

ANNEX B System Check Results

Date: 2026/8/4

Test Laboratory: Intertek Service

• System Check H835

Communication System: UID 0, _CW (0); Frequency: 835 MHz; Duty Cycle: 1:1

Medium: 835 Head Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 42.223$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(9.11, 9.53, 9.78) @ 835 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/Pin=250 mW/Area Scan (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.42 W/kg

Configuration/Pin=250 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 48.88 V/m; Power Drift = 0.04 dB

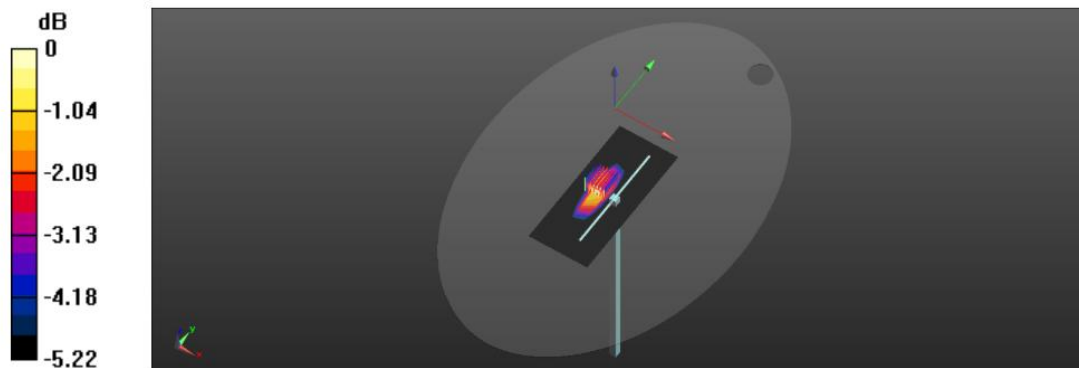
Peak SAR (extrapolated) = 2.95 W/kg

SAR(1 g) = 2.44 W/kg; SAR(10 g) = 1.56 W/kg

Smallest distance from peaks to all points 3 dB below = 15.4 mm

Ratio of SAR at M2 to SAR at M1 = 72.5%

Maximum value of SAR (measured) = 2.91 W/kg



0 dB = 2.91 W/kg = 4.64 dBW/kg

Date: 2026/8/4

Test Laboratory: Intertek Service

- **System Check H1750**

Communication System: UID 0, _CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: 1750 Head Medium parameters used: $f = 1750 \text{ MHz}$; $\sigma = 1.406 \text{ S/m}$; $\epsilon_r = 40.568$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(7.62, 7.97, 8.18) @ 1750 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/Pin=250 mW/Area Scan (5x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 11.1 W/kg

Configuration/Pin=250 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 64.55 V/m; Power Drift = 0.03 dB

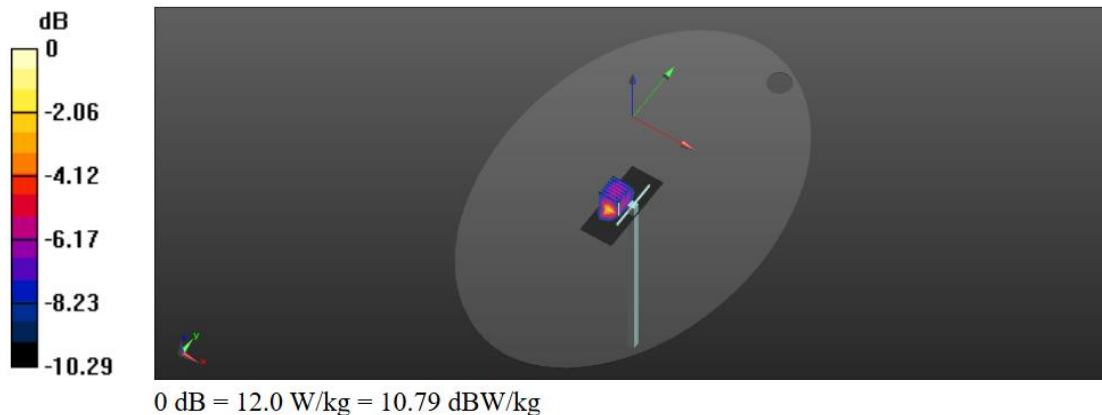
Peak SAR (extrapolated) = 12.85 W/kg

SAR(1 g) = 9.02 W/kg; SAR(10 g) = 4.81 W/kg

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

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

Maximum value of SAR (measured) = 12.0 W/kg



Date: 2026/7/23

Test Laboratory: Intertek Service

- **System Check H1900**

Communication System: UID 0, _CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1950 Head Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.384 \text{ S/m}$; $\epsilon_r = 40.386$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(7.52, 7.86, 8.07) @ 1900 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/Pin=250 mW/Area Scan (5x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 11.85 W/kg

Configuration/Pin=250 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 71.2 V/m; Power Drift = 0.03 dB

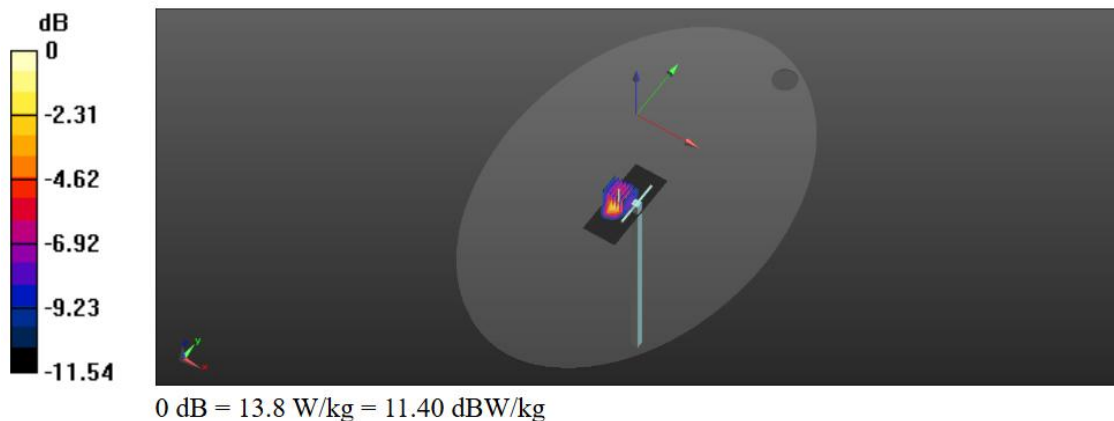
Peak SAR (extrapolated) = 15.1 W/kg

SAR(1 g) = 9.91 W/kg; SAR(10 g) = 5.08 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 61.8%

Maximum value of SAR (measured) = 13.8 W/kg



Date: 2026/8/5

Test Laboratory: Intertek Service

- **System Check H2450**

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450 Head Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.883 \text{ S/m}$; $\epsilon_r = 38.251$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(6.95, 7.27, 7.46) @ 2450 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/Pin=250 mW/Area Scan (7x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

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

Configuration/Pin=250 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 66.28 V/m; Power Drift = 0.16 dB

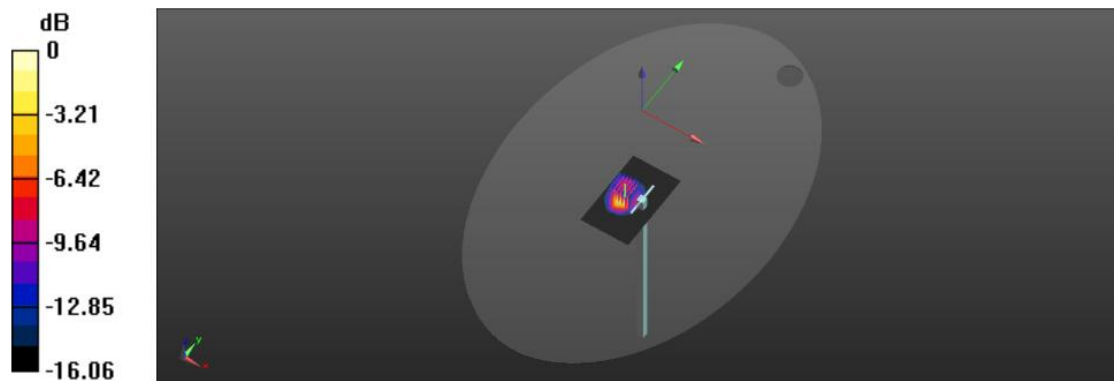
Peak SAR (extrapolated) = 22.0 W/kg

SAR(1 g) = 13.11 W/kg; SAR(10 g) = 6.1 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.5%

Maximum value of SAR (measured) = 19.6 W/kg



0 dB = 19.6 W/kg = 12.92 dBW/kg

Date: 2026/8/9

Test Laboratory: Intertek Service

- **System Check H2600**

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: 2600 Head Medium parameters used: $f = 2600$ MHz; $\sigma = 2.052$ S/m; $\epsilon_r = 37.627$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(6.77, 7.09, 7.27) @ 2600 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/Pin=250 mW/Area Scan (7x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 13.7 W/kg

Configuration/Pin=250 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 59.31 V/m; Power Drift = 0.05 dB

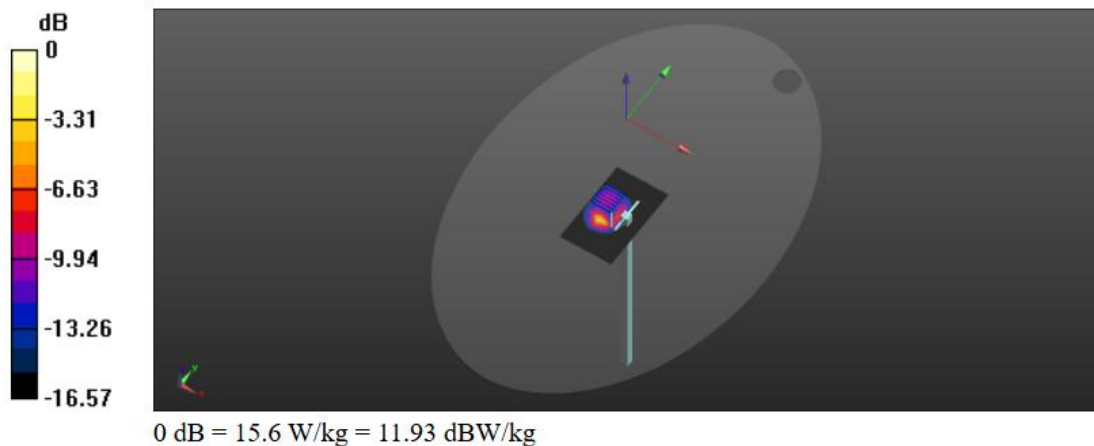
Peak SAR (extrapolated) = 19.8 W/kg

SAR(1 g) = 13.86 W/kg; SAR(10 g) = 6.17 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.8%

Maximum value of SAR (measured) = 15.6 W/kg



Date: 2026/8/6

Test Laboratory: Intertek Service

- **System Check H5200**

Communication System: UID 0, _CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: 5G Head Medium parameters used: $f = 5200$ MHz; $\sigma = 4.562$ S/m; $\epsilon_r = 34.805$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(5.36, 5.61, 5.75) @ 5200 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/Pin=100 mW/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 18.3 W/kg

Configuration/Pin=100 mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 33.41 V/m; Power Drift = -0.03 dB

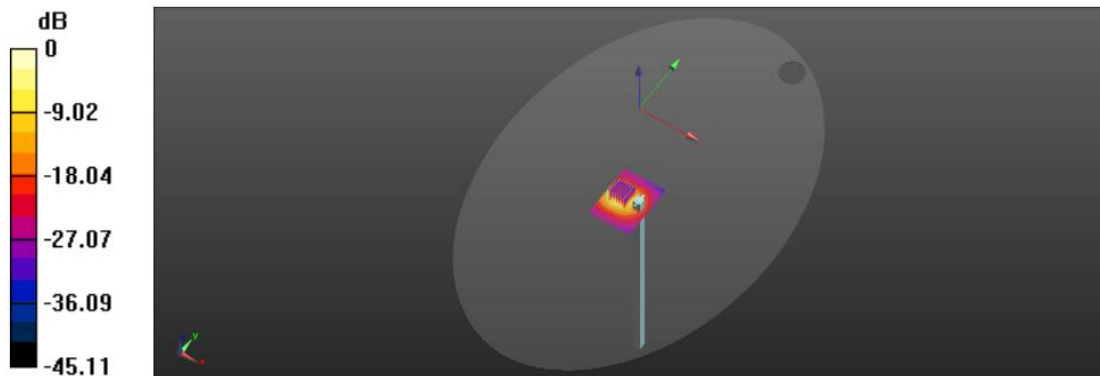
Peak SAR (extrapolated) = 33.3 W/kg

SAR(1 g) = 7.79 W/kg; SAR(10 g) = 2.16 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 18.6 W/kg



0 dB = 18.6 W/kg = 12.70 dBW/kg

Date: 2026/8/6

Test Laboratory: Intertek Service

- **System Check H5800**

Communication System: UID 0, _CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: 5G Head Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.123 \text{ S/m}$; $\epsilon_r = 33.936$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(4.96, 5.19, 5.33) @ 5800 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/Pin=100 mW/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 10.52 W/kg

Configuration/Pin=100 mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 32.13 V/m; Power Drift = 0.02 dB

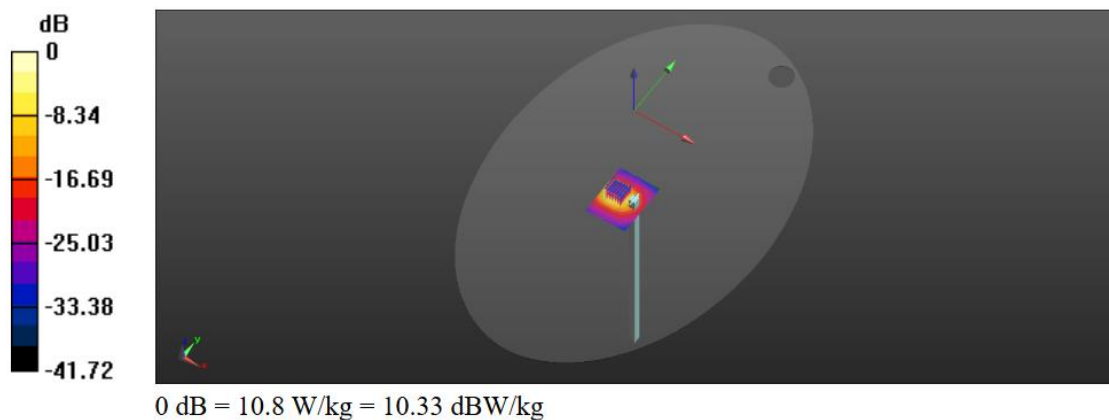
Peak SAR (extrapolated) = 38.42 W/kg

SAR(1 g) = 7.91 W/kg; SAR(10 g) = 2.16 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.9%

Maximum value of SAR (measured) = 10.8 W/kg



ANNEX C: MAXIMUM GRAPH RESULTS

Date: 2026/8/4

Test Laboratory: Intertek Service

• GSM850_right side_CH190

Communication System: UID 0, GPRS 4slot (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.26464

Medium: 835 Head Medium parameters used: $f = 837$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.193$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(9.11, 9.53, 9.78) @ 836.6 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (18x23x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.567 W/kg

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

Reference Value = 0.4320 V/m; Power Drift = 0.02 dB

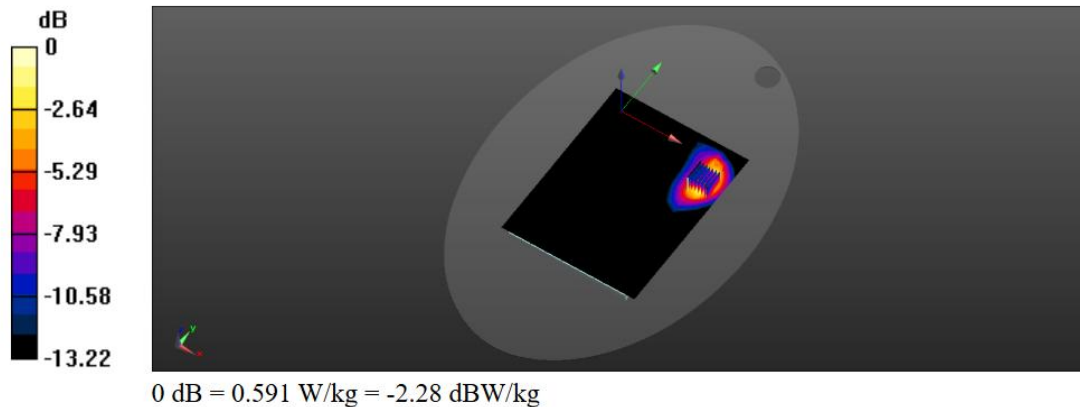
Peak SAR (extrapolated) = 0.743 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.211 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.8%

Maximum value of SAR (measured) = 0.591 W/kg



Date: 2026/8/5

Test Laboratory: Intertek Service

- **GSM1900_Top Side_CH661**

Communication System: UID 0, GPRS 4slot (0); Frequency: 1880 MHz; Duty Cycle: 1:2.26464

Medium: 1950 Head Medium parameters used: $f = 1880$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.474$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(7.52, 7.86, 8.07) @ 1880 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x23x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 16.93 V/m; Power Drift = -0.18 dB

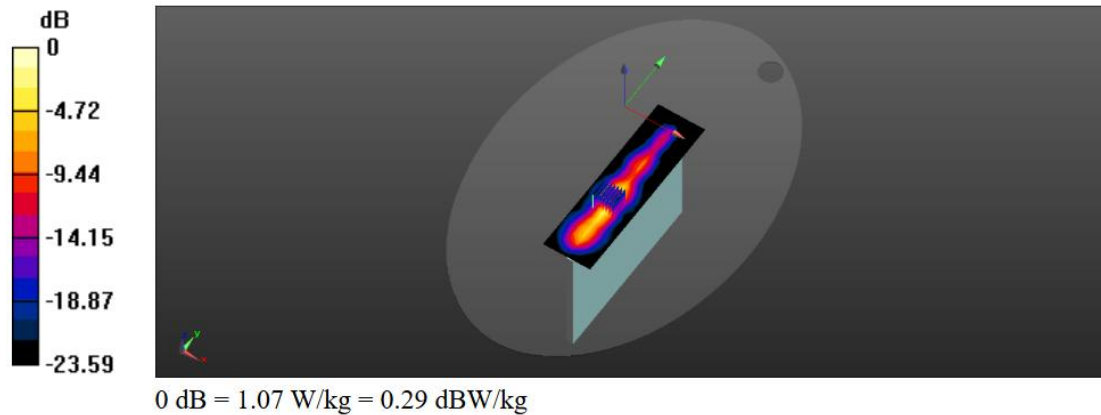
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.165 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 48.3%

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



Date: 2026/8/5

Test Laboratory: Intertek Service

- **WCDMA_band2_top side_CH9400**

Communication System: UID 0, WCDMA 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1950 Head Medium parameters used: $f = 1880$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.472$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(7.52, 7.86, 8.07) @ 1880 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x23x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.506 W/kg

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

Reference Value = 17.71 V/m; Power Drift = -0.10 dB

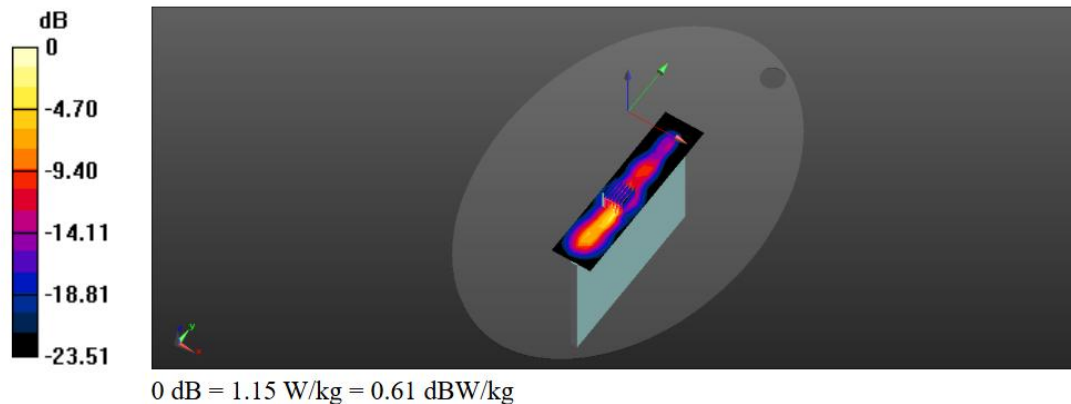
Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.178 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 37.7%

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



Date: 2026/8/4

Test Laboratory: Intertek Service

- **WCDMA_band4_top Side_CH1413**

Communication System: UID 0, WCDMA IV (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: 1750 Head Medium parameters used: $f = 1733 \text{ MHz}$; $\sigma = 1.385 \text{ S/m}$; $\epsilon_r = 40.672$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(7.62, 7.97, 8.18) @ 1732.6 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x23x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.591 W/kg

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

Reference Value = 19.49 V/m; Power Drift = -0.03 dB

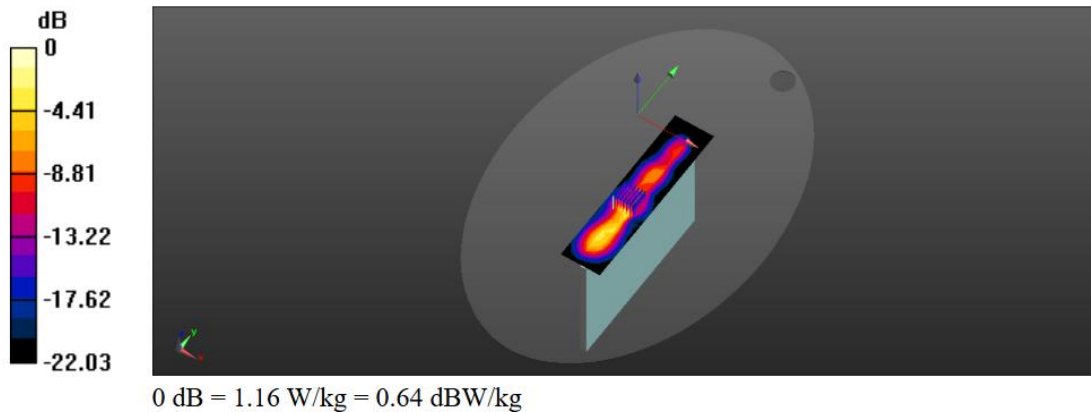
Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.249 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 30.4%

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



Date: 2026/8/4

Test Laboratory: Intertek Service

- **WCDMA_band5_rear Side_CH4182**

Communication System: UID 0, WCDMA 850 (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: 835 Head Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 42.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(9.11, 9.53, 9.78) @ 836.4 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (18x23x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.390 W/kg

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

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

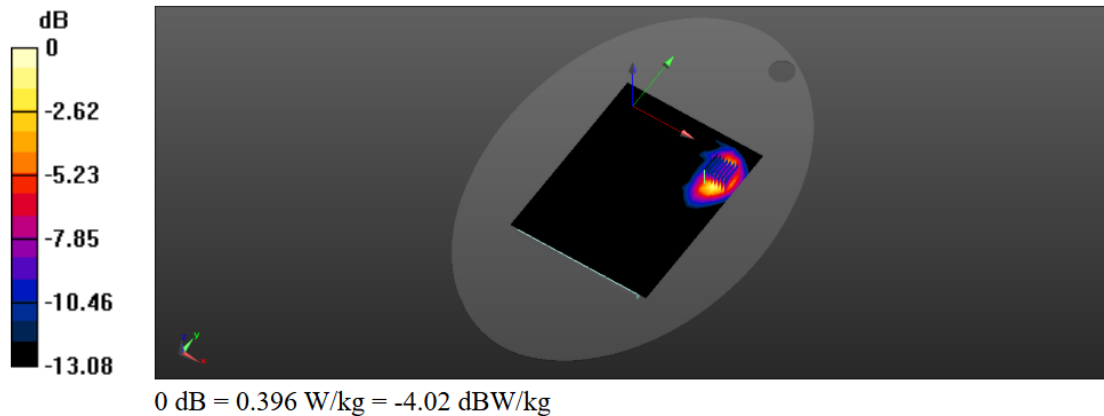
Peak SAR (extrapolated) = 0.521 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.145 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.4%

Maximum value of SAR (measured) = 0.396 W/kg



Date: 2026/8/5

Test Laboratory: Intertek Service

- **LTE_band2_top Side_CH18900**

Communication System: UID 0, Generic LTE FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:3.74973

Medium: 1950 Head Medium parameters used: $f = 1880$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 40.474$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(7.52, 7.86, 8.07) @ 1880 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x23x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.732 W/kg

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

Reference Value = 14.54 V/m; Power Drift = 0.03 dB

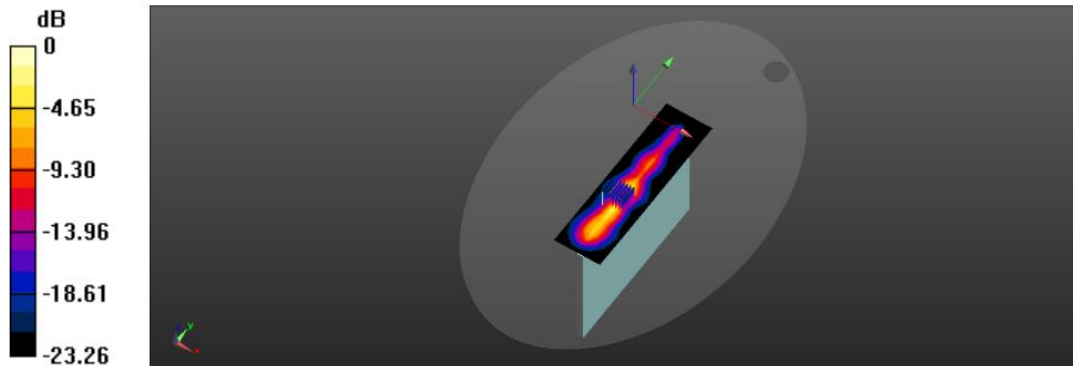
Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.123 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 38.6%

Maximum value of SAR (measured) = 0.759 W/kg



0 dB = 0.759 W/kg = -1.20 dBW/kg

Date: 2026/8/4

Test Laboratory: Intertek Service

- **LTE_band4_top Side_CH20175**

Communication System: UID 0, Generic LTE FDD (0); Frequency: 1732.5 MHz; Duty Cycle: 1:3.74973

Medium: 1750 Head Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 40.675$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(7.62, 7.97, 8.18) @ 1732.5 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x23x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.609 W/kg

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

Reference Value = 14.00 V/m; Power Drift = -0.08 dB

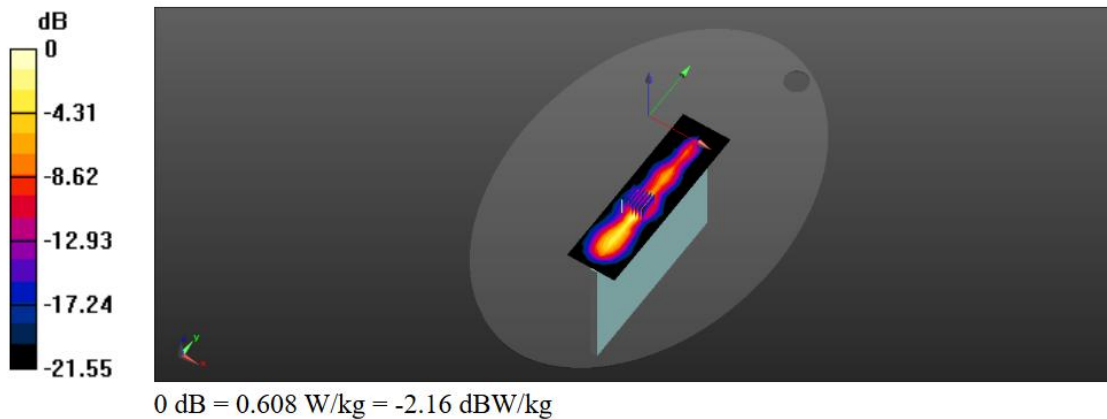
Peak SAR (extrapolated) = 0.892 W/kg

SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.134 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 39.2%

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



Date: 2026/8/4

Test Laboratory: Intertek Service

- **LTE_band5_Rear side_CH20525**

Communication System: UID 0, Generic LTE FDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:3.74973

Medium: 835 Head Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 42.198$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(9.11, 9.53, 9.78) @ 836.5 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (19x23x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 0 V/m; Power Drift = -0.06 dB

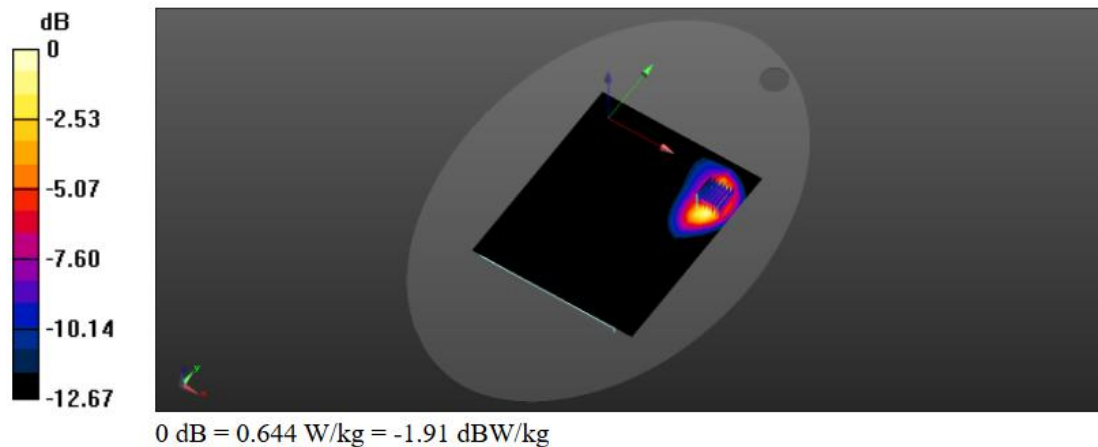
Peak SAR (extrapolated) = 0.812 W/kg

SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.243 W/kg

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

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

Maximum value of SAR (measured) = 0.644 W/kg



Date: 2026/8/9

Test Laboratory: Intertek Service

- **LTE_band41_Top side_CH21100**

Communication System: UID 0, Generic LTE FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:3.74973

Medium: 2600 Head Medium parameters used: $f = 2535$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 37.903$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(6.77, 7.09, 7.27) @ 2535 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x23x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 3.029 V/m; Power Drift = 0.13 dB

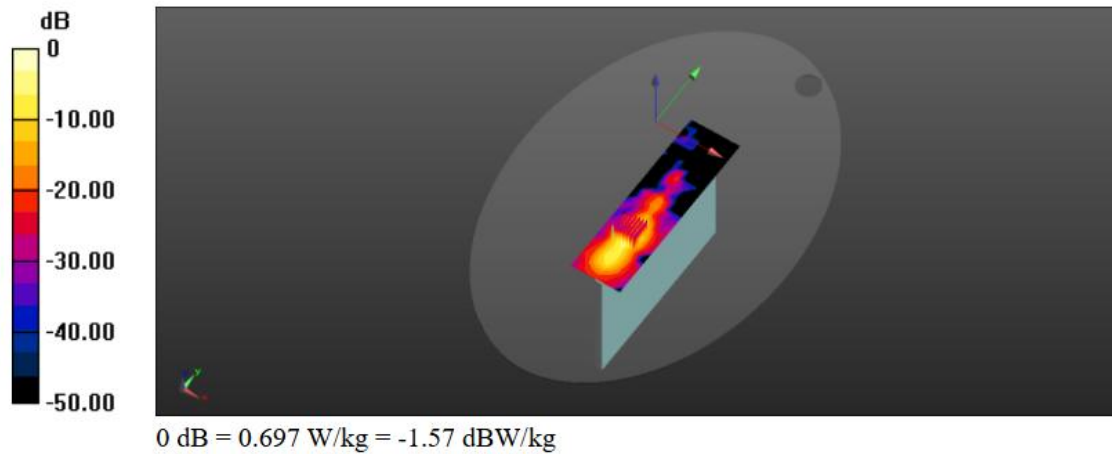
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.094 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 30.2%

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



Date: 2026/8/9

Test Laboratory: Intertek Service

- **LTE_band41_Top side_CH132322**

Communication System: UID 0, Generic LTE TDD (0); Frequency: 2565 MHz; Duty Cycle: 1:3.74111

Medium: 2600 Head Medium parameters used: $f = 2565$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 37.776$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(6.77, 7.09, 7.27) @ 2565 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x23x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 5.137 V/m; Power Drift = -0.08 dB

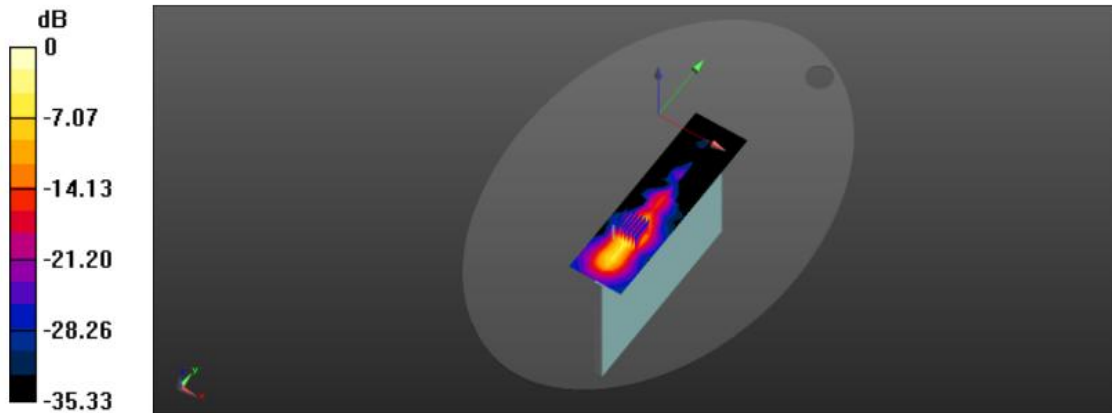
Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.204 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 32.8%

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



0 dB = 1.54 W/kg = 1.88 dBW/kg

Date: 2026/8/4

Test Laboratory: Intertek Service

- **LTE_band66_Right side_CH132322**

Communication System: UID 0, Generic LTE FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:3.74973

Medium: 1750 Head Medium parameters used: $f = 1745$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.595$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(7.62, 7.97, 8.18) @ 1745 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x23x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.617 W/kg

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

Reference Value = 14.90 V/m; Power Drift = -0.12 dB

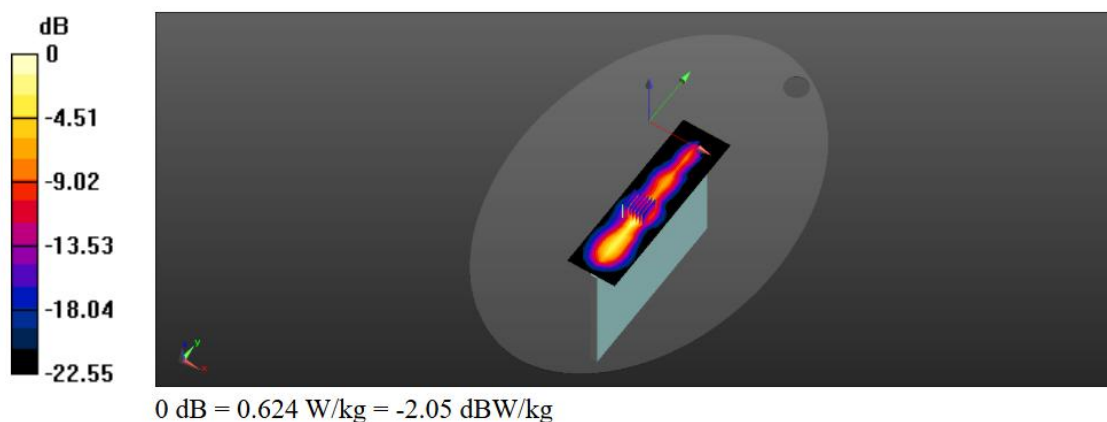
Peak SAR (extrapolated) = 0.962 W/kg

SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.141 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 33.1%

Maximum value of SAR (measured) = 0.624 W/kg



Date: 2026/8/5

Test Laboratory: Intertek Service

- **2.4G 11B_leftSide_CH6**

Communication System: UID 0, WIFI 11B(DSSS 1Mbps 99pc duty cycle) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.42561

Medium: 2450 Head Medium parameters used: $f = 2437$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 38.304$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(6.95, 7.27, 7.46) @ 2437 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.61 W/kg

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

Reference Value = 23.01 V/m; Power Drift = -0.05 dB

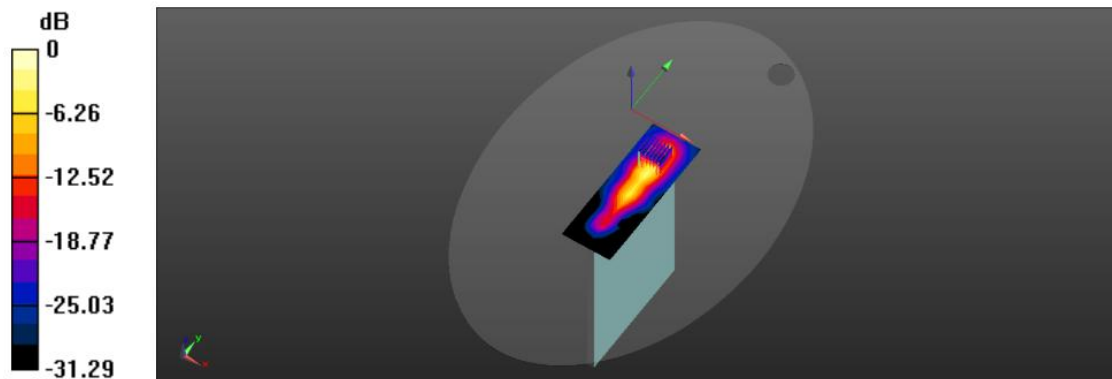
Peak SAR (extrapolated) = 3.06 W/kg

SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.282 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 32.2%

Maximum value of SAR (measured) = 1.96 W/kg



0 dB = 1.96 W/kg = 2.92 dBW/kg

Date: 2026/8/5

Test Laboratory: Intertek Service

- **2.4G 11ax_left side_CH6**

Communication System: UID 0, WIFI 11AX20(MCS0 99pc duty cycle) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 Head Medium parameters used: $f = 2437$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 38.304$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(6.95, 7.27, 7.46) @ 2437 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x18x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 17.95 V/m; Power Drift = -0.17 dB

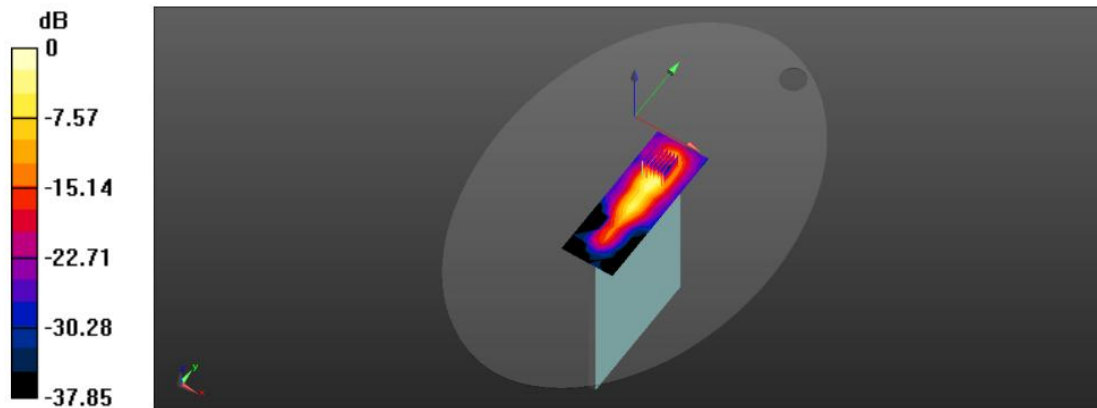
Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.174 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 32.1%

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

Date: 2026/8/6

Test Laboratory: Intertek Service

- **5G 11ax_Left Side_CH36**

Communication System: UID 0, WIFI 11AX20(MCS0 99pc duty cycle) (0); Frequency: 5180 MHz; Duty Cycle: 1:1

Medium: 5G Head Medium parameters used: $f = 5180$ MHz; $\sigma = 4.546$ S/m; $\epsilon_r = 34.819$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(5.36, 5.61, 5.75) @ 5180 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 5.75 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.831 V/m; Power Drift = -0.04 dB

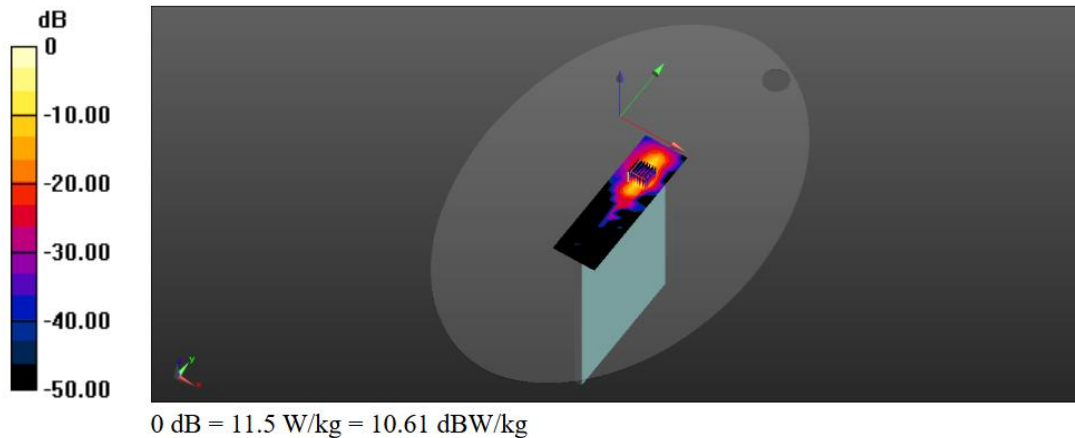
Peak SAR (extrapolated) = 26.4 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.232 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

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

Maximum value of SAR (measured) = 11.5 W/kg



Date: 2026/8/6

Test Laboratory: Intertek Service

- **5G 11A_left Side_CH157**

Communication System: UID 0, WIFI 11A(DSSS-OFDM, 6 Mbps, 99pc duty cycle) (0); Frequency: 5785 MHz; Duty Cycle: 1:1.09396

Medium: 5G Head Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.109 \text{ S/m}$; $\epsilon_r = 33.962$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(4.96, 5.19, 5.33) @ 5785 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 9.05 W/kg

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

Reference Value = 5.934 V/m; Power Drift = 0.07 dB

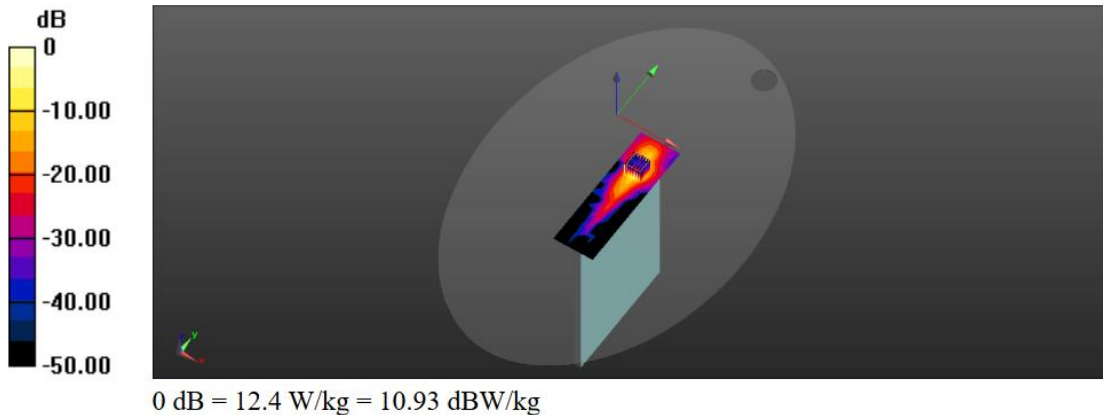
Peak SAR (extrapolated) = 32.3 W/kg

SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.257 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 35.1%

Maximum value of SAR (measured) = 12.4 W/kg



Date: 2026/8/6

Test Laboratory: Intertek Service

- **5G 11A_left Side_CH157**

Communication System: UID 0, WIFI 11A(DSSS-OFDM, 6 Mbps, 99pc duty cycle) (0); Frequency: 5785 MHz; Duty Cycle: 1:1.09396

Medium: 5G Head Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.109 \text{ S/m}$; $\epsilon_r = 33.962$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(4.96, 5.19, 5.33) @ 5785 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 9.05 W/kg

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

Reference Value = 5.934 V/m; Power Drift = 0.07 dB

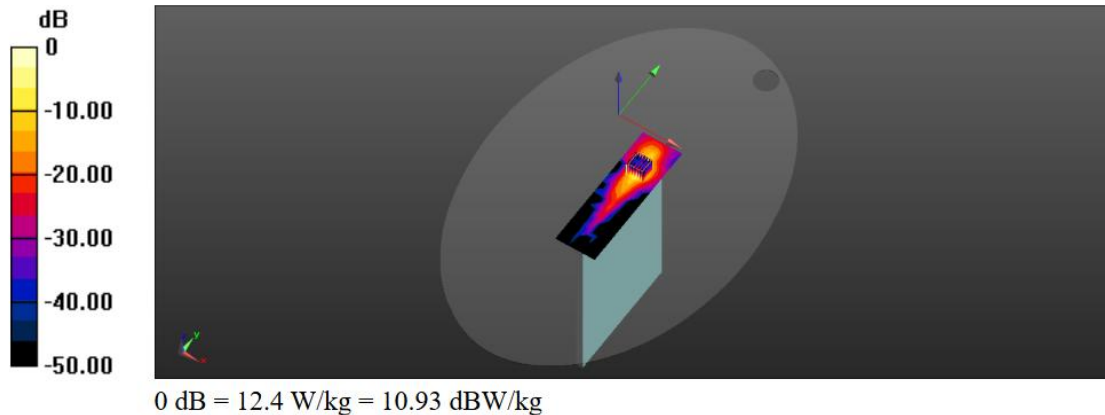
Peak SAR (extrapolated) = 32.3 W/kg

SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.257 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 35.1%

Maximum value of SAR (measured) = 12.4 W/kg



Date: 2026/8/5

Test Laboratory: Intertek Service

- **BLE left Side_CH39**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: 2450 Head Medium parameters used: $f = 2480$ MHz; $\sigma = 1.915$ S/m; $\epsilon_r = 38.122$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.0 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7322; ConvF(6.95, 7.27, 7.46) @ 2480 MHz; Calibrated: 2026/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 2025/12/9
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2033
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.34 W/kg

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

Reference Value = 5.23 V/m; Power Drift = -0.15 dB

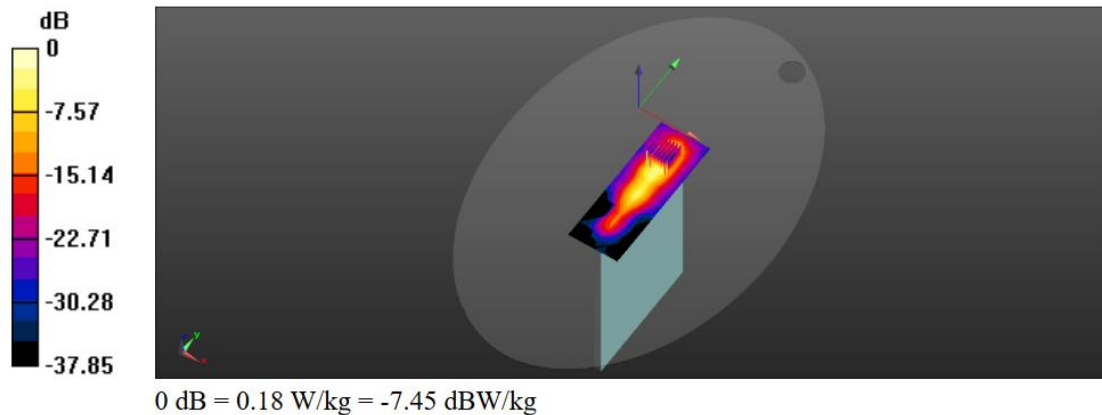
Peak SAR (extrapolated) = 0.21 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.035 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 43.2%

Maximum value of SAR (measured) = 0.18 W/kg



ANNEX D: SYSTEM VALIDATION

The SAR system must be validated against its performance specifications before it is deployed. When SAR probes, system components or software are changed, upgraded or recalibrated, these must be validated with the SAR system(s) that operates with such components.

Table D.1: System Validation Part 1

Head Liquid					
Date of Measurement	Dipole SN	Return Loss(dB)	$\Delta 20\%$	Impedance (Ω)	$\Delta 5\Omega$
3/14/2024	D750V3_1141	-29.9	8.70%	51.9	1.3
3/14/2025		-27.3		50.6	
11/4/2024	D835V2_4d196	-28.8	4.86%	48.7	2.4
11/4/2025		-30.2		46.3	
11/6/2024	D900V2_1d182	-31.2	3.53%	51.1	1.6
11/6/2025		-30.1		52.7	
11/6/2024	D1750V2_1138	-32	4.69%	49.7	1.1
11/6/2025		-30.5		50.8	
11/4/2024	D1900V2_5d203	-23.8	6.72%	51.5	1.3
11/4/2025		-25.4		49.8	
11/6/2024	D2450V2_966	-27	4.44%	51.5	1.6
11/6/2025		-25.8		49.9	
11/8/2024	D2600V2_1108	-24	5.42%	47.1	2.6
11/8/2025		-22.7		44.5	
11/5/2024	D5GHzV2_1218/5200MHz	-29.6	6.08%	50.9	2.2
11/5/2025		-31.4		48.7	
11/5/2024	D5GHzV2_1218/5300MHz	-31.5	3.17%	47.8	2.3
11/5/2025		-30.5		45.5	
11/5/2024	D5GHzV2_1218/5600MHz	-32.4	9.26%	52.4	1.6
11/5/2025		-29.4		50.8	
11/5/2024	D5GHzV2_1218/5800MHz	-21.4	9.35%	54	2.5
11/5/2025		-23.4		51.5	

Table D.1: System Validation Part 2

Date of Measurement	Dipole SN	Liquid name	Frequency point	Permittivity ϵ	Conductivity σ (S/m)
3/14/2024	D750V3_1141	Head	750MHz	42.37	0.894
3/14/2025				42.28	0.899
11/4/2024	D835V2_4d196		835MHz	42.22	0.896
11/4/2025				42.16	0.897
11/6/2024	D900V2_1d182		900MHz	41.3	0.96
11/6/2025				41.12	0.968
11/6/2024	D1750V2_1138		1750MHz	40.57	1.4
11/6/2025				40.39	1.42
11/4/2024	D1900V2_5d203		1900MHz	40.38	1.38
11/4/2025				40.36	1.41
11/6/2024	D2450V2_966		2450MHz	38.25	1.88
11/6/2025				38.19	1.91
11/8/2024	D2600V2_1108		2600MHz	37.62	2.06
11/8/2025				37.58	2.09
11/5/2024	D5GHzV2_1218/5200MHz		5200MHz	34.81	4.56
11/5/2025				34.76	4.61
11/5/2024	D5GHzV2_1218/5300MHz		5300MHz	34.73	4.62
11/5/2025				34.66	4.67
11/5/2024	D5GHzV2_1218/5600MHz		5600MHz	34.27	4.96
11/5/2025				34.24	5.01
11/5/2024	D5GHzV2_1218/5800MHz		5800MHz	33.94	5.12
11/5/2025				33.85	5.17

Table D.2: System Validation Part 3

CW Validation	Sensitivity	PASS	PASS
	Probe linearity	PASS	PASS
	Probe Isotropy	PASS	PASS
Mod Validation	MOD.type	QPSK	QPSK
	Duty factor	PASS	PASS
	PAR	PASS	PASS