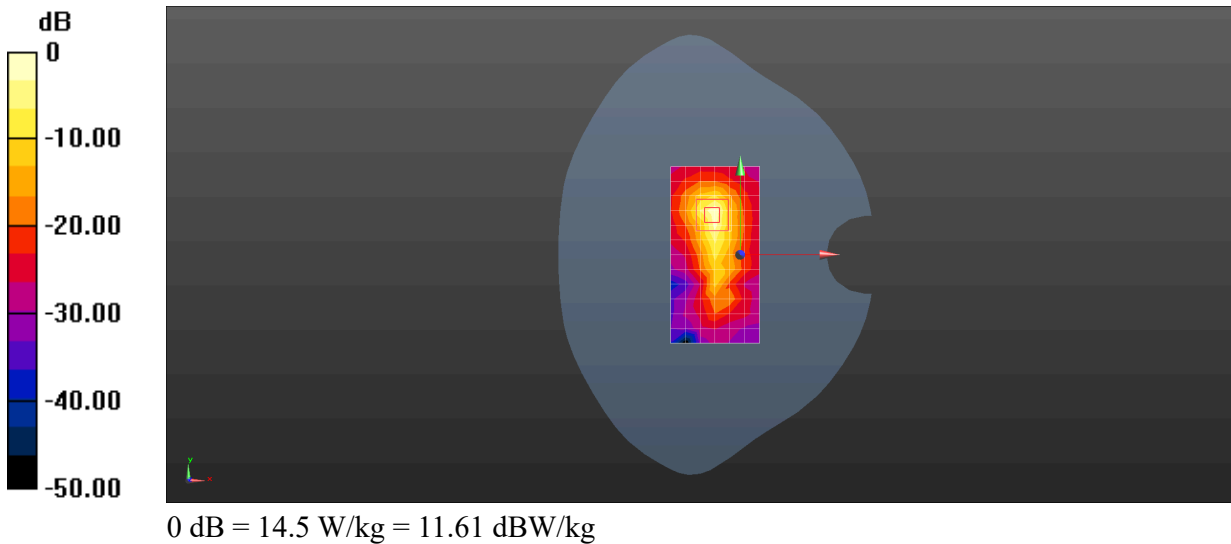
Peak SAR (extrapolated) = 36.2 W/kg

SAR(1 g) = 5.94 W/kg ; SAR(10 g) = 1.32 W/kg

Smallest distance from peaks to all points 3 dB below = 5.2 mm

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

Maximum value of SAR (measured) = 17.4 W/kg



0 dB = 14.5 W/kg = 11.61 dBW/kg

Test Laboratory: SGS-SAR Lab

T624J Bluetooth DH5 39CH Left cheek Ant7

DUT: T624J; Type: Mobile Phone; Serial: 5672f42c

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.29

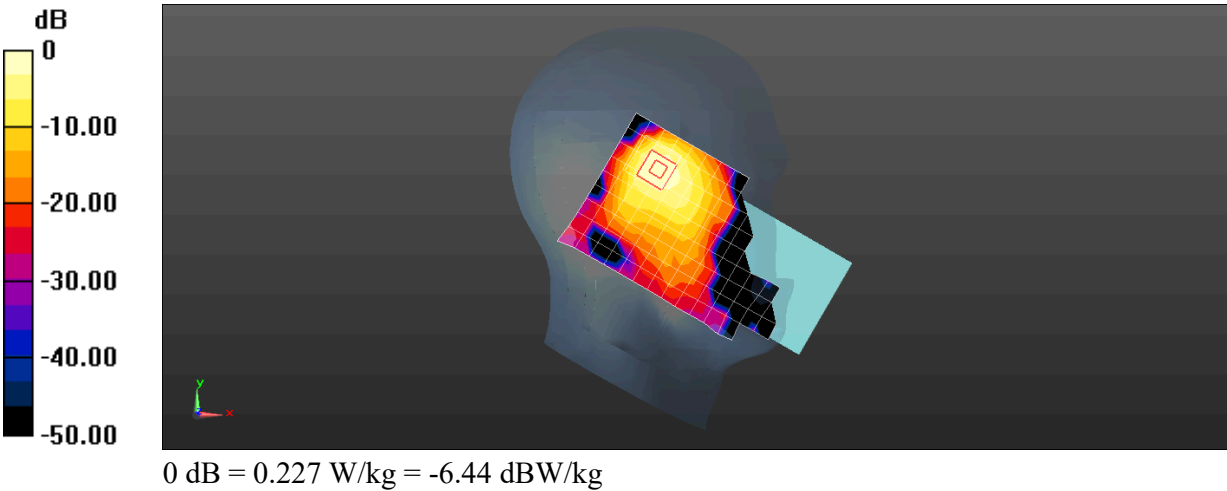
Medium: HSL;Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.805 \text{ S/m}$; $\epsilon_r = 38.614$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.28, 7.69, 7.78); Calibrated: 2025/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.227 W/kg

Configuration/Scan/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 4.136 V/m ; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.312 W/kg
SAR(1 g) = 0.146 W/kg ; SAR(10 g) = 0.068 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 50.6%
Maximum value of SAR (measured) = 0.235 W/kg



Test Laboratory: SGS-SAR Lab

T624J Bluetooth DH5 39CH Back side 10mm Ant7

DUT: T624J; Type: Mobile Phone; Serial: 5672f42c

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.29

Medium: HSL;Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.805 \text{ S/m}$; $\epsilon_r = 38.614$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.28, 7.69, 7.78); Calibrated: 2025/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Scan/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.114 W/kg

Configuration/Scan/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 2.174 V/m ; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.072 W/kg ; SAR(10 g) = 0.034 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 45.3%
Maximum value of SAR (measured) = 0.124 W/kg

