

Appendix B. – SAR Test Plots

EUT Type: Mobile Phone
 Ambient Temperature: 23.0 °C
 Liquid Temperature: 22.9 °C
 Test Date: 09/01/2025
 Band: GSM 850 Head SAR_Ant.A
 Plot No.: A1

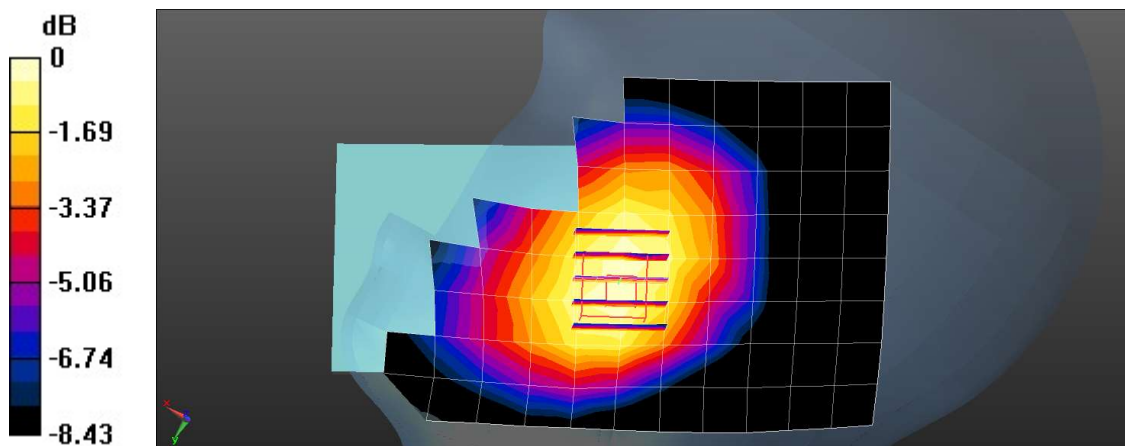
Communication System: UID 10028 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 836.6 MHz; Duty Cycle: 1:2.26569
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

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: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM850 4Tx Head Right Cheek 190ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.166 W/kg

GSM850 4Tx Head Right Cheek 190ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 3.085 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.108 W/kg
 Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.170 W/kg = -7.70 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.8 °C
 Liquid Temperature: 21.7 °C
 Test Date: 09/05/2025
 Band: GSM 1900 Head SAR_Ant.A
 Plot No.: A2

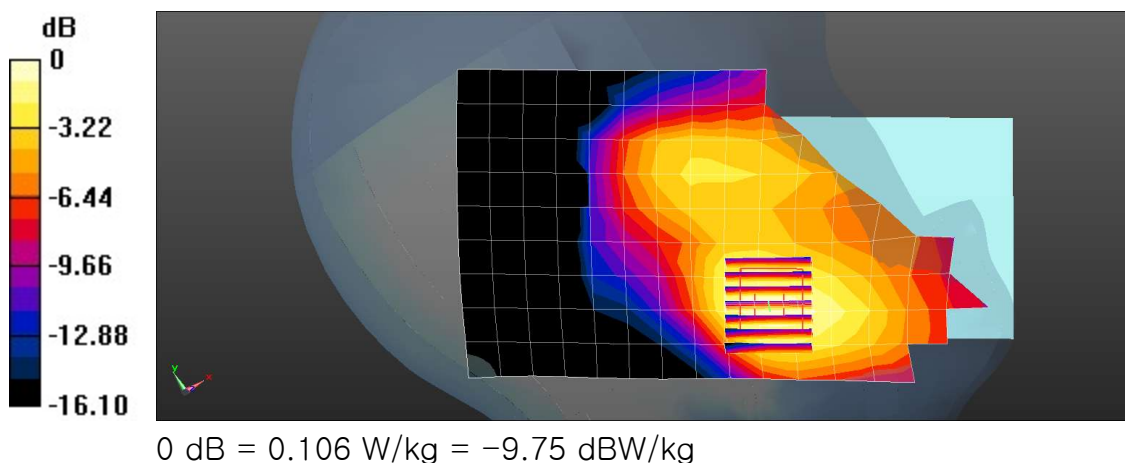
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 39.752$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

GSM1900 Head Left Cheek 661ch/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.102 W/kg

GSM1900 Head Left Cheek 661ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 0.4810 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.048 W/kg
 Maximum value of SAR (measured) = 0.106 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 09/02/2025
 Band: UMTS Band 5 Head SAR_Ant.A
 Plot No.: A3

Communication System: UID 10011 - CAC, UMTS-FDD (WCDMA); Frequency: 836.6 MHz; Duty Cycle: 1:1.95434

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 42.715$; $\rho = 1000$ kg/m³

Phantom section: Right 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: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

UMTS Band 5 Head Right Cheek 4183ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.153 W/kg

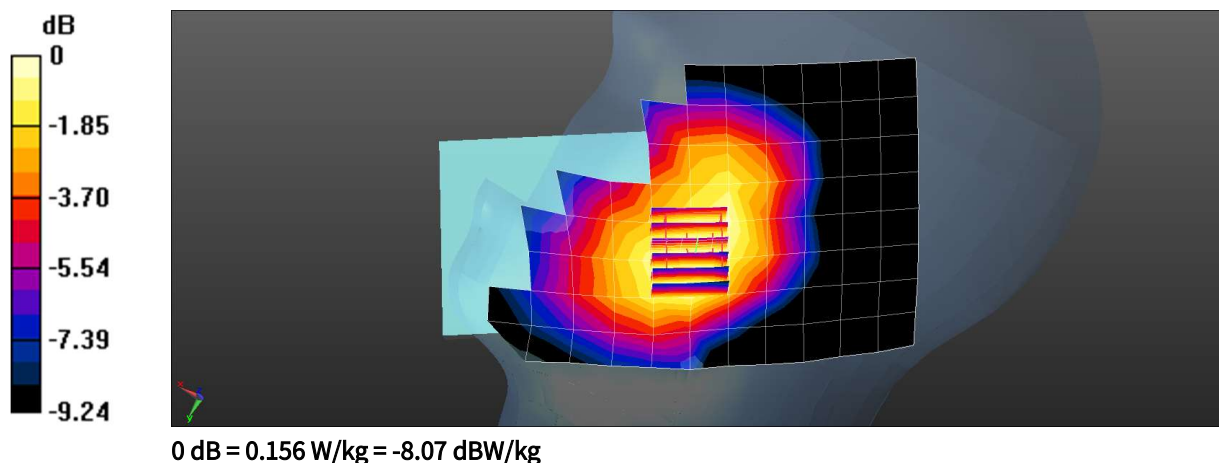
UMTS Band 5 Head Right Cheek 4183ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 2.905 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.156 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/09/2025
 Band: UMTS Band 4 Head SAR_Ant.A
 Plot No.: A4

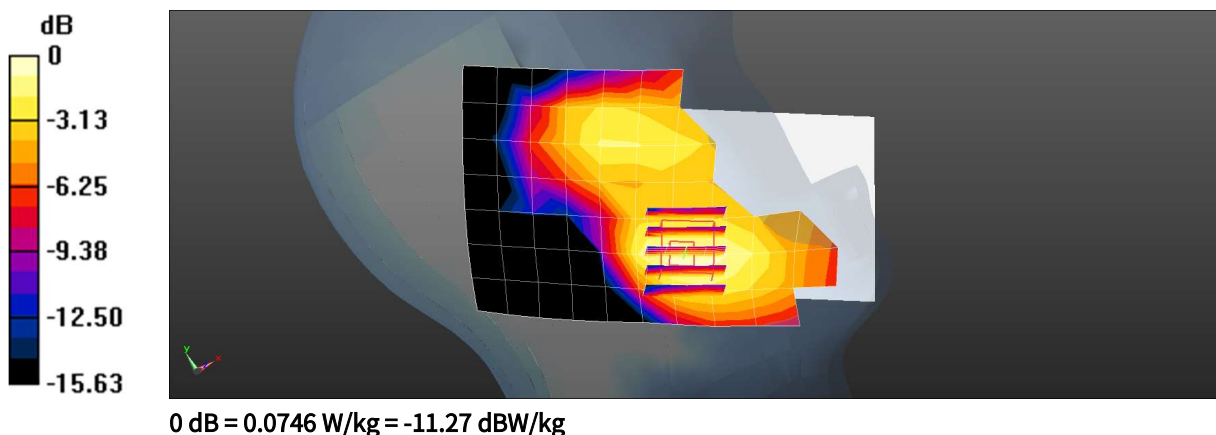
Communication System: UID 0, WCDMA IV (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.324$ S/m; $\epsilon_r = 40.101$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1732.4 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

UMTS Band 4 Head Left Cheek 1412ch/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.0732 W/kg

UMTS Band 4 Head Left Cheek 1412ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 1.328 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.036 W/kg
 Maximum value of SAR (measured) = 0.0746 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/08/2025
 Band: UMTS Band 2 Head SAR_Ant.A
 Plot No.: A5

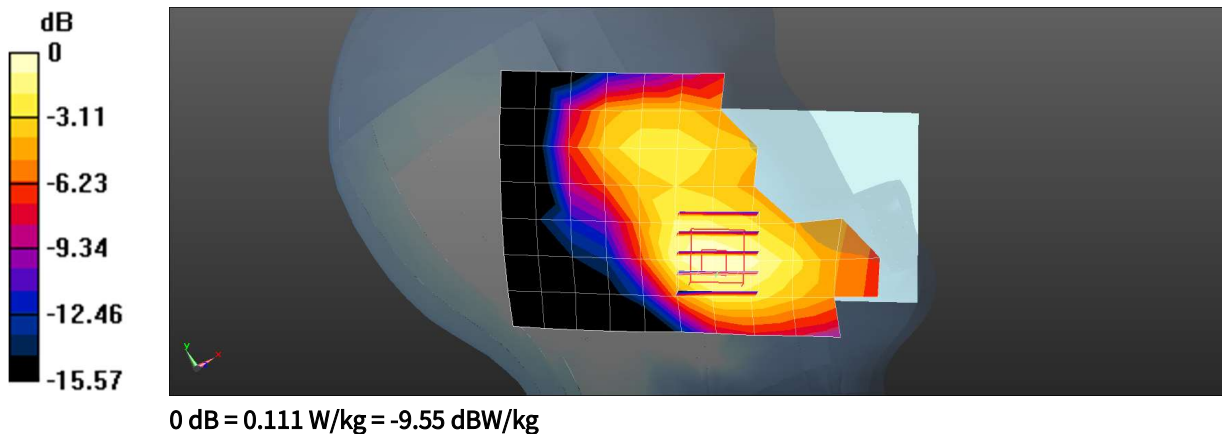
Communication System: UID 0, WCDMA1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 39.92$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

UMTS Band 2 Head Left Cheek 9400ch/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.115 W/kg

UMTS Band 2 Head Left Cheek 9400ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 2.074 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.054 W/kg
 Maximum value of SAR (measured) = 0.111 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/25/2025
 Band: LTE Band 2 Head SAR_Ant.F
 Plot No.: A6

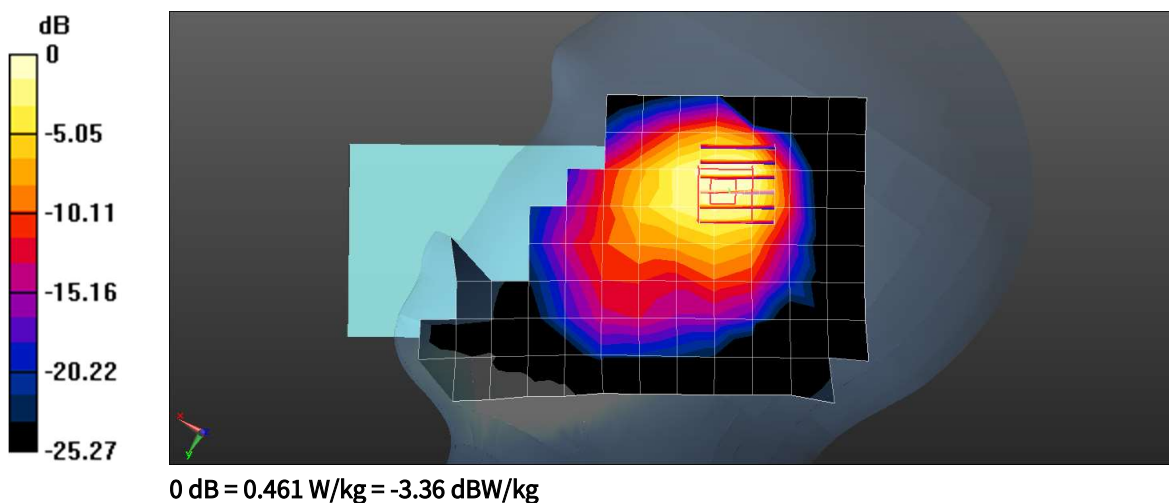
Communication System: UID 10297 - AAD, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 1880 MHz; Duty Cycle: 1:3.80978
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.432$ S/m; $\epsilon_r = 39.786$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 2 Right Cheek QPSK 20MHz 50RB 0offset 18900ch/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.421 W/kg

LTE Band 2 Right Cheek QPSK 20MHz 50RB 0offset 18900ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 6.605 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 0.567 W/kg
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.184 W/kg
 Maximum value of SAR (measured) = 0.461 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/04/2025
 Band: LTE Band 7 Head SAR_Ant.A
 Plot No.: A7

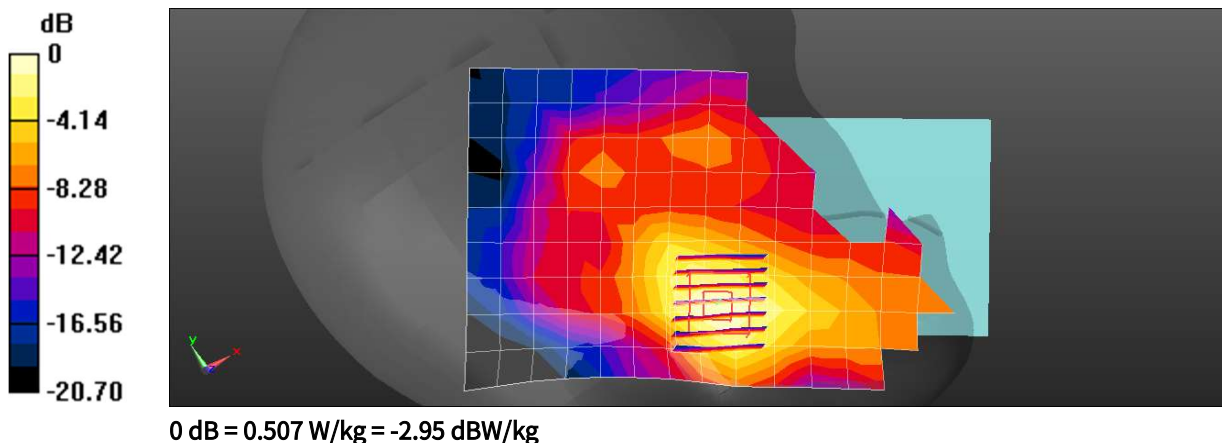
Communication System: UID 10169 - CAF, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2510 MHz; Duty Cycle: 1:3.73852
 Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.128$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2510 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 7 Head Left Cheek QPSK 20MHz 1RB 0offset 20850ch/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.468 W/kg

LTE Band 7 Head Left Cheek QPSK 20MHz 1RB 0offset 20850ch/Zoom Scan (7x7x7)/Cube 0:
 Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.766 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 0.592 W/kg
SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.193 W/kg
 Maximum value of SAR (measured) = 0.507 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 09/03/2025
 Band: LTE Band 12 Head SAR_Ant.A
 Plot No.: A8

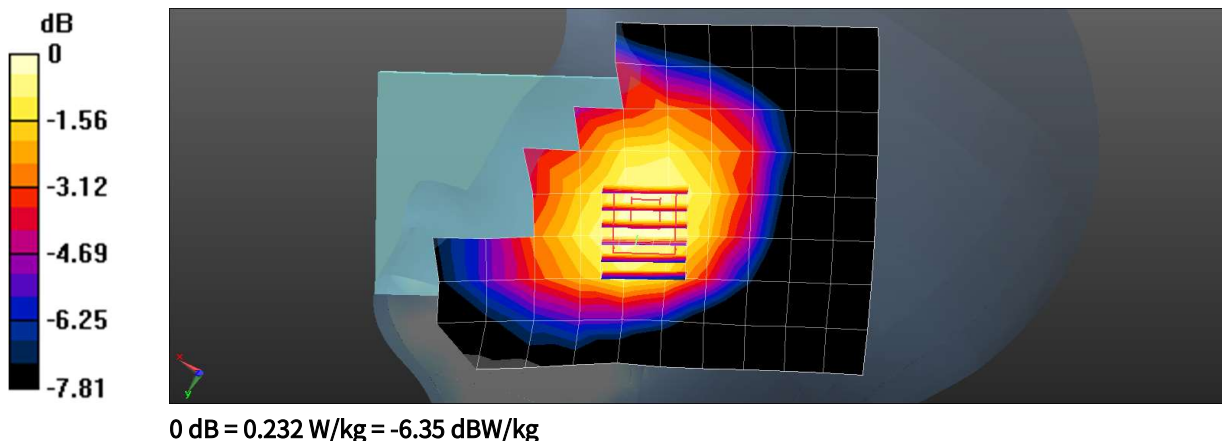
Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 707.5 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 43.171$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 707.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 Head Right Cheek QPSK 10MHz 1RB 0offset 23095ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.224 W/kg

LTE Band 12 Head Right Cheek QPSK 10MHz 1RB 0offset 23095ch/Zoom Scan (6x6x7)/Cube 0 :
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 3.806 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.165 W/kg
 Maximum value of SAR (measured) = 0.232 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/04/2025
 Band: LTE Band 13 Head SAR_Ant.A
 Plot No.: A9

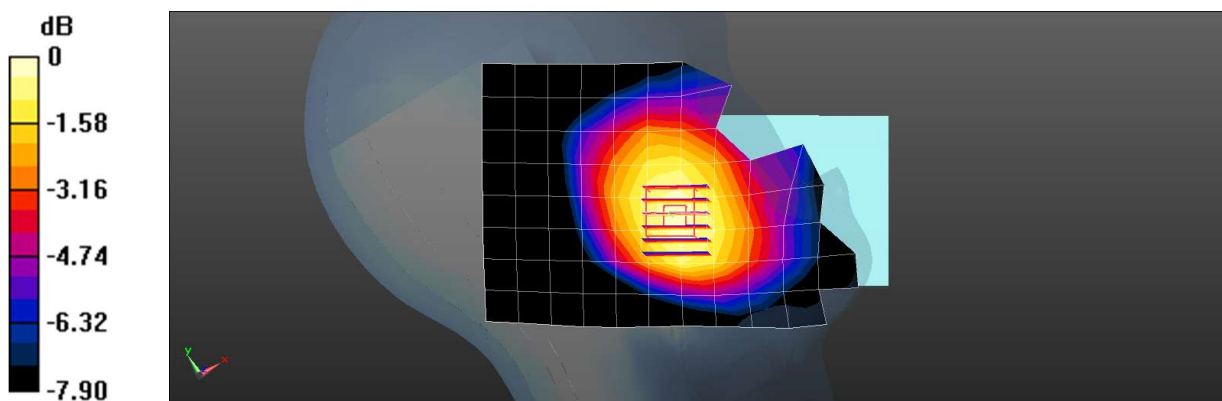
Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 782 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.901 \text{ S/m}$; $\epsilon_r = 42.898$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 782 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 13 Head Left Cheek QPSK 10MHz 1RB 0offset 23230ch/Area Scan (9x14x1): Measurement
 grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.169 W/kg

LTE Band 13 Head Left Cheek QPSK 10MHz 1RB 0offset 23230ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: $dx=6\text{mm}$, $dy=6\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.786 V/m; Power Drift = 0.12 dB
 Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.121 W/kg
 Maximum value of SAR (measured) = 0.172 W/kg



0 dB = 0.172 W/kg = -7.64 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.9 °C
 Liquid Temperature: 22.8 °C
 Test Date: 09/05/2025
 Band: LTE Band 14 Head SAR_Ant.A
 Plot No.: A10

Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 793 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.865$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 793 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 14 Head Right Cheek QPSK 10MHz 1RB 0offset 23330ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.238 W/kg

LTE Band 14 Head Right Cheek QPSK 10MHz 1RB 0offset 23330ch/Zoom Scan (6x6x7)/Cube

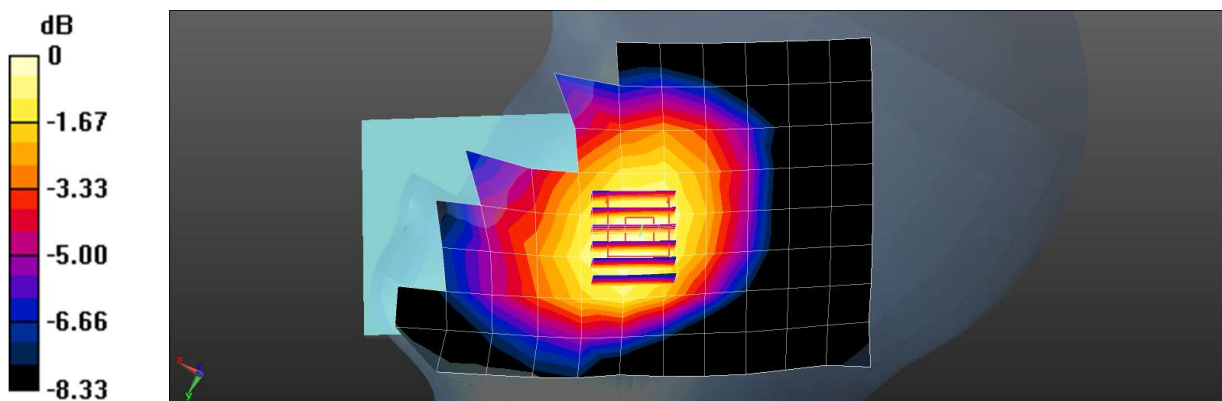
0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 3.264 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.240 W/kg = -6.20 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.9 °C
 Test Date: 10/01/2025
 Band: LTE Band 25 Head SAR_Ant.A
 Plot No.: A11

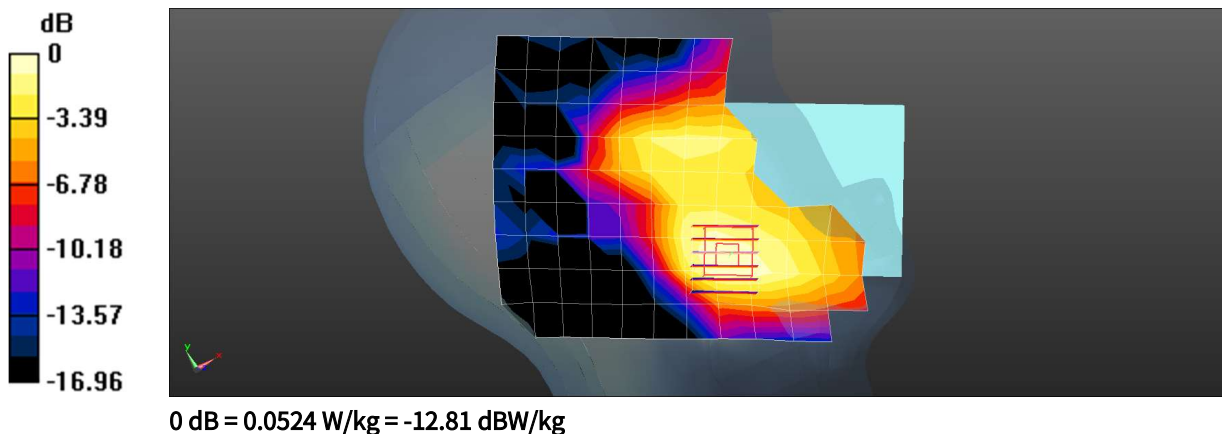
Communication System: UID 10297 - AAD, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 1860 MHz; Duty Cycle: 1:3.80978
 Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.71$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1860 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 25 Head Left Cheek 20MHz 50RB 25offset 26140ch/Area Scan (10x15x1): Measurement grid:
 $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 0.0489 W/kg

LTE Band 25 Head Left Cheek 20MHz 50RB 25offset 26140ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: $dx=6$ mm, $dy=6$ mm, $dz=5$ mm
 Reference Value = 0 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.025 W/kg
 Maximum value of SAR (measured) = 0.0524 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 21.7 °C
 Liquid Temperature: 21.6 °C
 Test Date: 09/09/2025
 Band: LTE Band 26 Head SAR_Ant.A
 Plot No.: A12

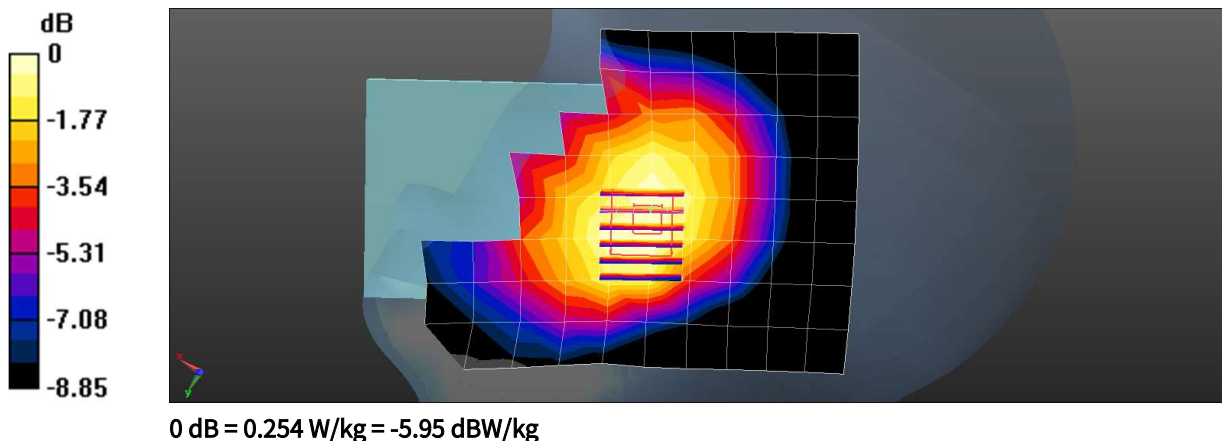
Communication System: UID 10181 - CAF, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:3.7368
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 42.457$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 831.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 26 Head Right Cheek QPSK 15MHz 1RB 0offset 26865ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.271 W/kg

LTE Band 26 Head Right Cheek QPSK 15MHz 1RB 0offset 26865ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 4.561 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 0.268 W/kg
SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.157 W/kg
 Maximum value of SAR (measured) = 0.254 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.9 °C
 Liquid Temperature: 22.8 °C
 Test Date: 09/05/2025
 Band: LTE Band 30 Head SAR_Ant.A
 Plot No.: A13

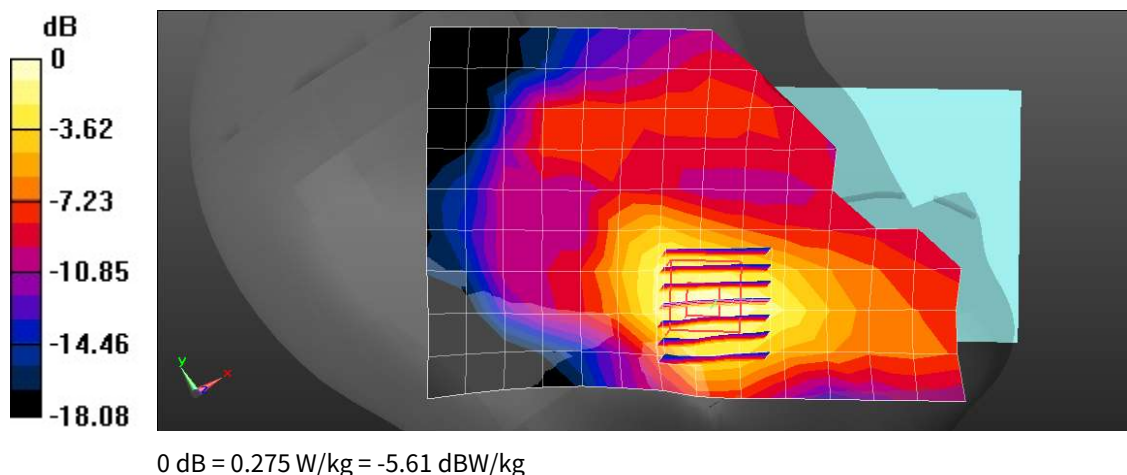
Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.726$ S/m; $\epsilon_r = 39.093$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.64, 7.38, 7.36) @ 2310 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 30 Head Left Cheek QPSK 10MHz 1RB 0offset 27710ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.269 W/kg

LTE Band 30 Head Left Cheek QPSK 10MHz 1RB 0offset 27710ch/Zoom Scan (7x7x7)/Cube 0:
 Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.791 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 0.313 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.113 W/kg
 Maximum value of SAR (measured) = 0.275 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.3 °C
 Liquid Temperature: 23.2 °C
 Test Date: 09/08/2025
 Band: LTE Band 41 Head SAR_Ant.A
 Plot No.: A14

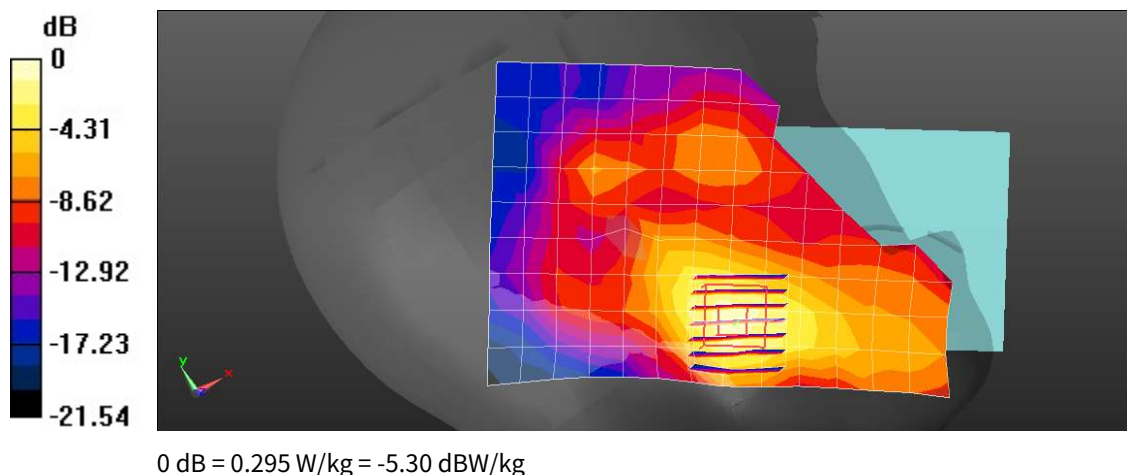
Communication System: UID 10435 - AAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9); Frequency: 2680 MHz; Duty Cycle: 1:6.05899
 Medium parameters used (interpolated): $f = 2680$ MHz; $\sigma = 2.096$ S/m; $\epsilon_r = 38.65$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2680 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 41 Head Left Cheek QPSK 20MHz 1RB 0offset 41490ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.258 W/kg

LTE Band 41 Head Left Cheek QPSK 20MHz 1RB 0offset 41490ch/Zoom Scan (7x7x7)/Cube 0:
 Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.470 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.102 W/kg
 Maximum value of SAR (measured) = 0.295 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 21.6 °C
 Liquid Temperature: 21.5 °C
 Test Date: 09/11/2025
 Band: LTE Band 48 Head SAR_Ant.G
 Plot No.: A15
 Measurement Report for Device, CHEEK, Band 48, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, Channel 55773 (3603.300 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
RightHead, Head Simulating Liquid	CHEEK, 0.00	Band 48	LTE-TDD, 10435-AAG	3603.300, 55773	6.95	3.05	38.3

Hardware Setup

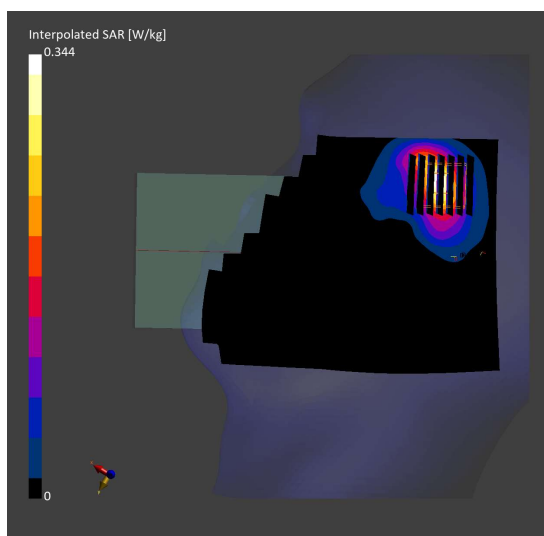
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.127	0.132
psSAR10g [W/Kg]	0.053	0.052
Power Drift [dB]	0.03	0.13



EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/11/2025
 Band: LTE Band 66 Head SAR_Ant.F
 Plot No.: A16

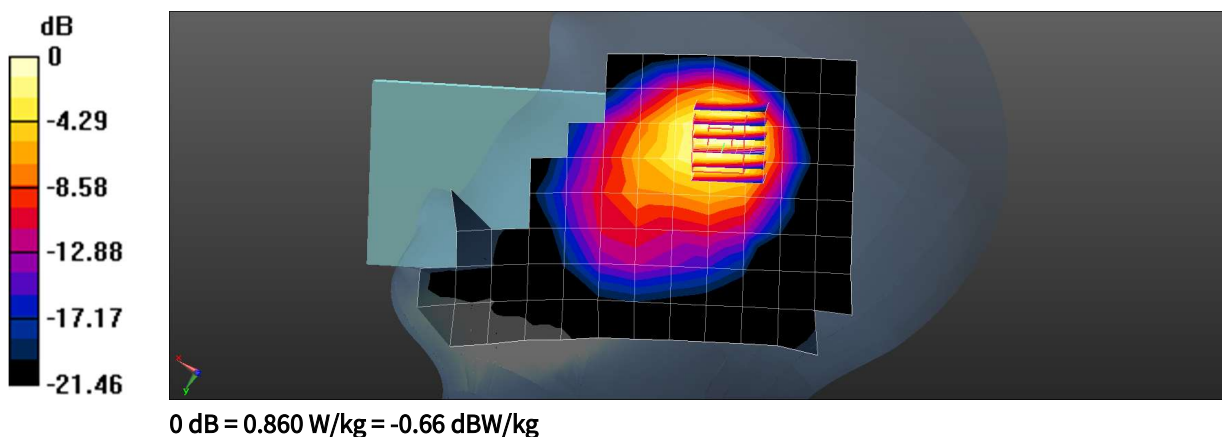
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz; Duty Cycle: 1:3.73852
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.141$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1745 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 66 Head Right Cheek 20MHz 1RB 0offset 132322ch/Area Scan (9x15x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.821 W/kg

LTE Band 66 Head Right Cheek 20MHz 1RB 0offset 132322ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 10.64 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.362 W/kg
 Maximum value of SAR (measured) = 0.860 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.3 °C
 Liquid Temperature: 23.2 °C
 Test Date: 09/08/2025
 Band: LTE Band 71 Head SAR_Ant.A
 Plot No.: A17

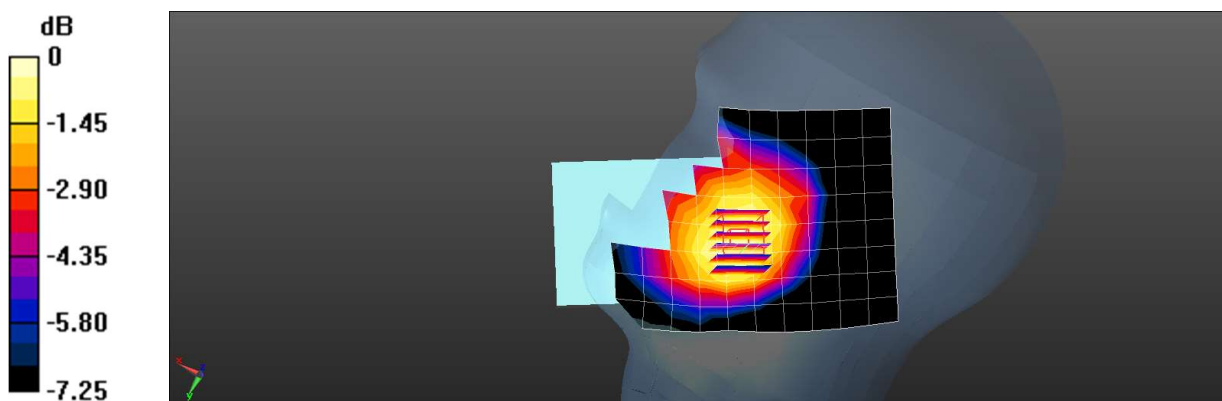
Communication System: UID 10169 - CAF, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 683 MHz; Duty Cycle: 1:3.73852
 Medium parameters used (interpolated): $f = 683$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.493$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 683 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 71 Head Right Cheek QPSK 20MHz 1RB 0offset 133322ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.190 W/kg

LTE Band 71 Head Right Cheek QPSK 20MHz 1RB 0offset 133322ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 3.481 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.139 W/kg
 Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/22/2025
 Band: NR Band n2 Head SAR_Ant.F
 Plot No.: A18

Communication System: UID 10934 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz);
 Frequency: 1880 MHz; Duty Cycle: 1:3.55877
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.433$ S/m; $\epsilon_r = 39.778$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

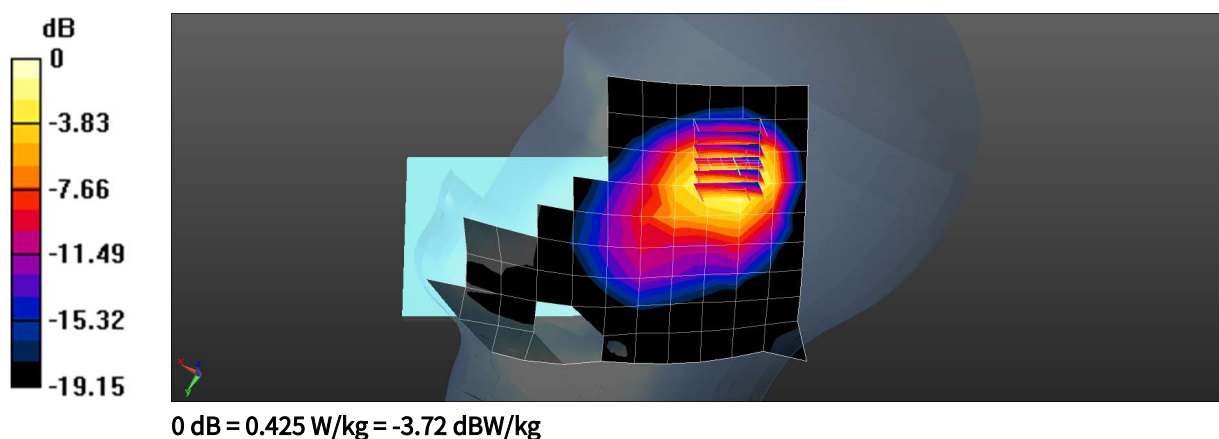
- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- Phantom: SAM with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n2 Head Right Cheek CP QPSK 40MHz 1RB 1offset 376000ch/Area Scan (10x15x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.406 W/kg

NR Band n2 Head Right Cheek CP QPSK 40MHz 1RB 1offset 376000ch/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 6.963 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.479 W/kg
SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.187 W/kg
 Maximum value of SAR (measured) = 0.425 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/10/2025
 Band: NR Band n5 Head SAR_Ant.A
 Plot No.: A19

Communication System: UID 10939 - AAC, 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz);
 Frequency: 836.5 MHz; Duty Cycle: 1:3.81768
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 42.55$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

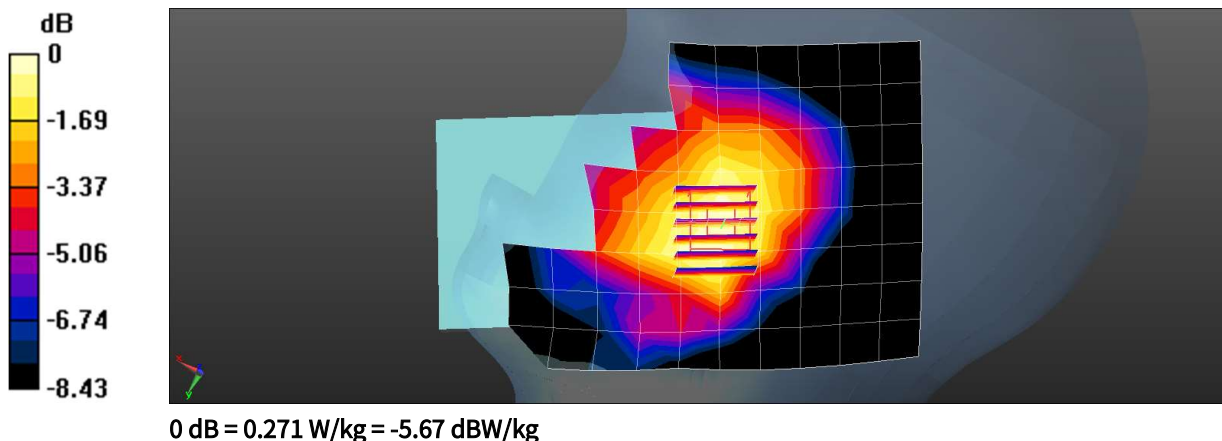
- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 836.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n5 Head Right Cheek QPSK 20MHz 50RB 28offset 167300ch/Area Scan (9x14x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.268 W/kg

NR Band n5 Head Right Cheek QPSK 20MHz 50RB 28offset 167300ch/Zoom Scan (6x6x7)/Cube

0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 4.729 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.286 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.181 W/kg
 Maximum value of SAR (measured) = 0.271 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 21.9 °C
 Liquid Temperature: 21.8 °C
 Test Date: 10/02/2025
 Band: NR Band n25 Head SAR_Ant.A
 Plot No.: A20

Communication System: UID 10934 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz);
 Frequency: 1882.5 MHz; Duty Cycle: 1:3.55877
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.429$ S/m; $\epsilon_r = 39.644$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1882.5 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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 n25 Head Left Cheek DFT-s QPSK 40MHz 1RB 1offset 376500ch/Area Scan (8x14x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0827 W/kg

NR Band n25 Head Left Cheek DFT-s QPSK 40MHz 1RB 1offset 376500ch/Zoom Scan (6x6x7)/Cube 0:

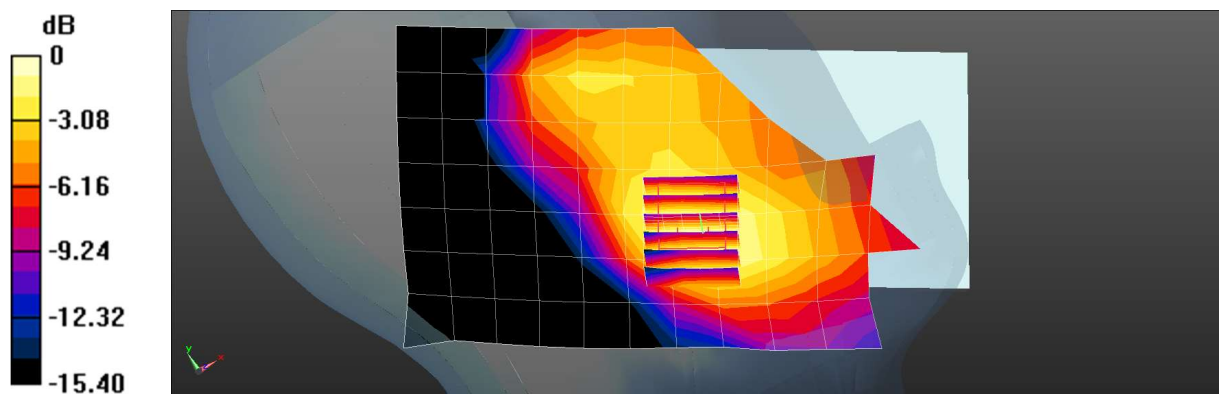
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 1.489 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0943 W/kg



0 dB = 0.0943 W/kg = -10.25 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/12/2025
 Band: NR Band n30 Head SAR_Ant.A
 Plot No.: A21

Communication System: UID 10937 - AAD, 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz);
 Frequency: 2310 MHz; Duty Cycle: 1:3.7792
 Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.719$ S/m; $\epsilon_r = 39.283$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

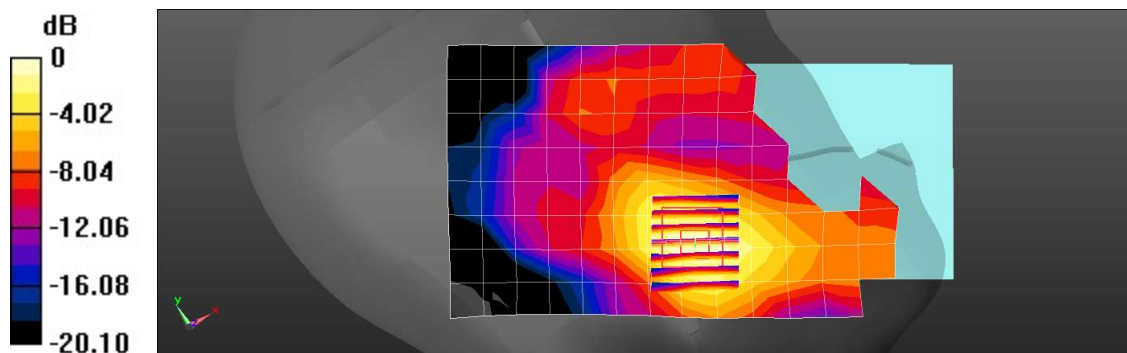
- Probe: EX3DV4 - SN3797; ConvF(7.64, 7.38, 7.36) @ 2310 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band 30 Head Left Cheek DFT-s QPSK 10MHz 25RB 14offset 462000ch/Area Scan (9x17x1):

Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.243 W/kg

NR Band 30 Head Left Cheek DFT-s QPSK 10MHz 25RB 14offset 462000ch/Zoom Scan (7x7x7)/Cube 0 :

Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 2.842 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.104 W/kg
 Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.80 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/11/2025
 Band: NR Band n41 Head SAR_Ant.A
 Plot No.: A22

Communication System: UID 10866 - AAF, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz);
 Frequency: 2592.99 MHz; Duty Cycle: 1:3.69913
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 39.002$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

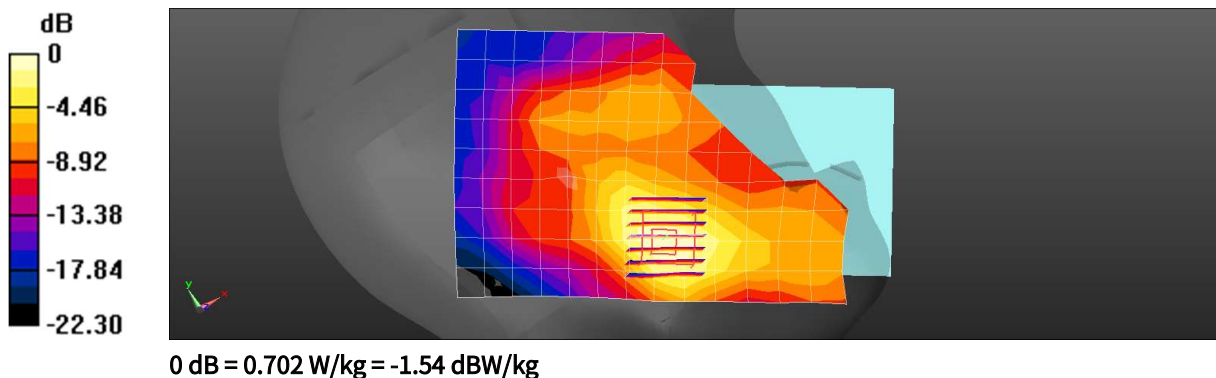
- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2592.99 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- Phantom: Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band 41 Head Left Cheek DFT-s QPSK 100MHz 1RB 1offset 518598ch/Area Scan (10x17x1):

Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.710 W/kg

NR Band 41 Head Left Cheek DFT-s QPSK 100MHz 1RB 1offset 518598ch/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 5.398 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 0.849 W/kg
SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.251 W/kg
 Maximum value of SAR (measured) = 0.702 W/kg



EUT Type: Mobile Phone
Ambient Temperature: 22.3 °C
Liquid Temperature: 22.2 °C
Test Date: 09/17/2025
Band: NR Band n48 Head SAR_Ant.G
Plot No.: A23
Measurement Report for Device, CHEEK, Band n48, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)
RBPosition:Mid AntennaCfg:SISO, Channel 641666 (3624.985 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
RightHead, Head Simulating Liquid	CHEEK, 0.00	Band n48	5G NR FR1 TDD, 10903-AAD	3624.985, 641666	6.95	3.06	38.1

Hardware Setup

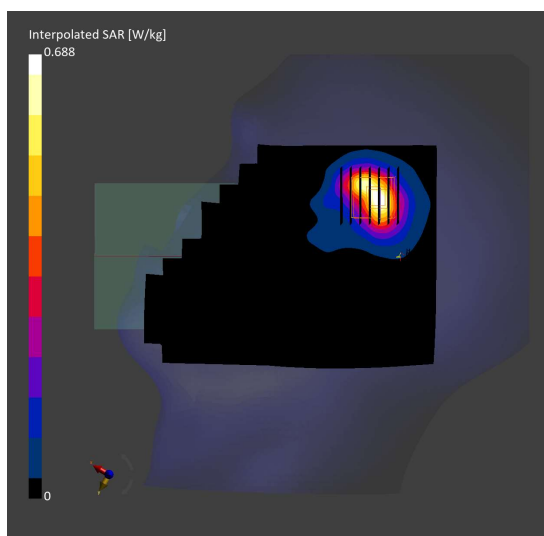
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.234	0.239
psSAR10g [W/Kg]	0.099	0.094
Power Drift [dB]	-0.07	-0.08



EUT Type: Mobile Phone
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/19/2025
 Band: NR Band n66 Head SAR_Ant.F
 Plot No.: A24

Communication System: UID 10934 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz);
 Frequency: 1745 MHz; Duty Cycle: 1:3.55877
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 39.941$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

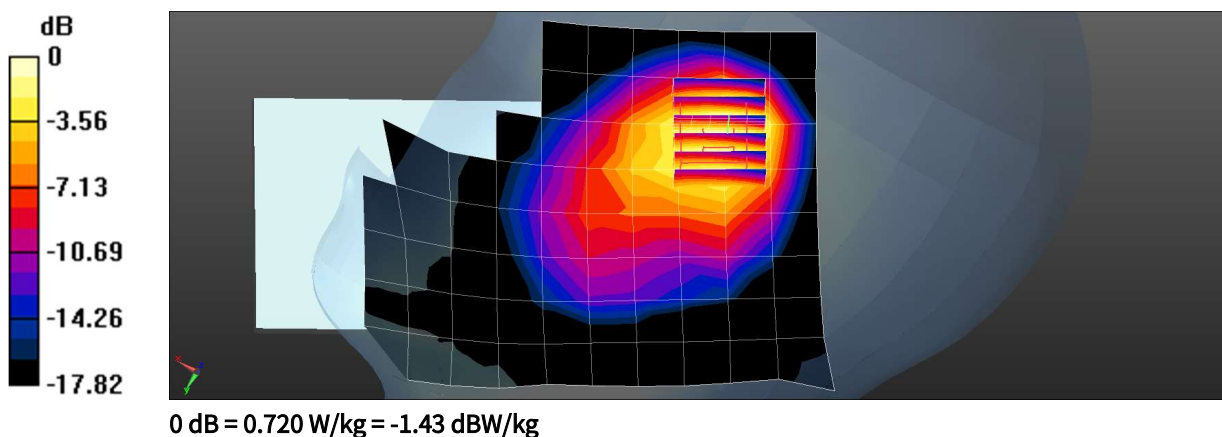
- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1745 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- Phantom: SAM with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n66 Head Right Cheek CP QPSK 40MHz 1RB 1offset 349000ch/Area Scan (9x15x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.682 W/kg

NR Band n66 Head Right Cheek CP QPSK 40MHz 1RB 1offset 349000ch/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 10.67 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 0.872 W/kg
SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.326 W/kg
 Maximum value of SAR (measured) = 0.720 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/18/2025
 Band: NR Band n70 Head SAR_Ant.A
 Plot No.: A25

Communication System: UID 10930 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz);
 Frequency: 1702.5 MHz; Duty Cycle: 1:3.56205
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.723$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

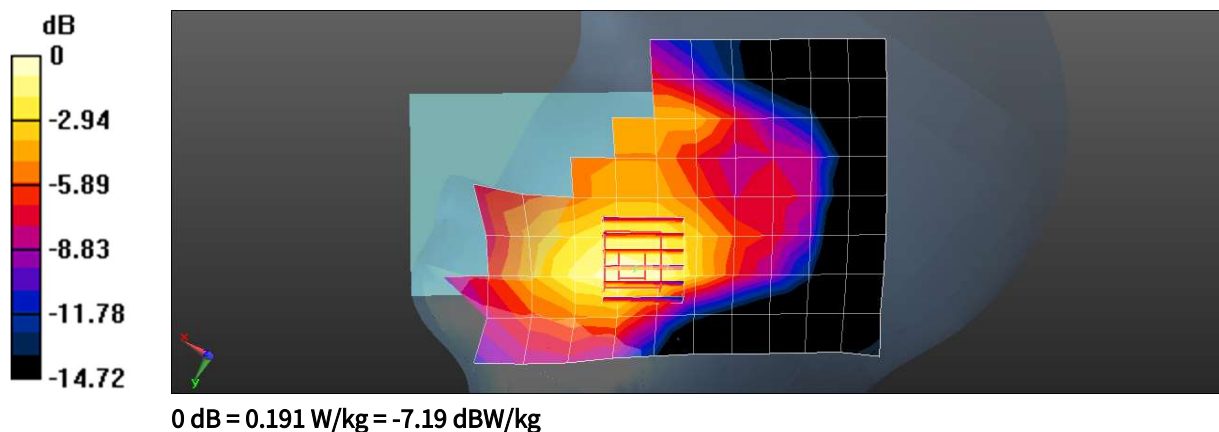
- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1702.5 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- Phantom: SAM with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n70 Head Right Cheek DFT-s QPSK 15MHz 1RB 77offset 340500ch/Area Scan (9x14x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.184 W/kg

NR Band n70 Head Right Cheek DFT-s QPSK 15MHz 1RB 77offset 340500ch/Zoom Scan (6x6x7)/Cube

0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 3.619 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.207 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.104 W/kg
 Maximum value of SAR (measured) = 0.191 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/11/2025
 Band: NR Band n71 Head SAR_Ant.A
 Plot No.: A26

Communication System: UID 10939 - AAC, 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz);
 Frequency: 680.5 MHz; Duty Cycle: 1:3.81768
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.299$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

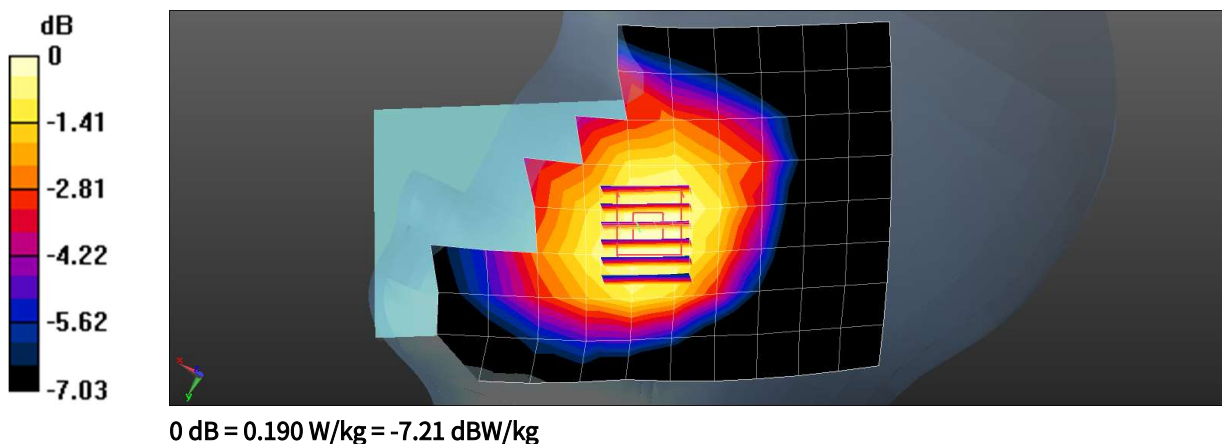
- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 680.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n71 Head Right Cheek QPSK 20MHz 50RB 28offset 136100ch/Area Scan (9x14x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.185 W/kg

NR Band n71 Head Right Cheek QPSK 20MHz 50RB 28offset 136100ch/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 2.957 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.139 W/kg
 Maximum value of SAR (measured) = 0.190 W/kg



EUT Type: Mobile Phone
Ambient Temperature: 21.4 °C
Liquid Temperature: 21.3 °C
Test Date: 09/18/2025
Band: NR Band n77 Head SAR_Ant.G
Plot No.: A27
Measurement Report for Device, CHEEK, Band n77, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
RBPosition:Mid AntennaCfg:SISO, Channel 650000 (3750.000 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
RightHead, Head Simulating Liquid	CHEEK, 0.00	Band n77	5G NR FR1 TDD, 10866-AAF	3750.000, 650000	6.95	3.18	38.1

Hardware Setup

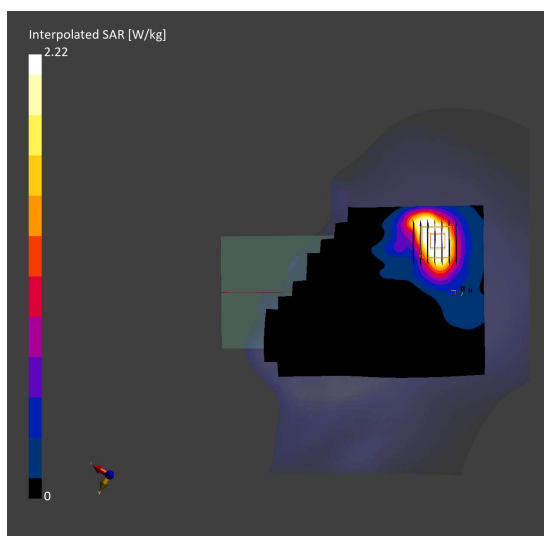
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.208	0.225
psSAR10g [W/Kg]	0.088	0.090
Power Drift [dB]	-0.01	0.03



EUT Type: Mobile Phone
 Ambient Temperature: 22.7 °C
 Liquid Temperature: 22.6 °C
 Test Date: 09/15/2025
 Band: 2.4GHz WLAN Head SAR
 Plot No.: A28

Communication System: UID 10415 - AAA, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle);
 Frequency: 2412 MHz; Duty Cycle: 1:1.4243
 Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.796$ S/m; $\epsilon_r = 39.034$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.38, 7.13, 7.11) @ 2412 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

802.11b Head Right Tilt 1Mbps 1ch/Area Scan (91x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm.

Maximum value of SAR (interpolated) = 0.347 W/kg

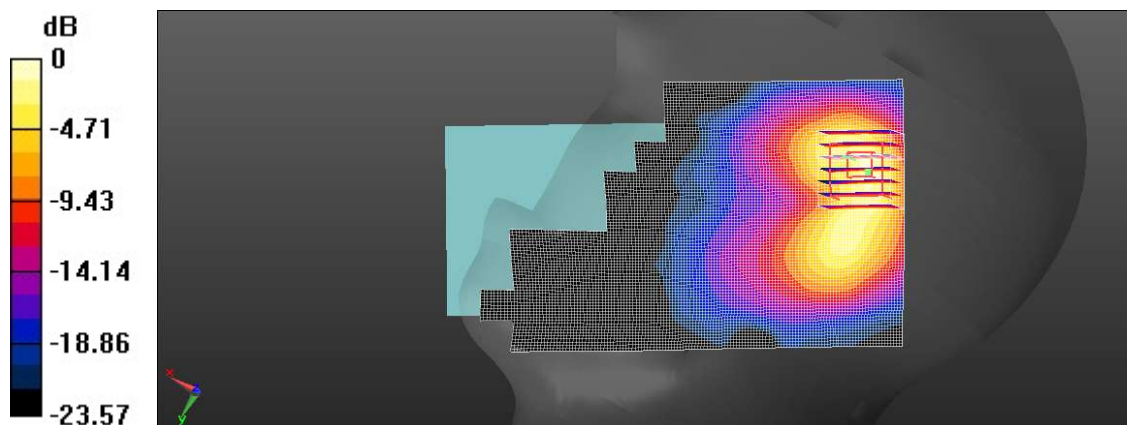
802.11b Head Right Tilt 1Mbps 1ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.56 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.539 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.9 °C
 Liquid Temperature: 21.8 °C
 Test Date: 10/15/2025
 Band: 5GHz UNII 1&2A WLAN Head SAR
 Plot No.: A29
 Measurement Report for Device, TILT, U-NII-1, U-NII-2A, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps), Channel 56 (5280.000 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
RightHead, Head Simulating Liquid	TILT, 0.00	U-NII-1, U-NII-2A	WLAN, 10062-CAE	5280.000, 56	5.33	4.83	35.1

Hardware Setup

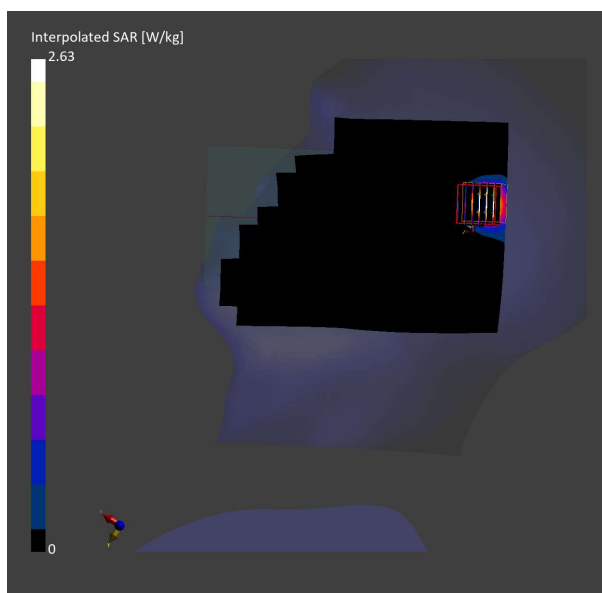
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.425	0.590
psSAR10g [W/Kg]	0.138	0.167
Power Drift [dB]	0.08	-0.10



EUT Type: Mobile Phone
Ambient Temperature: 22.0 °C
Liquid Temperature: 21.9 °C
Test Date: 10/16/2025
Band: 5GHz UNII 2C WLAN Head SAR
Plot No.: A30
Measurement Report for Device, TILT, U-NII-2C Standalone, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps), Channel 124 (5620.000 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
LeftHead, Head Simulating Liquid	TILT, 0.00	U-NII-2C Standalone	WLAN, 10062-CAE	5620.000, 124	4.89	5.17	34.7

Hardware Setup

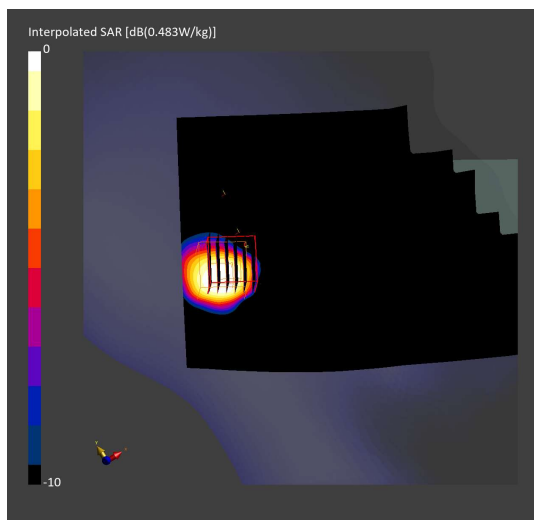
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.393	0.444
psSAR10g [W/Kg]	0.138	0.141
Power Drift [dB]	-0.02	0.12



EUT Type: Mobile Phone

Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/24/2025
 Band: 5GHz UNII 3 WLAN Head SAR
 Plot No.: A31
Measurement Report for Device, TILT, WLAN 5GHz, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps), Channel 149 (5745.000 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
LeftHead, Head Simulating Liquid	TILT, 0.00	WLAN 5GHz	WLAN, 10062-CAE	5745.000, 149	4.86	5.35	34.5

Hardware Setup

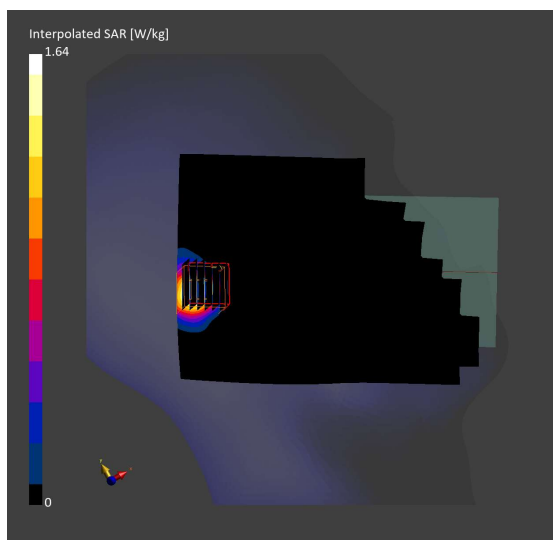
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.317	0.394
psSAR10g [W/Kg]	0.111	0.122
Power Drift [dB]	-0.15	-0.13



EUT Type: Mobile Phone
Ambient Temperature: 20.5 °C
Liquid Temperature: 20.4 °C
Test Date: 09/25/2025
Band: 5GHz UNII 4 WLAN Head SAR
Plot No.: A32
Measurement Report for Device, TILT, U-NII-4, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps), Channel 173 (5865.000 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
LeftHead, Head Simulating Liquid	TILT, 0.00	U-NII-4	WLAN, 10062-CAE	5865.000, 173	4.87	5.21	34.4

Hardware Setup

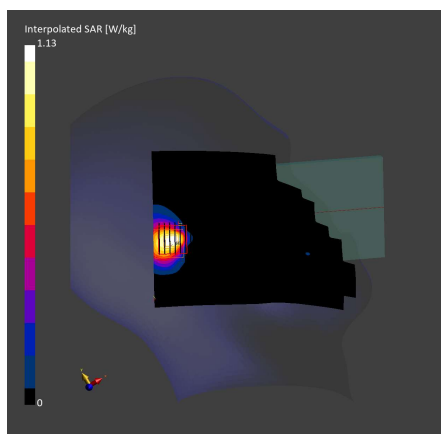
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.209	0.259
psSAR10g [W/Kg]	0.078	0.082
Power Drift [dB]	-0.12	-0.14



EUT Type: Mobile Phone
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/26/2025
 Band: BT Head SAR
 Plot No.: A33

Communication System: UID 10670 - AAA, Bluetooth Low Energy; Frequency: 2402 MHz; Duty Cycle: 1:1.65653

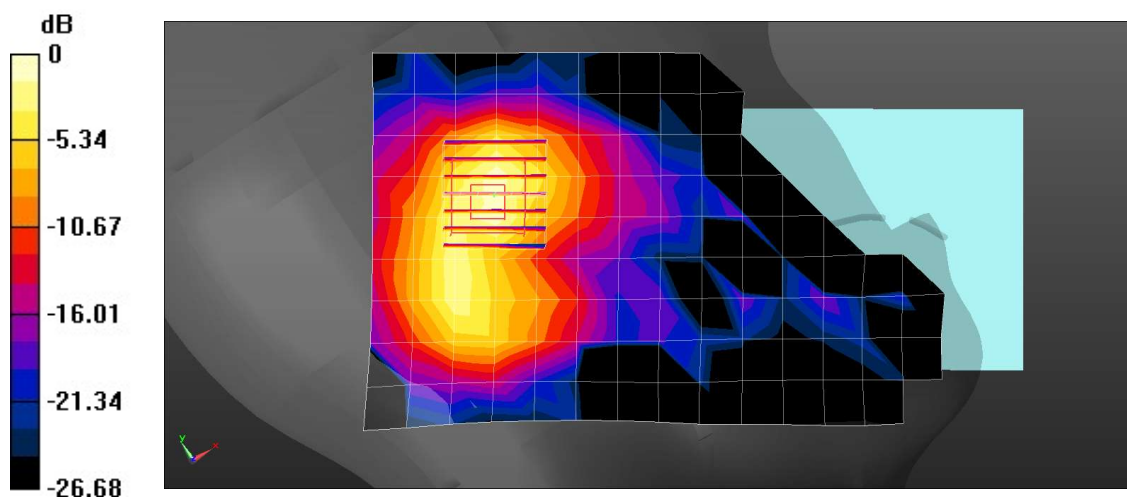
Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.794$ S/m; $\epsilon_r = 39.104$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.38, 7.13, 7.11) @ 2402 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

Bluetooth Head Left Tilt LE 125K 255 37ch/Area Scan (10x19x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.125 W/kg

Bluetooth Head Left Tilt LE 125K 255 37ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 8.613 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.044 W/kg
 Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.54 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 23.0 °C
 Liquid Temperature: 22.9 °C
 Test Date: 09/01/2025
 Band: GSM 850 Bodyworn SAR_Ant.A
 Plot No.: B1

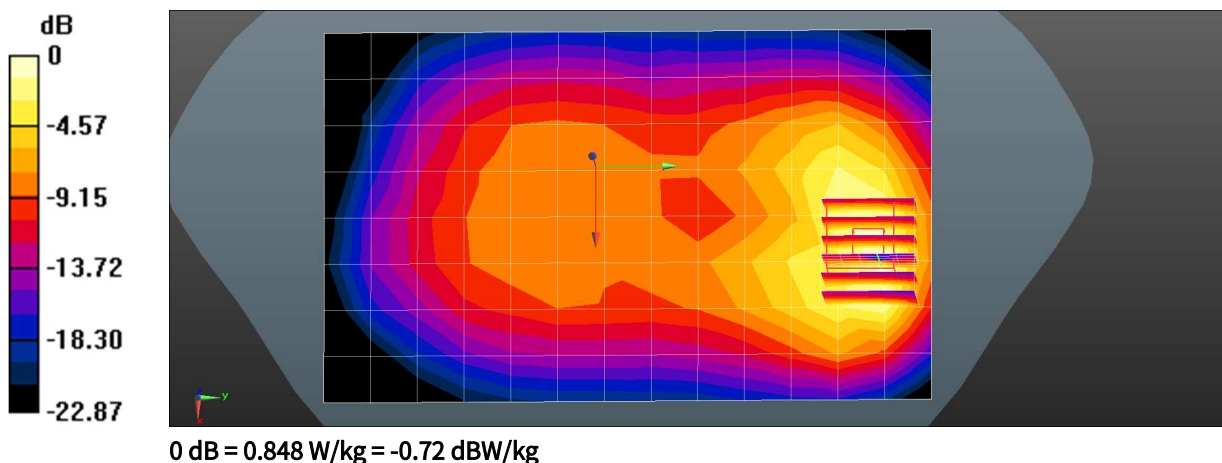
Communication System: UID 10028 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 836.6 MHz; Duty Cycle: 1:2.26569
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

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: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM850 4Tx Body Rear 190ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.766 W/kg

GSM850 4Tx Body Rear 190ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 12.31 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.298 W/kg
 Maximum value of SAR (measured) = 0.848 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 21.8 °C
 Liquid Temperature: 21.7 °C
 Test Date: 09/05/2025
 Band: GSM 1900 Bodyworn SAR_Ant.A
 Plot No.: B2

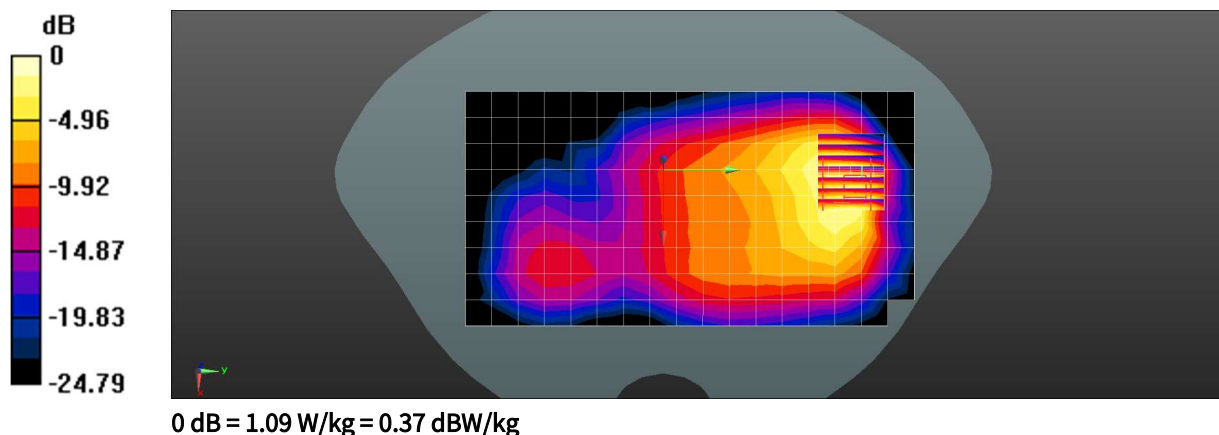
Communication System: UID 0, GSM 1900 4TX (0); Frequency: 1880 MHz; Duty Cycle: 1:2.07491
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 38.954$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

GSM1900 Body Rear 4Tx 661ch/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.890 W/kg

GSM1900 Body Rear 4Tx 661ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 9.162 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.371 W/kg
 Maximum value of SAR (measured) = 1.09 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 09/02/2025
 Band: UMTS Band 5 Bodyworn SAR_Ant.A
 Plot No.: B3

Communication System: UID 10011 - CAC, UMTS-FDD (WCDMA); Frequency: 846.6 MHz; Duty Cycle: 1:1.95434

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 42.542$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 846.6 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

UMTS Band 5 Body Rear 4233ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.991 W/kg

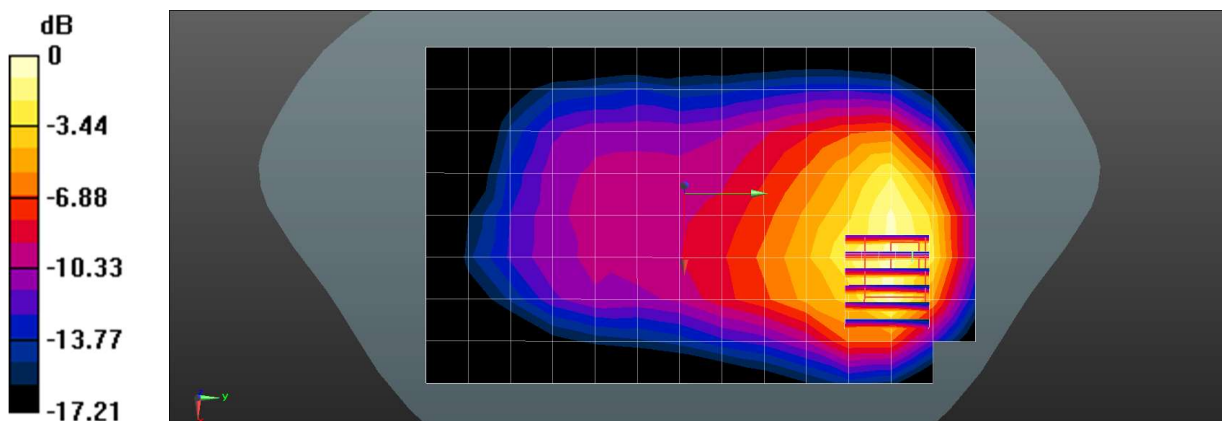
UMTS Band 5 Body Rear 4233ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 13.14 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.389 W/kg

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



0 dB = 1.16 W/kg = 0.64 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/09/2025
 Band: UMTS Band 4 Bodyworn SAR_Ant.A
 Plot No.: B4

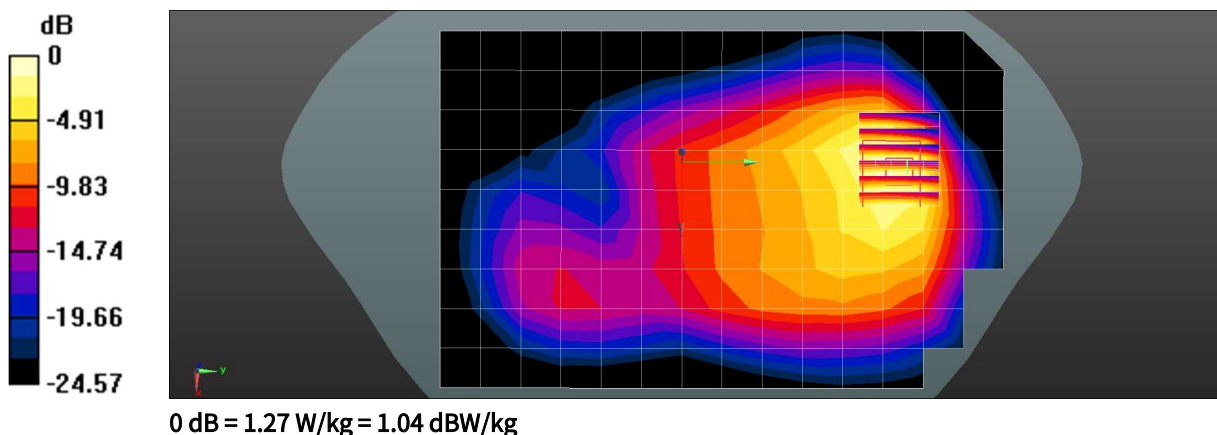
Communication System: UID 0, WCDMA IV (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.052$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1752.6 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

UMTS Band 4 Body Rear 1513ch/Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.01 W/kg

UMTS Band 4 Body Rear 1513ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 9.086 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.440 W/kg
 Maximum value of SAR (measured) = 1.27 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/08/2025
 Band: UMTS Band 2 Bodyworn SAR_Ant.A
 Plot No.: B5

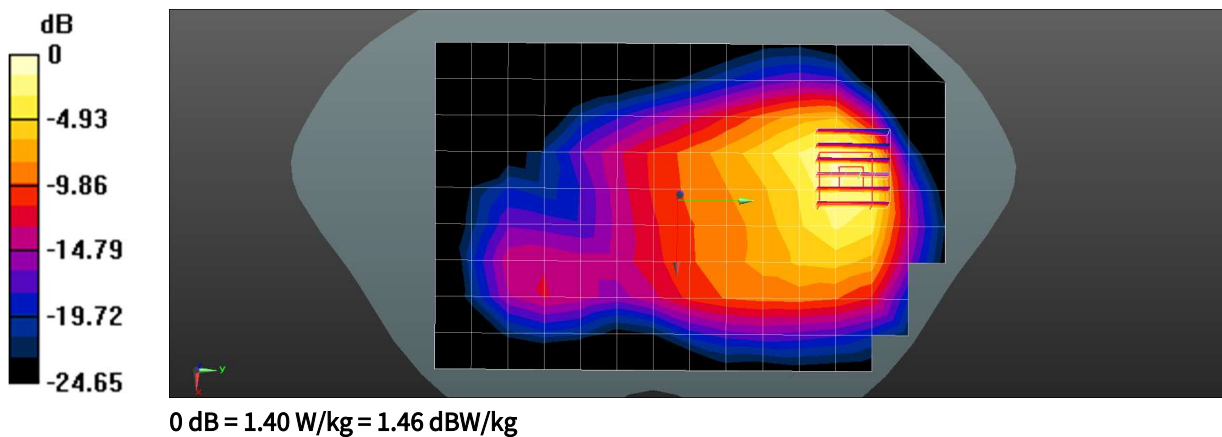
Communication System: UID 0, WCDMA1900 (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 39.921$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1852.4 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

UMTS Band 2 Body Rear 9262ch/Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.04 W/kg

UMTS Band 2 Body Rear 9262ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 8.973 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.469 W/kg
 Maximum value of SAR (measured) = 1.40 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/25/2025
 Band: LTE Band 2 Bodyworn SAR_Ant.F
 Plot No.: B6

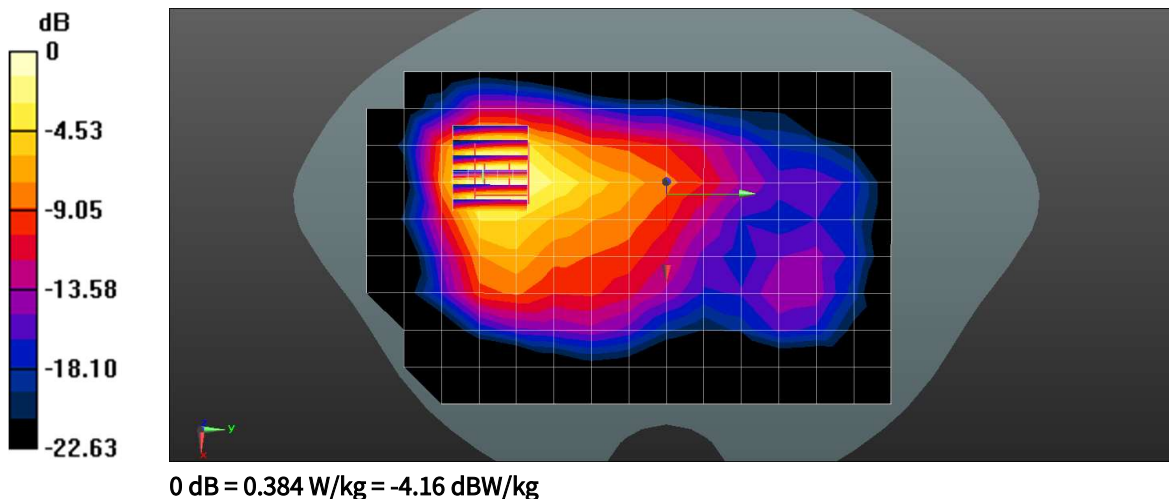
Communication System: UID 10297 - AAD, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 1880 MHz; Duty Cycle: 1:3.80978
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.432$ S/m; $\epsilon_r = 39.786$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 2 Body Rear 20MHz 50RB 0offset 18900ch/Area Scan (10x15x1): Measurement grid:
 $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 0.367 W/kg

LTE Band 2 Body Rear 20MHz 50RB 0offset 18900ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=6$ mm, $dy=6$ mm, $dz=5$ mm
 Reference Value = 4.597 V/m; Power Drift = 0.14 dB
 Peak SAR (extrapolated) = 0.489 W/kg
SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.130 W/kg
 Maximum value of SAR (measured) = 0.384 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/04/2025
 Band: LTE Band 7 Bodyworn SAR_Ant.A
 Plot No.: B7

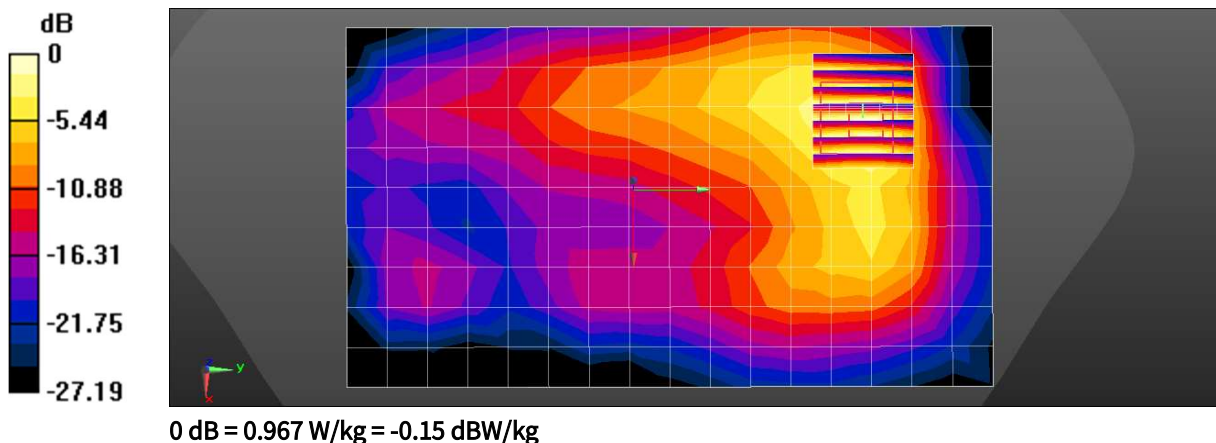
Communication System: UID 10297 - AAE, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 2510 MHz; Duty Cycle: 1:3.80978
 Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.128$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2510 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 7 Body Rear QPSK 50RB 25offset 20850ch/Area Scan (10x17x1): Measurement grid:
 $dx=12$ mm, $dy=12$ mm
 Maximum value of SAR (measured) = 0.864 W/kg

LTE Band 7 Body Rear QPSK 50RB 25offset 20850ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 3.528 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.248 W/kg
 Maximum value of SAR (measured) = 0.967 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 09/03/2025
 Band: LTE Band 12 Bodyworn SAR_Ant.A
 Plot No.: B8

Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 707.5 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 43.171$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

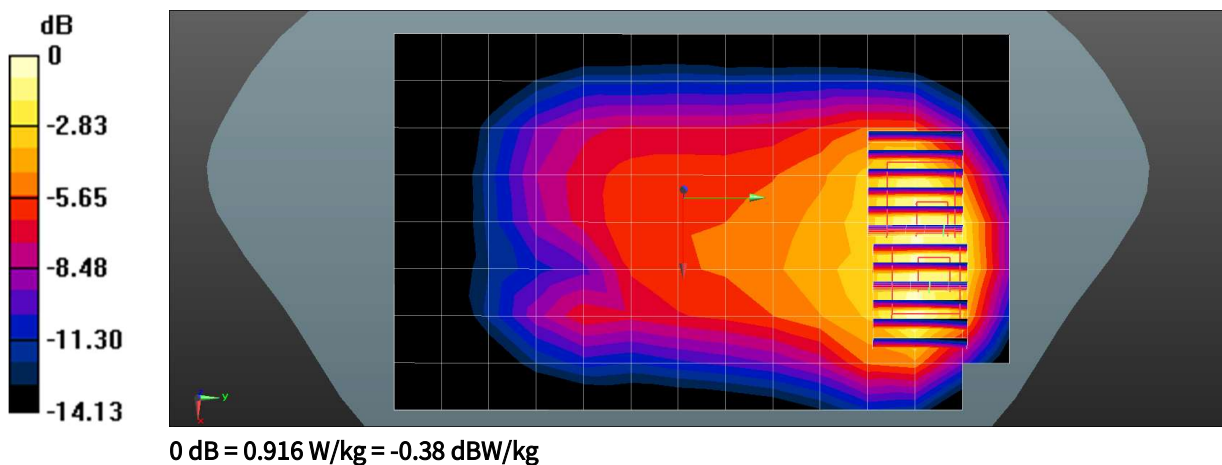
- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 707.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 Body Rear QPSK 10MHz 1RB 0offset 23095ch/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 18.02 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.374 W/kg
 Maximum value of SAR (measured) = 1.16 W/kg

LTE Band 12 Body Rear QPSK 10MHz 1RB 0offset 23095ch/Zoom Scan (6x6x7)/Cube 1:

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 18.02 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.355 W/kg
 Maximum value of SAR (measured) = 0.916 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/04/2025
 Band: LTE Band 13 Bodyworn SAR_Ant.A
 Plot No.: B9

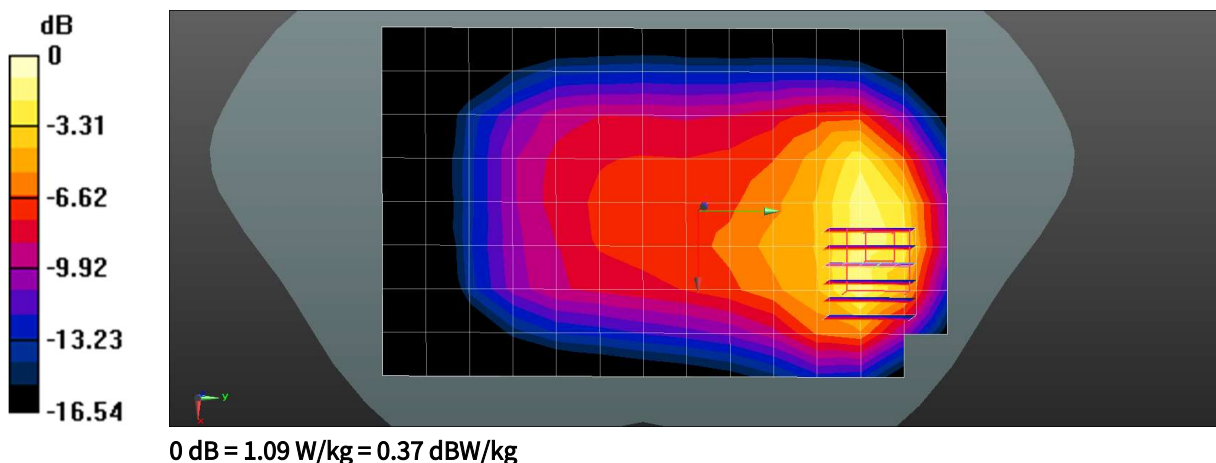
Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 782 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.898$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 782 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 13 Body Rear QPSK 10MHz 1RB 0offset 23230ch/Area Scan (9x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.811 W/kg

LTE Band 13 Body Rear QPSK 10MHz 1RB 0offset 23230ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 16.02 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.356 W/kg
 Maximum value of SAR (measured) = 1.09 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.9 °C
 Liquid Temperature: 22.8 °C
 Test Date: 09/05/2025
 Band: LTE Band 14 Bodyworn SAR_Ant.A
 Plot No.: B10

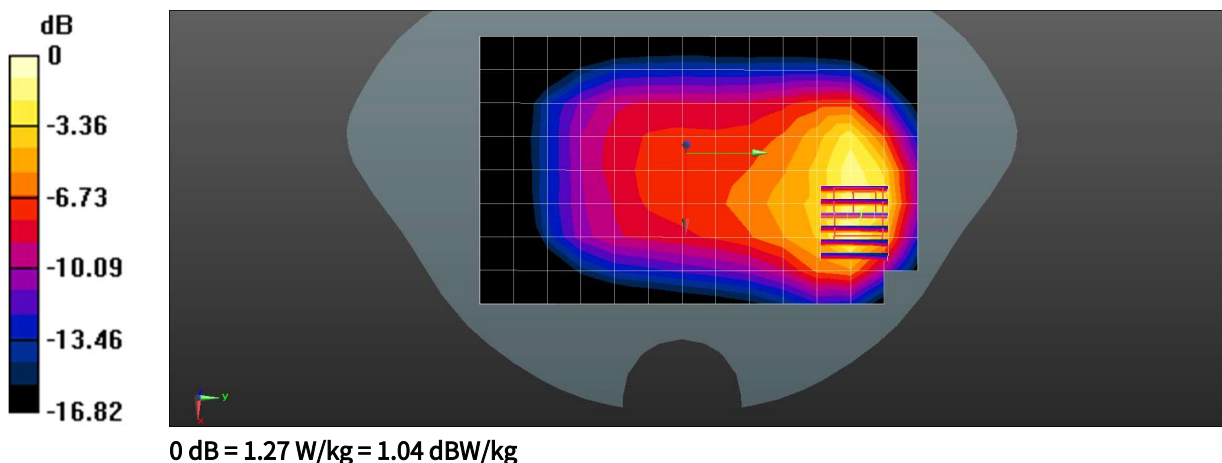
Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 793 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.865$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 793 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 14 Body Rear QPSK 10MHz 1RB 0offset 23330ch/Area Scan (9x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.939 W/kg

LTE Band 14 Body Rear QPSK 10MHz 1RB 0offset 23330ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 17.41 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.411 W/kg
 Maximum value of SAR (measured) = 1.27 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.9 °C
 Test Date: 10/01/2025
 Band: LTE Band 25 Bodyworn SAR_Ant.A
 Plot No.: B11

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1860 MHz; Duty Cycle: 1:3.73852
 Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.71$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1860 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 25 Body Rear 20MHz 1RB 49offset 26140/Area Scan (10x15x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.592 W/kg

LTE Band 25 Body Rear 20MHz 1RB 49offset 26140/Zoom Scan (6x6x7)/Cube 0: Measurement grid:

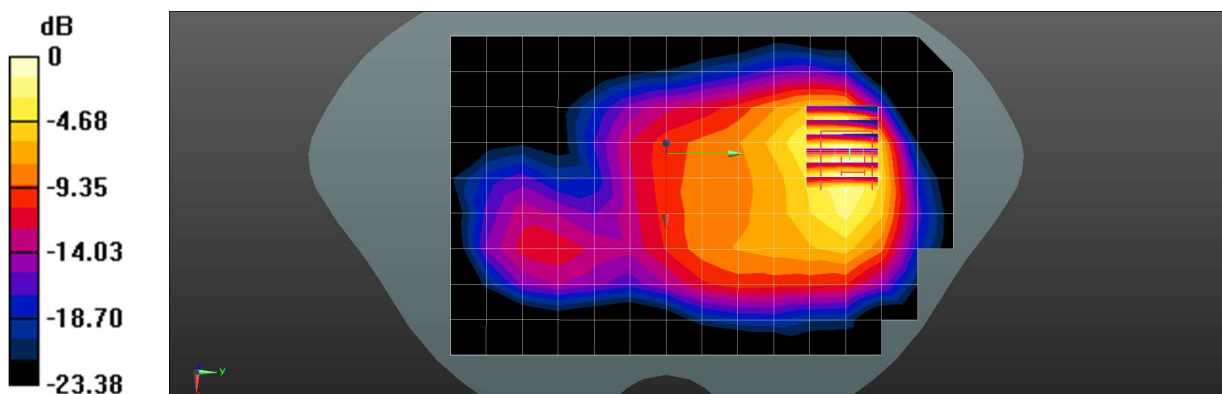
dx=6mm, dy=6mm, dz=5mm

Reference Value = 7.169 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.868 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.664 W/kg



0 dB = 0.664 W/kg = -1.78 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.7 °C
 Liquid Temperature: 21.6 °C
 Test Date: 09/09/2025
 Band: LTE Band 26 Bodyworn SAR_Ant.A
 Plot No.: B12

Communication System: UID 10311 - AAE, LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:4.03738
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 42.457$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 831.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 26 Body Rear QPSK 15MHz 75RB 0offset 26865ch/Area Scan (9x14x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.947 W/kg

LTE Band 26 Body Rear QPSK 15MHz 75RB 0offset 26865ch/Zoom Scan (6x6x7)/Cube

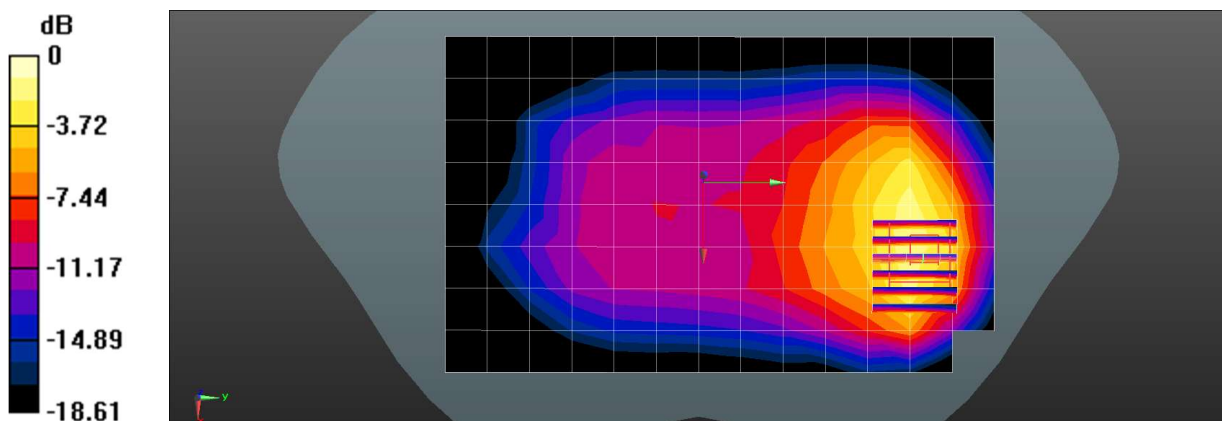
0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 11.79 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.375 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.9 °C
 Liquid Temperature: 22.8 °C
 Test Date: 09/05/2025
 Band: LTE Band 30 Bodyworn SAR_Ant.A
 Plot No.: B13

Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.726$ S/m; $\epsilon_r = 39.093$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

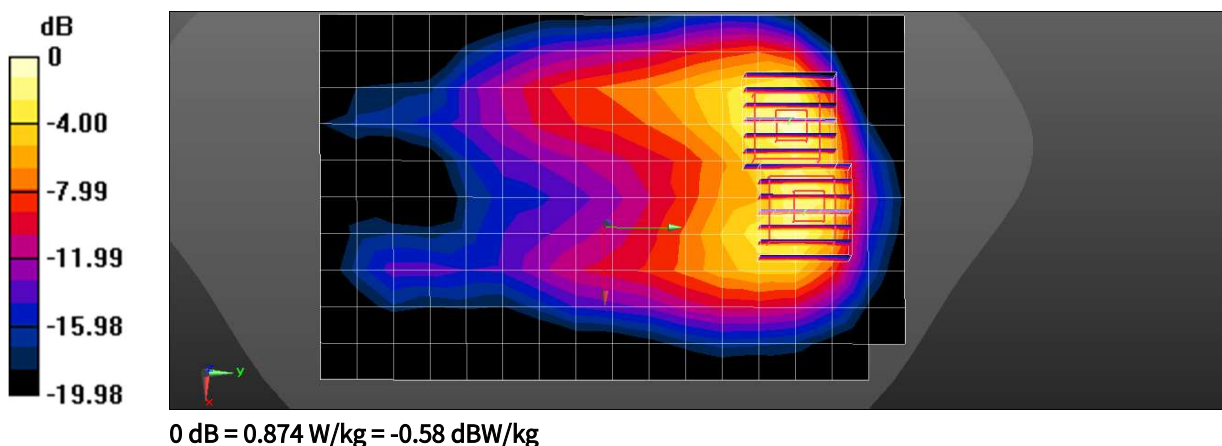
DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.64, 7.38, 7.36) @ 2310 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 30 Body Rear QPSK 10MHz 1RB 24offset 27710ch/Area Scan (11x17x1): Measurement
 grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.824 W/kg

LTE Band 30 Body Rear QPSK 10MHz 1RB 24offset 27710ch/Zoom Scan (7x7x7)/Cube 0:
 Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.861 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.253 W/kg
 Maximum value of SAR (measured) = 0.810 W/kg

LTE Band 30 Body Rear QPSK 10MHz 1RB 24offset 27710ch/Zoom Scan (7x7x7)/Cube 1:
 Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.861 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.265 W/kg
 Maximum value of SAR (measured) = 0.874 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.3 °C
 Liquid Temperature: 23.2 °C
 Test Date: 09/08/2025
 Band: LTE Band 41 Bodyworn SAR_Ant.A
 Plot No.: B14

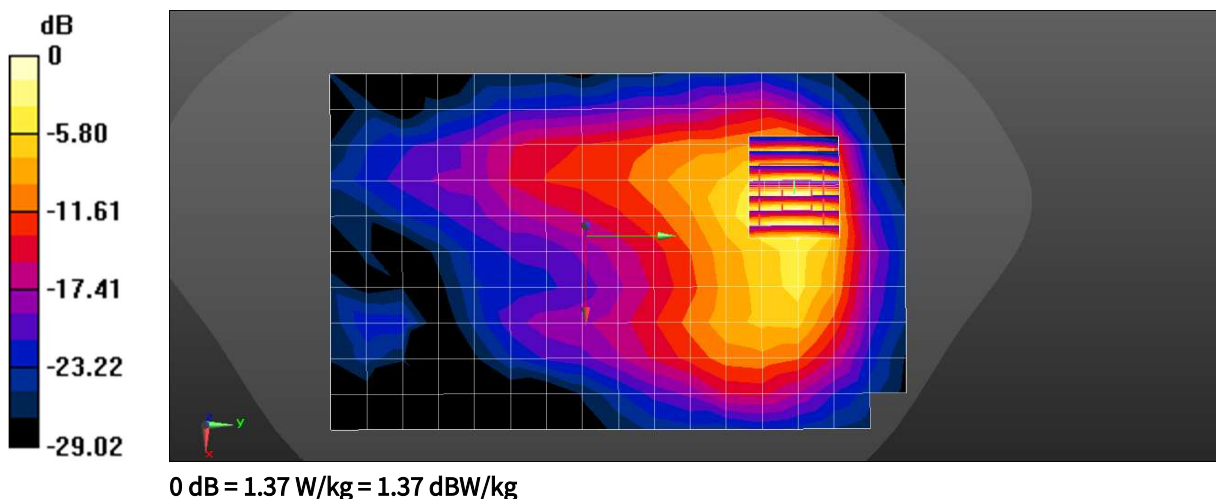
Communication System: UID 10435 - AAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9); Frequency: 2680 MHz; Duty Cycle: 1:6.05899
 Medium parameters used (interpolated): $f = 2680$ MHz; $\sigma = 2.096$ S/m; $\epsilon_r = 38.65$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2680 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 41 Body Rear QPSK 20MHz 1RB 0offset 41490ch/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.15 W/kg

LTE Band 41 Body Rear QPSK 20MHz 1RB 0offset 41490ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.017 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.327 W/kg
 Maximum value of SAR (measured) = 1.37 W/kg



EUT Type: Mobile Phone
Ambient Temperature: 21.6 °C
Liquid Temperature: 21.5 °C
Test Date: 09/11/2025
Band: LTE Band 48 Bodyworn SAR_Ant.G
Plot No.: B15
Measurement Report for Device, BACK, Band 48, LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, Channel 55773 (3603.300 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	BACK, 5.00	Band 48	LTE-TDD, 10494-AAG	3603.300, 55773	6.95	3.05	38.3

Hardware Setup

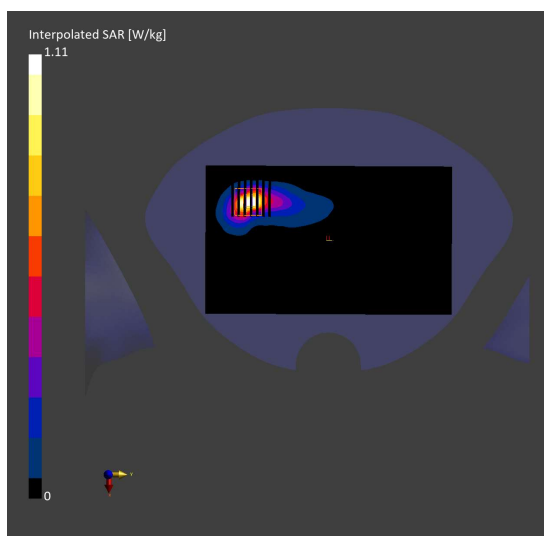
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.300	0.349
psSAR10g [W/Kg]	0.115	0.116
Power Drift [dB]	0.18	0.08



EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/15/2025
 Band: LTE Band 66 Bodyworn SAR_Ant.A
 Plot No.: B16

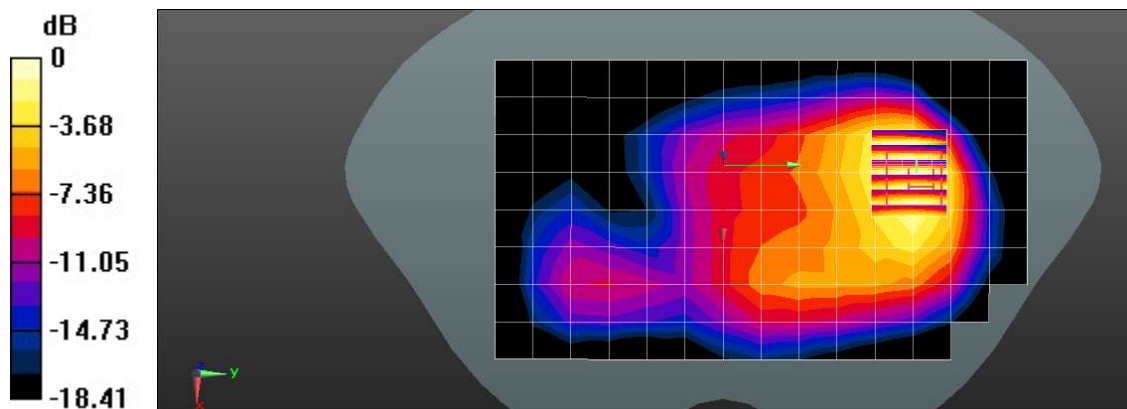
Communication System: UID 10297 - AAD, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 1770 MHz; Duty Cycle: 1:3.80978
 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 40.198$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1770 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 66 Body Rear 20MHz 50RB 49offset 132572ch/Area Scan (9x15x1): Measurement grid:
 $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 0.476 W/kg

LTE Band 66 Body Rear 20MHz 50RB 49offset 132572ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=6$ mm, $dy=6$ mm, $dz=5$ mm
 Reference Value = 7.253 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 0.614 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.206 W/kg
 Maximum value of SAR (measured) = 0.494 W/kg



0 dB = 0.494 W/kg = -3.06 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 23.3 °C
 Liquid Temperature: 23.2 °C
 Test Date: 09/08/2025
 Band: LTE Band 71 Bodyworn SAR_Ant.A
 Plot No.: B17

Communication System: UID 10297 - AAE, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 683 MHz; Duty Cycle: 1:3.80978
 Medium parameters used (interpolated): $f = 683 \text{ MHz}$; $\sigma = 0.909 \text{ S/m}$; $\epsilon_r = 42.493$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

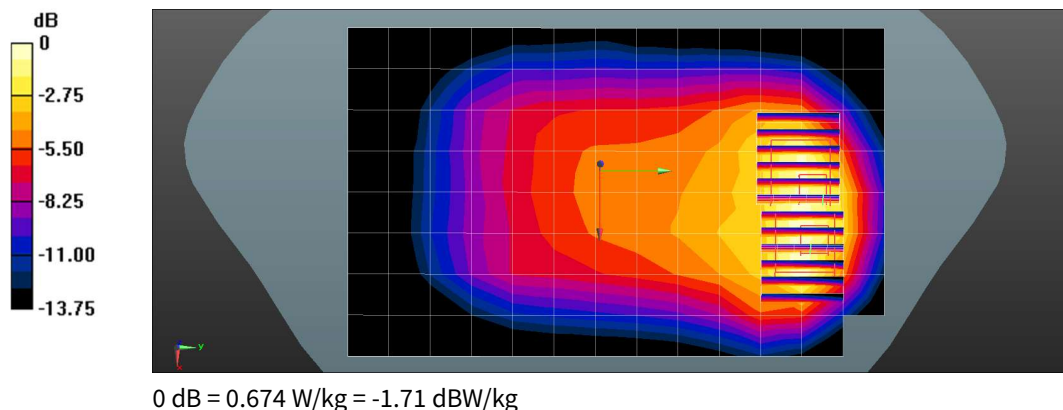
DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 683 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 71 Body Rear QPSK 20MHz 50RB 0offset 133322ch/Area Scan (9x14x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.712 W/kg

LTE Band 71 Body Rear QPSK 20MHz 50RB 0offset 133322ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: $dx=6\text{mm}$, $dy=6\text{mm}$, $dz=5\text{mm}$
 Reference Value = 16.35 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.285 W/kg
 Maximum value of SAR (measured) = 0.924 W/kg

LTE Band 71 Body Rear QPSK 20MHz 50RB 0offset 133322ch/Zoom Scan (6x6x7)/Cube 1:
 Measurement grid: $dx=6\text{mm}$, $dy=6\text{mm}$, $dz=5\text{mm}$
 Reference Value = 16.35 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.876 W/kg
SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.281 W/kg
 Maximum value of SAR (measured) = 0.705 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/22/2025
 Band: NR Band n2 Bodyworn SAR_Ant.F
 Plot No.: B18

Communication System: UID 10942 - AAC, 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz); Frequency: 1880 MHz; Duty Cycle: 1:3.84769
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.433$ S/m; $\epsilon_r = 39.778$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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 n2 Body Rear DFT-s QPSK 40MHz 108RB 0offset 376500ch/Area Scan (9x16x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.215 W/kg

NR Band n2 Body Rear DFT-s QPSK 40MHz 108RB 0offset 376500ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid:

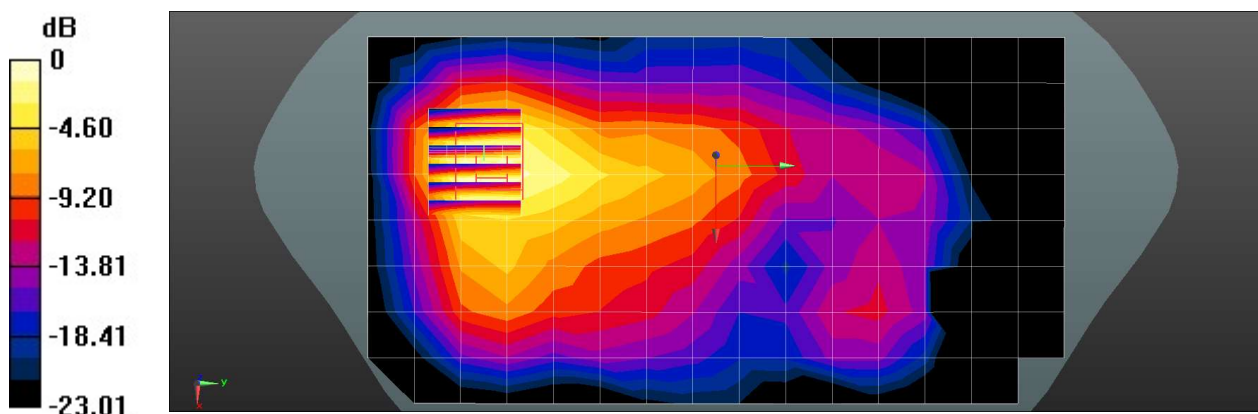
dx=6mm, dy=6mm, dz=5mm

Reference Value = 4.650 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/10/2025
 Band: NR Band n5 Bodyworn SAR_Ant.A
 Plot No.: B19

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz);
 Frequency: 836.5 MHz; Duty Cycle: 1:3.55795
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 42.55$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

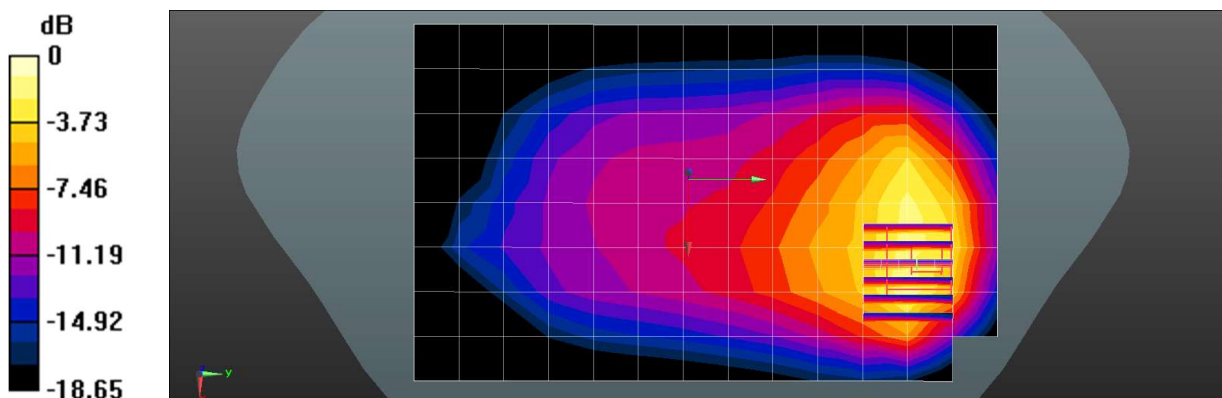
- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 836.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n5 Body Rear DFT-s QPSK 20MHz 1RB 104offset 167300ch/Area Scan (9x14x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.927 W/kg

NR Band n5 Body Rear DFT-s QPSK 20MHz 1RB 104offset 167300ch/Zoom Scan (6x6x7)/Cube 0 :

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 12.35 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.378 W/kg
 Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.07 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.9 °C
 Liquid Temperature: 21.8 °C
 Test Date: 10/02/2025
 Band: NR Band n25 Bodyworn SAR_Ant.A
 Plot No.: B20

Communication System: UID 10942 - AAC, 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz);
 Frequency: 1882.5 MHz; Duty Cycle: 1:3.84769
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.429$ S/m; $\epsilon_r = 39.644$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

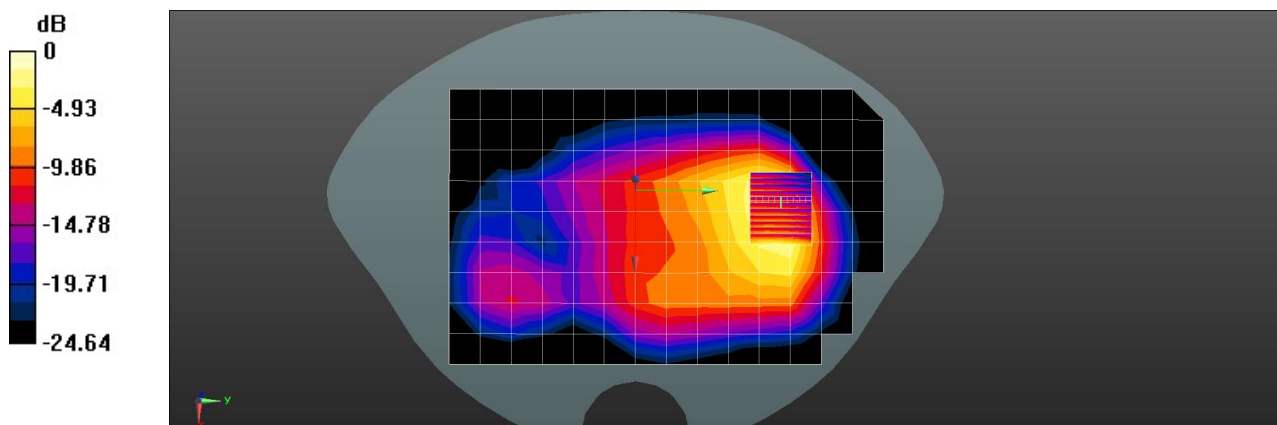
- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1882.5 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- Phantom: SAM with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n25 Body Rear DFT-s QPSK 40MHz 108RB 0offset 376500ch/Area Scan (10x15x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.879 W/kg

NR Band n25 Body Rear DFT-s QPSK 40MHz 108RB 0offset 376500ch/Zoom Scan (11x11x8)/Cube

0: Measurement grid: dx=3mm, dy=3mm, dz=1.4mm
 Reference Value = 7.851 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.351 W/kg
 Maximum value of SAR (measured) = 0.968 W/kg



0 dB = 0.968 W/kg = -0.14 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/12/2025
 Band: NR Band n30 Bodyworn SAR_Ant.A
 Plot No.: B21

Communication System: UID 10937 - AAD, 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz);
 Frequency: 2310 MHz; Duty Cycle: 1:3.7792
 Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.719$ S/m; $\epsilon_r = 39.283$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.64, 7.38, 7.36) @ 2310 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

NR Band 30 Body Rear DFT-s QPSK 10MHz 25RB 0offset 462000ch/Area Scan (10x19x1):

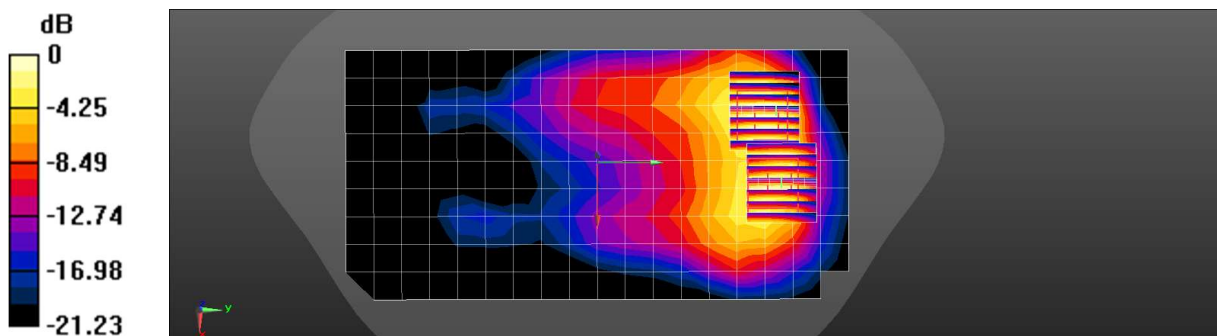
Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.891 W/kg

NR Band 30 Body Rear DFT-s QPSK 10MHz 25RB 0offset 462000ch/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.736 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.295 W/kg
 Maximum value of SAR (measured) = 0.965 W/kg

NR Band 30 Body Rear DFT-s QPSK 10MHz 25RB 0offset 462000ch/Zoom Scan (7x7x7)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.736 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.240 W/kg
 Maximum value of SAR (measured) = 0.808 W/kg



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

EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/11/2025
 Band: NR Band n41 Bodyworn SAR_Ant.A
 Plot No.: B22

Communication System: UID 10841 - AAF, 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz); Frequency: 2592.99 MHz; Duty Cycle: 1:5.89929
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 39.002$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2592.99 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

NR Band 41 Body Rear CP QPSK 100MHz 1RB 1offset 518598ch/Area Scan (11x17x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.755 W/kg

NR Band 41 Body Rear CP QPSK 100MHz 1RB 1offset 518598ch/Zoom Scan (7x7x7)/Cube 0:

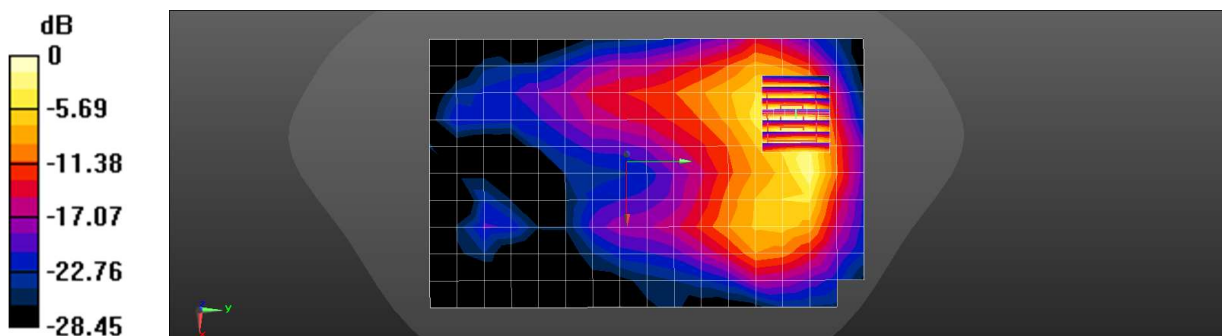
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.701 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.859 W/kg



0 dB = 0.859 W/kg = -0.66 dBW/kg

EUT Type: Mobile Phone
Ambient Temperature: 22.3 °C
Liquid Temperature: 22.2 °C
Test Date: 09/17/2025
Band: NR Band n48 Bodyworn SAR_Ant.G
Plot No.: B23
Measurement Report for Device, BACK, Band n48, 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)
RBPosition:Mid AntennaCfg:SISO, Channel 641666 (3624.985 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	BACK, 5.00	Band n48	5G NR FR1 TDD, 10797-AAF	3624.985, 641666	6.95	3.06	38.1

Hardware Setup

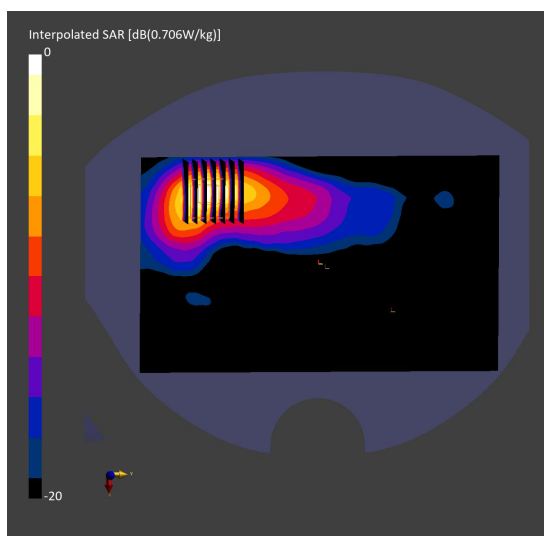
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.461	0.485
psSAR10g [W/Kg]	0.162	0.157
Power Drift [dB]	0.03	0.11



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/17/2025
 Band: NR Band n66 Bodyworn SAR_Ant.A
 Plot No.: B24

Communication System: UID 10934 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz);
 Frequency: 1745 MHz; Duty Cycle: 1:3.55877
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.333$ S/m; $\epsilon_r = 40.036$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

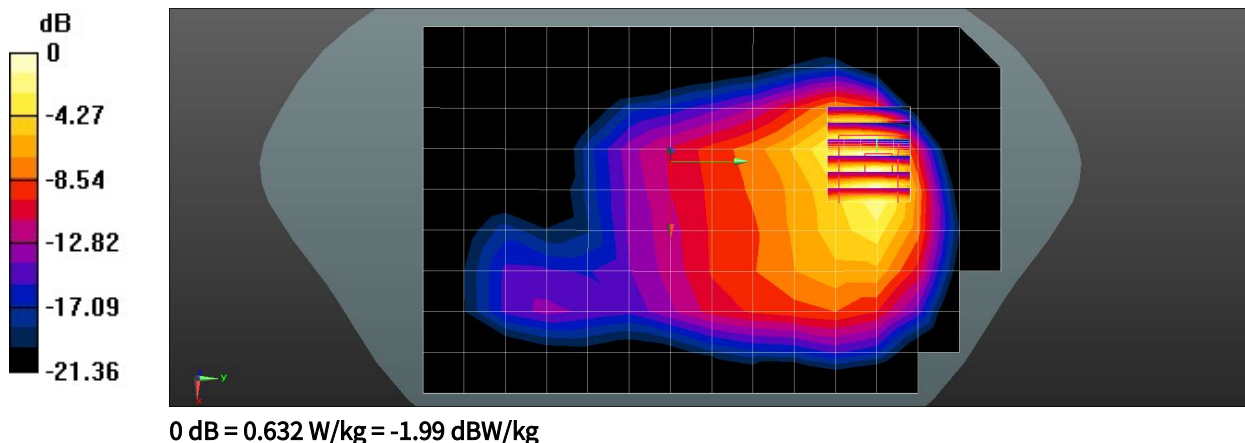
- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1745 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- Phantom: SAM with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n66 Body Rear CP QPSK 40MHz 1RB 1offset 349000ch/Area Scan (10x15x1):

Area Scan (9x16x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.492 W/kg

NR Band n66 Body Rear CP QPSK 40MHz 1RB 1offset 349000ch/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 9.176 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 0.657 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.211 W/kg
 Maximum value of SAR (measured) = 0.508 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/18/2025
 Band: NR Band n70 Bodyworn SAR_Ant.A
 Plot No.: B25

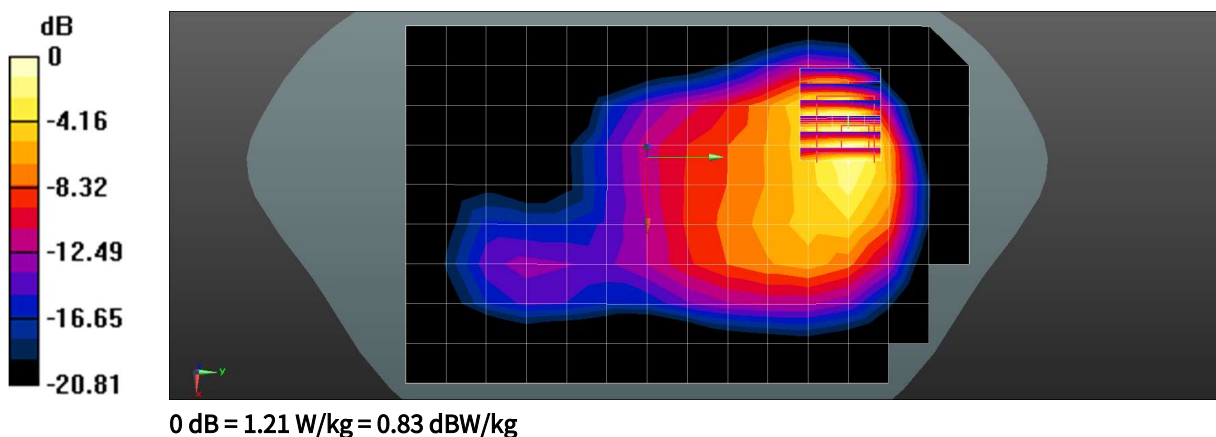
Communication System: UID 10930 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz);
 Frequency: 1702.5 MHz; Duty Cycle: 1:3.56205
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.723$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1702.5 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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 n70 Body Rear CP QPSK 15MHz 1RB 1offset 340500ch/Area Scan (10x15x1): Measurement
 grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.07 W/kg

NR Band n70 Body Rear CP QPSK 15MHz 1RB 1offset 340500ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 7.713 V/m; Power Drift = 0.00 dB
 Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.399 W/kg
 Maximum value of SAR (measured) = 1.21 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/11/2025
 Band: NR Band n71 Bodyworn SAR_Ant.A
 Plot No.: B26

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz);
 Frequency: 680.5 MHz; Duty Cycle: 1:3.55795
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.299$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 680.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n71 Body Rear DFT-s QPSK 20MHz 1RB 53offset 136100ch/Area Scan (9x14x1): Measurement
 grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.08 W/kg

NR Band n71 Body Rear DFT-s QPSK 20MHz 1RB 53offset 136100ch/Zoom Scan (6x6x7)/Cube 0:

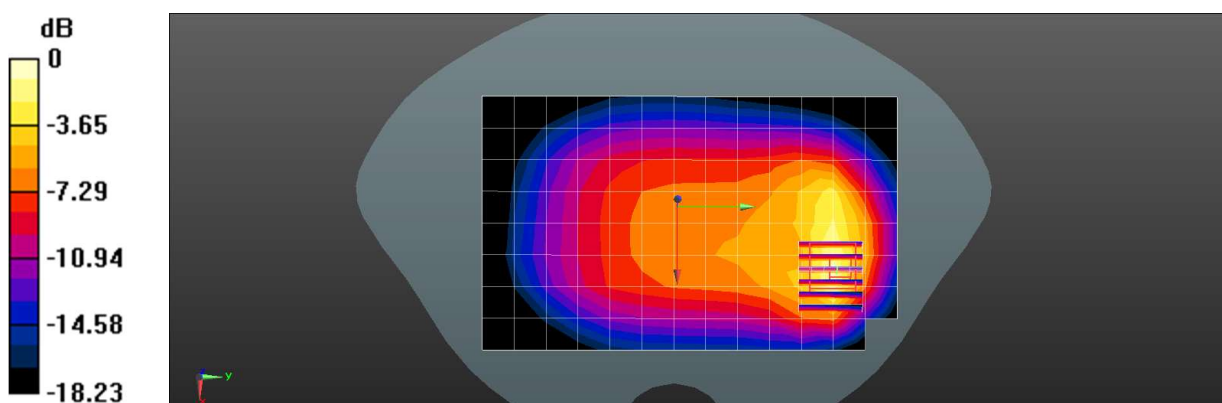
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 19.03 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.360 W/kg

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



0 dB = 1.27 W/kg = 1.04 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 09/18/2025
 Band: NR Band n77 Bodyworn SAR_Ant.G
 Plot No.: B27
 Measurement Report for Device, BACK, Band n77, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
 RBPosition:Mid AntennaCfg:SISO, Channel 662000 (3930.000 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	BACK, 5.00	Band n77	5G NR FR1 TDD, 10866-AAF	3930.000, 662000	6.78	3.37	37.9

Hardware Setup

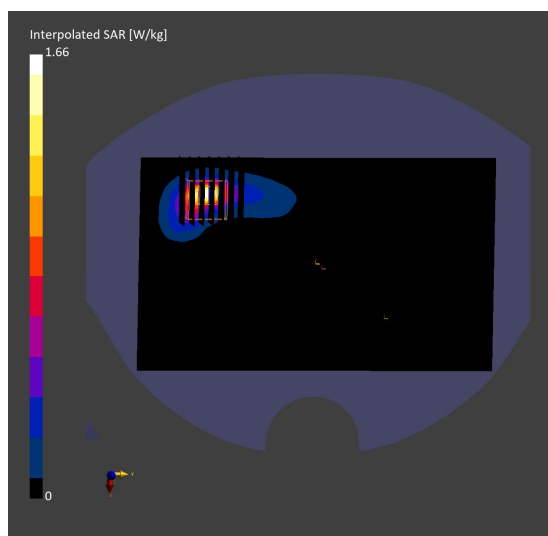
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.485	0.508
psSAR10g [W/Kg]	0.166	0.162
Power Drift [dB]	0.06	-0.05



EUT Type: Mobile Phone
 Ambient Temperature: 22.7°C
 Liquid Temperature: 22.6°C
 Test Date: 09/15/2025
 Band: 2.4GHz WLAN Body SAR
 Plot No.: B28

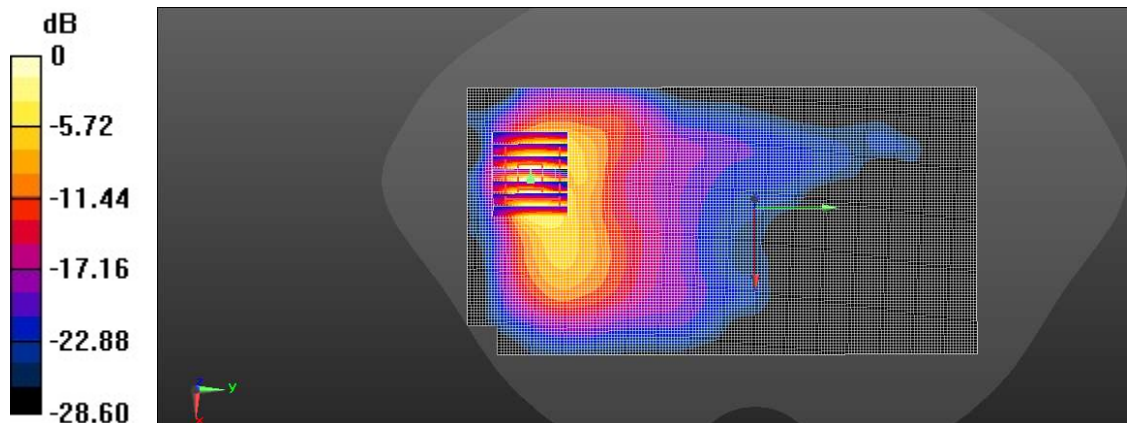
Communication System: UID 10415 - AAA, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle);
 Frequency: 2462 MHz; Duty Cycle: 1:1.4243
 Medium parameters used (interpolated): $f = 2462 \text{ MHz}$; $\sigma = 1.842 \text{ S/m}$; $\epsilon_r = 39.096$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.38, 7.13, 7.11) @ 2462 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

802.11b Body Rear 1Mbps 11ch/Area Scan (91x171x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$.
 Maximum value of SAR (interpolated) = 0.924 W/kg

802.11b Body Rear 1Mbps 11ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 1.687 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.169 W/kg
 Maximum value of SAR (measured) = 0.924 W/kg



0 dB = 0.924 W/kg = -0.34 dBW/kg

EUT Type: Mobile Phone
Ambient Temperature: 21.9°C
Liquid Temperature: 21.8°C
Test Date: 10/15/2025
Band: WLAN 5GHz UNII 1&2A Bodyworn SAR_Ant.F
Plot No.: B29

Measurement Report for Device, BACK, U-NII-1, U-NII-2A, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 58 (5290.000 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	BACK, 5.00	U-NII-1, WLAN, U-NII-2A	10544-AAD	5290.000, 58	5.33	4.84	35.0

Hardware Setup

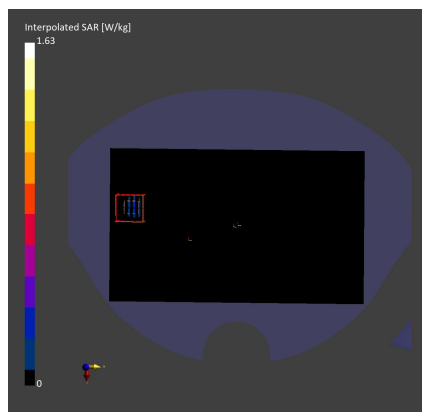
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.207	0.270
psSAR10g [W/Kg]	0.058	0.062
Power Drift [dB]	0.03	0.01



EUT Type: Mobile Phone
Ambient Temperature: 22.0°C
Liquid Temperature: 21.9°C
Test Date: 10/16/2025
Band: WLAN 5GHz UNII 2C Bodyworn SAR_Ant.F
Plot No.: B30

Measurement Report for Device, BACK, U-NII-2C Standalone, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 122 (5610.000 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	BACK, 5.00	U-NII-2C Standalone	WLAN, 10544-AAD	5610.000, 122	4.89	5.18	34.7

Hardware Setup

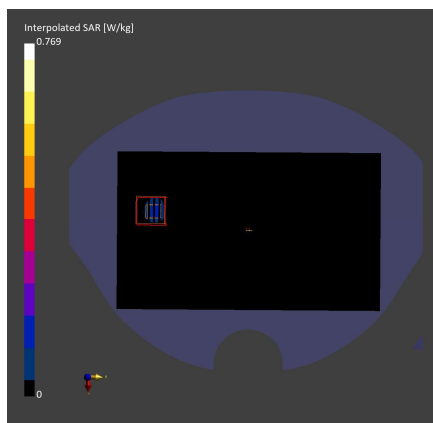
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.105	0.133
psSAR10g [W/Kg]	0.030	0.030
Power Drift [dB]	-0.11	-0.14



EUT Type: Mobile Phone
Ambient Temperature: 22.5°C
Liquid Temperature: 22.4°C
Test Date: 09/24/2025
Band: WLAN 5GHz UNII 3 Bodyworn SAR_Ant.F
Plot No.: B31

Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 155 (5775.000 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	BACK, 5.00	WLAN 5GHz	WLAN, 10544-AAD	5775.000, 155	4.86	5.29	34.4

Hardware Setup

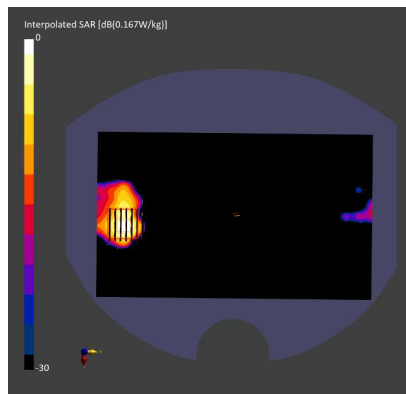
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.095	0.123
psSAR10g [W/Kg]	0.022	0.022
Power Drift [dB]	0.08	0.06



EUT Type: Mobile Phone
Ambient Temperature: 22.5°C
Liquid Temperature: 22.4°C
Test Date: 09/24/2025
Band: WLAN 5GHz UNII 4 Bodyworn SAR_Ant.F
Plot No.: B32
Measurement Report for Device, BACK, U-NII-4, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 171 (5855.000 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	BACK, 5.00	U-NII-4	WLAN, 10544-AAD	5855.000, 171	4.87	5.23	34.4

Hardware Setup

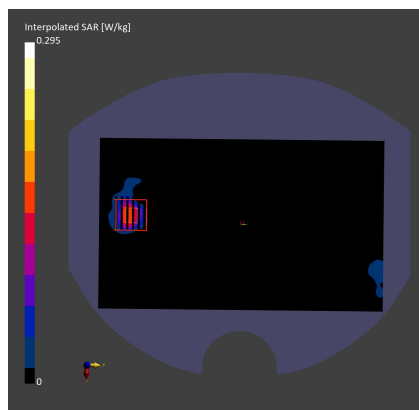
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.042	0.050
psSAR10g [W/Kg]	0.012	0.010
Power Drift [dB]	-0.10	-0.07



EUT Type: Mobile Phone
 Ambient Temperature: 22.5°C
 Liquid Temperature: 22.4°C
 Test Date: 09/25/2025
 Band: Bluetooth Bodyworn SAR_Ant.F
 Plot No.: B33

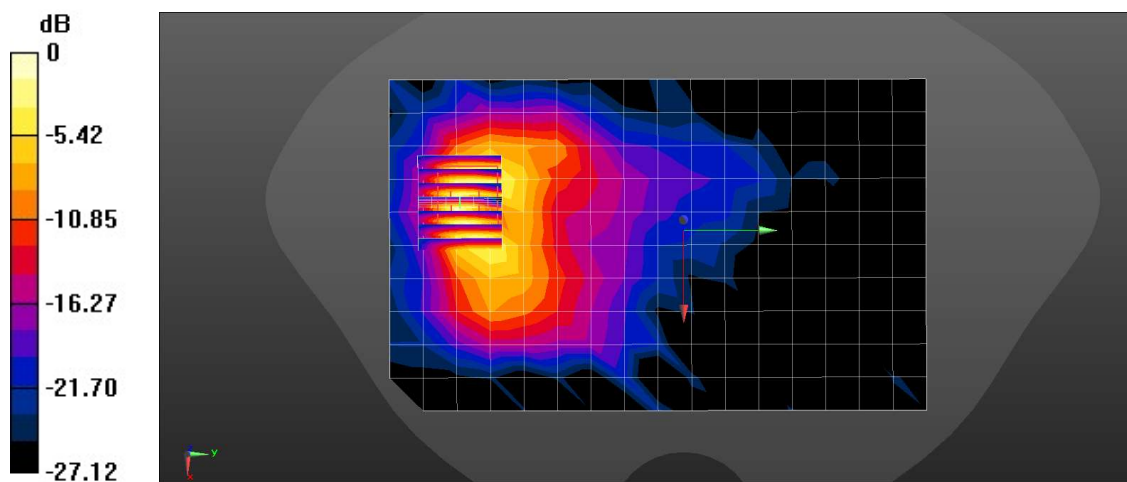
Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2402 MHz; Duty Cycle: 1:1.30557
 Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.008$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.38, 7.13, 7.11) @ 2402 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

Bluetooth DH5 Body Rear 0ch/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.302 W/kg

Bluetooth DH5 Body Rear 0ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 1.260 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 0.539 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.080 W/kg
 Maximum value of SAR (measured) = 0.367 W/kg



0 dB = 0.367 W/kg = -4.35 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 23.0 °C
 Liquid Temperature: 22.9 °C
 Test Date: 09/01/2025
 Band: GSM 850 Hotspot SAR_Ant.A
 Plot No.: C1

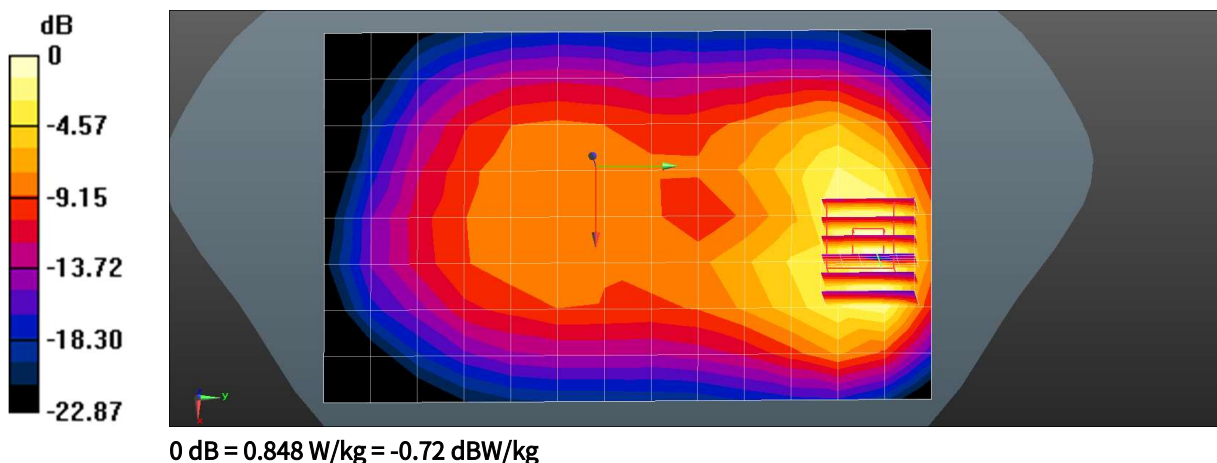
Communication System: UID 10028 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 836.6 MHz; Duty Cycle: 1:2.26569
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

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: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM850 4Tx Body Rear 190ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.766 W/kg

GSM850 4Tx Body Rear 190ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 12.31 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.298 W/kg
 Maximum value of SAR (measured) = 0.848 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 21.8 °C
 Liquid Temperature: 21.7 °C
 Test Date: 09/05/2025
 Band: GSM 1900 Hotspot SAR_Ant.A
 Plot No.: C2

Communication System: UID 0, GSM 1900 4TX (0); Frequency: 1880 MHz; Duty Cycle: 1:2.07491
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 38.954$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

GSM1900 Body Rear 4Tx 661ch/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.890 W/kg

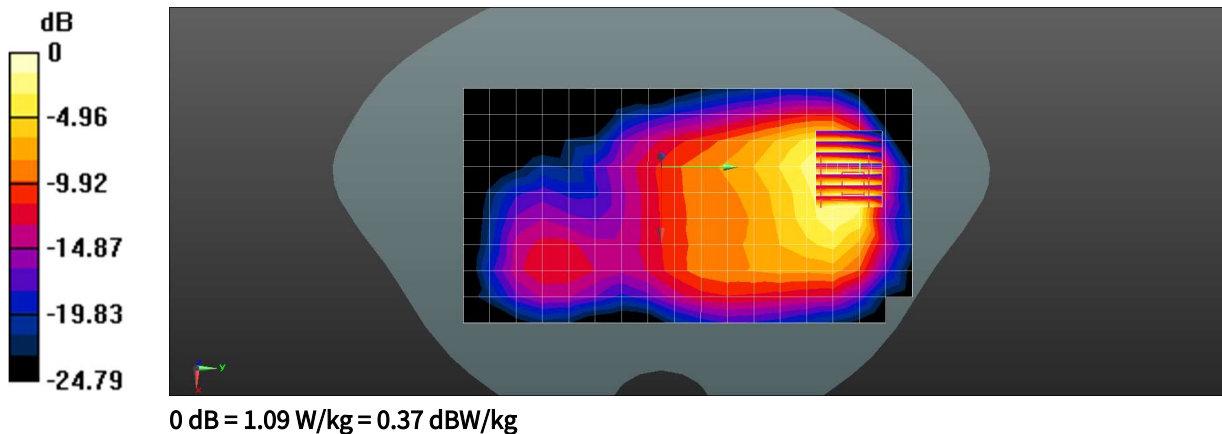
GSM1900 Body Rear 4Tx 661ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.162 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.371 W/kg

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



EUT Type: Mobile Phone
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 09/02/2025
 Band: UMTS Band 5 Hotspot SAR_Ant.A
 Plot No.: C3

Communication System: UID 10011 - CAC, UMTS-FDD (WCDMA); Frequency: 846.6 MHz; Duty Cycle: 1:1.95434

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 42.542$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 846.6 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

UMTS Band 5 Body Rear 4233ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.991 W/kg

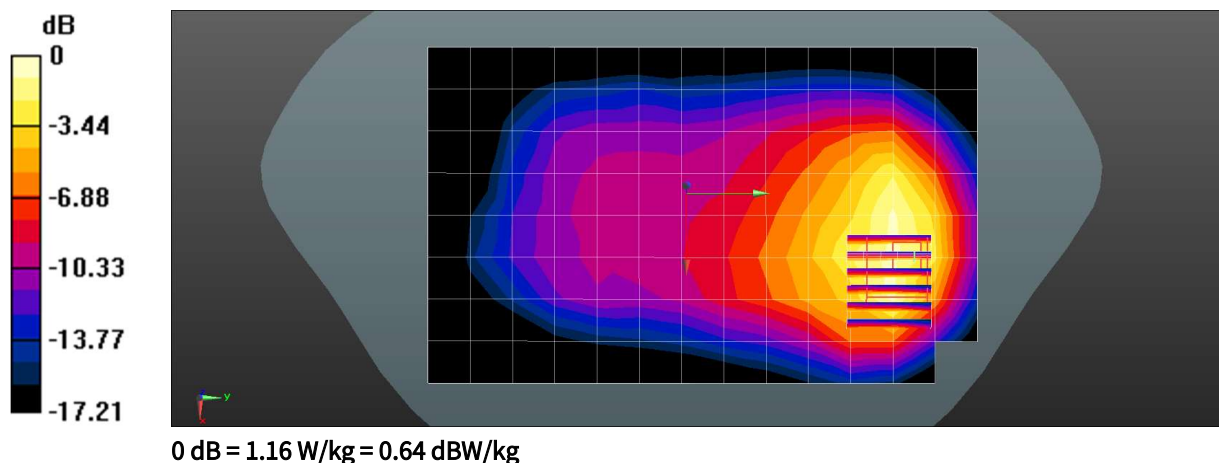
UMTS Band 5 Body Rear 4233ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 13.14 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.389 W/kg

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



EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/09/2025
 Band: UMTS Band 4 Hotspot SAR_Ant.A
 Plot No.: C4

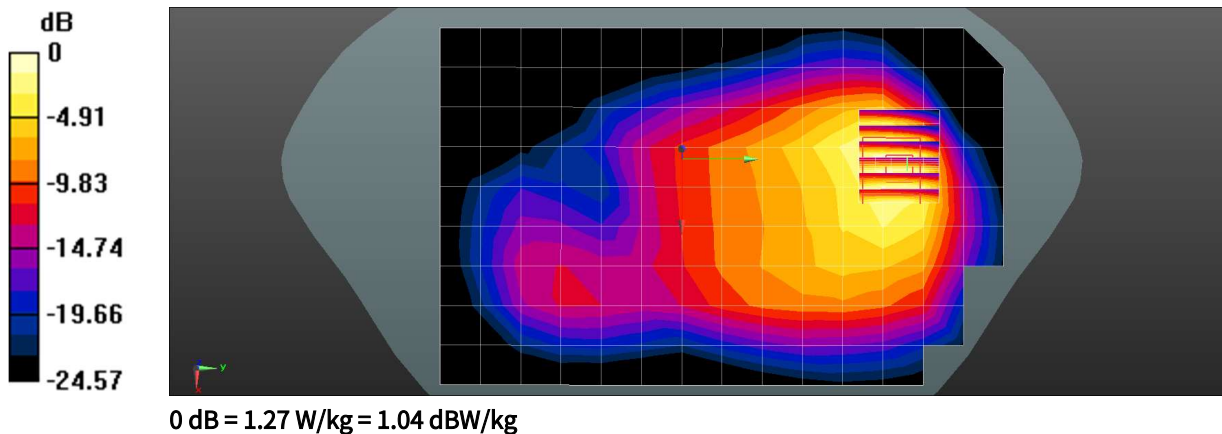
Communication System: UID 0, WCDMA IV (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.052$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1752.6 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

UMTS Band 4 Body Rear 1513ch/Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.01 W/kg

UMTS Band 4 Body Rear 1513ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 9.086 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.440 W/kg
 Maximum value of SAR (measured) = 1.27 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/08/2025
 Band: UMTS Band 2 Hotspot SAR_Ant.A
 Plot No.: C5

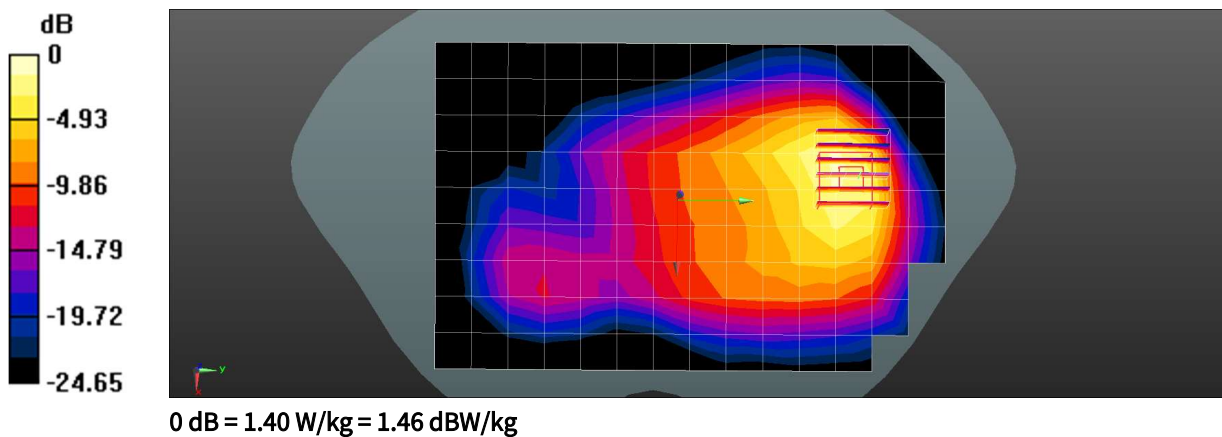
Communication System: UID 0, WCDMA1900 (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 39.921$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1852.4 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

UMTS Band 2 Body Rear 9262ch/Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.04 W/kg

UMTS Band 2 Body Rear 9262ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 8.973 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.469 W/kg
 Maximum value of SAR (measured) = 1.40 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/25/2025
 Band: LTE Band 2 Hotspot SAR_Ant.F
 Plot No.: C6

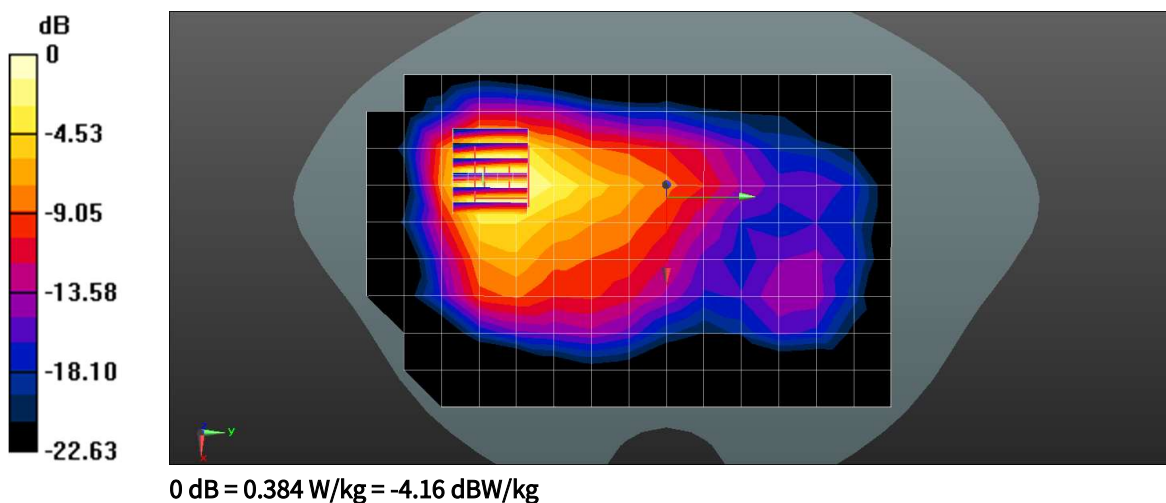
Communication System: UID 10297 - AAD, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 1880 MHz; Duty Cycle: 1:3.80978
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.432$ S/m; $\epsilon_r = 39.786$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 2 Body Rear 20MHz 50RB 0offset 18900ch/Area Scan (10x15x1): Measurement grid:
 $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 0.367 W/kg

LTE Band 2 Body Rear 20MHz 50RB 0offset 18900ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=6$ mm, $dy=6$ mm, $dz=5$ mm
 Reference Value = 4.597 V/m; Power Drift = 0.14 dB
 Peak SAR (extrapolated) = 0.489 W/kg
SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.130 W/kg
 Maximum value of SAR (measured) = 0.384 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/04/2025
 Band: LTE Band 7 Hotspot SAR_Ant.A
 Plot No.: C7

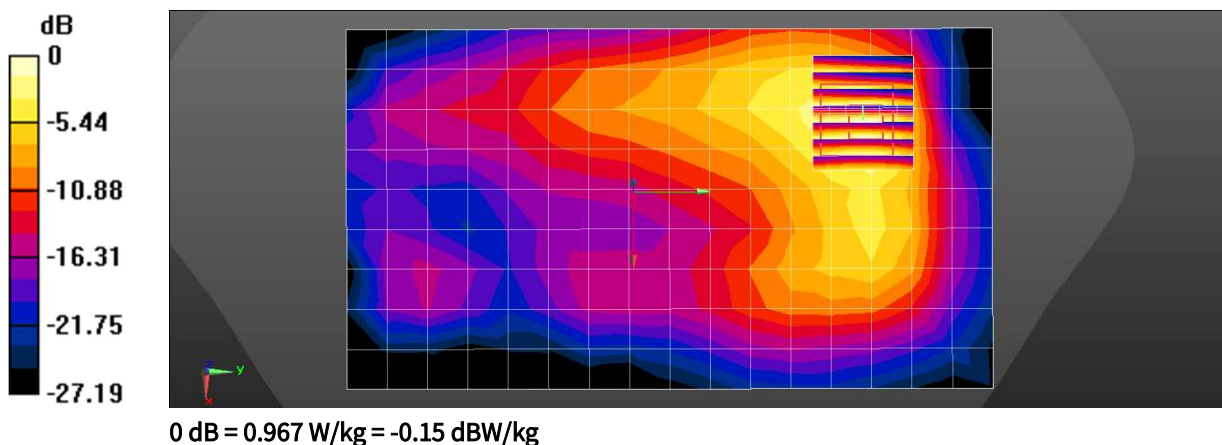
Communication System: UID 10297 - AAE, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 2510 MHz; Duty Cycle: 1:3.80978
 Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.128$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2510 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 7 Body Rear QPSK 50RB 25offset 20850ch/Area Scan (10x17x1): Measurement grid:
 $dx=12$ mm, $dy=12$ mm
 Maximum value of SAR (measured) = 0.864 W/kg

LTE Band 7 Body Rear QPSK 50RB 25offset 20850ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 3.528 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.248 W/kg
 Maximum value of SAR (measured) = 0.967 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.1 °C
 Liquid Temperature: 23.0 °C
 Test Date: 09/03/2025
 Band: LTE Band 12 Hotspot SAR_Ant.A
 Plot No.: C8

Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 707.5 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 43.171$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

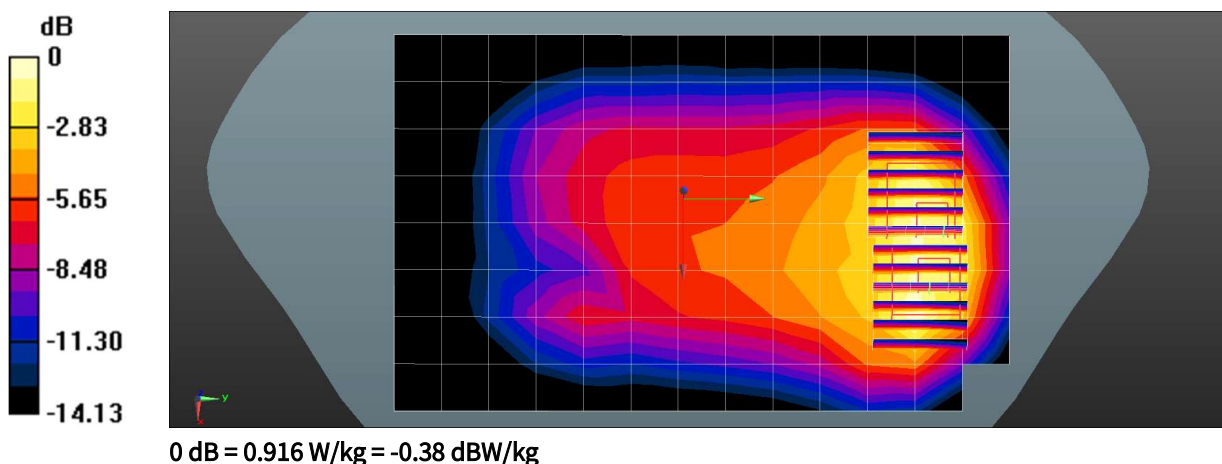
DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 707.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 Body Rear QPSK 10MHz 1RB 0offset 23095ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.870 W/kg

LTE Band 12 Body Rear QPSK 10MHz 1RB 0offset 23095ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 18.02 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.374 W/kg
 Maximum value of SAR (measured) = 1.16 W/kg

LTE Band 12 Body Rear QPSK 10MHz 1RB 0offset 23095ch/Zoom Scan (6x6x7)/Cube 1:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 18.02 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.355 W/kg
 Maximum value of SAR (measured) = 0.916 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/04/2025
 Band: LTE Band 13 Hotspot SAR_Ant.A
 Plot No.: C9

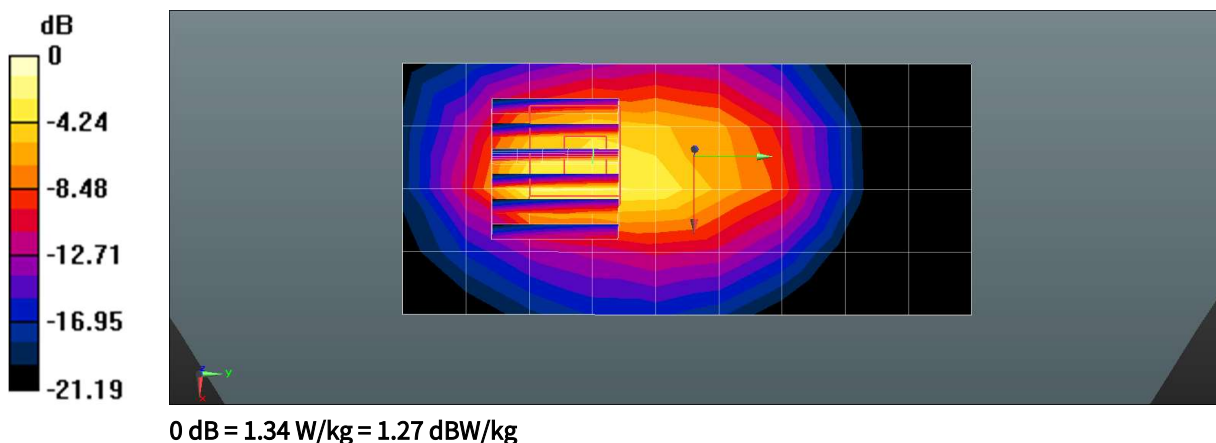
Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 782 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.898$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 782 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 13 Body Bottom QPSK 10MHz 1RB 0offset 23230ch/Area Scan (5x10x1):Measurement
 grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.765 W/kg

LTE Band 13 Body Bottom QPSK 10MHz 1RB 0offset 23230ch/Zoom Scan (6x6x7)/Cube
 0:Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 24.68 V/m; Power Drift = 0.12 dB
 Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.316 W/kg
 Maximum value of SAR (measured) = 1.34 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.9 °C
 Liquid Temperature: 22.8 °C
 Test Date: 09/05/2025
 Band: LTE Band 14 Hotspot SAR_Ant.A
 Plot No.: C10

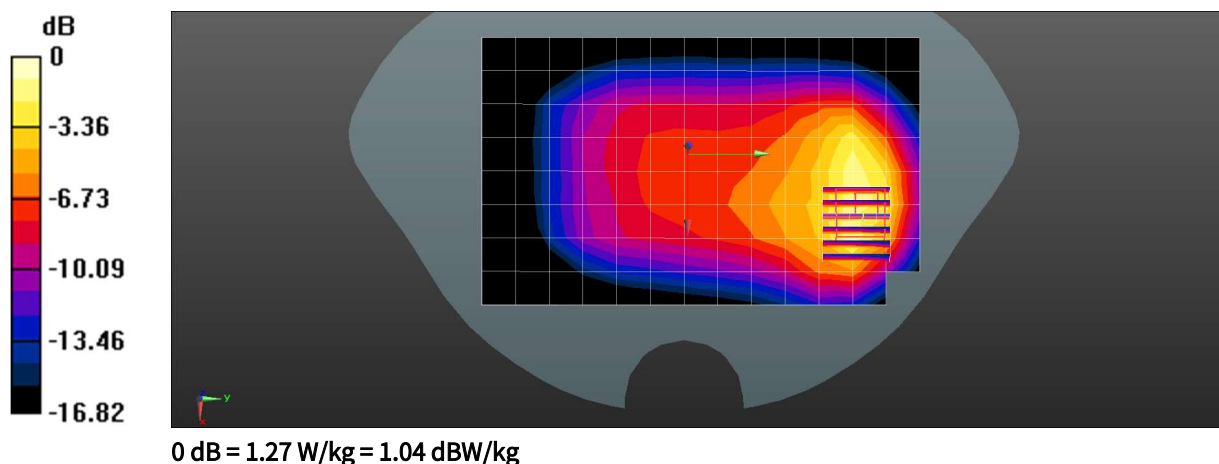
Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 793 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.865$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 793 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 14 Body Rear QPSK 10MHz 1RB 0offset 23330ch/Area Scan (9x14x1): Measurement grid:
 dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.939 W/kg

LTE Band 14 Body Rear QPSK 10MHz 1RB 0offset 23330ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 17.41 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.411 W/kg
 Maximum value of SAR (measured) = 1.27 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.9 °C
 Test Date: 10/01/2025
 Band: LTE Band 25 Hotspot SAR_Ant.A
 Plot No.: C11

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1860 MHz; Duty Cycle: 1:3.73852
 Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.71$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1860 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 25 Body Bottom 20MHz 1RB 49offset 26140ch/Area Scan (5x9x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.737 W/kg

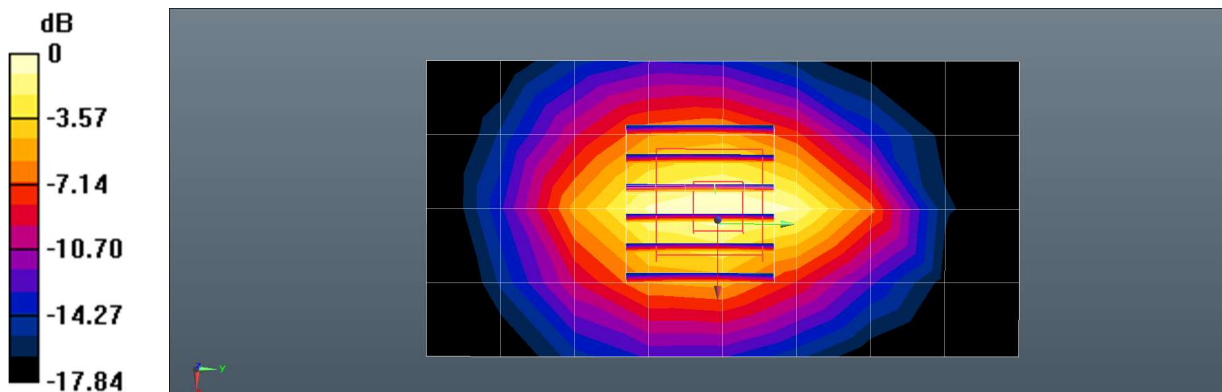
LTE Band 25 Body Bottom 20MHz 1RB 49offset 26140ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 24.31 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.862 W/kg

SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 0.690 W/kg



0 dB = 0.690 W/kg = -1.61 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.7 °C
 Liquid Temperature: 21.6 °C
 Test Date: 09/09/2025
 Band: LTE Band 26 Hotspot SAR_Ant.A
 Plot No.: C12

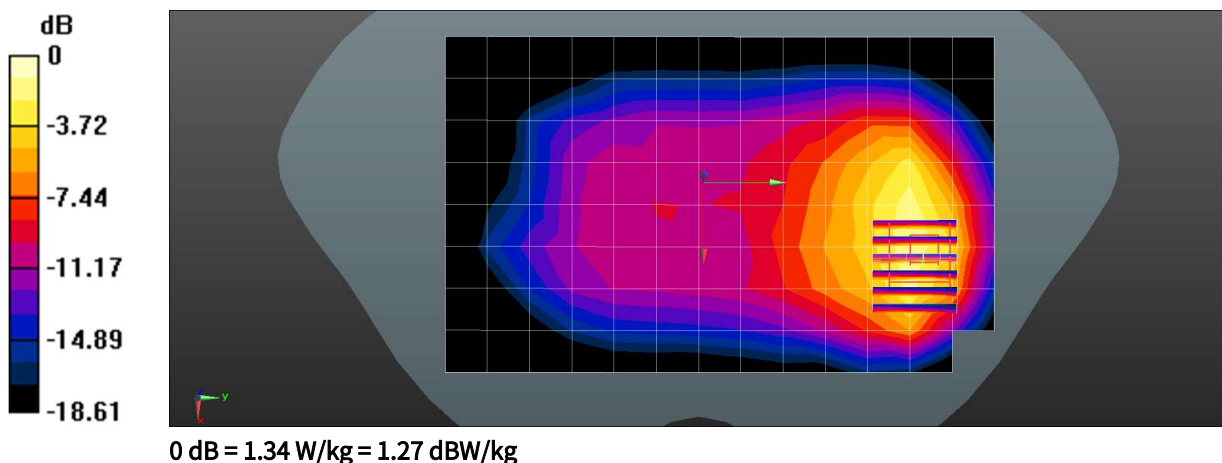
Communication System: UID 10311 - AAE, LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:4.03738
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 42.457$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 831.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 26 Body Rear QPSK 15MHz 75RB 0offset 26865ch/Area Scan (9x14x1): Measurement
 grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.947 W/kg

LTE Band 26 Body Rear QPSK 15MHz 75RB 0offset 26865ch/Zoom Scan (6x6x7)/Cube
 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 11.79 V/m; Power Drift = 0.12 dB
 Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.375 W/kg
 Maximum value of SAR (measured) = 1.34 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.9 °C
 Liquid Temperature: 22.8 °C
 Test Date: 09/05/2025
 Band: LTE Band 30 Hotspot SAR_Ant.A
 Plot No.: C13

Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz; Duty Cycle: 1:3.73594
 Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.726$ S/m; $\epsilon_r = 39.093$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

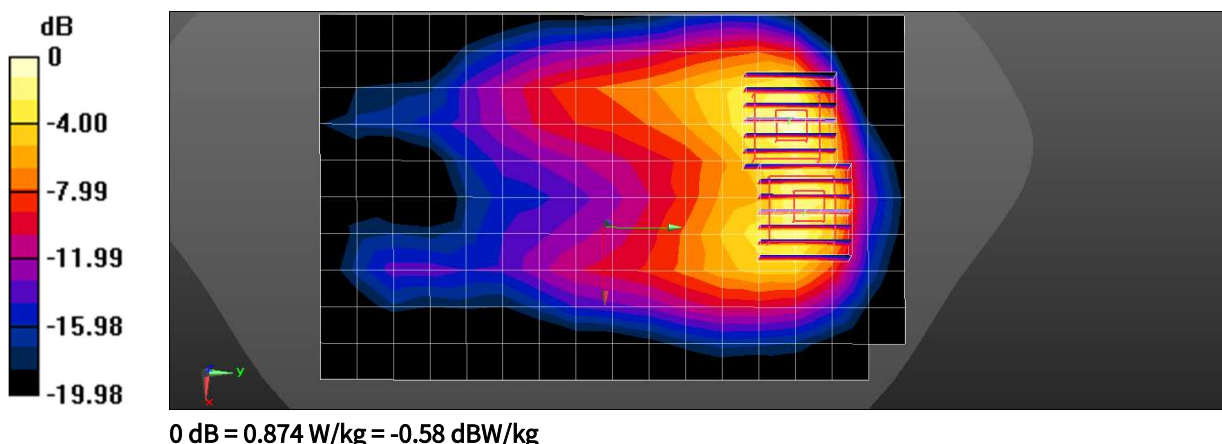
DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.64, 7.38, 7.36) @ 2310 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 30 Body Rear QPSK 10MHz 1RB 24offset 27710ch/Area Scan (11x17x1): Measurement
 grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.824 W/kg

LTE Band 30 Body Rear QPSK 10MHz 1RB 24offset 27710ch/Zoom Scan (7x7x7)/Cube 0:
 Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.861 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.253 W/kg
 Maximum value of SAR (measured) = 0.810 W/kg

LTE Band 30 Body Rear QPSK 10MHz 1RB 24offset 27710ch/Zoom Scan (7x7x7)/Cube 1:
 Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.861 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.265 W/kg
 Maximum value of SAR (measured) = 0.874 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 23.3 °C
 Liquid Temperature: 23.2 °C
 Test Date: 09/08/2025
 Band: LTE Band 41 Hotspot SAR_Ant.A
 Plot No.: C14

Communication System: UID 10435 - AAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9); Frequency: 2680 MHz; Duty Cycle: 1:6.05899
 Medium parameters used (interpolated): $f = 2680$ MHz; $\sigma = 2.096$ S/m; $\epsilon_r = 38.65$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2680 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

LTE Band 41 Body Rear QPSK 20MHz 1RB 0offset 41490ch/Area Scan (11x17x1): Measurement

grid: dx=12mm, dy=12mm

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

LTE Band 41 Body Rear QPSK 20MHz 1RB 0offset 41490ch/Zoom Scan (7x7x7)/Cube 0:

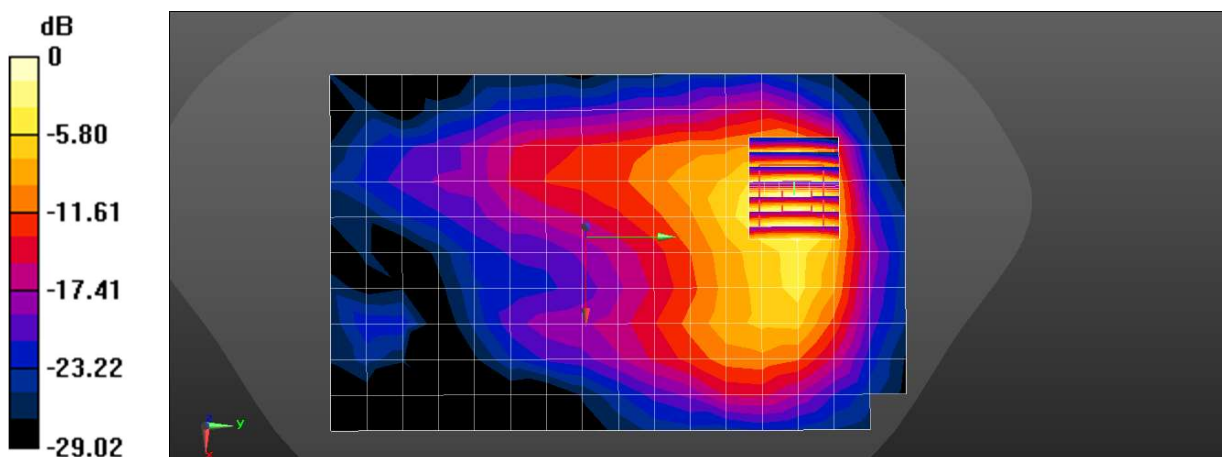
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.017 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.327 W/kg

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.6 °C
 Liquid Temperature: 21.5 °C
 Test Date: 09/11/2025
 Band: LTE Band 48 Hotspot SAR_Ant.G
 Plot No.: C15
 Measurement Report for Device, BACK, Band 48, LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, Channel 55773 (3603.300 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	BACK, 5.00	Band 48	LTE-TDD, 10494-AAG	3603.300, 55773	6.95	3.05	38.3

Hardware Setup

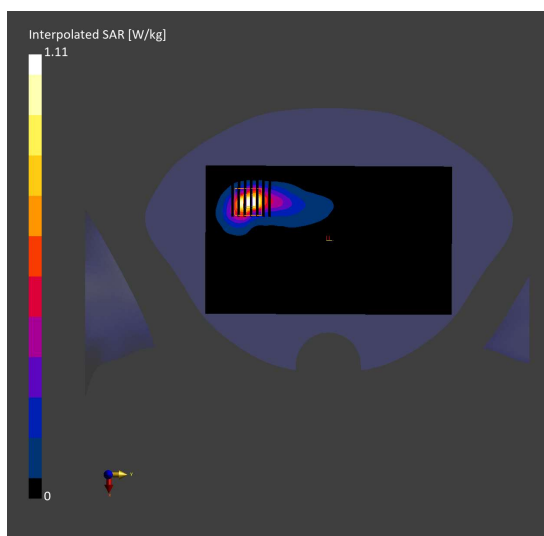
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.300	0.349
psSAR10g [W/Kg]	0.115	0.116
Power Drift [dB]	0.18	0.08



EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/15/2025
 Band: LTE Band 66 Hotspot SAR_Ant.A
 Plot No.: C16

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz; Duty Cycle: 1:3.73852
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.141$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1745 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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)

LTE Band 66 Body Bottom 20MHz 50RB 49offset 132572ch/Area Scan (5x9x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.619 W/kg

LTE Band 66 Body Bottom 20MHz 50RB 49offset 132572ch/Zoom Scan (6x6x7)/Cube 0:

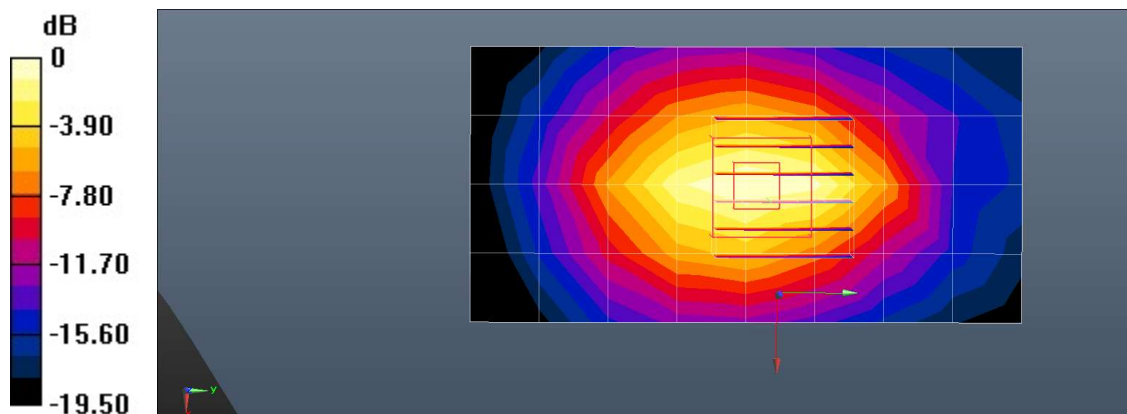
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 22.60 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.729 W/kg

SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 23.3 °C
 Liquid Temperature: 23.2 °C
 Test Date: 09/08/2025
 Band: LTE Band 71 Hotspot SAR_Ant.A
 Plot No.: C17

Communication System: UID 10297 - AAE, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 683 MHz; Duty Cycle: 1:3.80978
 Medium parameters used (interpolated): $f = 683 \text{ MHz}$; $\sigma = 0.909 \text{ S/m}$; $\epsilon_r = 42.493$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

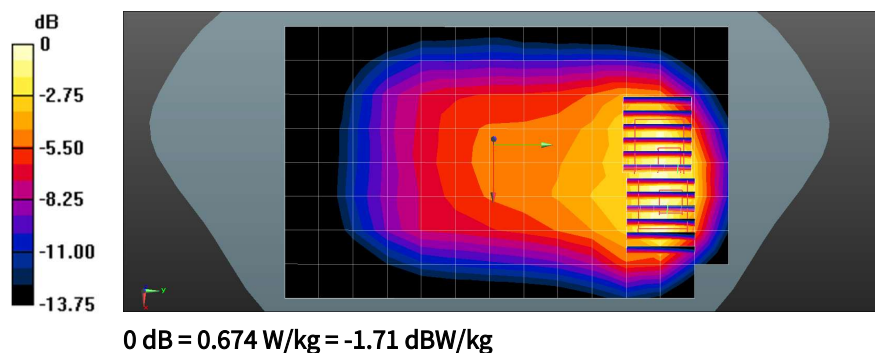
DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 683 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 71 Body Rear QPSK 20MHz 50RB 0offset 133322ch/Area Scan (9x14x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.712 W/kg

LTE Band 71 Body Rear QPSK 20MHz 50RB 0offset 133322ch/Zoom Scan (6x6x7)/Cube 0:
 Measurement grid: $dx=6\text{mm}$, $dy=6\text{mm}$, $dz=5\text{mm}$
 Reference Value = 16.35 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.285 W/kg
 Maximum value of SAR (measured) = 0.924 W/kg

LTE Band 71 Body Rear QPSK 20MHz 50RB 0offset 133322ch/Zoom Scan (6x6x7)/Cube 1:
 Measurement grid: $dx=6\text{mm}$, $dy=6\text{mm}$, $dz=5\text{mm}$
 Reference Value = 16.35 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.876 W/kg
SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.281 W/kg
 Maximum value of SAR (measured) = 0.705 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/22/2025
 Band: NR Band n2 Hotspot SAR_Ant.F
 Plot No.: C18

Communication System: UID 10942 - AAC, 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz); Frequency: 1880 MHz; Duty Cycle: 1:3.84769
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.433$ S/m; $\epsilon_r = 39.778$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1880 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- 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 n2 Body Rear DFT-s QPSK 40MHz 108RB 0offset 376500ch/Area Scan (9x16x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.215 W/kg

NR Band n2 Body Rear DFT-s QPSK 40MHz 108RB 0offset 376500ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid:

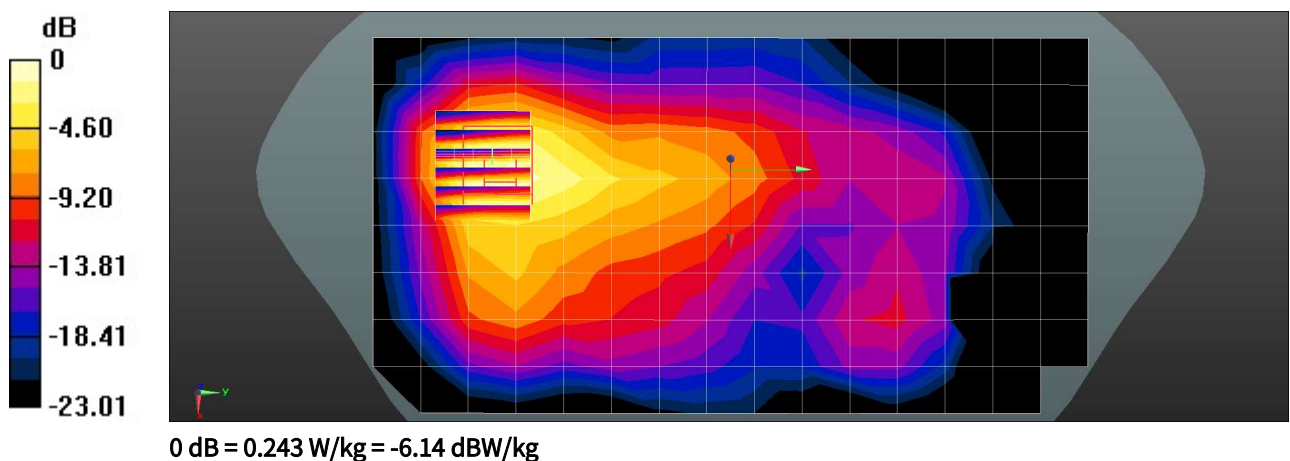
dx=6mm, dy=6mm, dz=5mm

Reference Value = 4.650 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 22.5 °C
 Liquid Temperature: 22.4 °C
 Test Date: 09/10/2025
 Band: NR Band n5 Hotspot SAR_Ant.A
 Plot No.: C19

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz);
 Frequency: 836.5 MHz; Duty Cycle: 1:3.55795
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 42.55$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

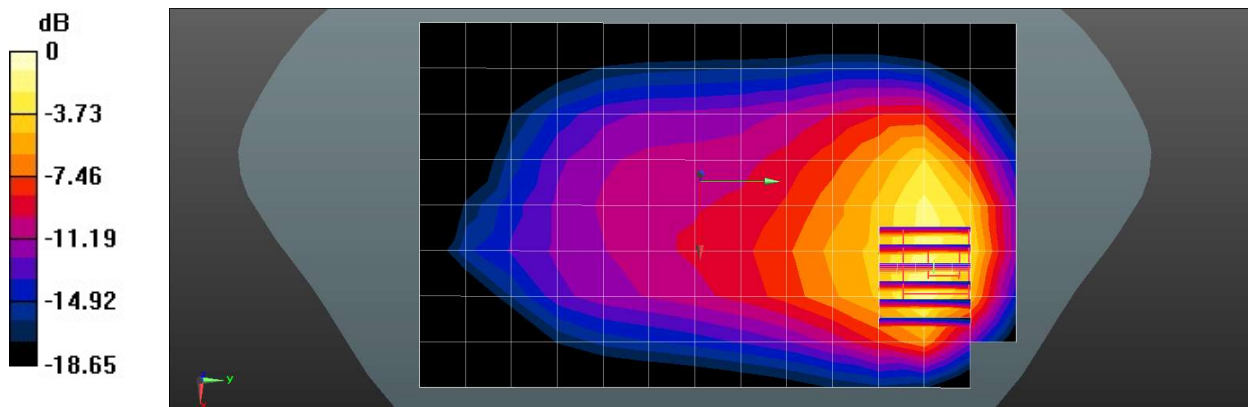
- Probe: EX3DV4 - SN7702; ConvF(9.86, 10.28, 9.35) @ 836.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n5 Body Rear DFT-s QPSK 20MHz 1RB 104offset 167300ch/Area Scan (9x14x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.927 W/kg

NR Band n5 Body Rear DFT-s QPSK 20MHz 1RB 104offset 167300ch/Zoom Scan (6x6x7)/Cube 0 :

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 12.35 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.378 W/kg
 Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.07 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.9 °C
 Liquid Temperature: 21.8 °C
 Test Date: 10/02/2025
 Band: NR Band n25 Hotspot SAR_Ant.A
 Plot No.: C20

Communication System: UID 10942 - AAC, 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz);
 Frequency: 1882.5 MHz; Duty Cycle: 1:3.84769
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.429$ S/m; $\epsilon_r = 39.644$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

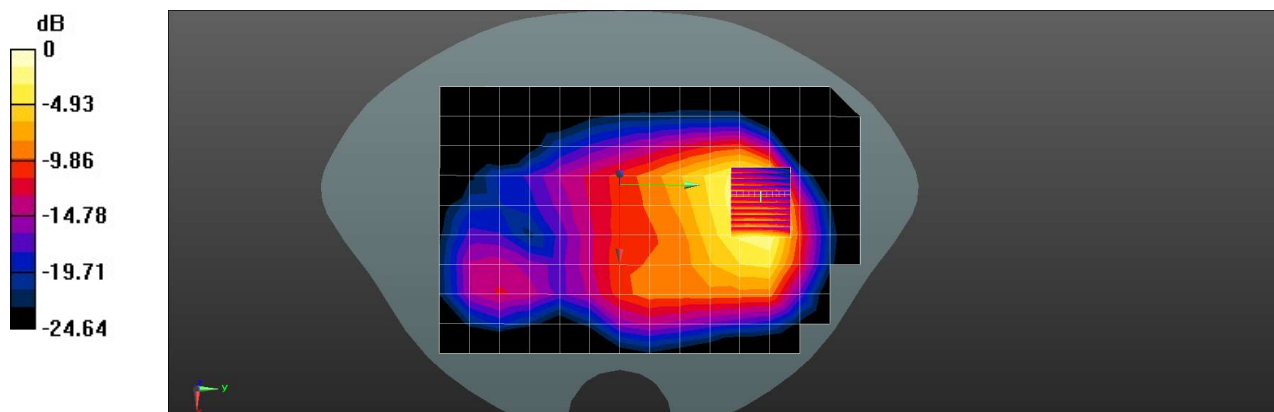
- Probe: EX3DV4 - SN7370; ConvF(7.11, 7.97, 7.78) @ 1882.5 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- Phantom: SAM with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n25 Body Rear DFT-s QPSK 40MHz 108RB 0offset 376500ch/Area Scan (10x15x1):

Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.879 W/kg

NR Band n25 Body Rear DFT-s QPSK 40MHz 108RB 0offset 376500ch/Zoom Scan (11x11x8)/Cube

0: Measurement grid: dx=3mm, dy=3mm, dz=1.4mm
 Reference Value = 7.851 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.351 W/kg
 Maximum value of SAR (measured) = 0.968 W/kg



0 dB = 0.968 W/kg = -0.14 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/12/2025
 Band: NR Band n30 Hotspot SAR_Ant.A
 Plot No.: C21

Communication System: UID 10937 - AAD, 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz);
 Frequency: 2310 MHz; Duty Cycle: 1:3.7792
 Medium parameters used (interpolated): $f = 2310$ MHz; $\sigma = 1.719$ S/m; $\epsilon_r = 39.283$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.64, 7.38, 7.36) @ 2310 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

NR Band 30 Body Rear DFT-s QPSK 10MHz 25RB 0offset 462000ch/Area Scan (10x19x1):

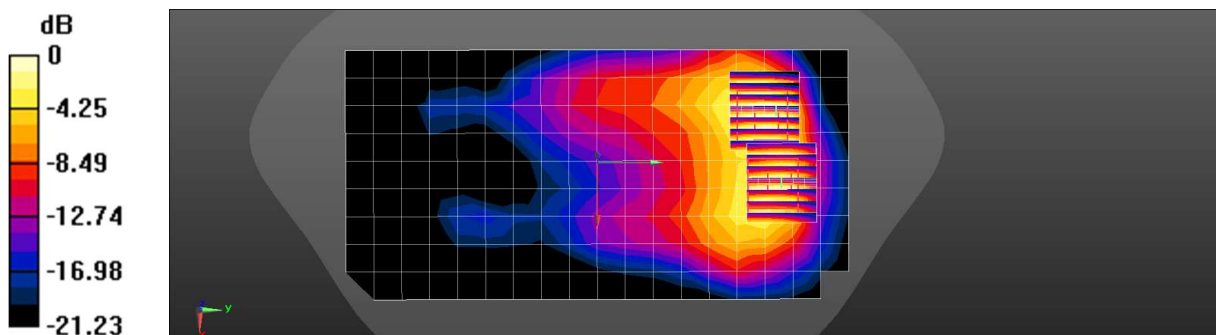
Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.891 W/kg

NR Band 30 Body Rear DFT-s QPSK 10MHz 25RB 0offset 462000ch/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.736 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.295 W/kg
 Maximum value of SAR (measured) = 0.965 W/kg

NR Band 30 Body Rear DFT-s QPSK 10MHz 25RB 0offset 462000ch/Zoom Scan (7x7x7)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.736 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.240 W/kg
 Maximum value of SAR (measured) = 0.808 W/kg



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

EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/11/2025
 Band: NR Band n41 Hotspot SAR_Ant.A
 Plot No.: C22

Communication System: UID 10841 - AAF, 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz); Frequency: 2592.99 MHz; Duty Cycle: 1:5.89929
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 39.002$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.4, 7.15, 7.13) @ 2592.99 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

NR Band 41 Body Rear CP QPSK 100MHz 1RB 1offset 518598ch/Area Scan (11x17x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.755 W/kg

NR Band 41 Body Rear CP QPSK 100MHz 1RB 1offset 518598ch/Zoom Scan (7x7x7)/Cube 0:

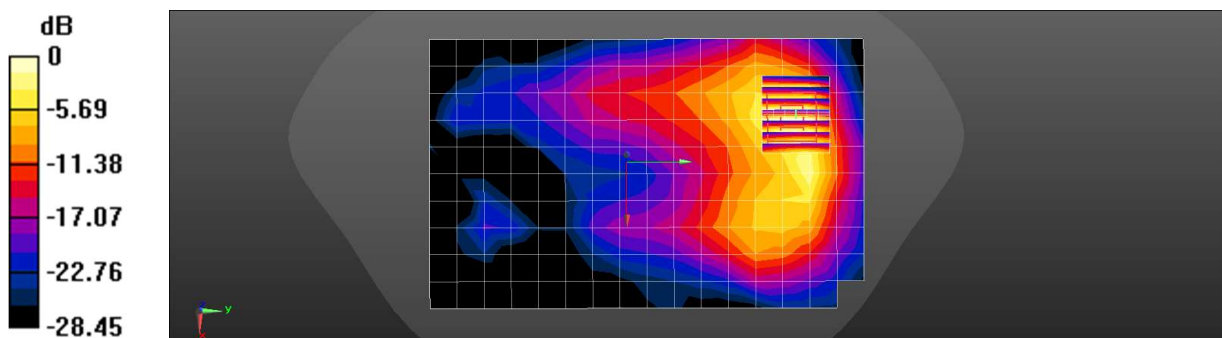
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.701 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.859 W/kg



0 dB = 0.859 W/kg = -0.66 dBW/kg

EUT Type: Mobile Phone
Ambient Temperature: 22.3 °C
Liquid Temperature: 22.2 °C
Test Date: 09/17/2025
Band: NR Band n48 Hotspot SAR_Ant.G
Plot No.: C23
Measurement Report for Device, BACK, Band n48, 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)
RBPosition:Mid AntennaCfg:SISO, Channel 641666 (3624.985 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	BACK, 5.00	Band n48	5G NR FR1 TDD, 10797-AAF	3624.985, 641666	6.95	3.06	38.1

Hardware Setup

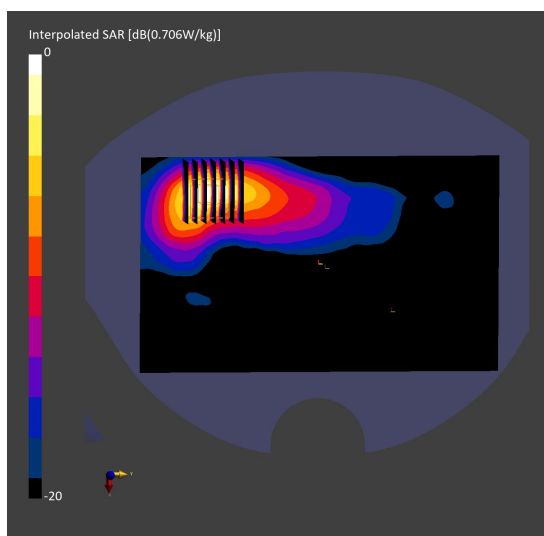
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.461	0.485
psSAR10g [W/Kg]	0.162	0.157
Power Drift [dB]	0.03	0.11



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 09/17/2025
 Band: NR Band n66 Hotspot SAR_Ant.A
 Plot No.: C24

Communication System: UID 10934 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz);
 Frequency: 1745 MHz; Duty Cycle: 1:3.55877
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.333$ S/m; $\epsilon_r = 40.036$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

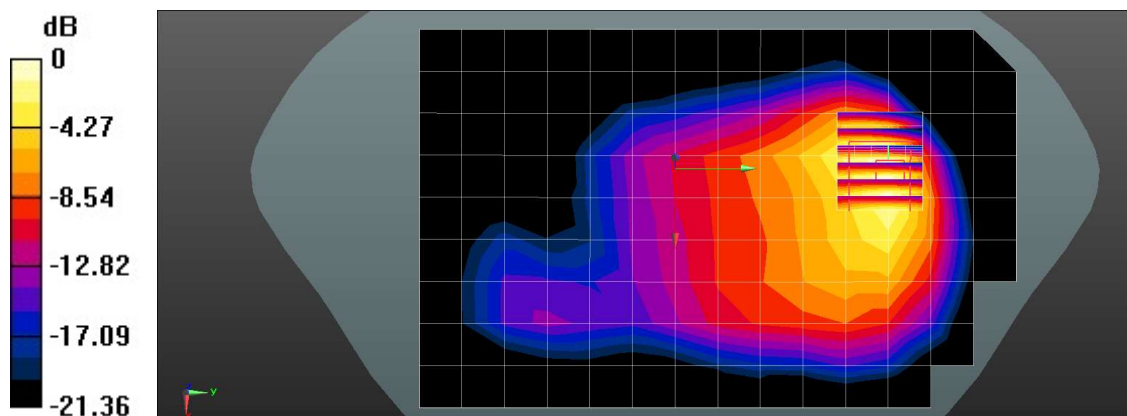
- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1745 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- Phantom: SAM with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n66 Body Rear CP QPSK 40MHz 1RB 1offset 349000ch/Area Scan (10x15x1):

Area Scan (9x16x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.492 W/kg

NR Band n66 Body Rear CP QPSK 40MHz 1RB 1offset 349000ch/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: dx=6mm, dy=6mm, dz=5mm
 Reference Value = 6.232 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 0.821 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.211 W/kg
 Maximum value of SAR (measured) = 0.632 W/kg



0 dB = 0.632 W/kg = -1.99 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.2 °C
 Liquid Temperature: 22.1 °C
 Test Date: 09/18/2025
 Band: NR Band n70 Hotspot SAR_Ant.A
 Plot No.: C25

Communication System: UID 10930 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz);
 Frequency: 1702.5 MHz; Duty Cycle: 1:3.56205
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.723$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

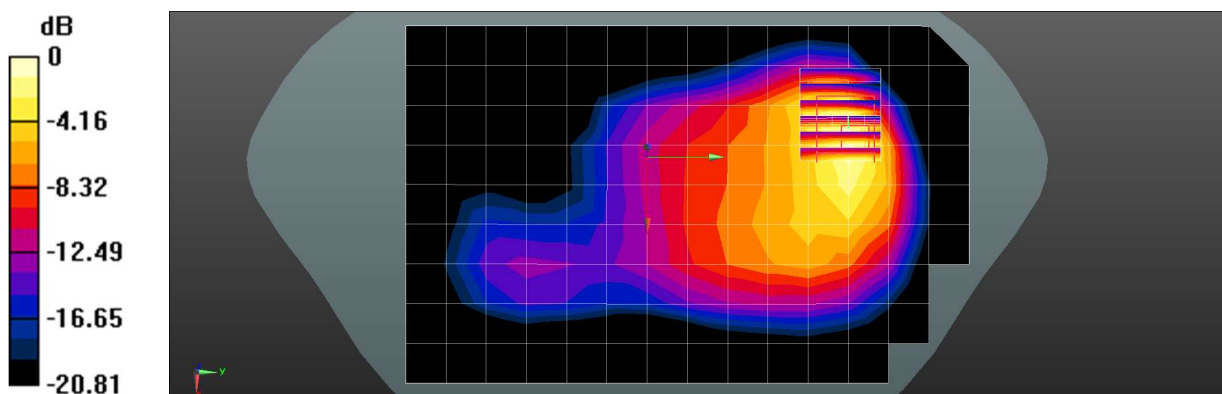
- Probe: EX3DV4 - SN7370; ConvF(7.33, 8.22, 8.03) @ 1702.5 MHz; Calibrated: 2025-08-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2025-06-05
- Phantom: SAM with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n70 Body Rear CP QPSK 15MHz 1RB 1offset 340500ch/Area Scan (10x15x1):

Measurement grid: $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 1.07 W/kg

NR Band n70 Body Rear CP QPSK 15MHz 1RB 1offset 340500ch/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: $dx=6$ mm, $dy=6$ mm, $dz=5$ mm
 Reference Value = 7.713 V/m; Power Drift = 0.00 dB
 Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.399 W/kg
 Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.1 °C
 Liquid Temperature: 22.0 °C
 Test Date: 09/11/2025
 Band: NR Band n71 Hotspot SAR_Ant.A
 Plot No.: C26

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz);
 Frequency: 680.5 MHz; Duty Cycle: 1:3.55795
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.299$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7702; ConvF(9.77, 10.19, 9.27) @ 680.5 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1720; Calibrated: 2025-04-23
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n71 Body Rear DFT-s QPSK 20MHz 1RB 53offset 136100ch/Area Scan (9x14x1): Measurement
 grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.08 W/kg

NR Band n71 Body Rear DFT-s QPSK 20MHz 1RB 53offset 136100ch/Zoom Scan (6x6x7)/Cube 0:

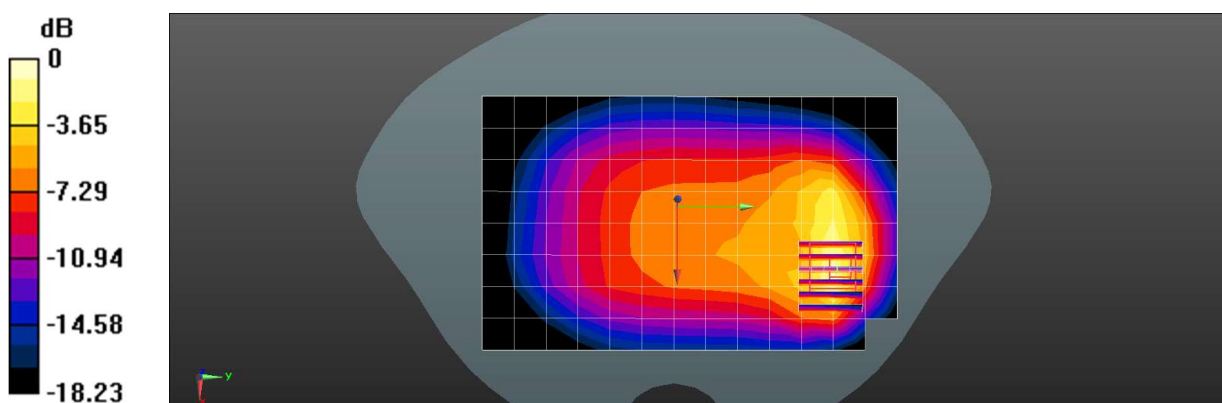
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 19.03 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.360 W/kg

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



0 dB = 1.20 W/kg = 0.79 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 09/18/2025
 Band: NR Band n77 Hotspot SAR_Ant.G
 Plot No.: C27
 Measurement Report for Device, BACK, Band n77, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
 RBPosition:Mid AntennaCfg:SISO, Channel 662000 (3930.000 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	BACK, 5.00	Band n77	5G NR FR1 TDD, 10866-AAF	3930.000, 662000	6.78	3.37	37.9

Hardware Setup

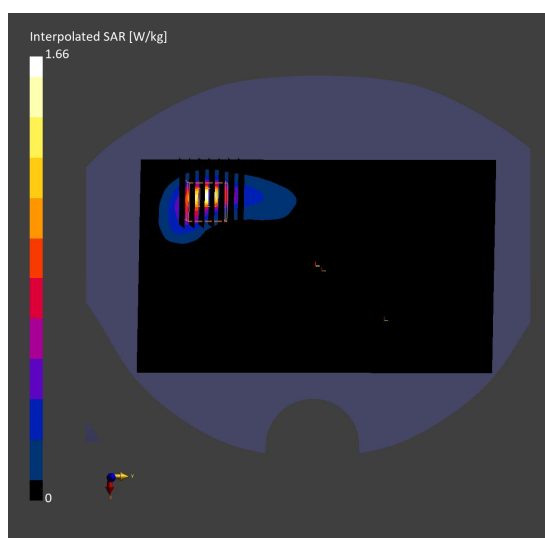
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7679, 2025-08-19	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
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]	0.485	0.508
psSAR10g [W/Kg]	0.166	0.162
Power Drift [dB]	0.06	-0.05



EUT Type: Mobile Phone
 Ambient Temperature: 22.7 °C
 Liquid Temperature: 22.6 °C
 Test Date: 09/15/2025
 Band: 2.4GHz WLAN Hotspot SAR
 Plot No.: C28

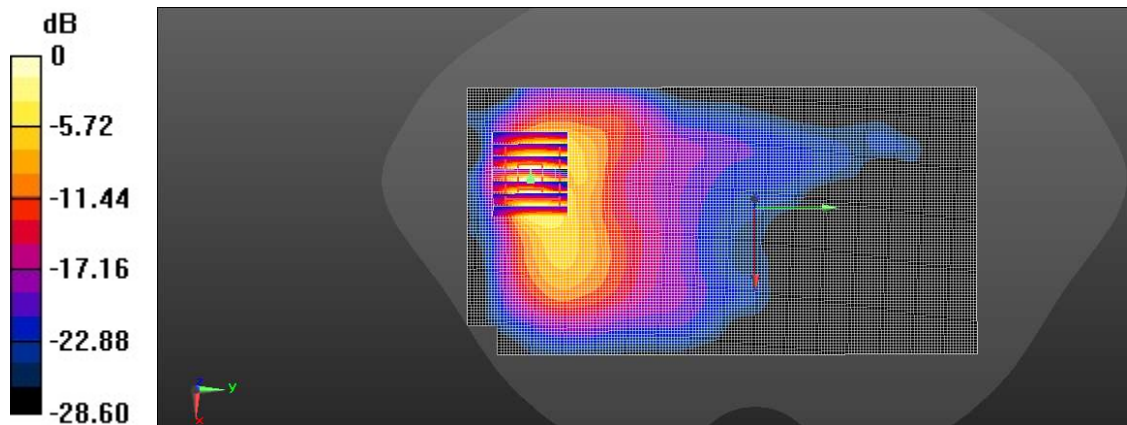
Communication System: UID 10415 - AAA, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle);
 Frequency: 2462 MHz; Duty Cycle: 1:1.4243
 Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.842$ S/m; $\epsilon_r = 39.096$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.38, 7.13, 7.11) @ 2462 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

802.11b Body Rear 1Mbps 11ch/Area Scan (91x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm.
 Maximum value of SAR (interpolated) = 0.924 W/kg

802.11b Body Rear 1Mbps 11ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 1.687 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.169 W/kg
 Maximum value of SAR (measured) = 0.924 W/kg



0 dB = 0.924 W/kg = -0.34 dBW/kg

EUT Type: Mobile Phone
Ambient Temperature: 21.9°C
Liquid Temperature: 21.8°C
Test Date: 10/15/2025
Band: WLAN 5GHz UNII 1&2A Hotspot SAR_Ant.F
Plot No.: C29

Measurement Report for Device, BACK, U-NII-1, U-NII-2A, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 58 (5290.000 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	BACK, 5.00	U-NII-1, WLAN, U-NII-2A	10544-AAD	5290.000, 58	5.33	4.84	35.0

Hardware Setup

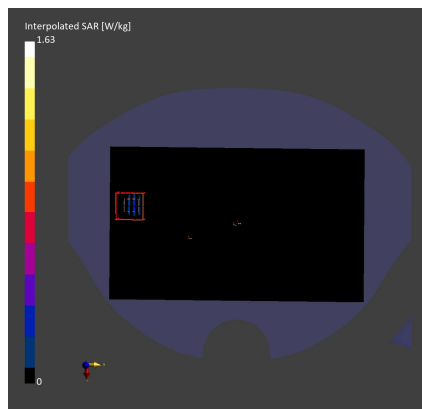
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.207	0.270
psSAR10g [W/Kg]	0.058	0.062
Power Drift [dB]	0.03	0.01



EUT Type: Mobile Phone
Ambient Temperature: 22.0°C
Liquid Temperature: 21.9°C
Test Date: 10/16/2025
Band: WLAN 5GHz UNII 2C Hotspot SAR_Ant.F
Plot No.: C30

Measurement Report for Device, BACK, U-NII-2C Standalone, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 122 (5610.000 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	BACK, 5.00	U-NII-2C Standalone	WLAN, 10544-AAD	5610.000, 122	4.89	5.18	34.7

Hardware Setup

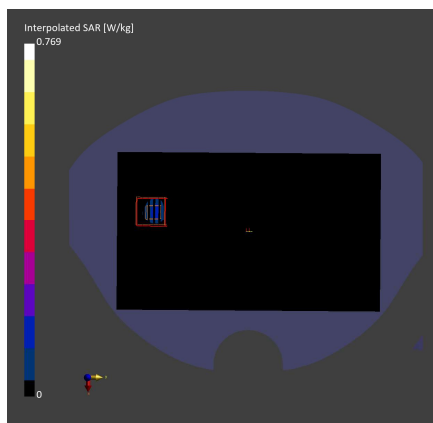
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.105	0.133
psSAR10g [W/Kg]	0.030	0.030
Power Drift [dB]	-0.11	-0.14



EUT Type: Mobile Phone
Ambient Temperature: 22.5°C
Liquid Temperature: 22.4°C
Test Date: 09/24/2025
Band: WLAN 5GHz UNII 3 Hotspot SAR_Ant.F
Plot No.: C31

Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 155 (5775.000 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	BACK, 5.00	WLAN 5GHz	WLAN, 10544-AAD	5775.000, 155	4.86	5.29	34.4

Hardware Setup

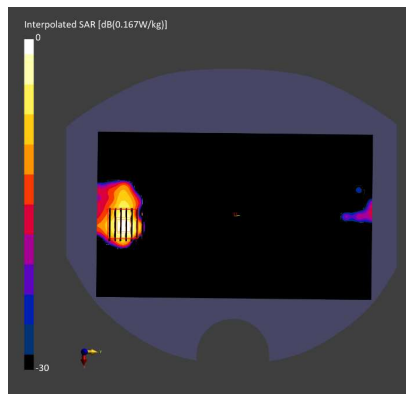
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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]	0.095	0.123
psSAR10g [W/Kg]	0.022	0.022
Power Drift [dB]	0.08	0.06



EUT Type: Mobile Phone
Ambient Temperature: 20.5°C
Liquid Temperature: 20.4°C
Test Date: 09/25/2025
Band: WLAN 5GHz UNII 4 Hotspot SAR_Ant.F
Plot No.: C32

Measurement Report for Device, EDGE TOP, U-NII-4, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 171 (5855.000 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	EDGE TOP, 5.00	U-NII-4	WLAN, 10544-AAD	5855.000, 171	4.87	5.23	34.4

Hardware Setup

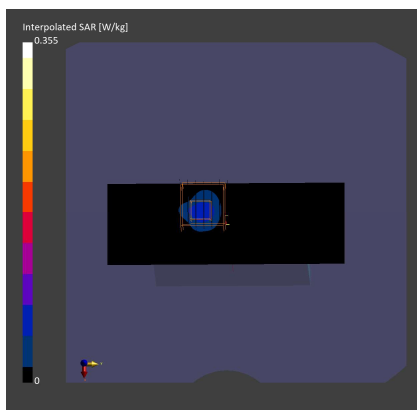
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	EX3DV4 - SN7680, 2025-04-22	DAE4 Sn1687, 2025-07-15

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	42.0 x 120.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.0 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]	0.057	0.062
psSAR10g [W/Kg]	0.016	0.014
Power Drift [dB]	-0.09	-0.07



EUT Type: Mobile Phone
 Ambient Temperature: 22.5°C
 Liquid Temperature: 22.4°C
 Test Date: 09/25/2025
 Band: Bluetooth Hotspot SAR_Ant.F
 Plot No.: C33

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2402 MHz; Duty Cycle: 1:1.30557
 Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.008$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3797; ConvF(7.38, 7.13, 7.11) @ 2402 MHz; Calibrated: 2025-01-21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn446; Calibrated: 2025-03-19
- 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)

Bluetooth DH5 Body Rear 0ch/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.302 W/kg

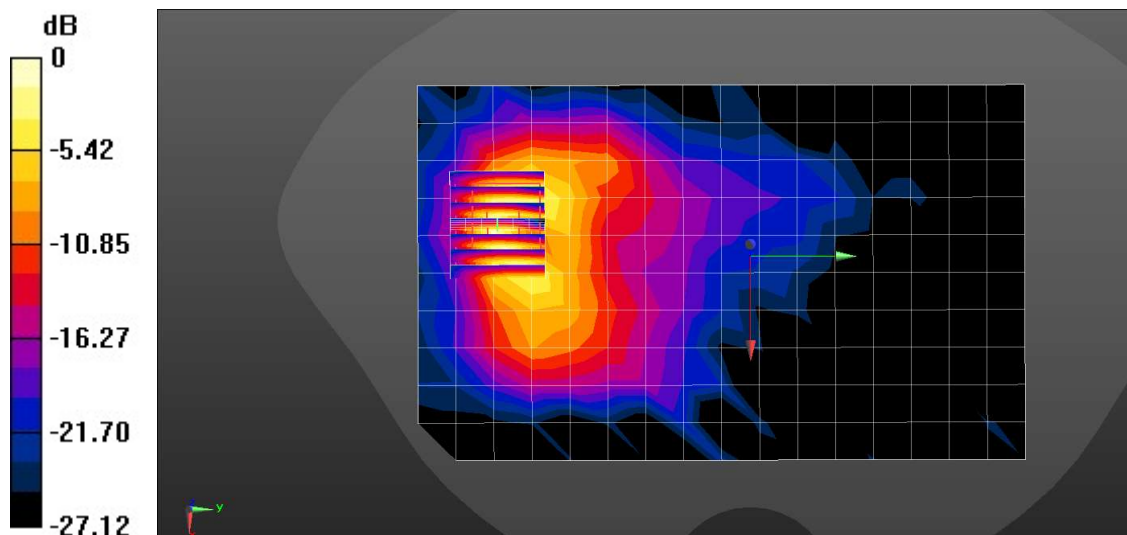
Bluetooth DH5 Body Rear 0ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.260 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.539 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.367 W/kg



0 dB = 0.367 W/kg = -4.35 dBW/kg

EUT Type: Mobile Phone
Ambient Temperature: 21.7°C
Liquid Temperature: 21.6°C
Test Date: 10/23/2025
Band: NFC
Plot No.: D1

Measurement Report for Device, BACK, Custom Band, CW, Channel 13600 (13.600 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	BACK, 0.00	Custom Band	CW, 0--	13.600, 13600	5.47	0.748	54.1

Hardware Setup

Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V4.0 (20deg probe tilt) - xxxx	ES3DV3 - SN3076, 2025-07-22	DAE4 Sn1417, 2025-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	3.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.073	0.083
psSAR10g [W/Kg]	0.056	0.029
Power Drift [dB]	-0.02	-0.13

