

Appendix B. – SAR Test Plots

EUT Type: Tablet
 Ambient Temperature: 21.0 °C
 Liquid Temperature: 20.9 °C
 Test Date: 05/21/2025
 Band: GSM 850 Body SAR _ Main1 Ant.
 Plot No.: B1

Communication System: UID 0, GSM 850 4Tx (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.07491
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.39$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 836.6 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM850 4Tx Body Top 190ch/Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.767 W/kg

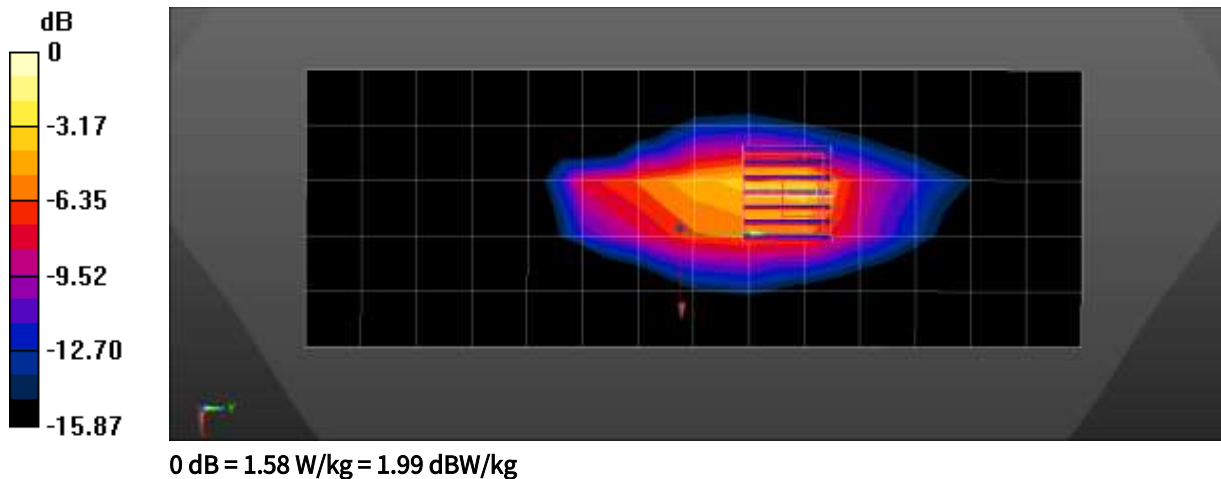
GSM850 4Tx Body Top 190ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 34.11 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.20 W/kg

SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.343 W/kg

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



EUT Type: Tablet
Ambient Temperature: 21.2 °C
Liquid Temperature: 21.1 °C
Test Date: 05/22/2025
Band: GSM 1900 Body SAR _ Main1 Ant.
Plot No.: B2

Communication System: UID 0, GSM 1900 4Tx (0); Frequency: 1880 MHz; Duty Cycle: 1:2.07491
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(8.01, 8.36, 7.6) @ 1880 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM1900 4Tx Body Rear 661ch/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.457 W/kg

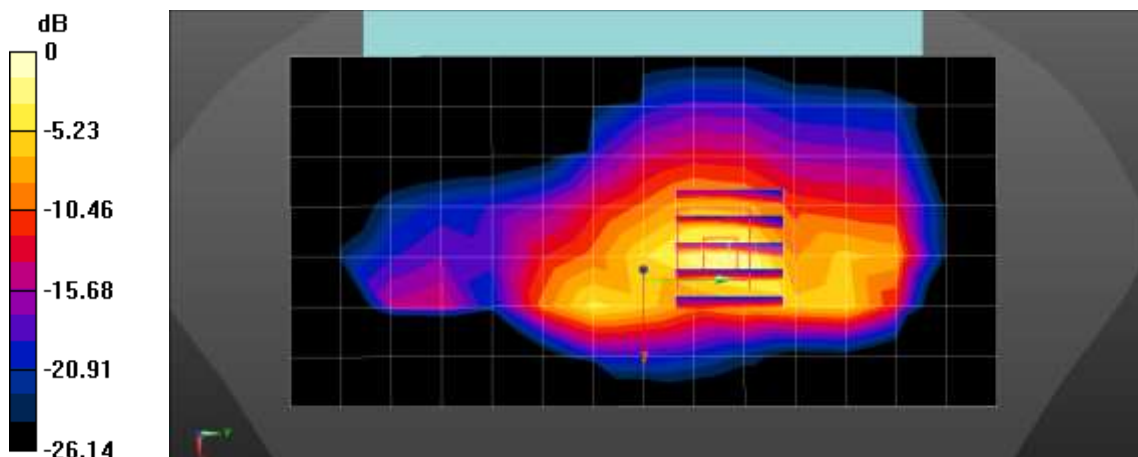
GSM1900 4Tx Body Rear 661ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.88 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.833 W/kg

SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.153 W/kg

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



0 dB = 0.644 W/kg = -1.91 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 21.7 °C
 Liquid Temperature: 21.6 °C
 Test Date: 05/20/2025
 Band: UMTS Band 5 Body SAR _ Main1 Ant.
 Plot No.: B3

Communication System: UID 10011 - CAC, UMTS-FDD (WCDMA); Frequency: 826.4 MHz; Duty Cycle: 1:1.95434

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 41.525$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 826.4 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

UMTS Band 5 Body Top 4132ch/Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.655 W/kg

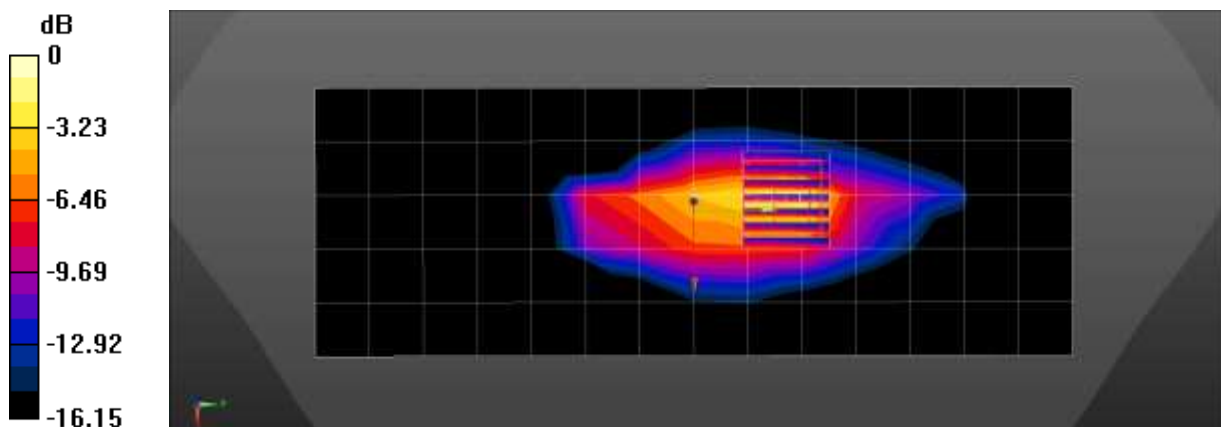
UMTS Band 5 Body Top 4132ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 27.72 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.229 W/kg

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



0 dB = 1.05 W/kg = 0.21 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 21.3 °C
 Liquid Temperature: 21.2 °C
 Test Date: 05/19/2025
 Band: UMTS Band 4 Body SAR _ Main1 Ant.
 Plot No.: B4

Communication System: UID 10011 - CAC, UMTS-FDD (WCDMA); Frequency: 1732.4 MHz; Duty Cycle: 1:1.95434

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.319$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(8.3, 8.66, 7.87) @ 1732.4 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

UMTS Band 4 Body Top 1412ch/Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.411 W/kg

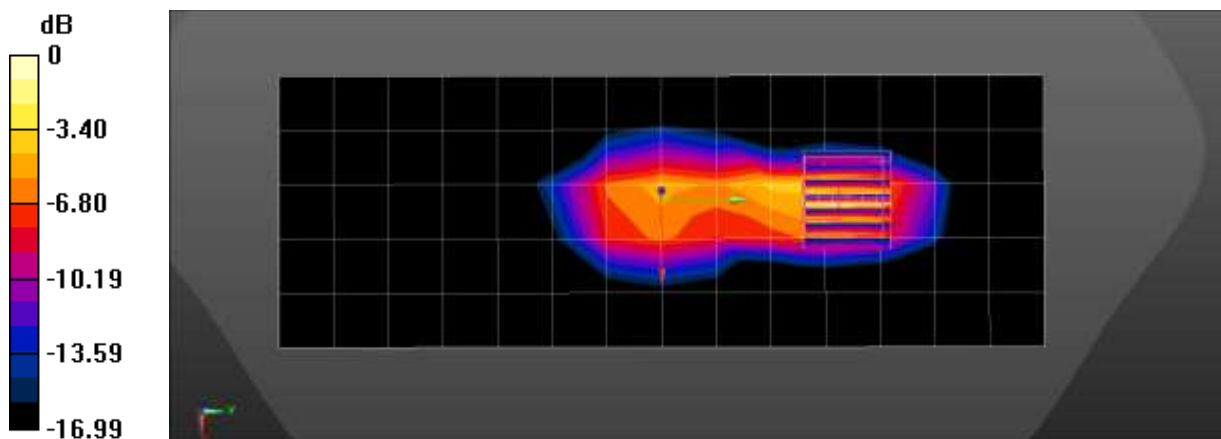
UMTS Band 4 Body Top 1412ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 20.63 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.209 W/kg

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



0 dB = 1.07 W/kg = 0.29 dBW/kg

EUT Type: Tablet
Ambient Temperature: 21.8 °C
Liquid Temperature: 21.7 °C
Test Date: 05/16/2025
Band: UMTS Band 2 Body SAR _ Main1 Ant.
Plot No.: B5

Communication System: UID 10011 - CAC, UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1.95434

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(8.01, 8.36, 7.6) @ 1880 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

UMTS Band 2 Body Top 9400ch/Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.531 W/kg

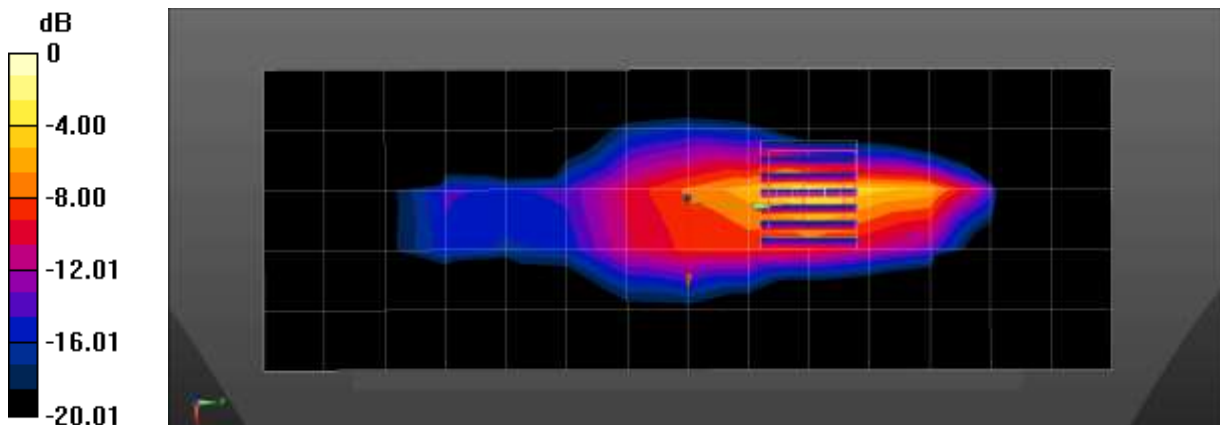
UMTS Band 2 Body Top 9400ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.18 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.164 W/kg

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



0 dB = 1.04 W/kg = 0.17 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 21.8 °C
 Liquid Temperature: 21.7 °C
 Test Date: 07/11/2025
 Band: LTE FDD Band 2 (ENDC) Body SAR _ Sub2 Ant.
 Plot No.: B6

Communication System: UID 0, LTE Band 2 (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.266$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

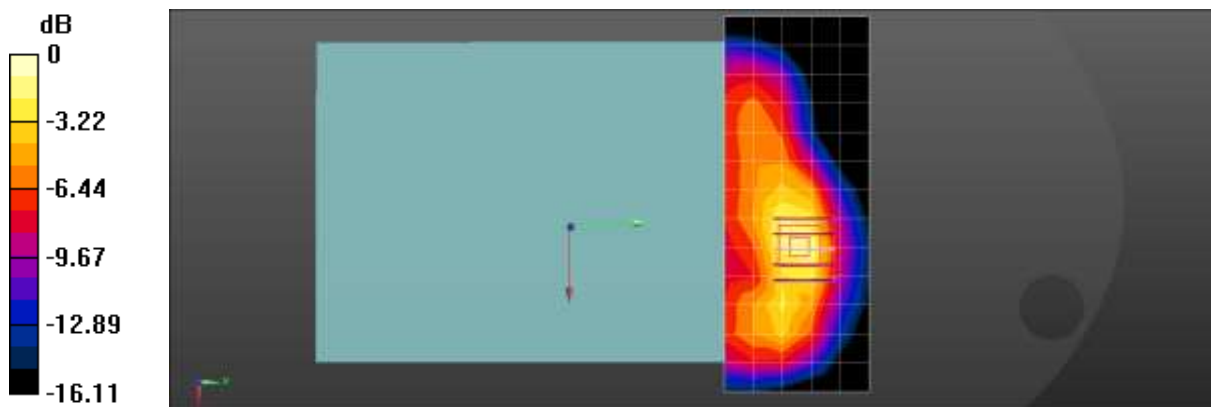
- Probe: EX3DV4 - SN7370; ConvF(7.1, 8.02, 7.77) @ 1880 MHz; Calibrated: 2024-08-22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1254; Calibrated: 2025-05-21
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

SM-X406B/LTE Band 2 Body Rear QPSK 20MHz 1RB 99offset 18900ch/Area Scan (14x6x1):

Measurement grid: $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 0.488 W/kg

SM-X406B/LTE Band 2 Body Rear QPSK 20MHz 1RB 99offset 18900ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 3.200 V/m; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 0.740 W/kg
SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.225 W/kg
 Maximum value of SAR (measured) = 0.624 W/kg



EUT Type: Tablet
 Ambient Temperature: 21.1 °C
 Liquid Temperature: 21.0 °C
 Test Date: 05/20/2025
 Band: LTE FDD Band 5 Body SAR_Main1 Ant.
 Plot No.: B7

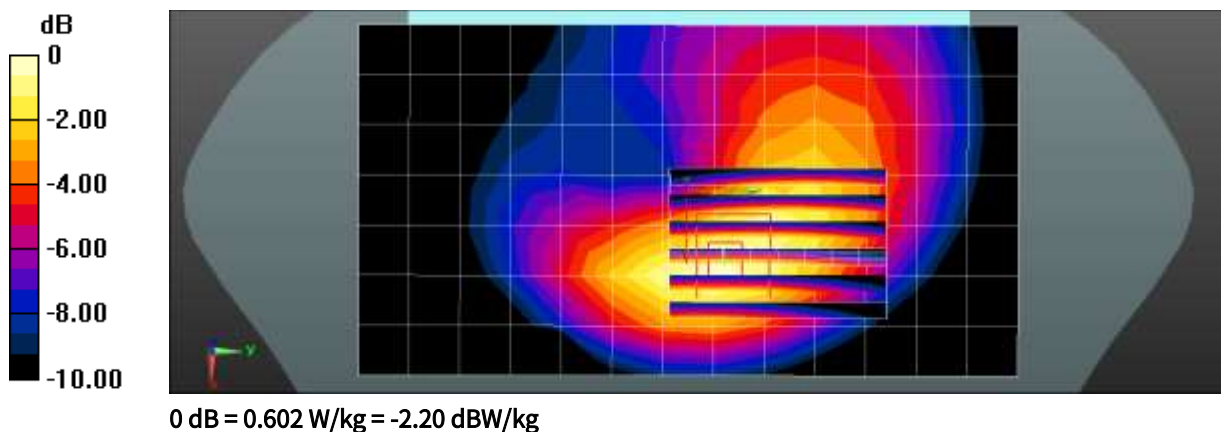
Communication System: UID 0, LTE Band 5 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.388$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(9.88, 9.43, 9.36) @ 836.5 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 5 Body Rear QPSK 10MHz 1RB 0offset 20525ch/Area Scan (8x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.591 W/kg

LTE Band 5 Body Rear QPSK 10MHz 1RB 0offset 20525ch/Zoom Scan (6x9x7)/Cube 0: Measurement
 grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 24.92 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.317 W/kg
 Maximum value of SAR (measured) = 0.602 W/kg



EUT Type: Tablet
Ambient Temperature: 21.8 °C
Liquid Temperature: 21.7 °C
Test Date: 05/15/2025
Band: LTE FDD Band 12 Body SAR _ Main1 Ant.
Plot No.: B8

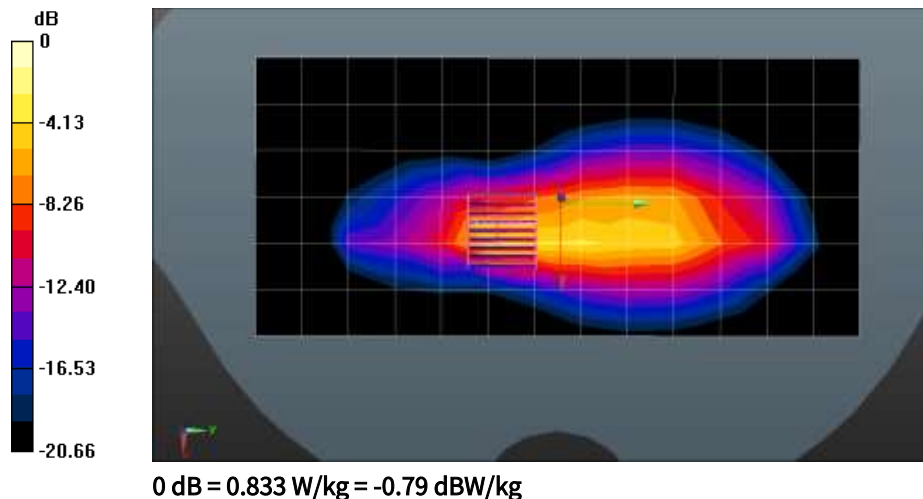
Communication System: UID 0, LTE Band12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.862 \text{ S/m}$; $\epsilon_r = 43.224$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(10.14, 9.68, 9.61) @ 707.5 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 Body Top QPSK 10MHz 25RB 0offset 23095ch/Area Scan (7x14x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.353 W/kg

LTE Band 12 Body Top QPSK 10MHz 25RB 0offset 23095ch/Zoom Scan (9x9x7)/Cube 0: Measurement
 grid: $dx=2.8\text{mm}$, $dy=2.8\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 13.85 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.117 W/kg
 Maximum value of SAR (measured) = 0.833 W/kg



EUT Type: Tablet
 Ambient Temperature: 21.9 °C
 Liquid Temperature: 21.8 °C
 Test Date: 05/16/2025
 Band: LTE FDD Band 13 Body SAR Main1 Ant.
 Plot No.: B9

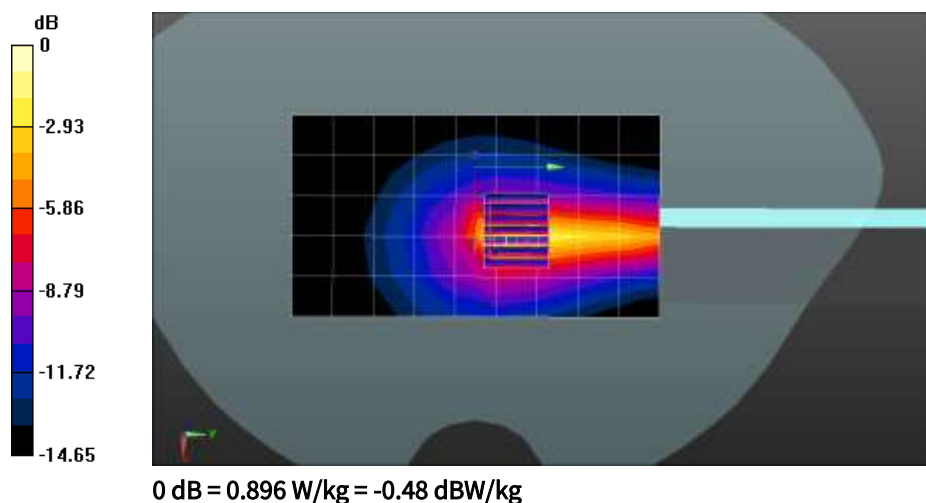
Communication System: UID 0, LTE Band 13 (0); Frequency: 782 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.905 \text{ S/m}$; $\epsilon_r = 42.169$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(10.14, 9.68, 9.61) @ 782 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 13 Body Right QPSK 10MHz 1RB 0offset 23230ch/Area Scan (6x10x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.603 W/kg

LTE Band 13 Body Right QPSK 10MHz 1RB 0offset 23230ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 13.48 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.161 W/kg
 Maximum value of SAR (measured) = 0.896 W/kg



EUT Type: Tablet
 Ambient Temperature: 20.8 °C
 Liquid Temperature: 20.7 °C
 Test Date: 05/19/2025
 Band: LTE FDD Band 25 Body SAR _ Main1 Ant.
 Plot No.: B10

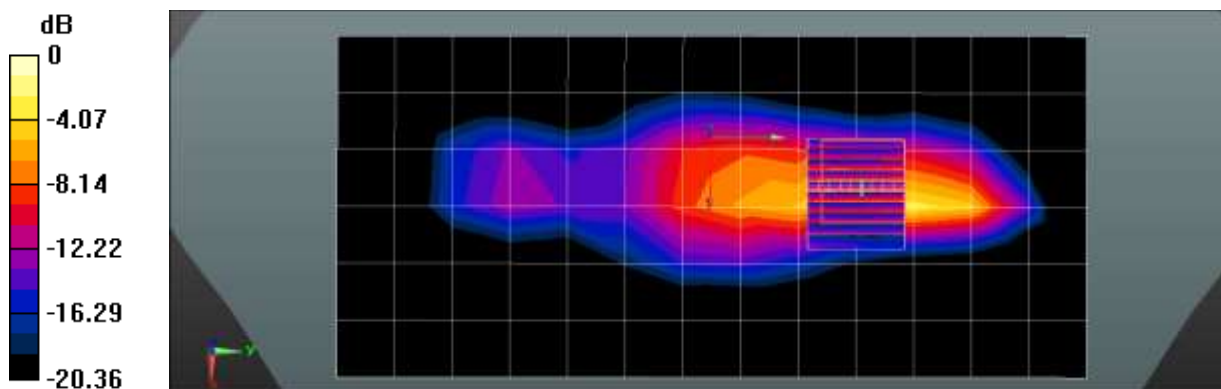
Communication System: UID 0, LTE Band 25 (0); Frequency: 1860 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.009$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.2, 7.82, 7.77) @ 1860 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 25 Body Top QPSK 20MHz 50RB 25offset 26140ch/Area Scan (7x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.585 W/kg

LTE Band 25 Body Top QPSK 20MHz 50RB 25offset 26140ch/Zoom Scan (10x10x7)/Cube 0:
 Measurement grid: dx=2.8mm, dy=2.8mm, dz=1.4mm
 Reference Value = 11.57 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.147 W/kg
 Maximum value of SAR (measured) = 0.880 W/kg



0 dB = 0.880 W/kg = -0.56 dBW/kg

EUT Type: Tablet
Ambient Temperature: 21.1 °C
Liquid Temperature: 21.0 °C
Test Date: 05/20/2025
Band: LTE FDD Band 26 Body SAR Main1 Ant.
Plot No.: B11

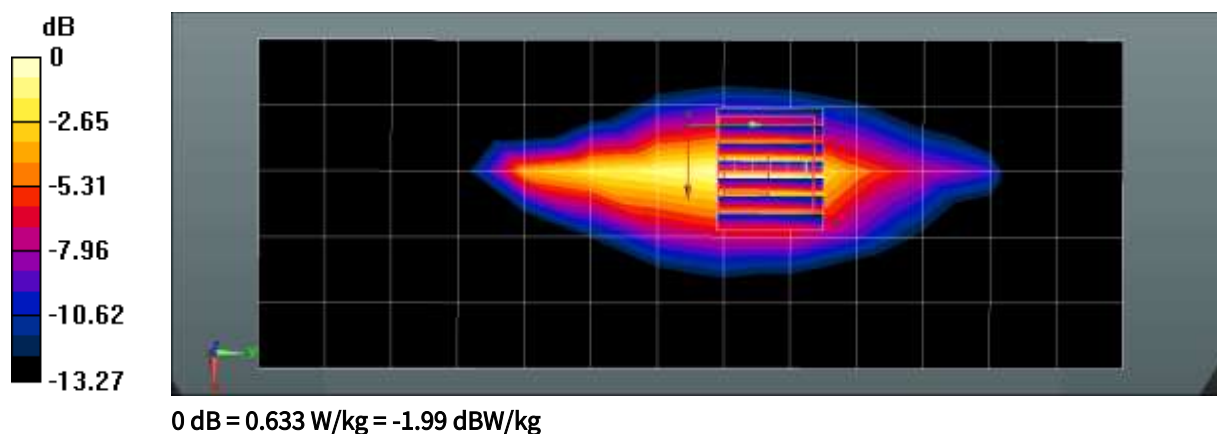
Communication System: UID 0, LTE Band 26 (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 41.439$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(9.88, 9.43, 9.36) @ 831.5 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 26 Body Top QPSK 15MHz 36RB 0offset 26865ch/Area Scan (6x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.581 W/kg

LTE Band 26 Body Top QPSK 15MHz 36RB 0offset 26865ch/Zoom Scan (7x7x7)/Cube 0: Measurement
 grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 21.64 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.184 W/kg
 Maximum value of SAR (measured) = 0.633 W/kg



EUT Type: Tablet
 Ambient Temperature: 20.2 °C
 Liquid Temperature: 20.1 °C
 Test Date: 05/21/2025
 Band: LTE TDD Band 41 Body SAR _ Main1 Ant.
 Plot No.: B12

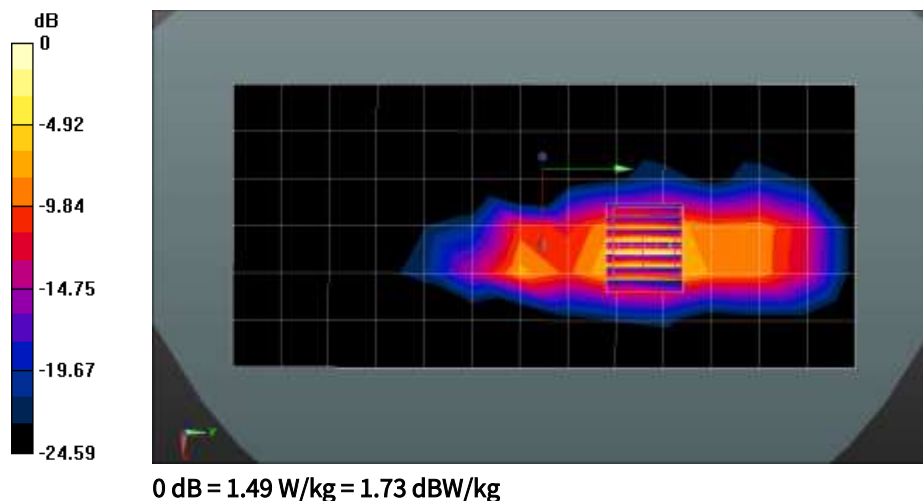
Communication System: UID 0, LTE Band 41 (0); Frequency: 2549.5 MHz; Duty Cycle: 1:1.58016
 Medium parameters used (interpolated): $f = 2550$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 39.176$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.42, 7.08, 7.03) @ 2549.5 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 41 Body Top QPSK 20MHz 100RB 0offset 40185ch/Area Scan (7x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.420 W/kg

LTE Band 41 Body Top QPSK 20MHz 100RB 0offset 40185ch/Zoom Scan (7x7x7)/Cube 0: Measurement
 grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 8.422 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 2.76 W/kg
SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.232 W/kg
 Maximum value of SAR (measured) = 1.49 W/kg



EUT Type: Tablet
 Ambient Temperature: 20.8 °C
 Liquid Temperature: 20.7 °C
 Test Date: 05/22/2025
 Band: LTE FDD Band 66 Body SAR _ Main1 Ant.
 Plot No.: B13

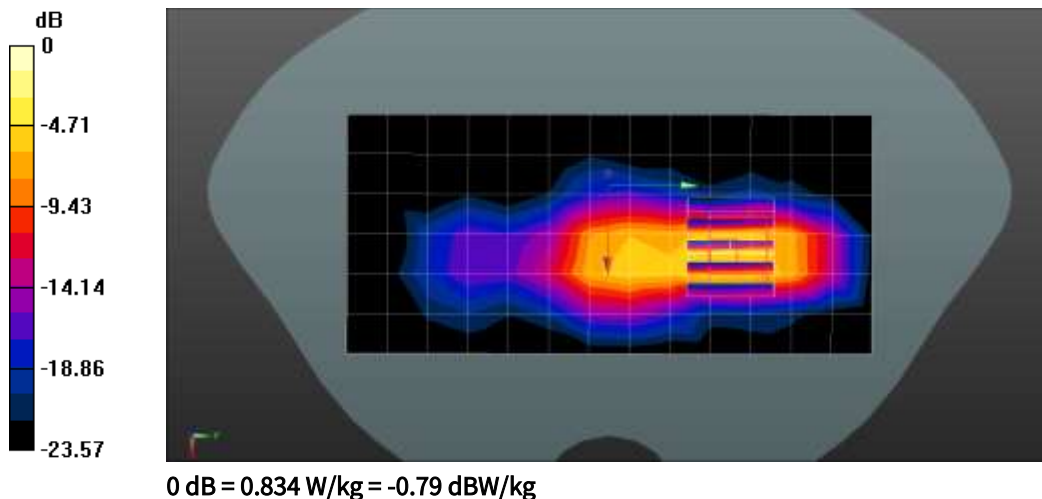
Communication System: UID 0, LTE Band66 (0); Frequency: 1770 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1770$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.313$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.48, 8.09, 8.04) @ 1770 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 66 Body Top QPSK 20MHz 50RB 25offset 132572ch/Area Scan (7x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.296 W/kg

LTE Band 66 Body Top QPSK 20MHz 50RB 25offset 132572ch/Zoom Scan (5x5x7)/Cube 0:
 Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 12.39 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.163 W/kg
 Maximum value of SAR (measured) = 0.834 W/kg



EUT Type: Tablet
 Ambient Temperature: 21.1 °C
 Liquid Temperature: 21.0 °C
 Test Date: 05/26/2025
 Band: LTE FDD Band 66 (ENDC) Body SAR_Sub2 Ant.
 Plot No.: B14

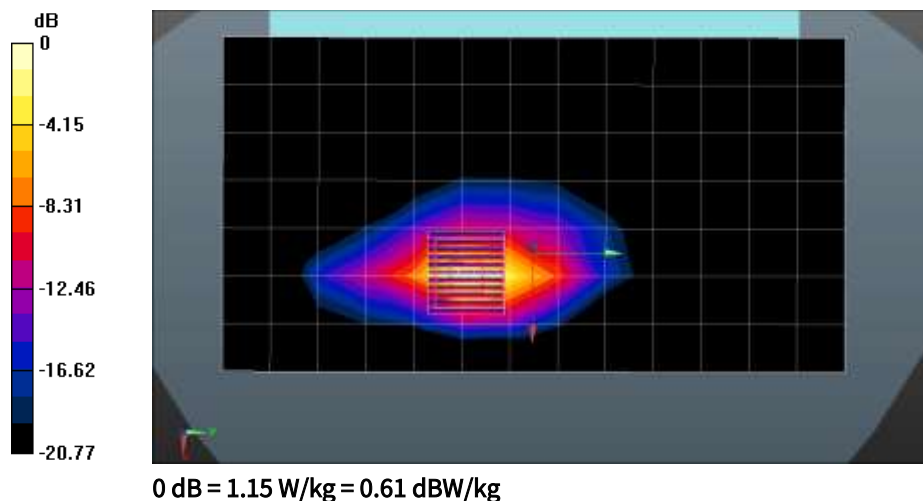
Communication System: UID 0, LTE Band66 (0); Frequency: 1720 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.306$ S/m; $\epsilon_r = 40.454$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.48, 8.09, 8.04) @ 1720 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 66 Body Rear QPSK 20MHz 1RB 0offset 132072ch/Area Scan (8x14x1): Measurement grid:
 $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 1.19 W/kg

LTE Band 66 Body Rear QPSK 20MHz 1RB 0offset 132072ch/Zoom Scan (11x11x7)/Cube 0:
 Measurement grid: $dx=2.4$ mm, $dy=2.4$ mm, $dz=1.4$ mm
 Reference Value = 10.67 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 3.03 W/kg
SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.159 W/kg
 Maximum value of SAR (measured) = 1.15 W/kg



EUT Type: Tablet
 Ambient Temperature: 21.5 °C
 Liquid Temperature: 21.4 °C
 Test Date: 05/27/2025
 Band: NR FDD Band n5 Body SAR _ Main1 Ant.
 Plot No.: B15

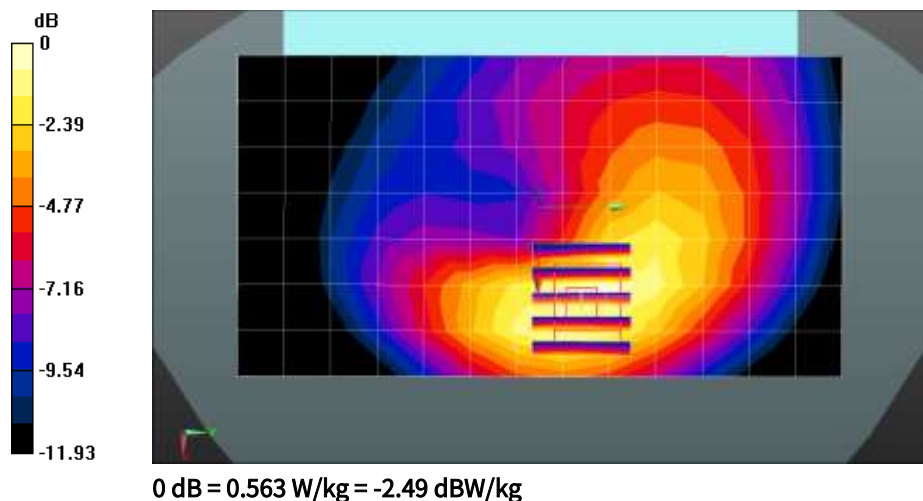
Communication System: UID 0, NR Band 5 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.375$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(9.88, 9.43, 9.36) @ 836.5 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band 5 Body Rear QPSK 20MHz 50RB 28offset 167300ch/Area Scan (8x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.520 W/kg

NR Band 5 Body Rear QPSK 20MHz 50RB 28offset 167300ch/Zoom Scan (5x5x7)/Cube 0: Measurement
 grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 16.22 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 0.634 W/kg
SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.280 W/kg
 Maximum value of SAR (measured) = 0.563 W/kg



EUT Type: Tablet
Ambient Temperature: 21.7 °C
Liquid Temperature: 21.6 °C
Test Date: 05/28/2025
Band: NR FDD Band n26 Body SAR Main1 Ant.
Plot No.: B16

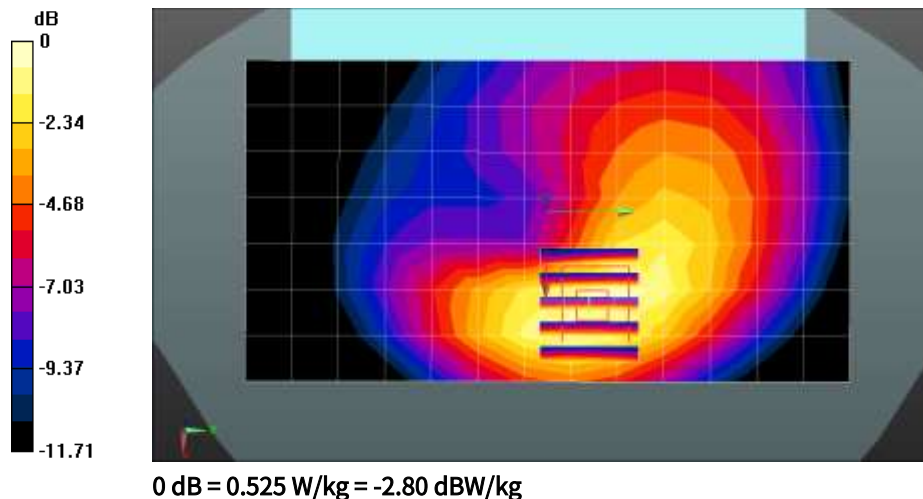
Communication System: UID 0, NR Band 26 (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 41.436$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(9.88, 9.43, 9.36) @ 831.5 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band 26 Body Rear QPSK 20MHz 1RB 53offset 166300ch/Area Scan (8x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.496 W/kg

NR Band 26 Body Rear QPSK 20MHz 1RB 53offset 166300ch/Zoom Scan (5x5x7)/Cube 0: Measurement
 grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 15.95 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 0.593 W/kg
SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.264 W/kg
 Maximum value of SAR (measured) = 0.525 W/kg



EUT Type: Tablet
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 05/19/2025
 Band: NR TDD Band n41 Body SAR _ Main1 Ant.
 Plot No.: B17

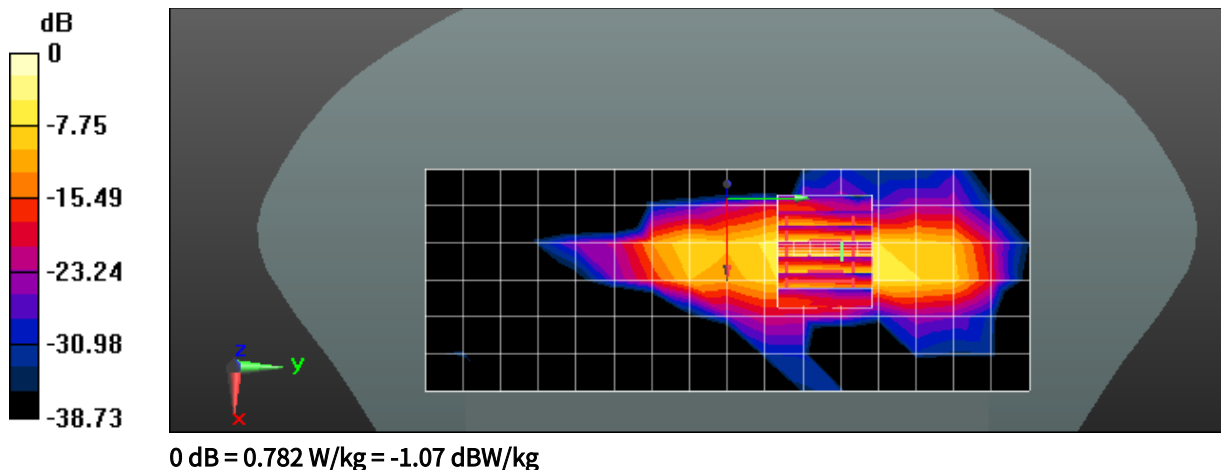
Communication System: UID 0, NR Band n41 (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 38.195$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(6.64, 7.03, 6.74) @ 2592.99 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n41 Body Top DFT-s QPSK 100MHz 1RB 1offset 518598ch/Area Scan (7x17x1): Measurement
 grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.280 W/kg

NR Band n41 Body Top DFT-s QPSK 100MHz 1RB 1offset 518598ch/Zoom Scan (7x7x7)/Cube 0:
 Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 5.623 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.118 W/kg
 Maximum value of SAR (measured) = 0.782 W/kg



EUT Type: Tablet
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 06/04/2025
 Band: NR TDD Band n41 SRS Body SAR _ Sub2 Ant.
 Plot No.: B18

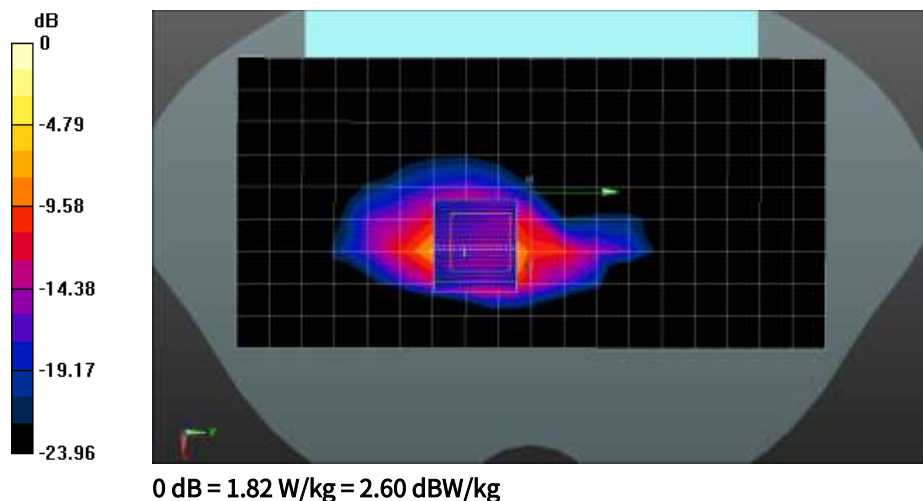
Communication System: UID 0, NR Band n41 (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.215$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.42, 7.08, 7.03) @ 2592.99 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band 41 Body Rear QPSK 100MHz 1RB 137offset 518598ch/Area Scan (10x19x1): Measurement
 grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.12 W/kg

NR Band 41 Body Rear QPSK 100MHz 1RB 137offset 518598ch/Zoom Scan (17x17x7)/Cube 0:
 Measurement grid: dx=1.9mm, dy=1.9mm, dz=1.4mm
 Reference Value = 9.895 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 4.34 W/kg
SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.248 W/kg
 Maximum value of SAR (measured) = 1.82 W/kg



EUT Type: Tablet
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 06/04/2025
 Band: NR TDD Band n41 SRS Body SAR _ Sub4 Ant.
 Plot No.: B19

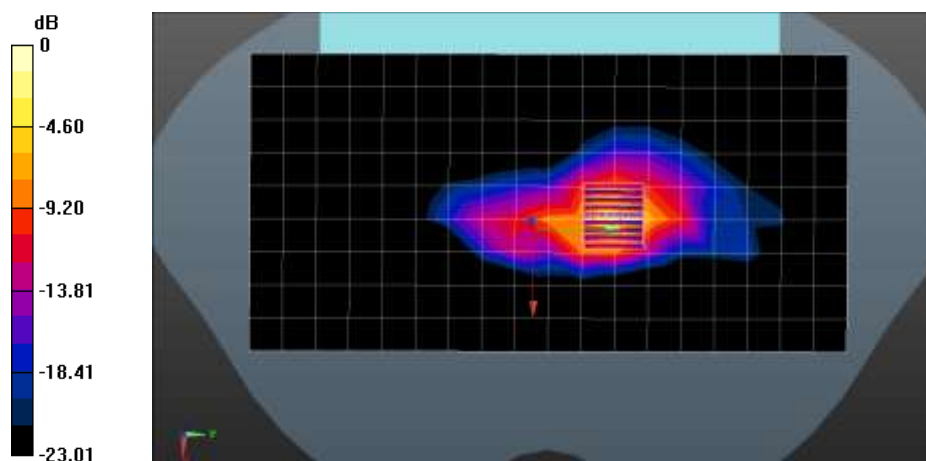
Communication System: UID 0, NR Band n41 (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.215$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.42, 7.08, 7.03) @ 2592.99 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band 41 Body Rear QPSK 100MHz 1RB 137offset 518598ch/Area Scan (10x19x1): Measurement
 grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.45 W/kg

NR Band 41 Body Rear QPSK 100MHz 1RB 137offset 518598ch/Zoom Scan (9x9x7)/Cube 0:
 Measurement grid: dx=2.7mm, dy=2.7mm, dz=1.4mm
 Reference Value = 7.698 V/m; Power Drift = 0.14 dB
 Peak SAR (extrapolated) = 3.12 W/kg
SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.240 W/kg
 Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 1.72 W/kg = 2.36 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 06/04/2025
 Band: NR TDD Band n41 SRS Body SAR _ Sub1 Ant.
 Plot No.: B20

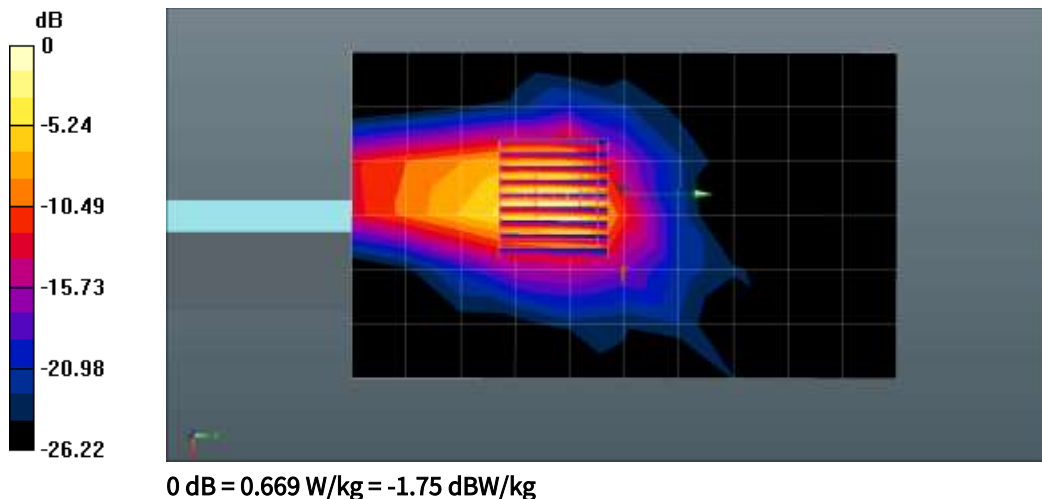
Communication System: UID 0, NR Band n41 (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.215$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.42, 7.08, 7.03) @ 2592.99 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band 41 Body Left QPSK 100MHz 1RB 137offset 518598ch/Area Scan (7x11x1): Measurement grid:
 dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.483 W/kg

NR Band 41 Body Left QPSK 100MHz 1RB 137offset 518598ch/Zoom Scan (9x9x7)/Cube 0:
 Measurement grid: dx=3mm, dy=3mm, dz=1.4mm
 Reference Value = 5.121 V/m; Power Drift = 0.14 dB
 Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.100 W/kg
 Maximum value of SAR (measured) = 0.669 W/kg



EUT Type: Tablet
 Ambient Temperature: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 05/29/2025
 Band: NR FDD Band n66 Body SAR Main1 Ant.
 Plot No.: B21

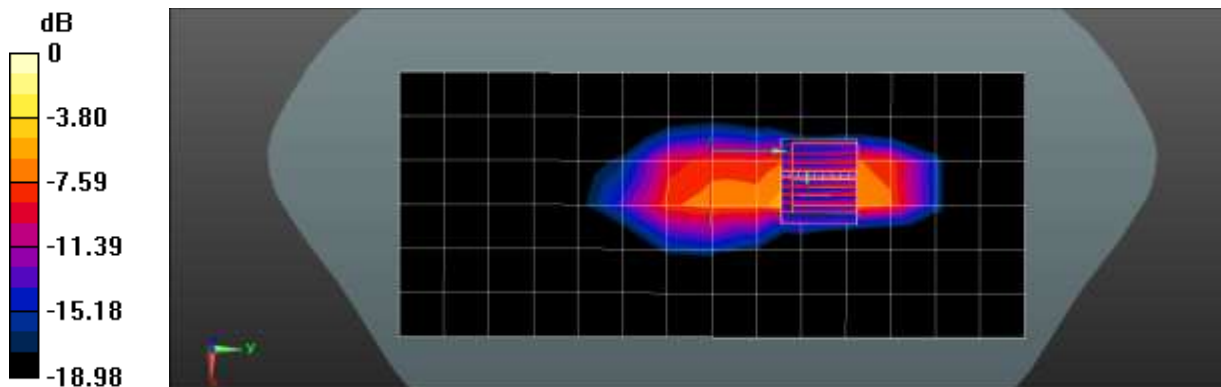
Communication System: UID 0, NR Band 66 (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 40.42$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.48, 8.09, 8.04) @ 1745 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band 66 Body Top CP QPSK 20MHz 1RB 1offset 349000ch/Area Scan (7x15x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.313 W/kg

NR Band 66 Body Top CP QPSK 20MHz 1RB 1offset 349000ch/Zoom Scan (10x10x7)/Cube 0:
 Measurement grid: dx=2.8mm, dy=2.8mm, dz=1.4mm
 Reference Value = 13.07 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.166 W/kg
 Maximum value of SAR (measured) = 0.964 W/kg



0 dB = 0.964 W/kg = -0.16 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 21.2 °C
 Liquid Temperature: 21.1 °C
 Test Date: 05/30/2025
 Band: NR FDD Band n71 Body SAR_ Main1 Ant.
 Plot No.: B22

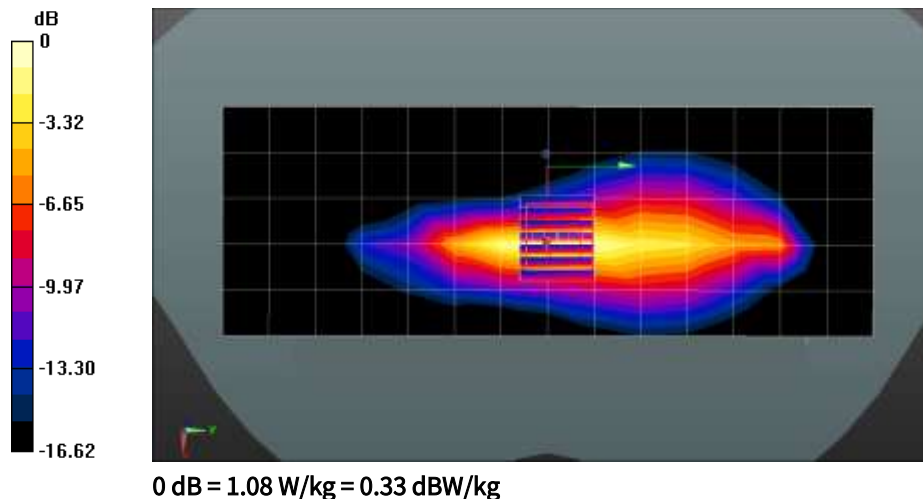
Communication System: UID 0, NR Band 71 (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.838$ S/m; $\epsilon_r = 43.704$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(10.14, 9.68, 9.61) @ 680.5 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n71 Body Top CP QPSK 20MHz 1RB 1offset 136100ch/Area Scan (6x15x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.993 W/kg

NR Band n71 Body Top CP QPSK 20MHz 1RB 1offset 136100ch/Zoom Scan (7x7x7)/Cube 0:
 Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 17.42 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 2.38 W/kg
SAR(1 g) = 0.539 W/kg; SAR(10 g) = 0.227 W/kg
 Maximum value of SAR (measured) = 1.08 W/kg



EUT Type: Tablet
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 05/19/2025
 Band: NR TDD Band n77 Body SAR _Main2 Ant.
 Plot No.: B23

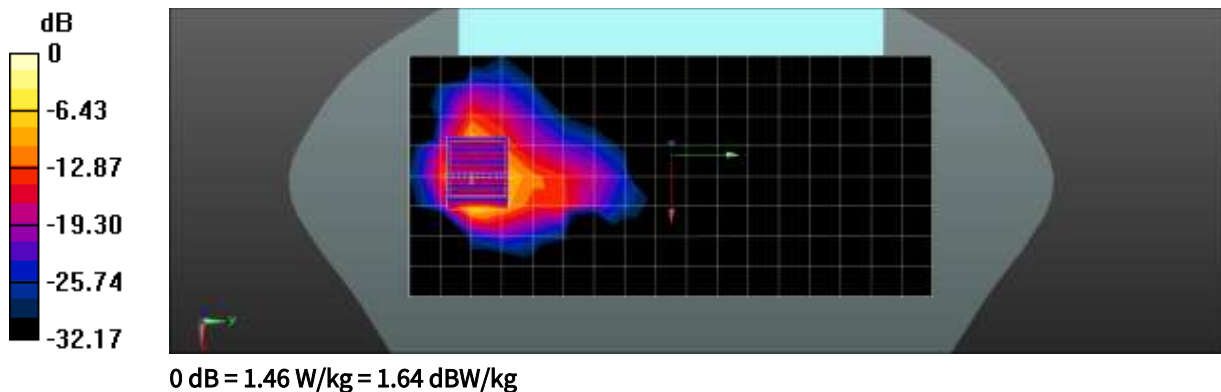
Communication System: UID 0, NR Band 77 (0); Frequency: 3500.01 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.931$ S/m; $\epsilon_r = 38.396$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(6.44, 6.82, 6.54) @ 3500.01 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 1offset 633334ch/Area Scan (9x18x1): Measurement
 grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.05 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 1offset 633334ch/Zoom Scan (11x11x7)/Cube 0:
 Measurement grid: dx=2.4mm, dy=2.4mm, dz=1.4mm
 Reference Value = 0 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 2.51 W/kg
SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.166 W/kg
 Maximum value of SAR (measured) = 1.46 W/kg



EUT Type: Tablet
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 06/05/2025
 Band: 2.4 GHz WLAN Body SAR
 Plot No.: B24

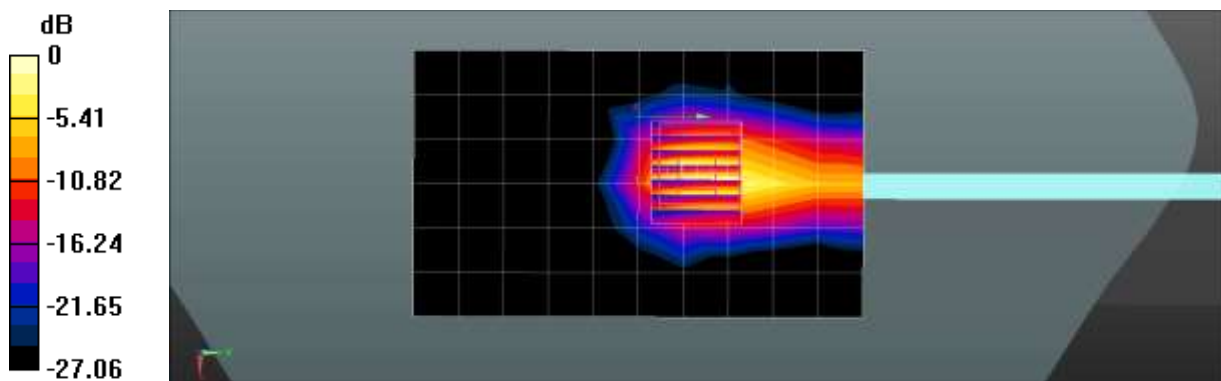
Communication System: UID 0, 2450MHz FCC (0); Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.778$ S/m; $\epsilon_r = 38.996$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.58, 7.23, 7.18) @ 2437 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11b Body Left 1Mbps 6ch/Area Scan (7x11x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.832 W/kg

802.11b Body Left 1Mbps 6ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 8.503 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.145 W/kg
 Maximum value of SAR (measured) = 0.918 W/kg



0 dB = 0.918 W/kg = -0.37 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 06/17/2025
 Band: UNII1&2A Body SAR(SISO ANT2) Body SAR
 Plot No.: B25

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5290 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5290 \text{ MHz}$; $\sigma = 4.828 \text{ S/m}$; $\epsilon_r = 35.116$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.93, 4.84, 4.62) @ 5290 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11ac80 Body Rear MCS0 58ch/Area Scan (11x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 1.20 W/kg

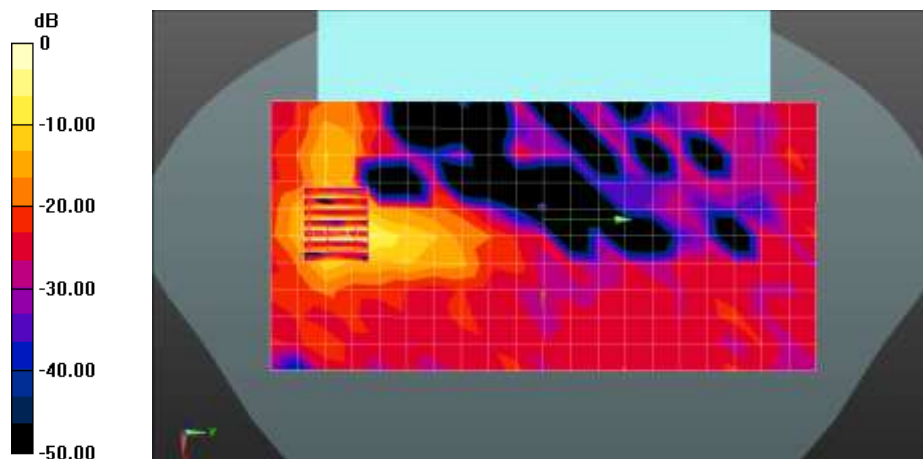
802.11ac80 Body Rear MCS0 58ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 0.7540 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 4.12 W/kg

SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 1.90 W/kg



0 dB = 1.90 W/kg = 2.79 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 06/17/2025
 Band: UNII2C Body SAR(SISO ANT2) Body SAR
 Plot No.: B26

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5530 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 5.053$ S/m; $\epsilon_r = 34.863$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.81, 4.72, 4.51) @ 5530 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11ac80 Body Rear MCS0 106ch/Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.63 W/kg

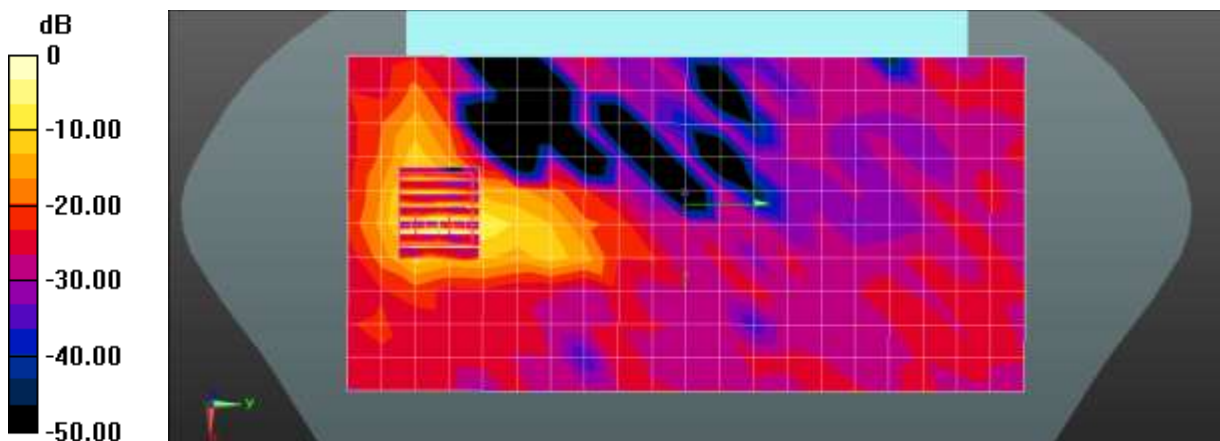
802.11ac80 Body Rear MCS0 106ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 7.72 W/kg

SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (measured) = 2.98 W/kg



0 dB = 2.98 W/kg = 4.74 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 06/17/2025
 Band: UNII3 Body SAR(SISO ANT2) Body SAR
 Plot No.: B27

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5775 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 5.325$ S/m; $\epsilon_r = 34.675$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.76, 4.68, 4.46) @ 5775 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11ac80 Body Rear MCS0 155ch/Area Scan (101x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.824 W/kg

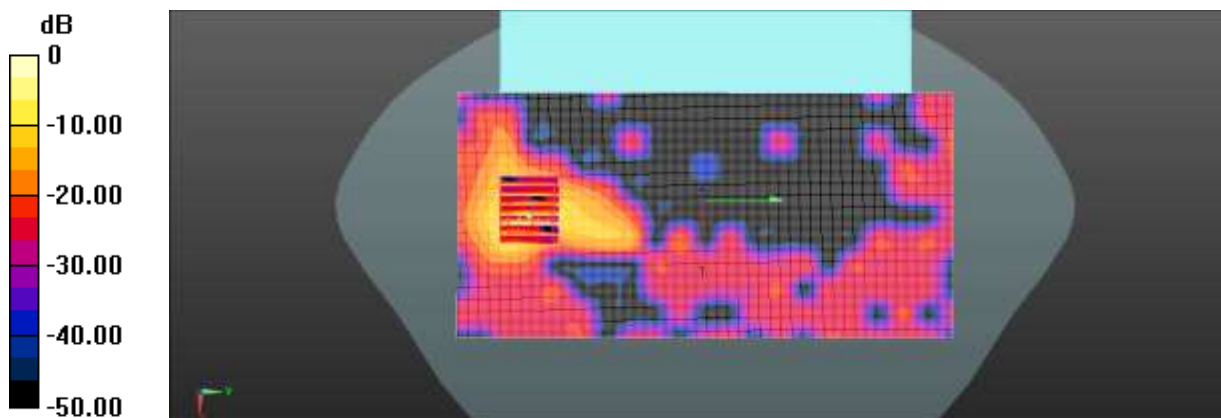
802.11ac80 Body Rear MCS0 155ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.9890 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 5.72 W/kg

SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.120 W/kg

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



0 dB = 2.42 W/kg = 3.84 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 06/17/2025
 Band: UNII4 Body SAR(SISO ANT2) Body SAR
 Plot No.: B28

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5855 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5855 \text{ MHz}$; $\sigma = 5.231 \text{ S/m}$; $\epsilon_r = 34.516$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.76, 4.68, 4.46) @ 5855 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11ac80 Body Rear MCS0 171ch/Area Scan (101x201x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.885 W/kg

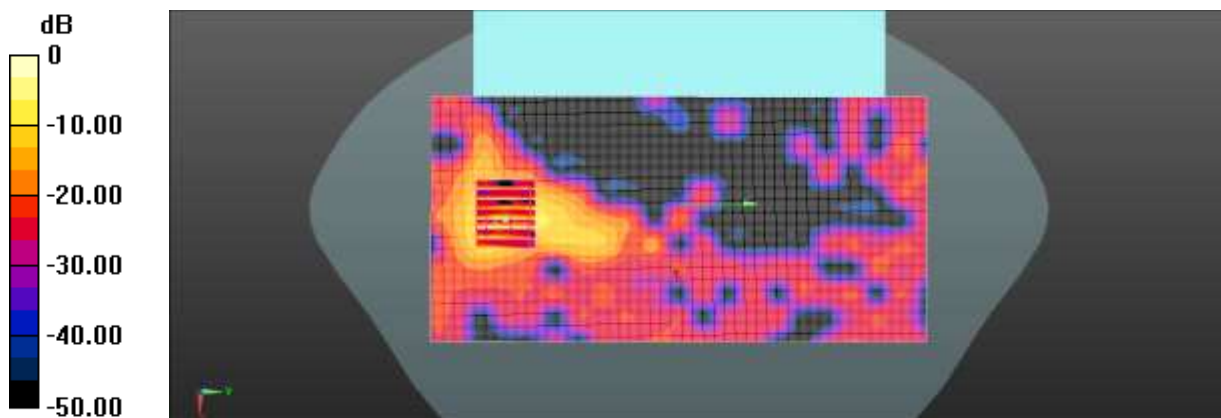
802.11ac80 Body Rear MCS0 171ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 0.1600 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 4.71 W/kg

SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 1.99 W/kg



0 dB = 1.99 W/kg = 2.99 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 23.4 °C
 Liquid Temperature: 23.3 °C
 Test Date: 06/18/2025
 Band: UNII1&2A Body SAR(MIMO) Body SAR
 Plot No.: B29

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5260 \text{ MHz}$; $\sigma = 4.785 \text{ S/m}$; $\epsilon_r = 35.172$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.93, 4.84, 4.62) @ 5260 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11a Body Rear 6Mbps 52ch/Area Scan (71x141x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.666 W/kg

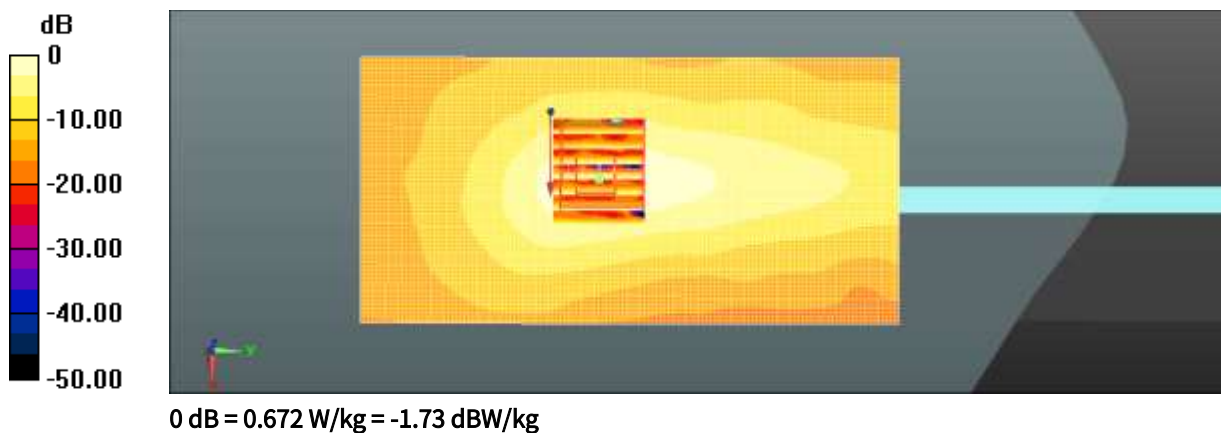
802.11a Body Rear 6Mbps 52ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 10.08 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.672 W/kg



EUT Type: Tablet
Ambient Temperature: 23.4 °C
Liquid Temperature: 23.3 °C
Test Date: 06/18/2025
Band: UNII2C Body SAR(MIMO) Body SAR
Plot No.: B30

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5530 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5530 \text{ MHz}$; $\sigma = 5.051 \text{ S/m}$; $\epsilon_r = 34.867$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.81, 4.72, 4.51) @ 5530 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11ac80 Body Rear MCS0 106ch/Area Scan (10x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 1.20 W/kg

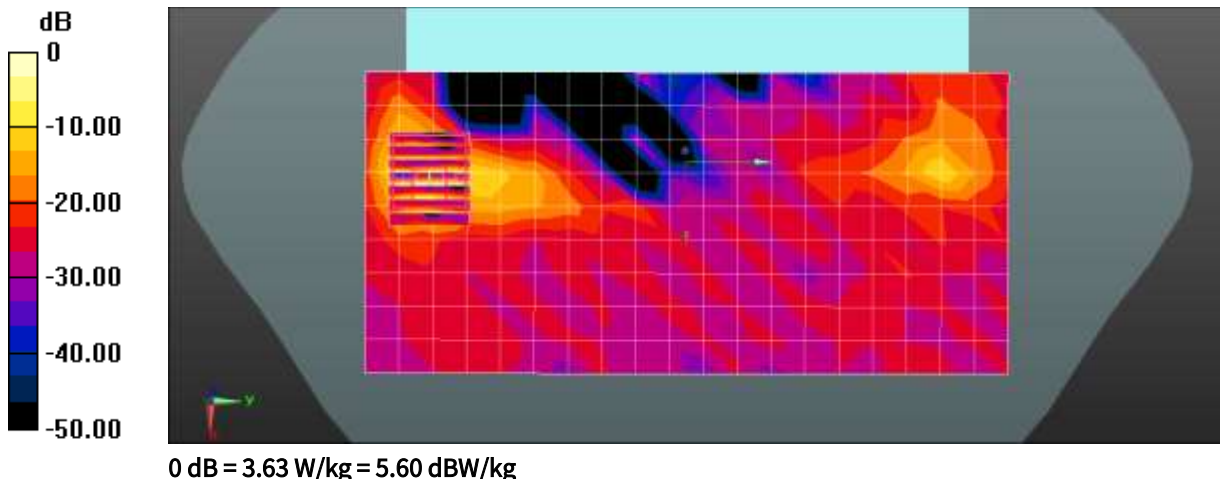
802.11ac80 Body Rear MCS0 106ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 0.1460 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 10.8 W/kg

SAR(1 g) = 0.922 W/kg; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (measured) = 3.63 W/kg



EUT Type: Tablet
 Ambient Temperature: 23.4 °C
 Liquid Temperature: 23.3 °C
 Test Date: 06/18/2025
 Band: UNII3 Body SAR(MIMO) Body SAR
 Plot No.: B31

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5775 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5775 \text{ MHz}$; $\sigma = 5.324 \text{ S/m}$; $\epsilon_r = 34.677$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.76, 4.68, 4.46) @ 5775 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11ac80 Body Rear MCS0 155ch/Area Scan (101x201x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

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

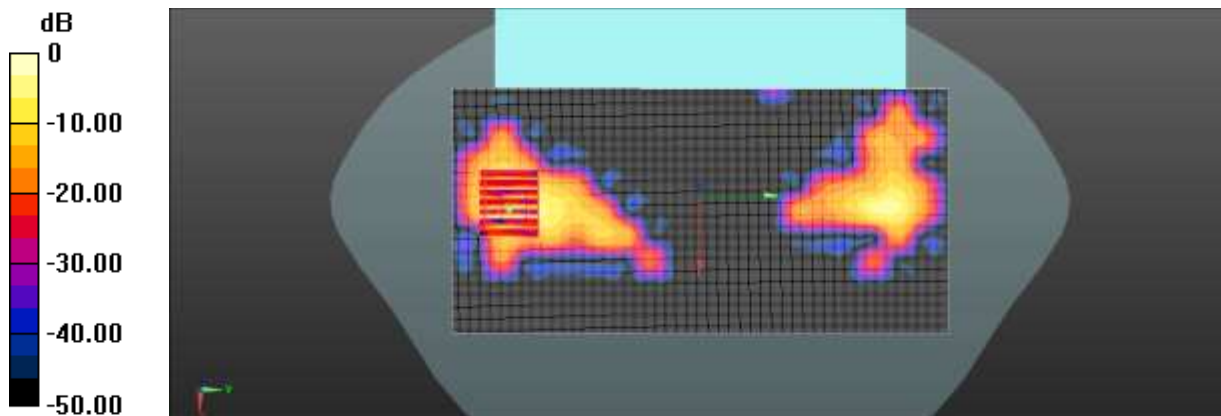
802.11ac80 Body Rear MCS0 155ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 0.8590 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 5.23 W/kg

SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 1.75 W/kg



0 dB = 1.75 W/kg = 2.43 dBW/kg

EUT Type: Tablet
Ambient Temperature: 23.4 °C
Liquid Temperature: 23.3 °C
Test Date: 06/18/2025
Band: UNII4 Body SAR(MIMO) Body SAR
Plot No.: B32

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5855 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5855 \text{ MHz}$; $\sigma = 5.228 \text{ S/m}$; $\epsilon_r = 34.513$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.76, 4.68, 4.46) @ 5855 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11ac80 Body Rear MCS0 171ch/Area Scan (11x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.695 W/kg

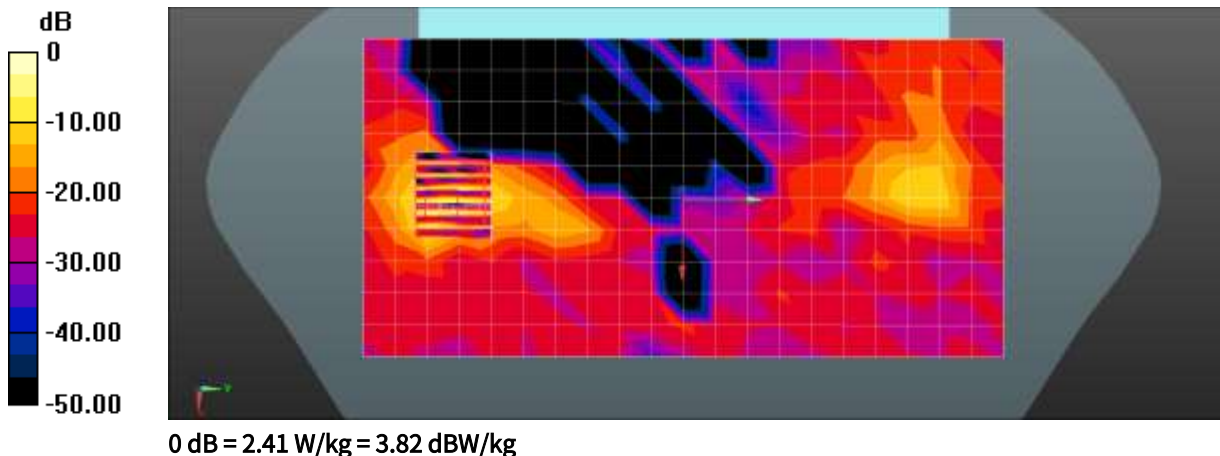
802.11ac80 Body Rear MCS0 171ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 1.194 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 5.94 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 2.41 W/kg



EUT Type: Tablet
 Ambient Temperature: 20.8 °C
 Liquid Temperature: 20.7 °C
 Test Date: 06/16/2025
 Band: 5 GHz WLAN Body SAR (MIMO ANT1)
 Plot No.: B33

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5775 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5775 \text{ MHz}$; $\sigma = 5.322 \text{ S/m}$; $\epsilon_r = 34.673$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(4.71, 4.98, 4.78) @ 5775 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11ac80 Body Rear MCS0 155ch/Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.522 W/kg

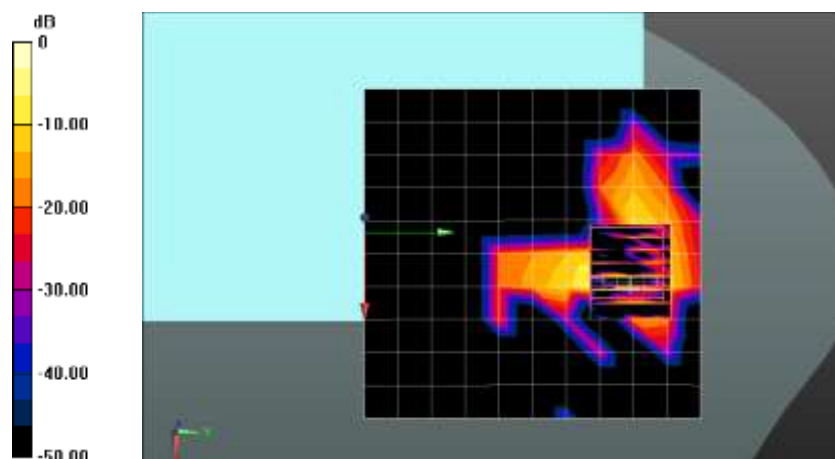
802.11ac80 Body Rear MCS0 155ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

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

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.490 W/kg



0 dB = 0.490 W/kg = -3.10 dBW/kg

EUT Type: Tablet
 Ambient Temperature: 22.8 °C
 Liquid Temperature: 22.7 °C
 Test Date: 06/12/2025
 Band: Bluetooth
 Plot No.: B34

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.771$ S/m; $\epsilon_r = 38.955$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.58, 7.23, 7.18) @ 2441 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Body Rear DH5 39ch/Area Scan (10x19x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.423 W/kg

Bluetooth Body Rear DH5 39ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 1.025 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 0.839 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.107 W/kg
 Maximum value of SAR (measured) = 0.569 W/kg



Appendix C. – Dipole Verification Plots

◆ GSM/ UMTS/ LTE/ WLAN Band

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 21.7 °C
 Test Date: 05/15/2025
 Band: LTE FDD Band 12_Main1 Ant.

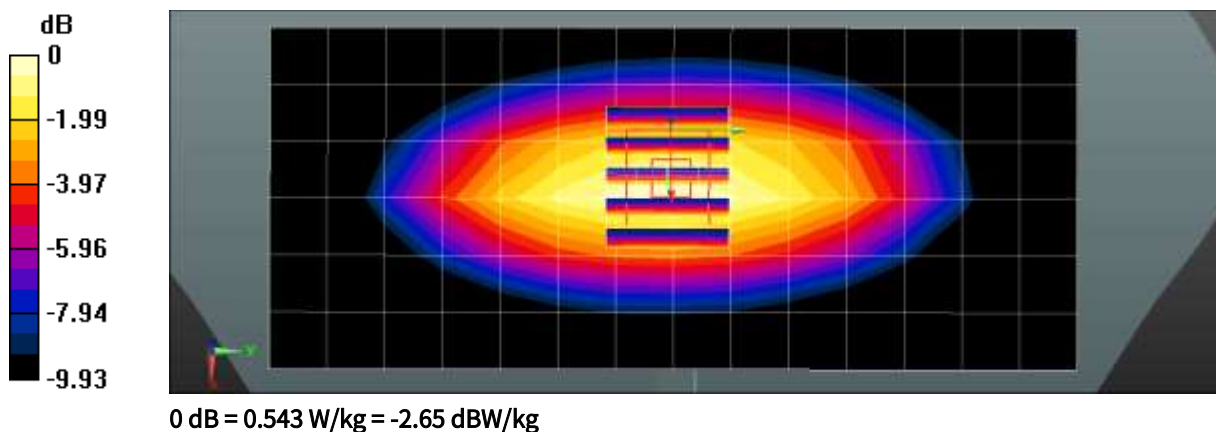
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 750 \text{ MHz}$; $\sigma = 0.904 \text{ S/m}$; $\epsilon_r = 42.614$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(10.14, 9.68, 9.61) @ 750 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

750MHz Head Verification/Area Scan (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.523 W/kg

750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 25.45 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 0.602 W/kg
SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.278 W/kg
 Maximum value of SAR (measured) = 0.543 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.8 °C
Test Date: 05/16/2025
Band: LTE FDD Band 13_Main1 Ant.

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 750 \text{ MHz}$; $\sigma = 0.905 \text{ S/m}$; $\epsilon_r = 42.634$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(10.14, 9.68, 9.61) @ 750 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

750MHz Head Verification/Area Scan (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.525 W/kg

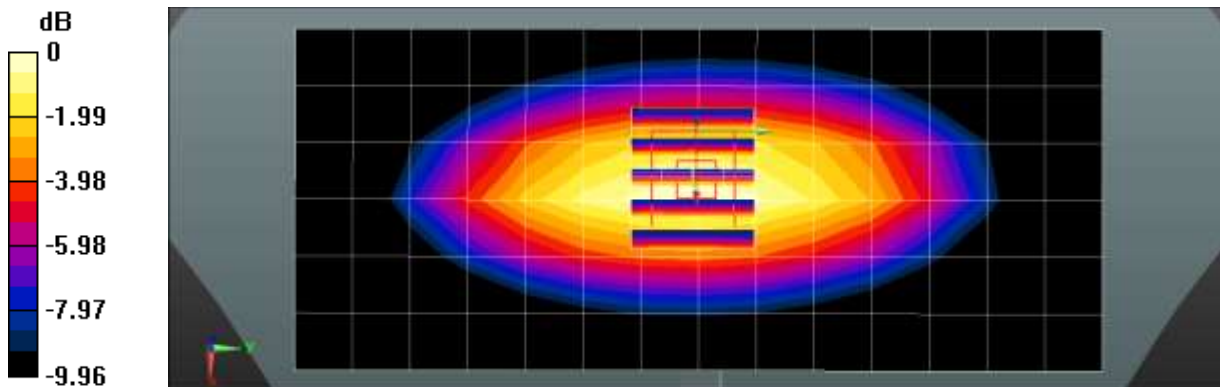
750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.61 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.547 W/kg



0 dB = 0.547 W/kg = -2.62 dBW/kg

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 20.9 °C
 Test Date: 05/21/2025
 Band: GSM850_Main1 Ant.

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.924 \text{ S/m}$; $\epsilon_r = 41.409$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 835 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

835MHz Head Verification/Area Scan (6x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.577 W/kg

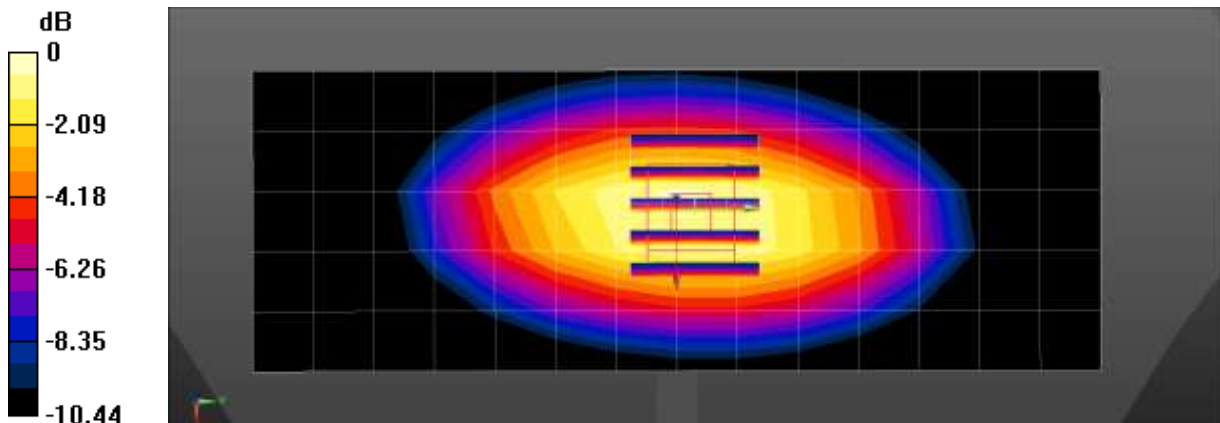
835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.27 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.330 W/kg

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



0 dB = 0.655 W/kg = -1.84 dBW/kg

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 21.6 °C
 Test Date: 05/20/2025
 Band: UMTS Band 5_Main1 Ant.

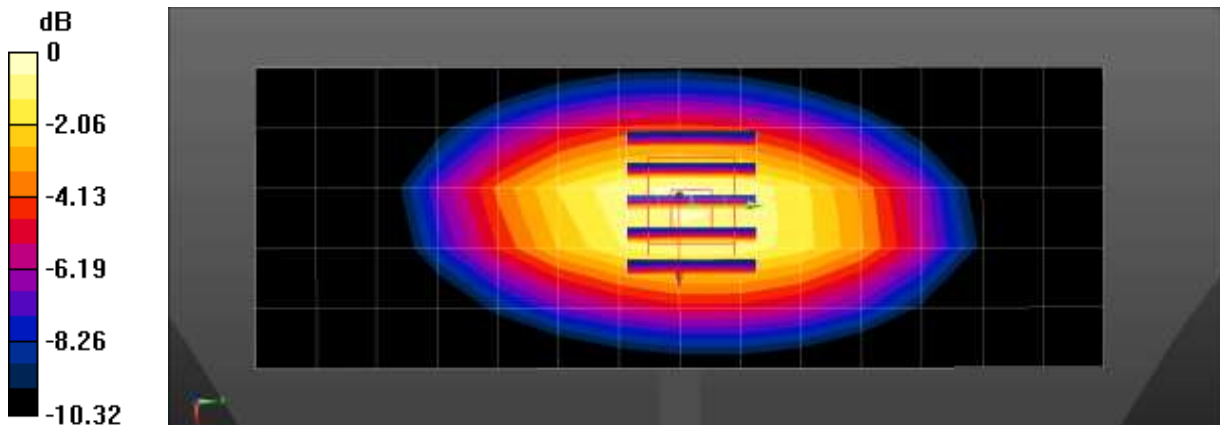
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.924 \text{ S/m}$; $\epsilon_r = 41.41$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 835 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

835MHz Head Verification/Area Scan (6x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.581 W/kg

835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 28.29 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.726 W/kg
SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.330 W/kg
 Maximum value of SAR (measured) = 0.650 W/kg



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

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.0 °C
Test Date: 05/20/2025
Band: LTE FDD Band 5, 26_Main1 Ant.

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.924 \text{ S/m}$; $\epsilon_r = 41.403$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(9.88, 9.43, 9.36) @ 835 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

835MHz Head Verification/Area Scan (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.640 W/kg

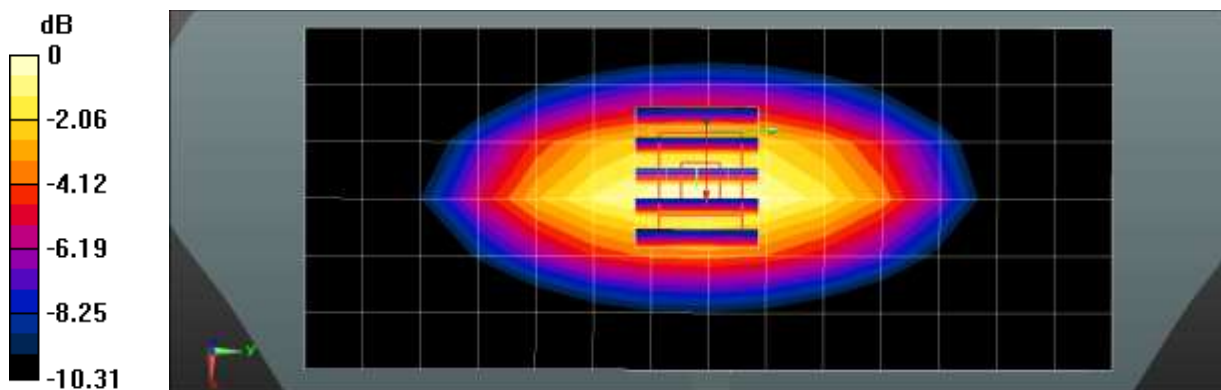
835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.03 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.336 W/kg

Maximum value of SAR (measured) = 0.665 W/kg



0 dB = 0.665 W/kg = -1.77 dBW/kg

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 21.2 °C
 Test Date: 05/19/2025
 Band: UMTS Band 4_Main1 Ant.

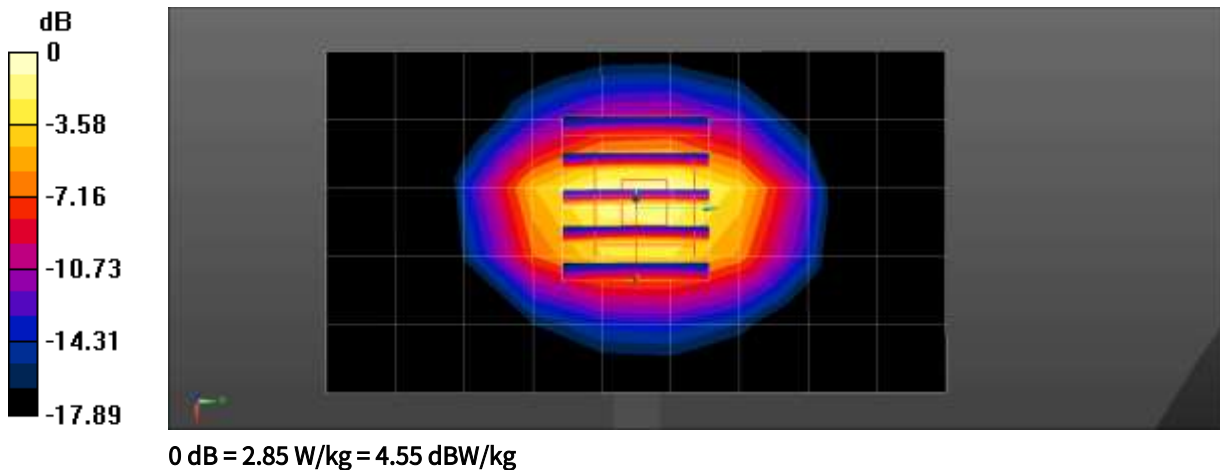
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1800 \text{ MHz}$; $\sigma = 1.381 \text{ S/m}$; $\epsilon_r = 40.235$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(8.3, 8.66, 7.87) @ 1800 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1800MHz Head Verification/Area Scan (6x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 2.24 W/kg

1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 46.91 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 3.37 W/kg
SAR(1 g) = 1.85 W/kg; SAR(10 g) = 0.967 W/kg
 Maximum value of SAR (measured) = 2.85 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 20.7 °C
Test Date: 05/22/2025
Band: LTE FDD Band 66_Main1 Ant.

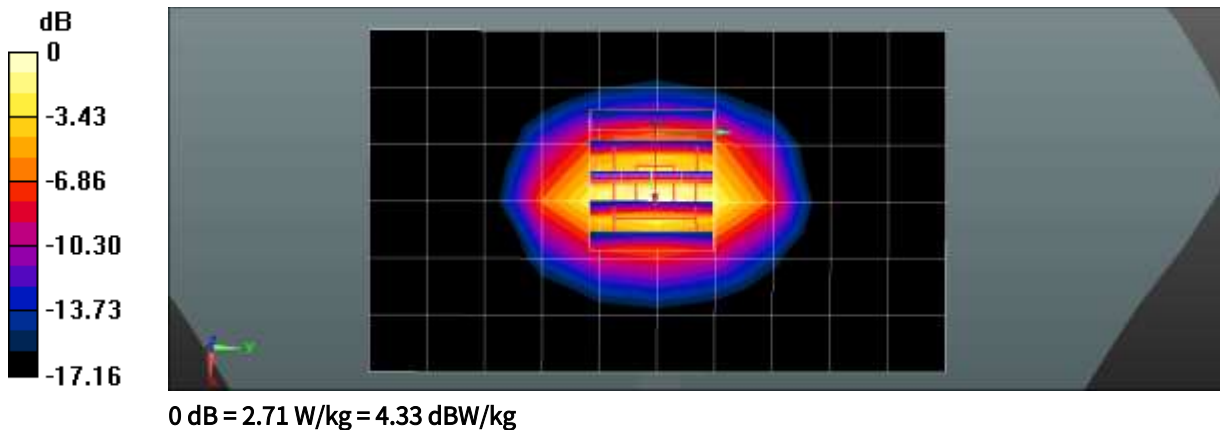
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1800 \text{ MHz}$; $\sigma = 1.38 \text{ S/m}$; $\epsilon_r = 40.226$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.48, 8.09, 8.04) @ 1800 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1800MHz Head Verification/Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 2.59 W/kg

1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 45.73 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 3.13 W/kg
SAR(1 g) = 1.79 W/kg; SAR(10 g) = 0.952 W/kg
 Maximum value of SAR (measured) = 2.71 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.0 °C
Test Date: 05/26/2025
Band: LTE FDD Band 66 (ENDC)_Sub2 Ant.

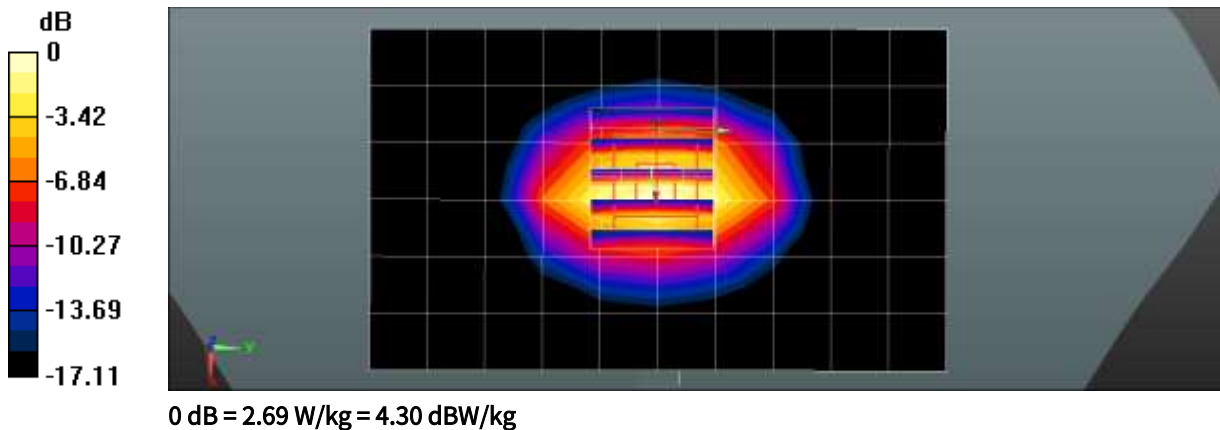
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1800$ MHz; $\sigma = 1.379$ S/m; $\epsilon_r = 40.219$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.48, 8.09, 8.04) @ 1800 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1800MHz Head Verification/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.57 W/kg

1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 45.78 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 3.11 W/kg
SAR(1 g) = 1.78 W/kg; SAR(10 g) = 0.951 W/kg
 Maximum value of SAR (measured) = 2.69 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.7 °C
Test Date: 07/11/2025
Band: LTE FDD Band 66 (ENDC)_Sub2 Ant. - 2

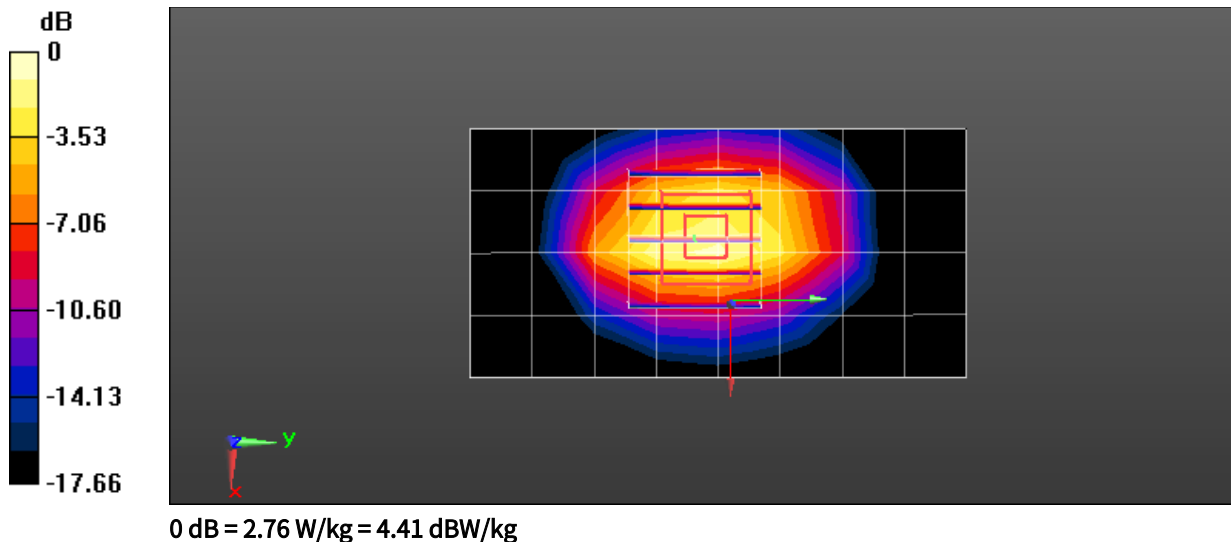
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1800$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 40.297$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.25, 8.18, 7.93) @ 1800 MHz; Calibrated: 2024-08-22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1254; Calibrated: 2025-05-21
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1800MHz Head Verification/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.29 W/kg

1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 43.84 V/m; Power Drift = 0.14 dB
 Peak SAR (extrapolated) = 3.19 W/kg
SAR(1 g) = 1.86 W/kg; SAR(10 g) = 0.996 W/kg
 Maximum value of SAR (measured) = 2.76 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.1 °C
Test Date: 05/22/2025
Band: GSM 1900_Main1 Ant.

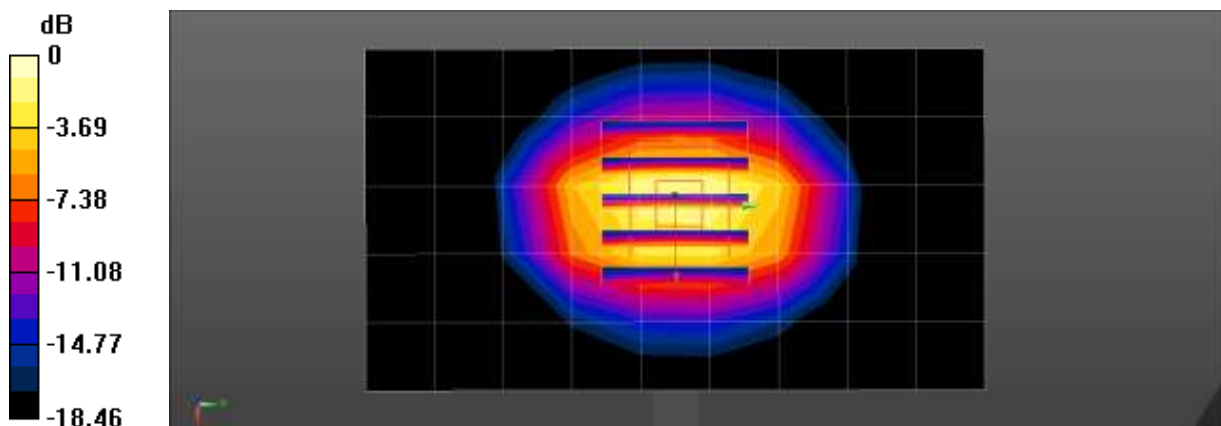
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1900$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 39.824$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(8.01, 8.36, 7.6) @ 1900 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1900MHz Head Verification/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.30 W/kg

1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 49.23 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 3.56 W/kg
SAR(1 g) = 2 W/kg; SAR(10 g) = 1.03 W/kg
 Maximum value of SAR (measured) = 3.06 W/kg



0 dB = 3.06 W/kg = 4.86 dBW/kg

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 21.7 °C
 Test Date: 05/16/2025
 Band: UMTS Band 2_Main1 Ant.

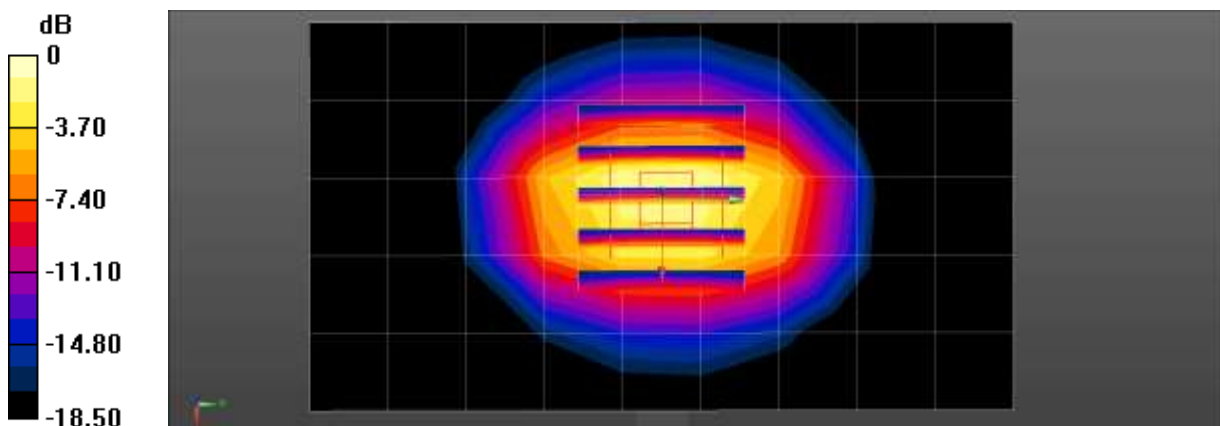
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1900$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.786$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(8.01, 8.36, 7.6) @ 1900 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1900MHz Head Verification/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.28 W/kg

1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 49.24 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 3.53 W/kg
SAR(1 g) = 1.99 W/kg; SAR(10 g) = 1.03 W/kg
 Maximum value of SAR (measured) = 3.03 W/kg



0 dB = 3.03 W/kg = 4.81 dBW/kg

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 20.8 °C
Test Date: 05/23/2025
Band: LTE FDD Band 2 (ENDC)_Sub2 Ant.

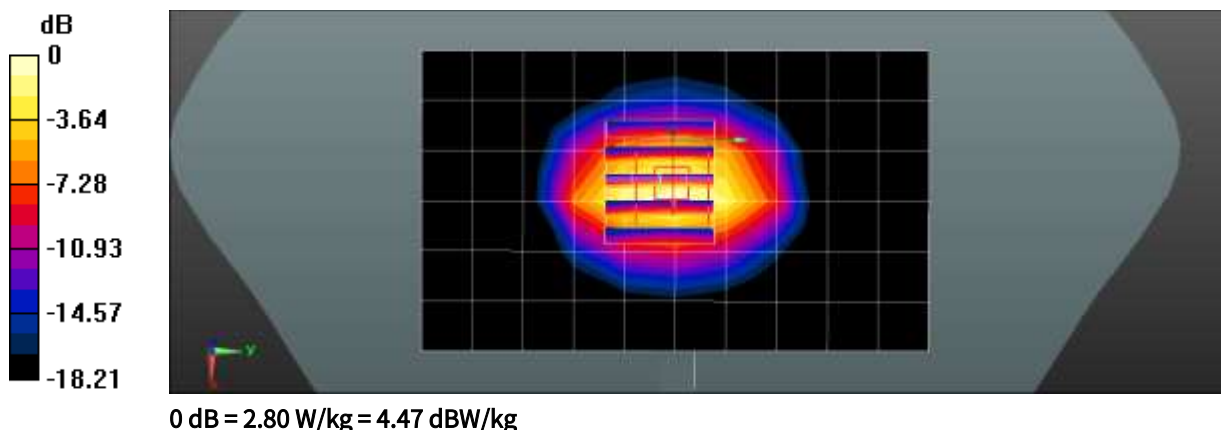
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1900$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.796$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.2, 7.82, 7.77) @ 1900 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1900MHz Head Verification/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.57 W/kg

1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 45.67 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 3.33 W/kg
SAR(1 g) = 1.88 W/kg; SAR(10 g) = 0.987 W/kg
 Maximum value of SAR (measured) = 2.80 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.7 °C
Test Date: 07/11/2025
Band: LTE FDD Band 2 (ENDC)_Sub2 Ant. – 2

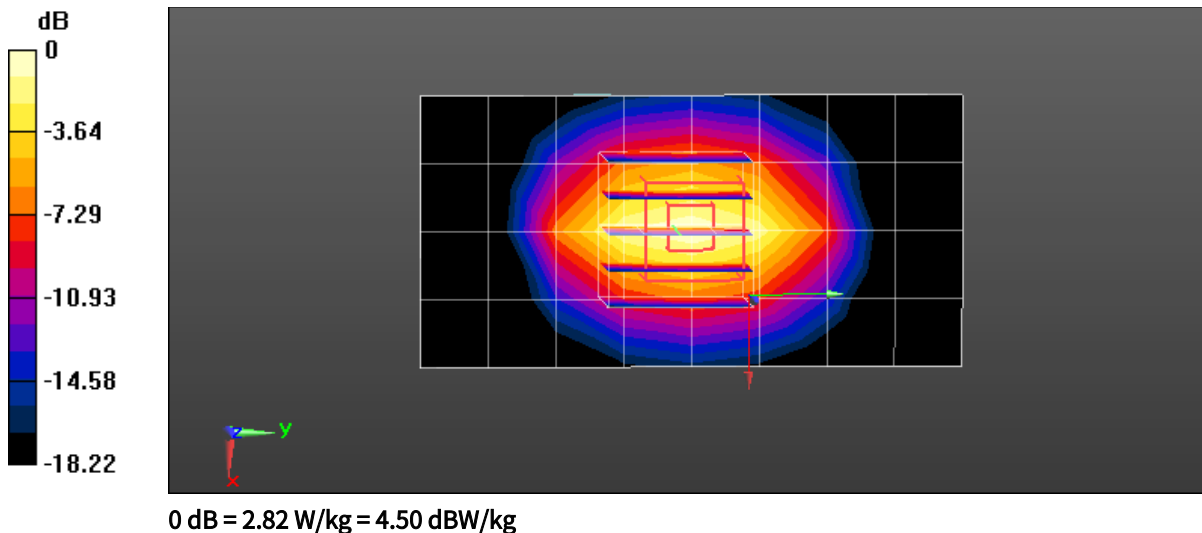
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.175$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.1, 8.02, 7.77) @ 1900 MHz; Calibrated: 2024-08-22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1254; Calibrated: 2025-05-21
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1900MHz Head Verification/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.87 W/kg

1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 49.03 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 3.30 W/kg
SAR(1 g) = 1.9 W/kg; SAR(10 g) = 1 W/kg
 Maximum value of SAR (measured) = 2.82 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 20.7 °C
Test Date: 05/19/2025
Band: LTE FDD Band 25_Main1 Ant.

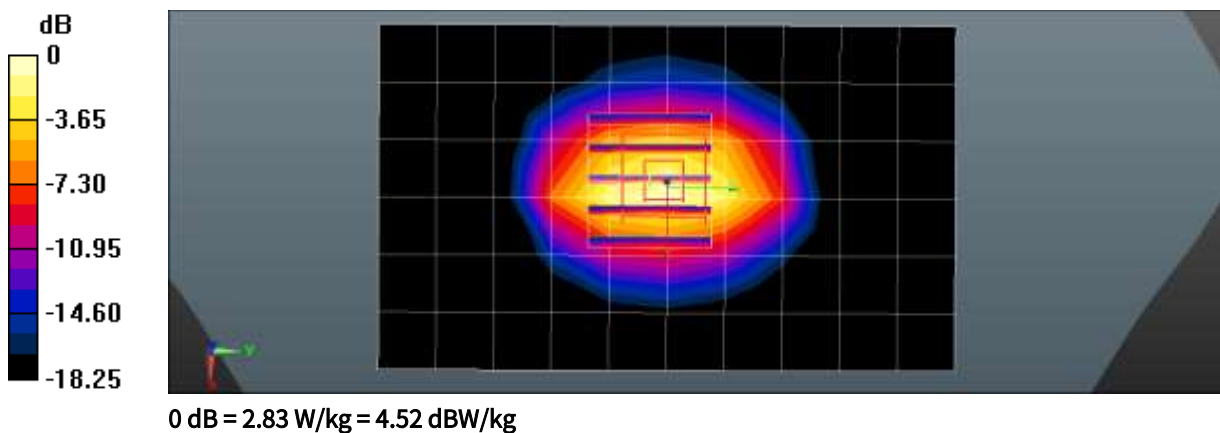
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1900$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 39.81$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.2, 7.82, 7.77) @ 1900 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1900MHz Head Verification/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.57 W/kg

1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 45.61 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 3.35 W/kg
SAR(1 g) = 1.89 W/kg; SAR(10 g) = 0.990 W/kg
 Maximum value of SAR (measured) = 2.83 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.0 °C
 Test Date: 06/05/2025
 Band: WLAN 2.4 GHz

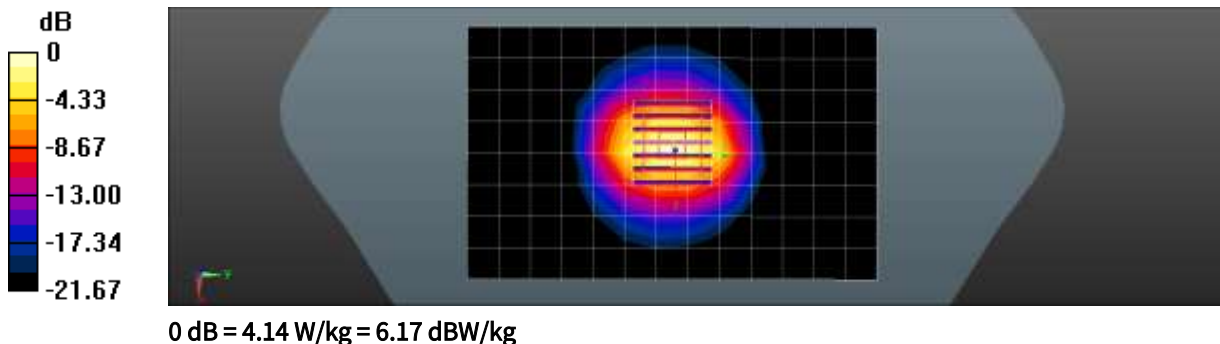
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2450 \text{ MHz}$; $\sigma = 1.793 \text{ S/m}$; $\epsilon_r = 38.95$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.58, 7.23, 7.18) @ 2450 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2450MHz Head Verification/Area Scan (9x14x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 3.57 W/kg

2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 49.46 V/m; Power Drift = 0.14 dB
 Peak SAR (extrapolated) = 5.01 W/kg
SAR(1 g) = 2.5 W/kg; SAR(10 g) = 1.17 W/kg
 Maximum value of SAR (measured) = 4.14 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 22.7 °C
 Test Date: 06/12/2025
 Band: Bluetooth

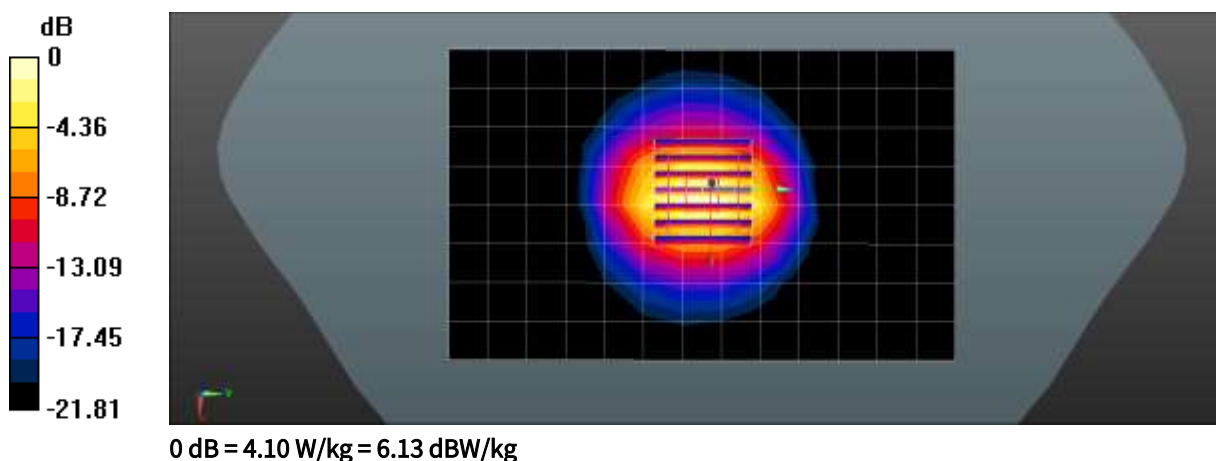
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.783$ S/m; $\epsilon_r = 38.926$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.58, 7.23, 7.18) @ 2450 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2450MHz Head Verification/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 3.55 W/kg

2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 49.54 V/m; Power Drift = 0.19 dB
 Peak SAR (extrapolated) = 4.97 W/kg
SAR(1 g) = 2.48 W/kg; SAR(10 g) = 1.16 W/kg
 Maximum value of SAR (measured) = 4.10 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 20.1 °C
Test Date: 05/21/2025
Band: LTE TDD Band 41_Main1 Ant.

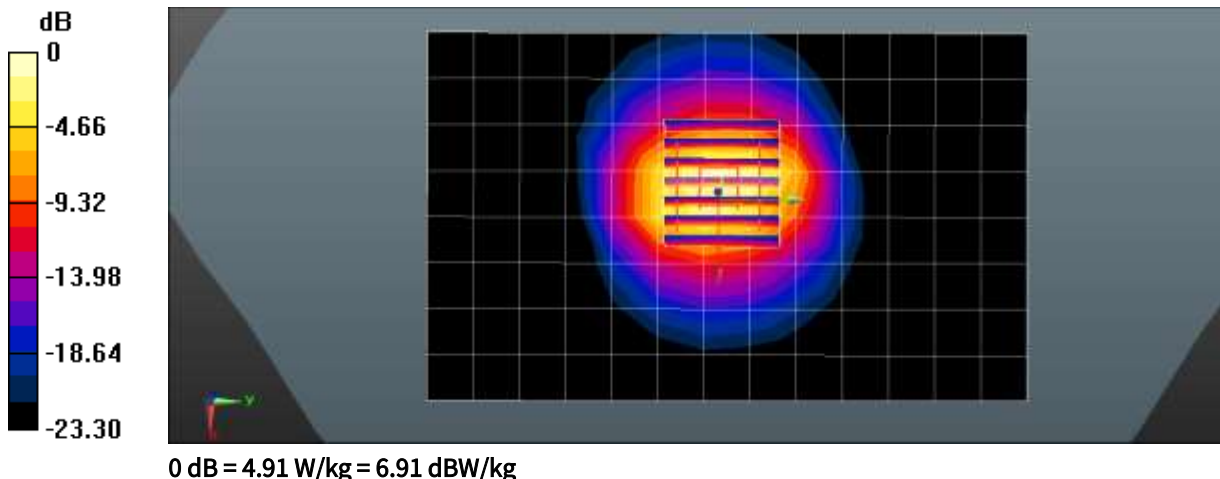
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2600$ MHz; $\sigma = 2.002$ S/m; $\epsilon_r = 39.088$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.42, 7.08, 7.03) @ 2600 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2600MHz Head Verification/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 3.64 W/kg

2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 38.76 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 6.15 W/kg
SAR(1 g) = 2.87 W/kg; SAR(10 g) = 1.28 W/kg
 Maximum value of SAR (measured) = 4.91 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.3 °C
 Test Date: 06/18/2025
 Band: 5.2 GHz ~ 5.3 GHz WLAN

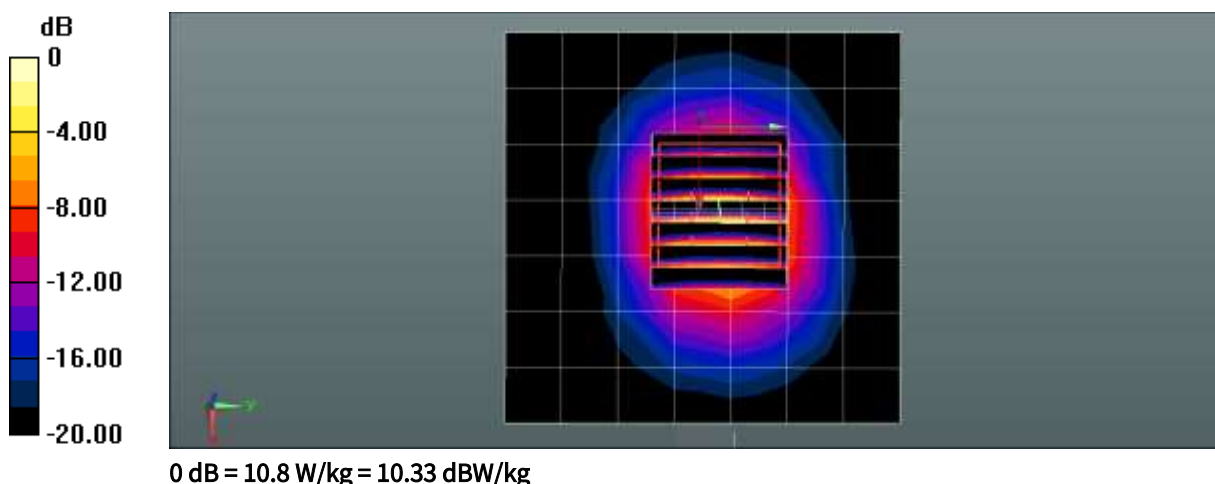
Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5250$ MHz; $\sigma = 4.77$ S/m; $\epsilon_r = 35.2$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(5.16, 5.06, 4.83) @ 5250 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5250MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 7.95 W/kg

5250MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 47.44 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 19.4 W/kg
SAR(1 g) = 4.17 W/kg; SAR(10 g) = 1.19 W/kg
 Maximum value of SAR (measured) = 10.8 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.0 °C
 Test Date: 06/17/2025
 Band: 5.2 GHz ~ 5.3 GHz WLAN

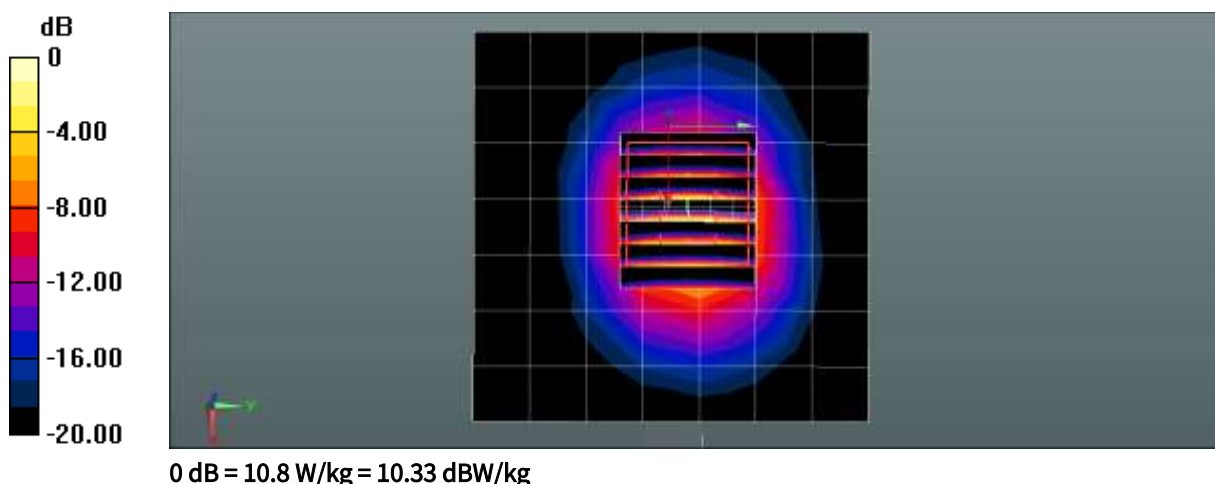
Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5250$ MHz; $\sigma = 4.769$ S/m; $\epsilon_r = 35.194$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(5.16, 5.06, 4.83) @ 5250 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5250MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 7.89 W/kg

5250MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 47.59 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 19.3 W/kg
SAR(1 g) = 4.16 W/kg; SAR(10 g) = 1.19 W/kg
 Maximum value of SAR (measured) = 10.8 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 20.7 °C
 Test Date: 06/16/2025
 Band: 5.2 GHz ~ 5.3 GHz WLAN

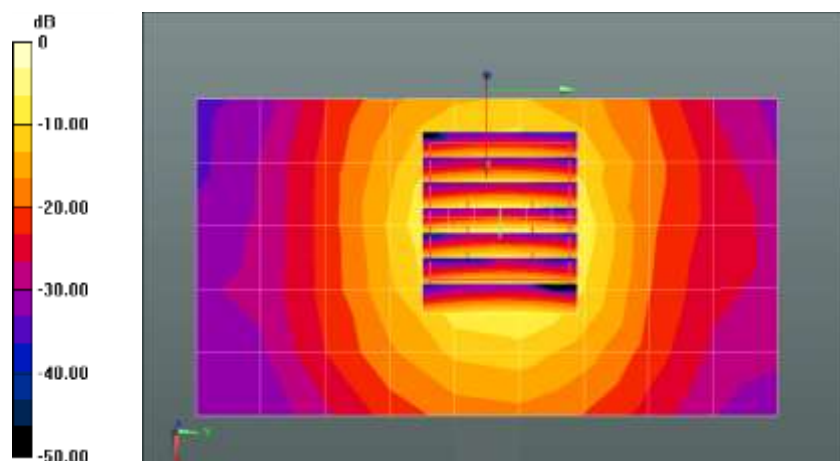
Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5250$ MHz; $\sigma = 4.77$ S/m; $\epsilon_r = 35.199$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(5.17, 5.47, 5.25) @ 5250 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5250MHz Head Verification/Area Scan (6x10x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 8.99 W/kg

5250MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 43.30 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 17.9 W/kg
SAR(1 g) = 3.91 W/kg; SAR(10 g) = 1.13 W/kg
 Maximum value of SAR (measured) = 10.1 W/kg



0 dB = 10.1 W/kg = 10.04 dBW/kg

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.3 °C
 Test Date: 06/18/2025
 Band: 5.6 GHz WLAN

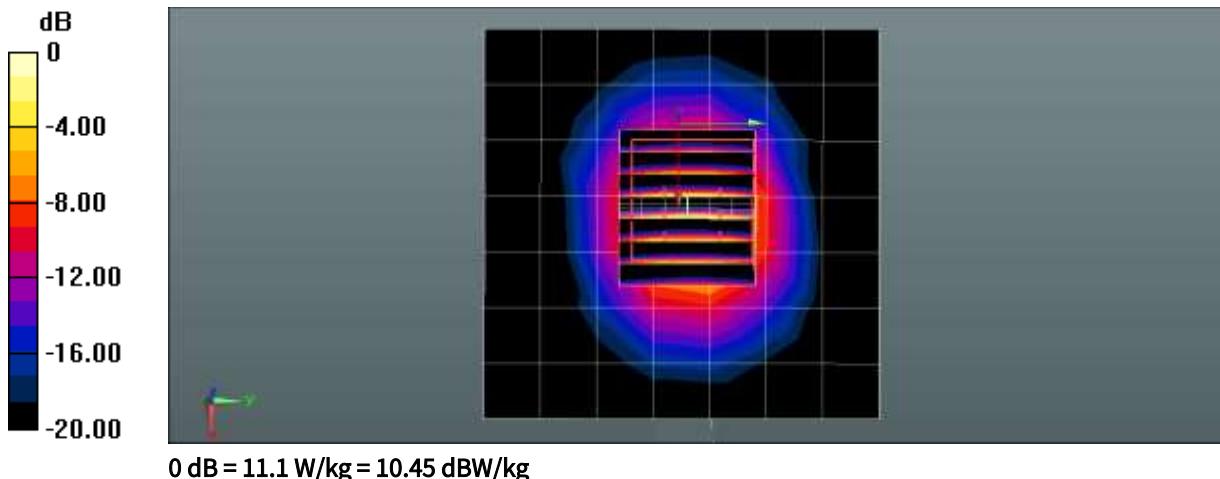
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5600$ MHz; $\sigma = 5.139$ S/m; $\epsilon_r = 34.733$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.79, 4.71, 4.49) @ 5600 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5600MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 7.63 W/kg

5600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 48.09 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 21.4 W/kg
SAR(1 g) = 4.17 W/kg; SAR(10 g) = 1.18 W/kg
 Maximum value of SAR (measured) = 11.1 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.0 °C
 Test Date: 06/17/2025
 Band: 5.6 GHz WLAN

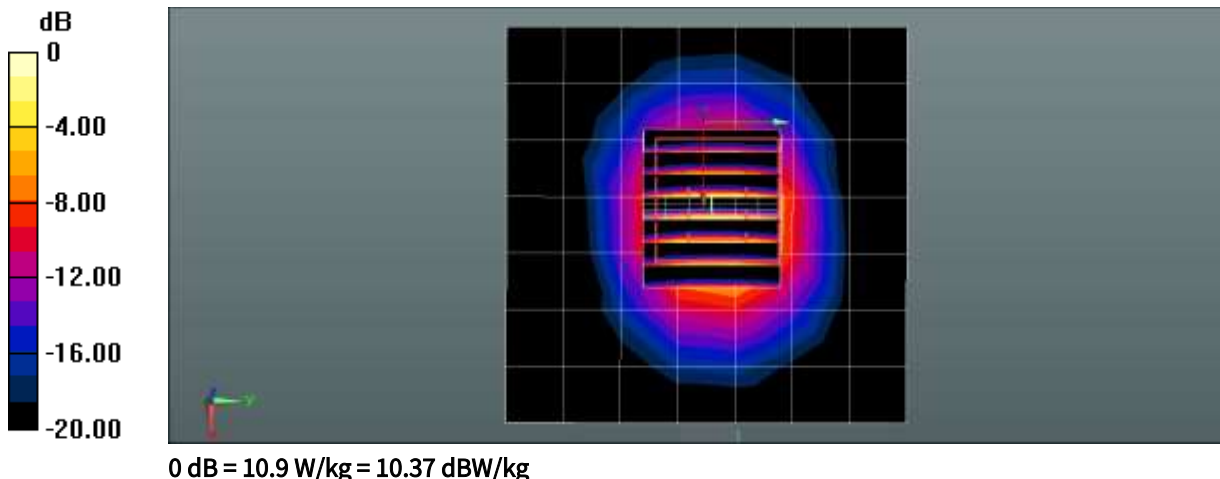
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5600$ MHz; $\sigma = 5.138$ S/m; $\epsilon_r = 34.736$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.79, 4.71, 4.49) @ 5600 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5600MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 7.66 W/kg

5600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 47.93 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 21.0 W/kg
SAR(1 g) = 4.16 W/kg; SAR(10 g) = 1.18 W/kg
 Maximum value of SAR (measured) = 10.9 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 20.7 °C
Test Date: 06/16/2025
Band: 5.6 GHz WLAN

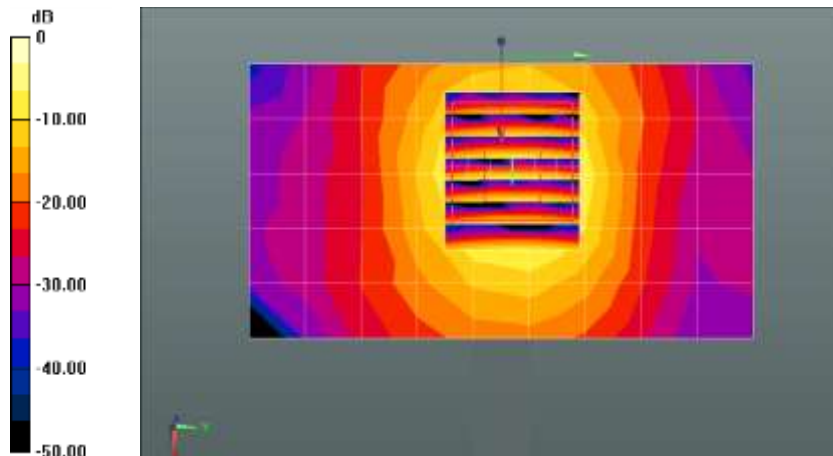
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5600$ MHz; $\sigma = 5.137$ S/m; $\epsilon_r = 34.727$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(4.71, 4.98, 4.78) @ 5600 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5600MHz Head Verification/Area Scan (6x10x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 10.0 W/kg

5600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 43.98 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 21.7 W/kg
SAR(1 g) = 4.25 W/kg; SAR(10 g) = 1.21 W/kg
 Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.53 dBW/kg

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.3 °C
 Test Date: 06/18/2025
 Band: 5.75 GHz WLAN

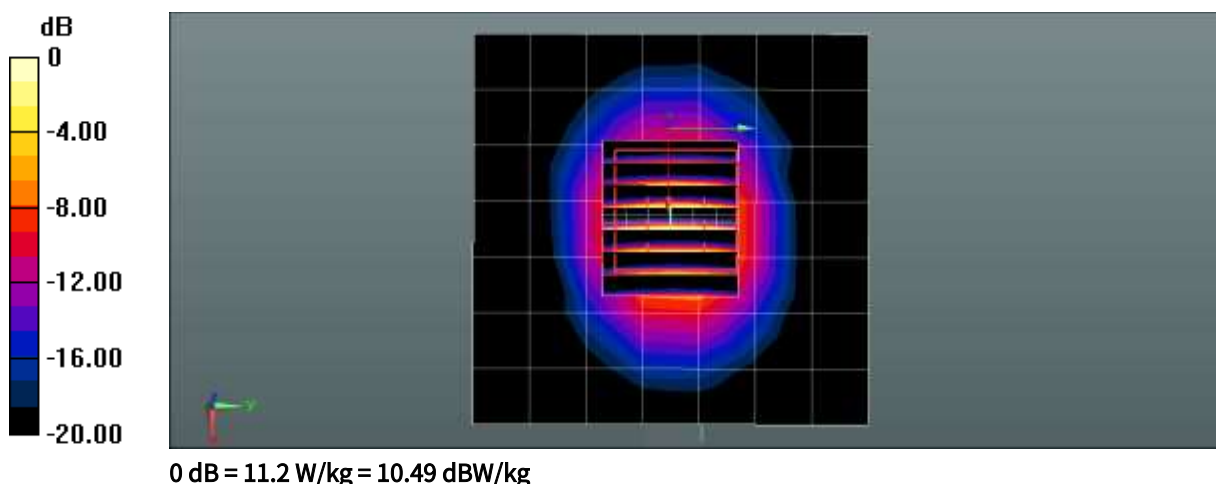
Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5750$ MHz; $\sigma = 5.355$ S/m; $\epsilon_r = 34.657$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.76, 4.68, 4.46) @ 5750 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5750MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 6.46 W/kg

5750MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 48.33 V/m; Power Drift = -0.15 dB
 Peak SAR (extrapolated) = 22.5 W/kg
SAR(1 g) = 4.17 W/kg; SAR(10 g) = 1.15 W/kg
 Maximum value of SAR (measured) = 11.2 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.0 °C
 Test Date: 06/17/2025
 Band: 5.75 GHz WLAN

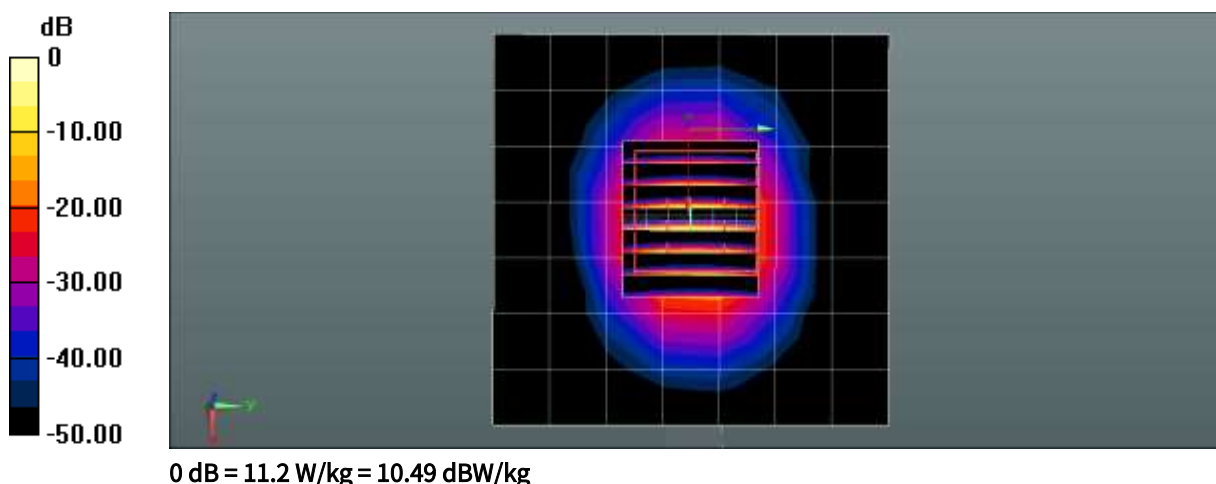
Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5750$ MHz; $\sigma = 5.355$ S/m; $\epsilon_r = 34.654$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.76, 4.68, 4.46) @ 5750 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5750MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 6.34 W/kg

5750MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 48.10 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 22.3 W/kg
SAR(1 g) = 4.16 W/kg; SAR(10 g) = 1.15 W/kg
 Maximum value of SAR (measured) = 11.2 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 20.7 °C
 Test Date: 06/16/2025
 Band: 5.75 GHz WLAN

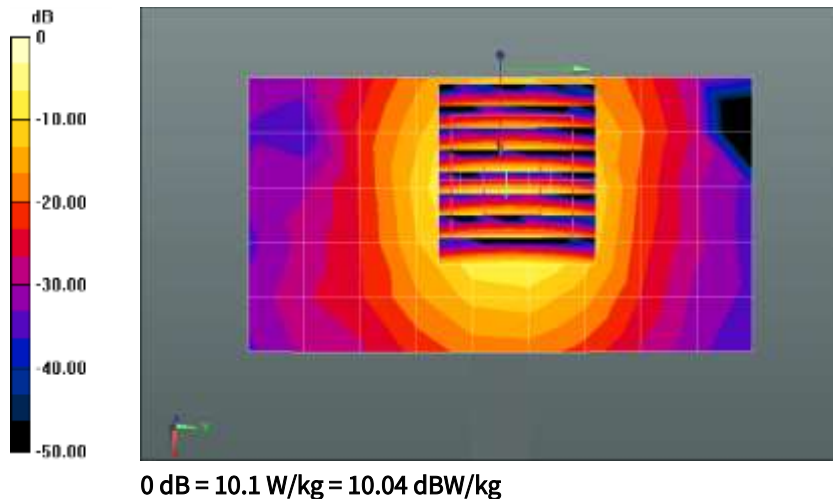
Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5750$ MHz; $\sigma = 5.353$ S/m; $\epsilon_r = 34.655$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(4.71, 4.98, 4.78) @ 5750 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5750MHz Head Verification/Area Scan (6x10x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 8.81 W/kg

5750MHz Head Verification/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 41.74 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 20.2 W/kg
SAR(1 g) = 3.79 W/kg; SAR(10 g) = 1.08 W/kg
 Maximum value of SAR (measured) = 10.1 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.3 °C
 Test Date: 06/18/2025
 Band: 5.8 GHz WLAN

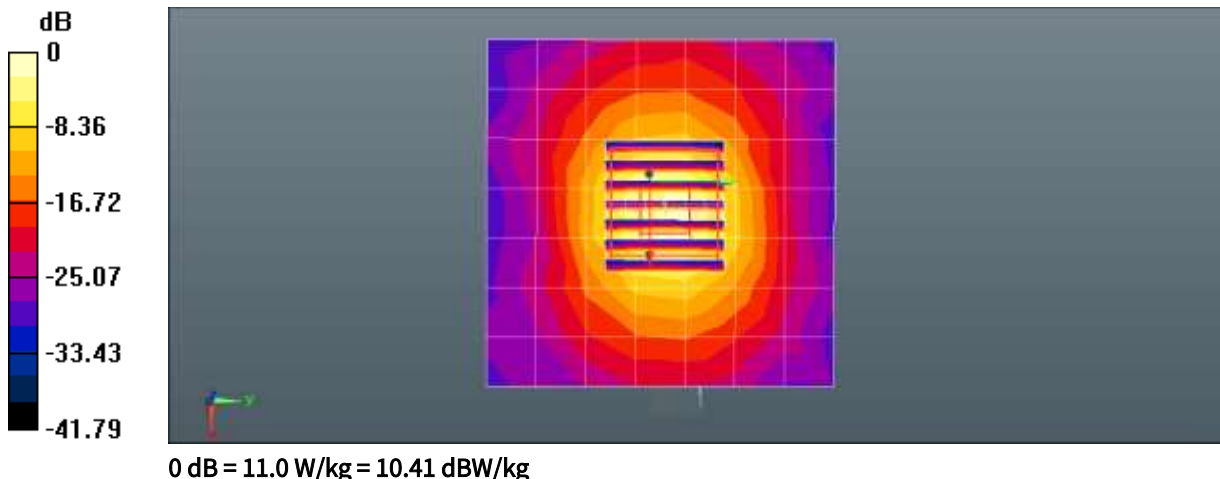
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5800 \text{ MHz}$; $\sigma = 5.283 \text{ S/m}$; $\epsilon_r = 34.673$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.76, 4.68, 4.46) @ 5800 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5800MHz Head Verification/Area Scan (8x8x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 6.81 W/kg

5800MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 47.29 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 21.9 W/kg
SAR(1 g) = 4.04 W/kg; SAR(10 g) = 1.12 W/kg
 Maximum value of SAR (measured) = 11.0 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.0 °C
 Test Date: 06/17/2025
 Band: 5.8 GHz WLAN

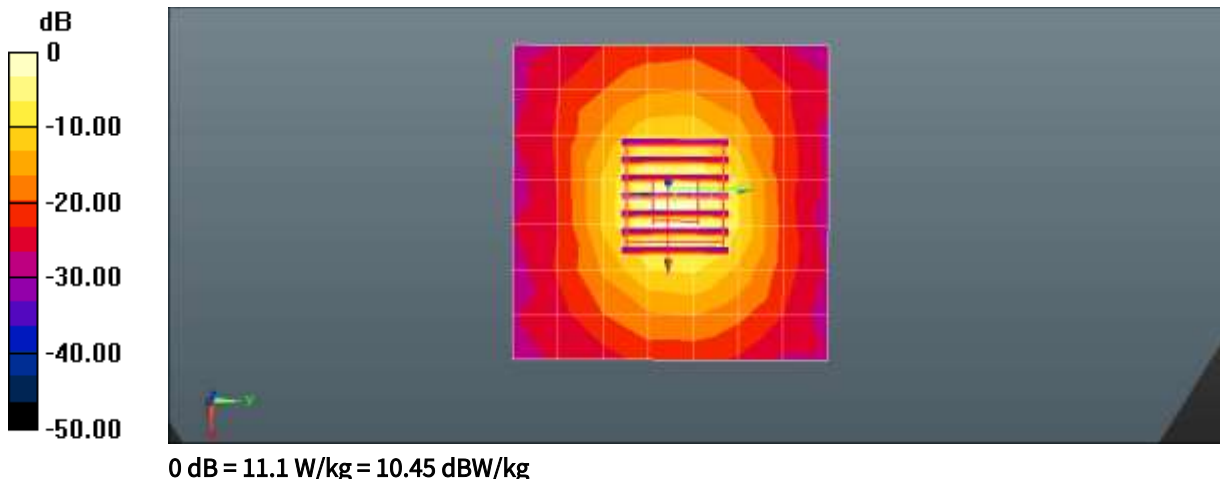
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5800 \text{ MHz}$; $\sigma = 5.284 \text{ S/m}$; $\epsilon_r = 34.671$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3882; ConvF(4.76, 4.68, 4.46) @ 5800 MHz; Calibrated: 2024-11-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5750MHz Head Verification/Area Scan (8x8x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 6.75 W/kg

5750MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 47.68 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 22.2 W/kg
SAR(1 g) = 4.07 W/kg; SAR(10 g) = 1.12 W/kg
 Maximum value of SAR (measured) = 11.1 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 20.7 °C
Test Date: 06/16/2025
Band: 5.8 GHz WLAN

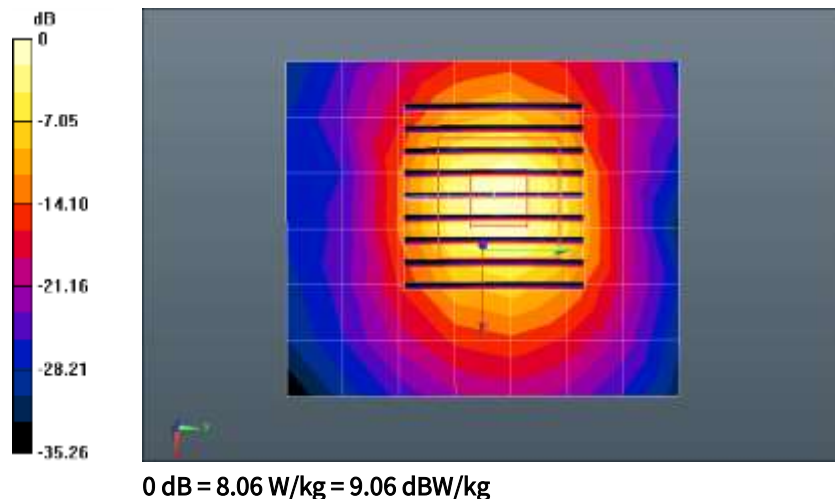
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 5800$ MHz; $\sigma = 5.281$ S/m; $\epsilon_r = 34.669$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(4.77, 5.05, 4.84) @ 5800 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5800MHz Head Verification/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 8.06 W/kg

Dipole/5800MHz Head Verification/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 39.64 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 23.8 W/kg
SAR(1 g) = 4.17 W/kg; SAR(10 g) = 1.14 W/kg
 Maximum value of SAR (measured) = 11.4 W/kg



◆ 5G NR SUB 6 Band

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.1 °C
Test Date: 05/30/2025
Band: NR FDD Band n71_Main1 Ant.

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 750$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.64$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(10.14, 9.68, 9.61) @ 750 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

750MHz Head Verification/Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.523 W/kg

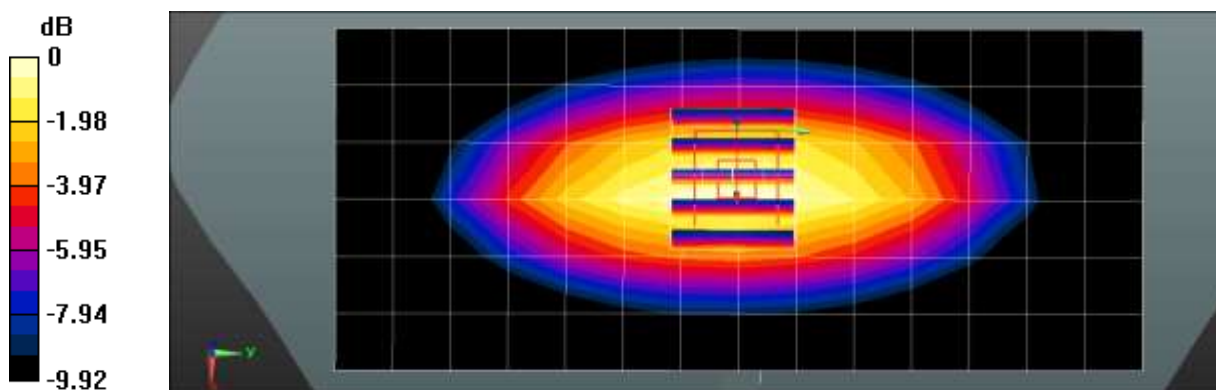
750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.63 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.602 W/kg

SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.543 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 21.4 °C
 Test Date: 05/27/2025
 Band: NR FDD Band n5_Main1 Ant.

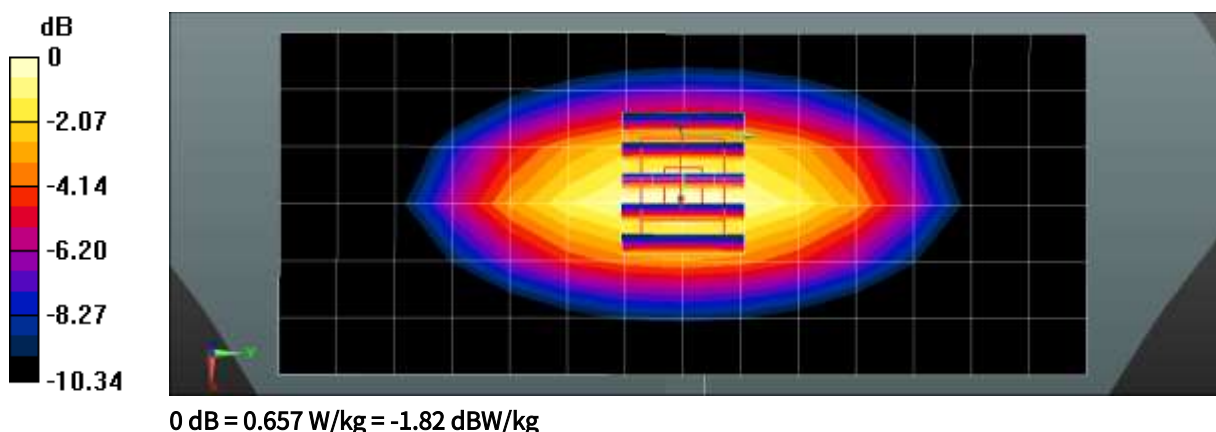
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.923 \text{ S/m}$; $\epsilon_r = 41.391$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(9.88, 9.43, 9.36) @ 835 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

835MHz Head Verification/Area Scan (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.644 W/kg

835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 28.00 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 0.738 W/kg
SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.329 W/kg
 Maximum value of SAR (measured) = 0.657 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 21.6 °C
 Test Date: 05/28/2025
 Band: NR FDD Band n26_Main1 Ant.

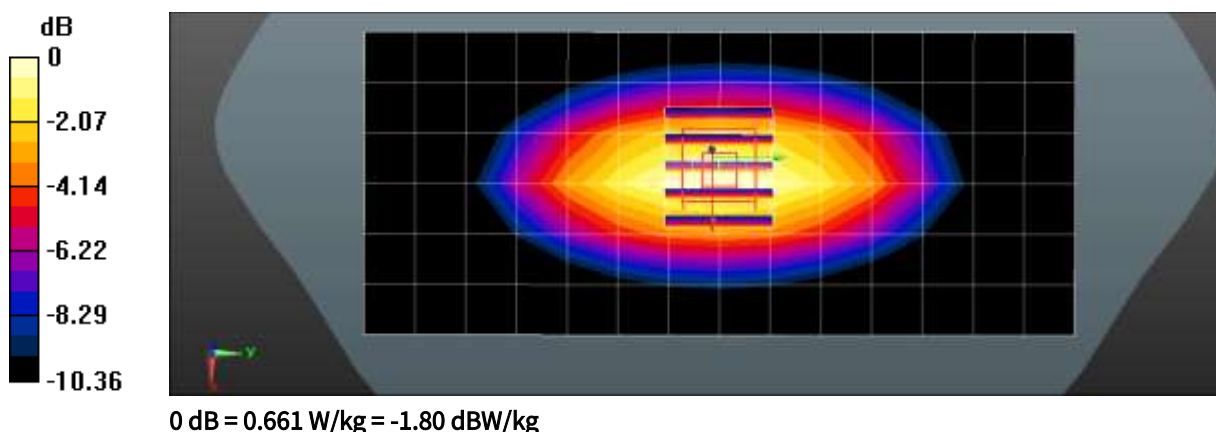
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.924 \text{ S/m}$; $\epsilon_r = 41.397$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(9.88, 9.43, 9.36) @ 835 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

835MHz Head Verification/Area Scan (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.644 W/kg

835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 28.01 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.743 W/kg
SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.329 W/kg
 Maximum value of SAR (measured) = 0.661 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 21.3 °C
 Test Date: 05/29/2025
 Band: NR FDD Band n66_Main1 Ant.

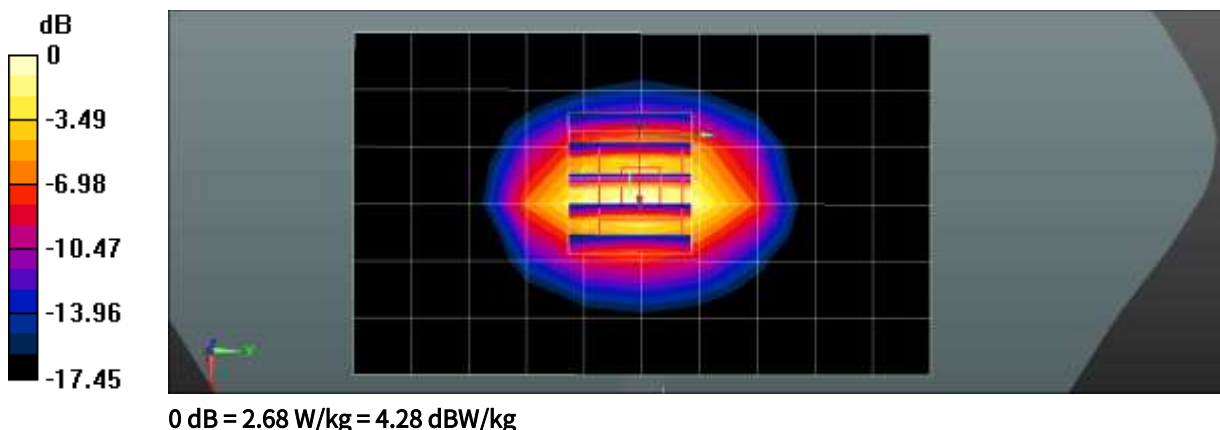
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1800 \text{ MHz}$; $\sigma = 1.382 \text{ S/m}$; $\epsilon_r = 40.241$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(8.48, 8.09, 8.04) @ 1800 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

1800MHz Head Verification/Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 2.57 W/kg

1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 45.88 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 3.14 W/kg
SAR(1 g) = 1.79 W/kg; SAR(10 g) = 0.952 W/kg
 Maximum value of SAR (measured) = 2.68 W/kg



Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.0 °C
 Test Date: 05/19/2025
 Band: NR TDD Band n41_Main1 Ant.

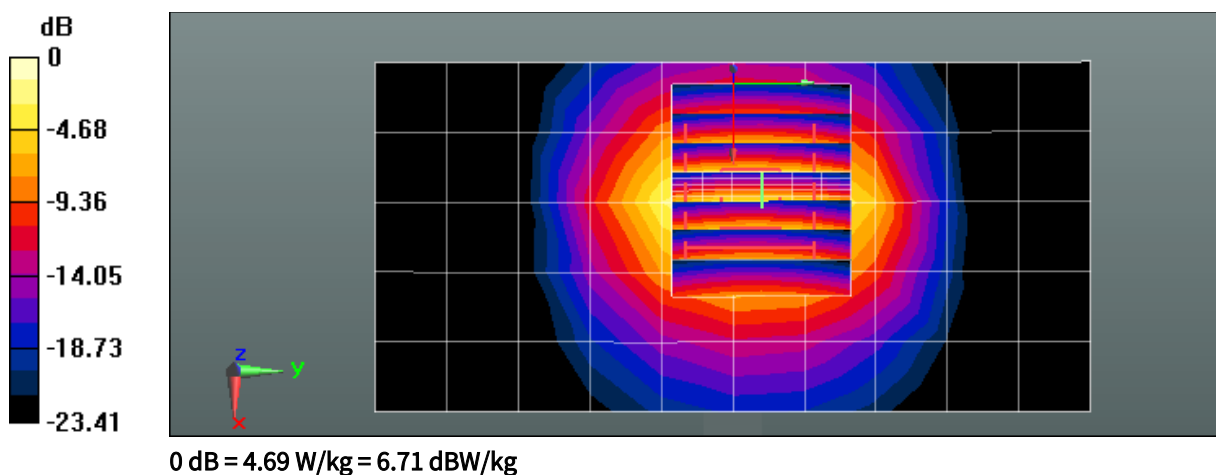
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2600$ MHz; $\sigma = 1.958$ S/m; $\epsilon_r = 38.162$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(6.64, 7.03, 6.74) @ 2600 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2600MHz Head Verification/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 4.54 W/kg

2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 44.89 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 5.85 W/kg
SAR(1 g) = 2.77 W/kg; SAR(10 g) = 1.25 W/kg
 Maximum value of SAR (measured) = 4.69 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 23.0 °C
Test Date: 05/19/2025
Band: NR TDD Band n41 SRS

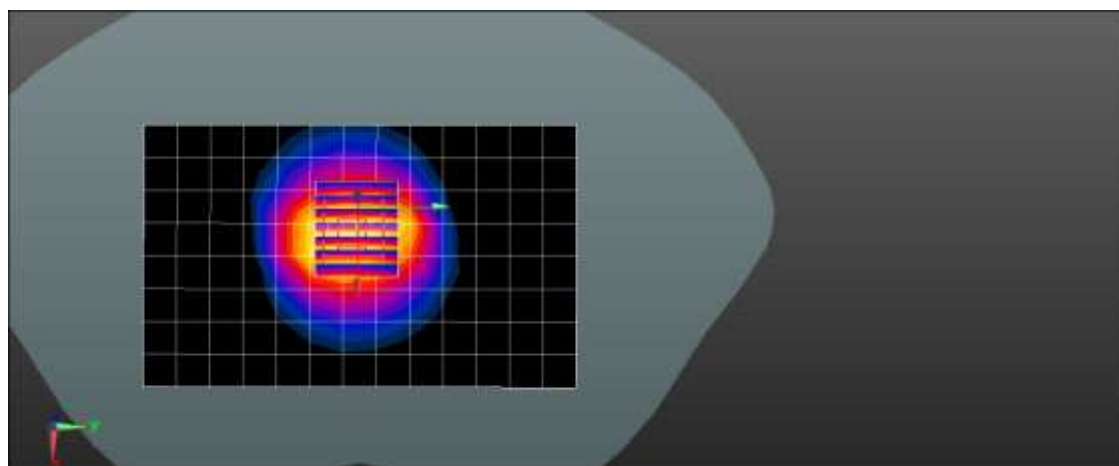
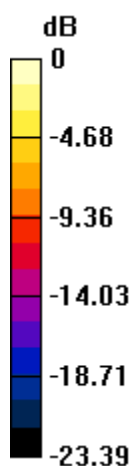
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.177$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3968; ConvF(7.42, 7.08, 7.03) @ 2600 MHz; Calibrated: 2024-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn648; Calibrated: 2025-04-17
- Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Dipole/2600MHz Head Verification/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 3.57 W/kg

Dipole/2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 38.42 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 5.97 W/kg
SAR(1 g) = 2.8 W/kg; SAR(10 g) = 1.26 W/kg
 Maximum value of SAR (measured) = 4.76 W/kg



0 dB = 4.76 W/kg = 6.78 dBW/kg

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temperature: 23.0 °C
 Test Date: 06/19/2025
 Band: NR TDD Band n77_Main2 Ant.

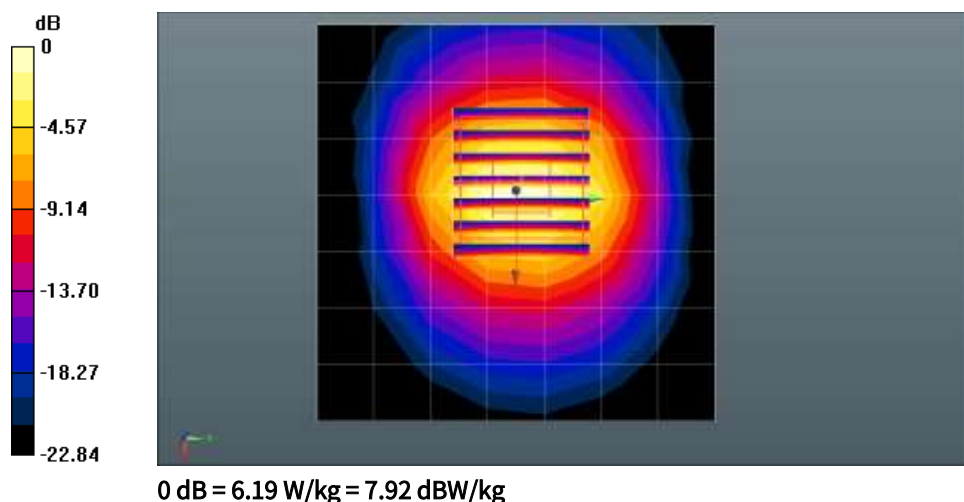
Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 3500$ MHz; $\sigma = 2.931$ S/m; $\epsilon_r = 38.396$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(6.44, 6.82, 6.54) @ 3500 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

3500MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 5.75 W/kg

3500MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 40.40 V/m; Power Drift = 0.12 dB
 Peak SAR (extrapolated) = 8.09 W/kg
SAR(1 g) = 3.27 W/kg; SAR(10 g) = 1.27 W/kg
 Maximum value of SAR (measured) = 6.19 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 23.0 °C
Test Date: 06/19/2025
Band: NR TDD Band n77_Main2 Ant.

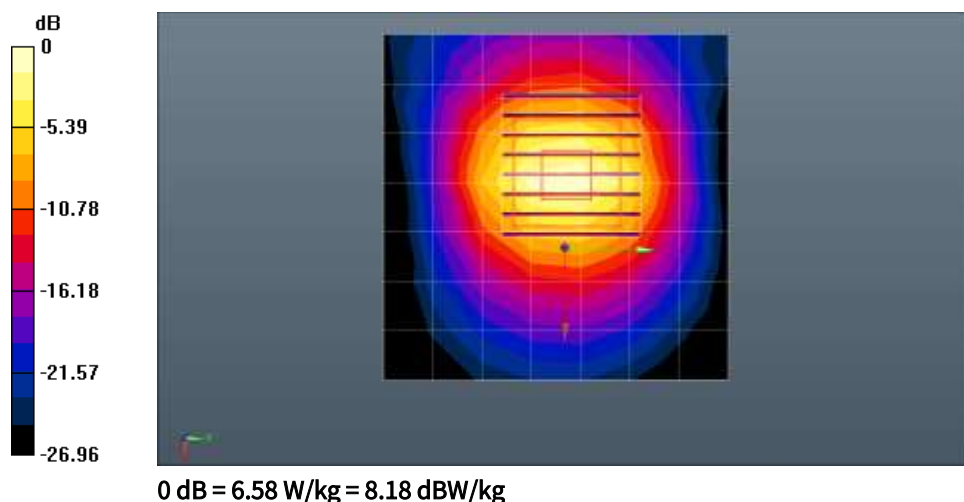
Communication System: UID 0, CW (0); Frequency: 3700 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 3700$ MHz; $\sigma = 3.116$ S/m; $\epsilon_r = 38.122$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(6.33, 6.7, 6.43) @ 3700 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

3700MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 5.98 W/kg

3700MHz Head Verification/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 38.08 V/m; Power Drift = 0.12 dB
 Peak SAR (extrapolated) = 9.16 W/kg
SAR(1 g) = 3.33 W/kg; SAR(10 g) = 1.23 W/kg
 Maximum value of SAR (measured) = 6.58 W/kg



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 23.0 °C
Test Date: 06/19/2025
Band: NR TDD Band n77_Main2 Ant.

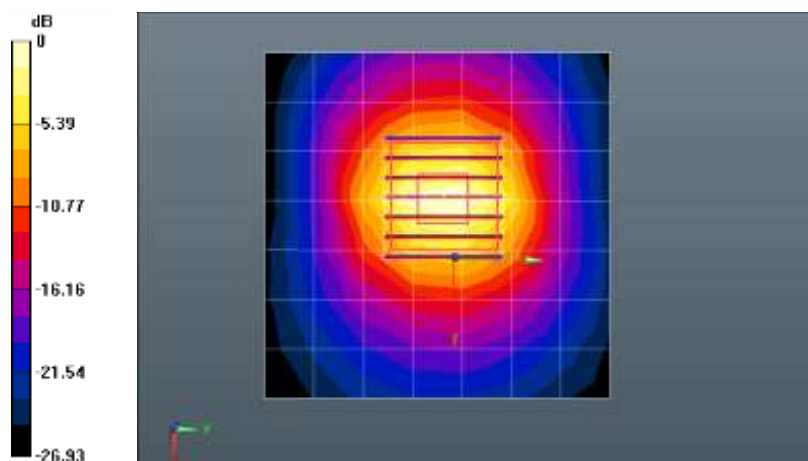
Communication System: UID 0, CW (0); Frequency: 3900 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 3900$ MHz; $\sigma = 3.318$ S/m; $\epsilon_r = 37.808$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7751; ConvF(6.25, 6.62, 6.35) @ 3900 MHz; Calibrated: 2024-09-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1629; Calibrated: 2024-08-16
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

3900MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 6.59 W/kg

3900MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 41.07 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 10.1 W/kg
SAR(1 g) = 3.45 W/kg; SAR(10 g) = 1.21 W/kg
 Maximum value of SAR (measured) = 7.13 W/kg



0 dB = 7.13 W/kg = 8.53 dBW/kg

◆ Cover. Area Scan

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.6 °C
Test Date: 06/18/2025
Band: NR FDD Band n71 Body

Measurement Report for Device, , , CW, Channel 0 (750.000 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	,		CW, 0--	750.000, 0	9.59	0.901	42.6

Hardware Setup

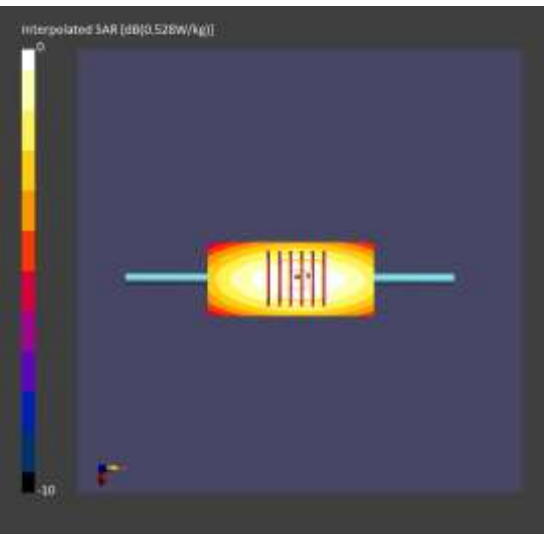
Phantom ELI V4.0 (20deg probe tilt) - xxxx	Probe, Calibration Date EX3DV4 - SN7681, 2024-11-22	DAE, Calibration Date DAE4ip Sn1866, 2025-05-22
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Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.459	0.465
psSAR10g [W/Kg]	0.307	0.318
Power Drift [dB]	-0.03	-0.07



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.6 °C
Test Date: 06/18/2025
Band: UMTS Band 4 Body

Measurement Report for Device, , , CW, Channel 0 (1800.000 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	,		CW, 0--	1800.000, 0	8.05	1.36	40.5

Hardware Setup

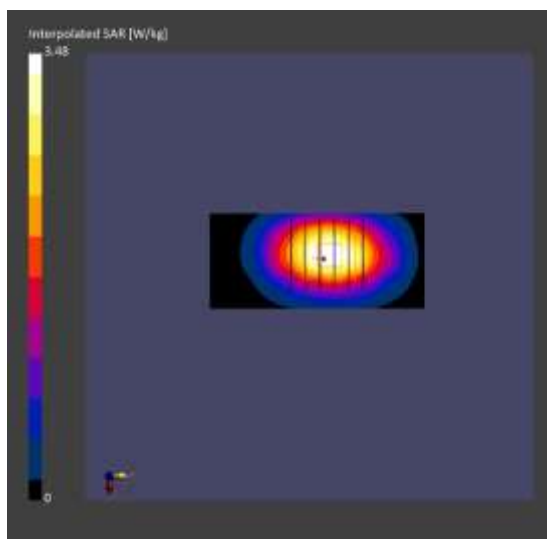
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V4.0 (20deg probe tilt) - xxxx	EX3DV4 - SN7681, 2024-11-22	DAE4ip Sn1866, 2025-05-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.86	1.91
psSAR10g [W/Kg]	1.03	1.06
Power Drift [dB]	-0.02	0.03



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.6 °C
Test Date: 06/18/2025
Band: DTS Body

Measurement Report for Device, , , CW, Channel 0 (2450.000 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	,		CW, 0--	2450.000, 0	7.47	1.79	38.9

Hardware Setup

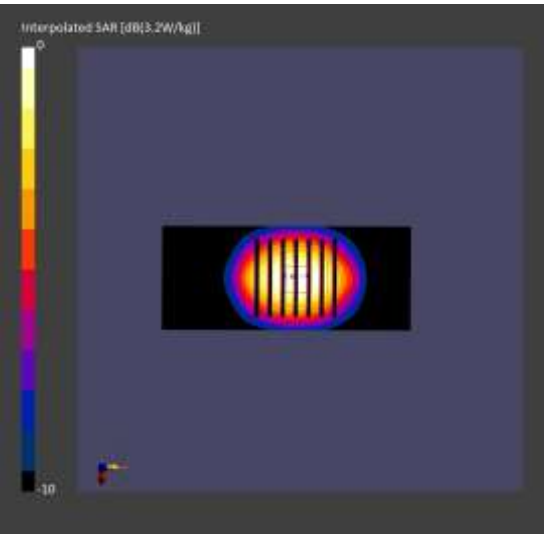
Phantom ELI V4.0 (20deg probe tilt) - xxxx	Probe, Calibration Date EX3DV4 - SN7681, 2024-11-22	DAE, Calibration Date DAE4ip Sn1866, 2025-05-22
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Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.48	2.55
psSAR10g [W/Kg]	1.21	1.28
Power Drift [dB]	-0.01	0.01



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.6 °C
Test Date: 06/18/2025
Band: NR FDD Band n41 Body

Measurement Report for Device, , , CW, Channel 0 (2600.000 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	,		CW, 0--	2600.000, 0	7.32	1.97	40.3

Hardware Setup

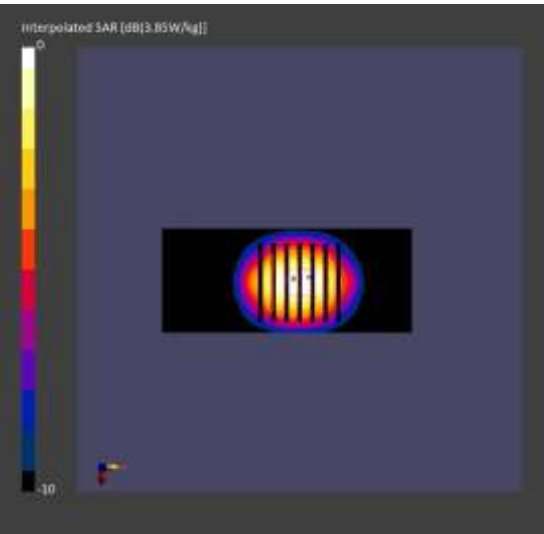
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V4.0 (20deg probe tilt) - xxxx	EX3DV4 - SN7681, 2024-11-22	DAE4ip Sn1866, 2025-05-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.95	3.03
psSAR10g [W/Kg]	1.36	1.45
Power Drift [dB]	-0.01	0.00



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.6 °C
Test Date: 06/18/2025
Band: NR TDD Band n77 DoD Body

Measurement Report for Device, , , CW, Channel 0 (3500.000 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	,		CW, 0--	3500.000, 0	6.95	2.89	38.9

Hardware Setup

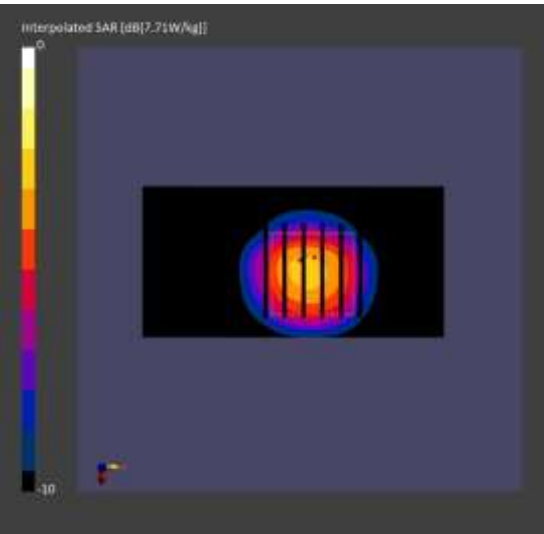
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V4.0 (20deg probe tilt) - xxxx	EX3DV4 - SN7681, 2024-11-22	DAE4ip Sn1866, 2025-05-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.98	3.18
psSAR10g [W/Kg]	1.26	1.35
Power Drift [dB]	-0.00	0.00



Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temperature: 21.6 °C
Test Date: 06/18/2025
Band: UNII2C Body

Measurement Report for Device, , , CW, Channel 0 (5600.000 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	,		CW, 0--	5600.000, 0	5.54	5.11	34.7

Hardware Setup

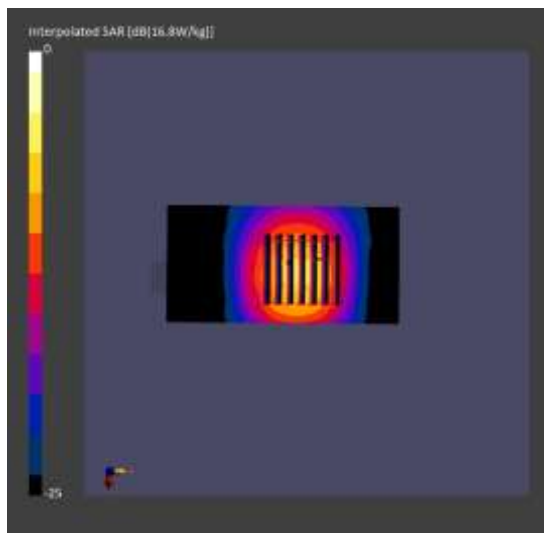
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V4.0 (20deg probe tilt) - xxxx	EX3DV4 - SN7681, 2024-11-22	DAE4ip Sn1866, 2025-05-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.55	4.16
psSAR10g [W/Kg]	1.20	1.33
Power Drift [dB]	-0.02	-0.03



Appendix D. – SAR Tissue Characterization

The brain and muscle mixtures consist of a viscous gel using hydrox-ethyl cellulose (HEC) gelling agent and saline solution (see Table 3.1). Preservation with a bactericide is added and visual inspection is made to make sure air bubbles are not trapped during the mixing process. The mixture is calibrated to obtain proper dielectric constant (permittivity) and conductivity of the desired tissue. The mixture characterizations used for the brain and muscle tissue simulating liquids are according to the data by C. Gabriel and G. Harts grove.

Ingredients (% by weight)	Frequency (MHz)									
	750		835		1 900		2 450 – 2 700		3500 - 5 800	
Tissue Type	Head	Body	Head	Body	Head	Body	Head	Body	Head	Body
Water	41.1	51.7	40.45	53.06	54.9	70.17	71.88	73.2	65.52	78.66
Salt (NaCl)	1.4	0.9	1.45	0.94	0.18	0.39	0.16	0.1	0.0	0.0
Sugar	57.0	47.2	57.0	44.9	0.0	0	0.0	0.0	0.0	0.0
HEC	0.2	0	1.0	1.0	0.0	0	0.0	0.0	0.0	0.0
Bactericide	0.2	0.1	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0
Triton X-100	0.0	0.0	0.0	0.0	0.0	0.0	19.97	0.0	17.24	10.67
DGBE	0.0	0.0	0.0	0.0	44.92	29.44	7.99	26.7	0.0	0.0
Diethylene glycol hexyl ether	-	-	-	-	-	-	-	-	-	-

Salt:	99 % Pure Sodium Chloride	Sugar:	98 % Pure Sucrose
Water:	De-ionized, 16M resistivity	HEC:	Hydroxyethyl Cellulose
DGBE:	99 % Di (ethylene glycol) butyl ether, [2-(2-butoxyethoxy) ethanol]		
Triton X-100(ultra-pure):	Polyethylene glycol mono [4-(1,1,3,3-tetramethylbutyl) phenyl] ether		

Composition of the Tissue Equivalent Matter

Appendix E. – SAR System Validation

Per FCC KDB 865664 D02v01r02, SAR system validation status should be document to confirm measurement accuracy. The SAR systems (including SAR probes, system components and software versions) used for this device were validated against its performance specifications prior to the SAR measurements. Reference dipoles were used with the required tissue- equivalent media for system validation, according to the procedures outlined in IEEE 1528-2013 and FCC KDB 865664 D01v01r04. Since SAR probe calibrations are frequency dependent, each probe calibration point was validated at a frequency within the valid frequency range of the probe calibration point, using the system that normally operates with the probe for routine SAR measurements and according to the required tissue-equivalent media.

A tabulated summary of the system validation status including the validation date(s), measurement frequencies, SAR probes and tissue dielectric parameters has been included.

SAR System No.	Probe	Probe Type	Probe Calibration Point		Dipole	Date	Dielectric Parameters		CW Validation			Modulation Validation		
							Measured Permittivity	Measured Conductivity	Sensitivity	Probe Linearity	Probe Isotropy	MOD. Type	Duty Factor	PAR
4	3968	EX3DV4	Head	750	1014	2024-11-05	42.0	0.90	PASS	PASS	PASS	N/A	N/A	N/A
13	7681	EX3DV4	Head	750	1014	2024-12-04	42.1	0.88	PASS	PASS	PASS	N/A	N/A	N/A
14	7702	EX3DV4	Head	835	441	2025-02-10	41.7	0.92	PASS	PASS	PASS	GMSK	PASS	N/A
4	3968	EX3DV4	Head	835	441	2024-11-05	41.7	0.92	PASS	PASS	PASS	GMSK	PASS	N/A
14	7702	EX3DV4	Head	1750	2d007	2025-02-10	40.2	1.39	PASS	PASS	PASS	N/A	N/A	N/A
4	3968	EX3DV4	Head	1750	2d007	2024-11-05	40.1	1.39	PASS	PASS	PASS	N/A	N/A	N/A
13	7681	EX3DV4	Head	1750	2d007	2024-12-04	40.2	1.38	PASS	PASS	PASS	N/A	N/A	N/A
6	7370	EX3DV4	Head	1750	2d007	2024-08-23	40.3	1.38	PASS	PASS	PASS	N/A	N/A	N/A
4	3968	EX3DV4	Head	1900	5d061	2025-01-30	39.7	1.43	PASS	PASS	PASS	N/A	N/A	N/A
14	7702	EX3DV4	Head	1900	5d061	2025-02-10	40.1	1.41	PASS	PASS	PASS	GMSK	PASS	N/A
6	7370	EX3DV4	Head	1900	5d061	2025-01-25	39.9	1.42	PASS	PASS	PASS	N/A	N/A	N/A
4	3968	EX3DV4	Head	2450	1049	2025-04-03	39.3	1.81	PASS	PASS	PASS	OFDM	N/A	PASS
13	7681	EX3DV4	Head	2450	1049	2024-12-04	39.3	1.81	PASS	PASS	PASS	OFDM	N/A	PASS
4	3968	EX3DV4	Head	2600	1015	2024-11-05	39.3	1.95	PASS	PASS	PASS	N/A	N/A	N/A
16	7751	EX3DV4	Head	2600	1015	2024-10-01	38.7	1.93	PASS	PASS	PASS	TDD	PASS	N/A
13	7681	EX3DV4	Head	2600	1015	2024-12-04	39.0	1.94	PASS	PASS	PASS	TDD	PASS	N/A
16	7751	EX3DV4	Head	3500	1040	2025-01-26	37.7	2.91	PASS	PASS	PASS	TDD	PASS	N/A
16	7751	EX3DV4	Head	3700	1105	2024-10-01	37.9	3.15	PASS	PASS	PASS	TDD	PASS	N/A
16	7751	EX3DV4	Head	3900	1019	2024-10-01	37.7	3.30	PASS	PASS	PASS	TDD	PASS	N/A
13	7681	EX3DV4	Head	3500	1040	2025-02-13	38.4	2.99	PASS	PASS	PASS	TDD	PASS	N/A
16	7751	EX3DV4	Head	5250	1107	2024-10-01	35.9	4.71	PASS	PASS	PASS	OFDM	N/A	PASS
16	7751	EX3DV4	Head	5600	1107	2024-10-01	35.4	5.10	PASS	PASS	PASS	OFDM	N/A	PASS
13	7681	EX3DV4	Head	5600	1107	2024-12-04	35.4	5.09	PASS	PASS	PASS	OFDM	N/A	PASS
16	7751	EX3DV4	Head	5750	1107	2024-10-01	35.2	5.26	PASS	PASS	PASS	OFDM	N/A	PASS
16	7751	EX3DV4	Head	5800	1107	2024-10-01	35.1	5.28	PASS	PASS	PASS	OFDM	N/A	PASS
5	3882	EX3DV4	Head	5250	1107	2025-04-24	35.0	4.69	PASS	PASS	PASS	OFDM	N/A	PASS
5	3882	EX3DV4	Head	5600	1107	2025-04-24	34.6	5.05	PASS	PASS	PASS	OFDM	N/A	PASS
5	3882	EX3DV4	Head	5750	1107	2025-04-24	34.4	5.26	PASS	PASS	PASS	OFDM	N/A	PASS

SAR System Validation Summary

Note;

All measurement were performed using probes calibrated for CW signal only. Modulations in the table above represent test configurations for which the measurement system has been validated per FCC KDB Publication 865664 D01v01r04. SAR system were validated for modulated signals with a periodic duty cycle, such as GMSK, or with a high peak to average ratio (>5 dB), such as OFDM according to KDB 865664 D01v01r04.