

Appendix B. – SAR Test Plots

EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.8 °C
 Test Date: 11/29/25
 Band: GSM 850 Head_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; $\sigma = 0.932$ S/m; $\epsilon_r = 42.557$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 836.6 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.246 W/kg

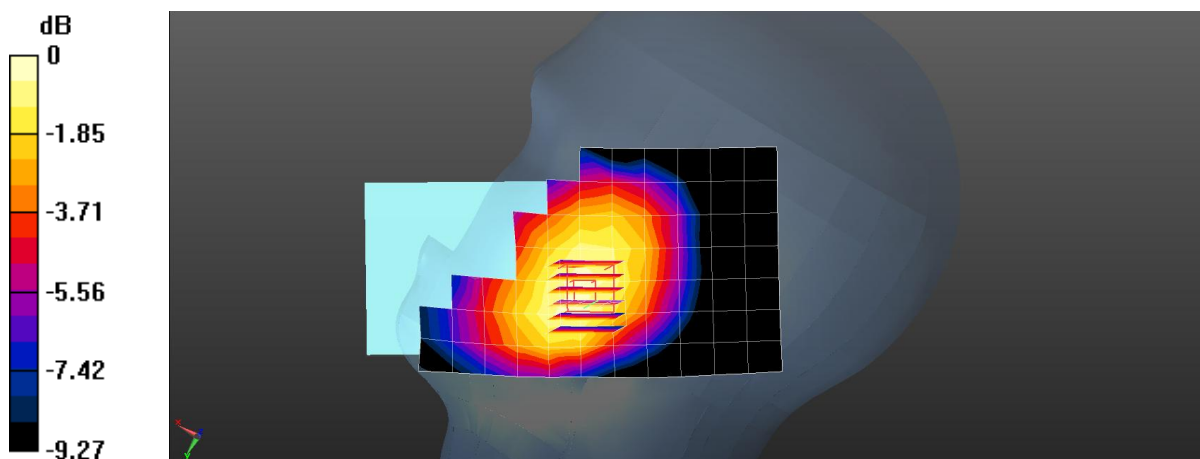
GSM850 4Tx Head Right Cheek 190ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 5.032 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.3 °C
 Liquid Temperature: 21.1 °C
 Test Date: 11/24/25
 Band: GSM 1900 Head_Ant.B
 Plot No.: A2
 Measurement Report for Device, CHEEK, PCS 1900, GPRS-FDD (TDMA, GMSK, TN 0-1-2), Channel 661
 (1880.000 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	CHEEK, 0.00	PCS 1900	GSM, 10027-DAC	1880.000, 661	7.53	1.44	39.9

Hardware Setup

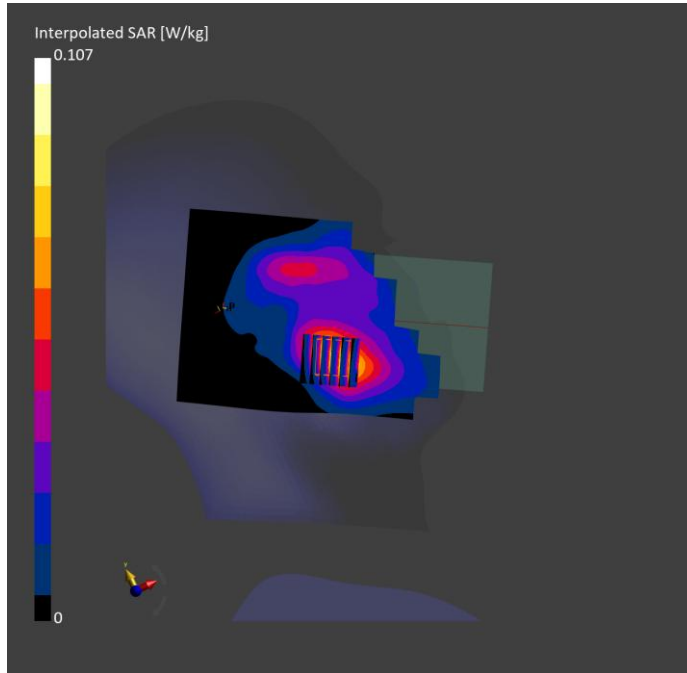
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.074	0.075
psSAR10g [W/Kg]	0.043	0.047
Power Drift [dB]	0.10	-0.05



EUT Type: Mobile Phone
 Ambient Temperature: 20.7 °C
 Liquid Temperature: 20.5 °C
 Test Date: 11/21/25
 Band: UMTS Band 2 Head_Ant.B
 Plot No.: A3

Measurement Report for Device, CHEEK, Band 2, UMTS-FDD (WCDMA), Channel 9400 (1880.000 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	CHEEK, 0.00	Band 2	WCDMA, 10011-CAC	1880.000, 9400	7.53	1.40	39.9

Hardware Setup

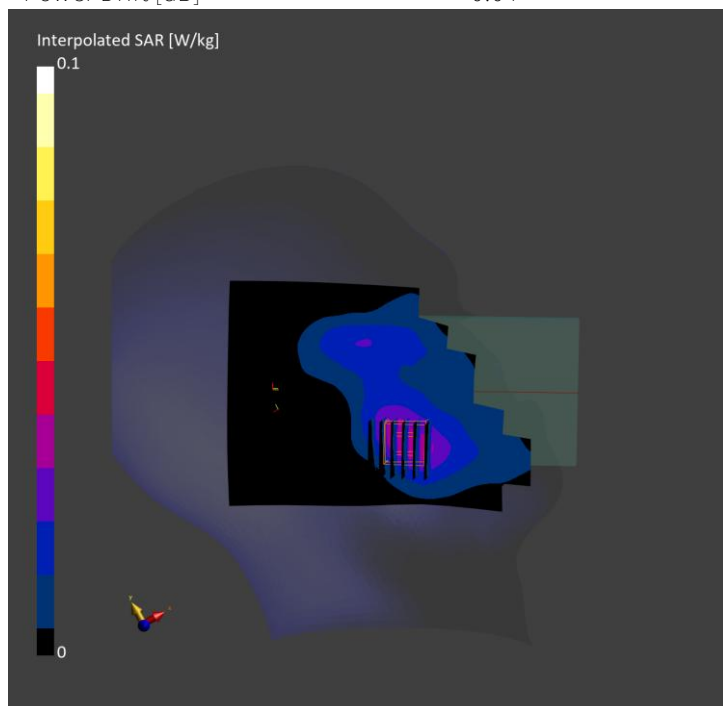
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.033	0.035
psSAR10g [W/Kg]	0.019	0.023
Power Drift [dB]	-0.04	-0.06



EUT Type: Mobile Phone
 Ambient Temperature: 20.5 °C
 Liquid Temperature: 20.4 °C
 Test Date: 11/20/25
 Band: UMTS Band 4 Head_Ant.B
 Plot No.: A4

Measurement Report for Device, CHEEK, Band 4, UMTS-FDD (WCDMA), Channel 1412 (1732.400 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 4	WCDMA, 10011-CAC	1732.400, 1412	7.96	1.31	39.9

Hardware Setup

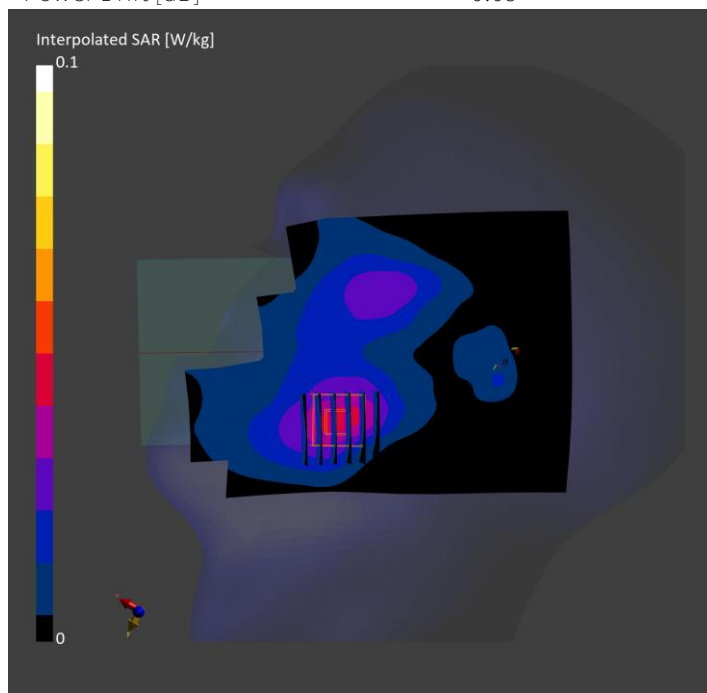
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.037	0.039
psSAR10g [W/Kg]	0.021	0.026
Power Drift [dB]	-0.05	0.13



EUT Type: Mobile Phone
Ambient Temperature: 22.7 °C
Liquid Temperature: 22.6 °C
Test Date: 12/22/25
Band: UMTS Band 5 Head_Ant.A
Plot No.: A5

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; $\sigma = 0.934$ S/m; $\epsilon_r = 42.667$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 836.6 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0964 W/kg

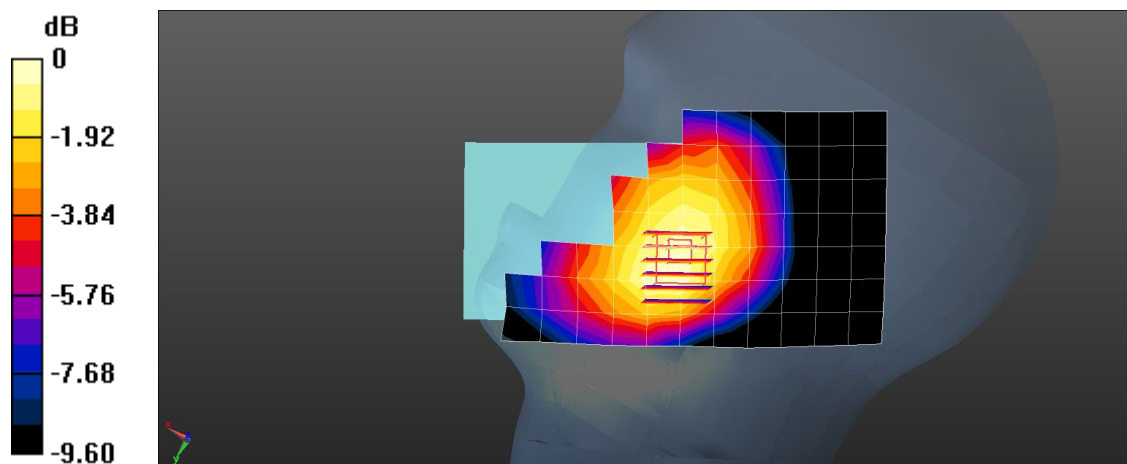
UMTS Band 5 Head Right Cheek 4183ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 1.896 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.0978 W/kg



0 dB = 0.0978 W/kg = -10.10 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 20.5 °C
 Liquid Temperature: 20.3 °C
 Test Date: 12/01/25
 Band: LTE Band 12 Head_Ant.A
 Plot No.: A6

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; $\epsilon_r = 43.022$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(10.06, 9.54, 10.08) @ 707.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 (8x14x1): Measurement
 grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.221 W/kg

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

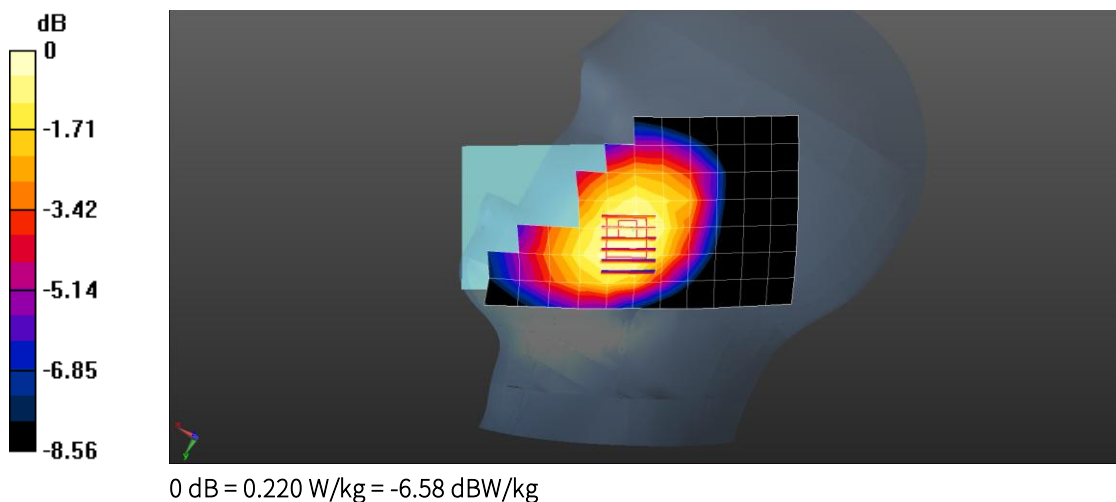
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 4.750 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.220 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 21.0 °C
 Liquid Temperature: 20.9 °C
 Test Date: 11/18/25
 Band: LTE Band 13 Head_Ant.A
 Plot No.: A7

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; $\sigma = 0.899$ S/m; $\epsilon_r = 42.855$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(10.06, 9.54, 10.08) @ 782 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Right Cheek QPSK 10MHz 1RB 24offset 23230ch/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.146 W/kg

LTE Band 13 Head Right Cheek QPSK 10MHz 1RB 24offset 23230ch/Zoom Scan (6x6x7)/Cube 0:

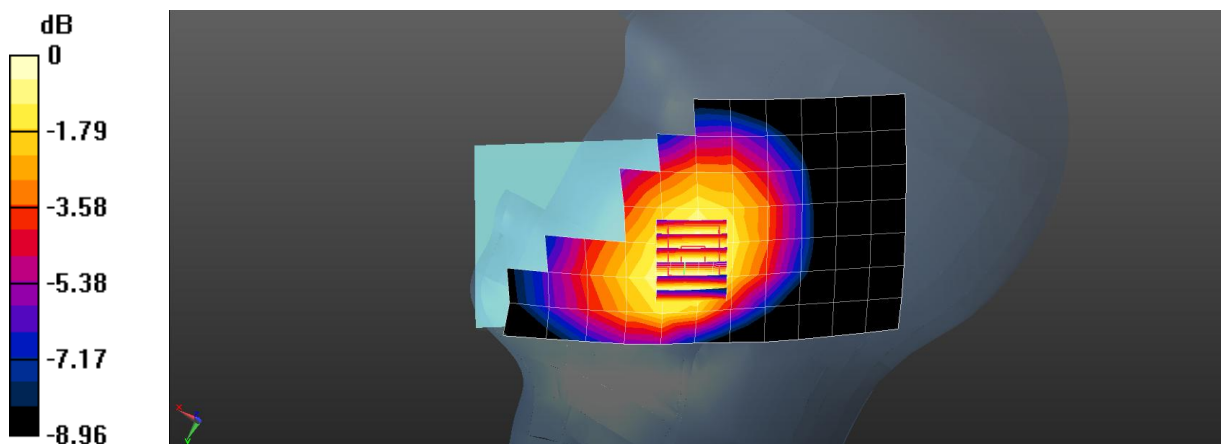
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 3.927 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.0 °C
 Liquid Temperature: 20.8 °C
 Test Date: 11/28/25
 Band: LTE Band 25 Head_Ant.F
 Plot No.: A8
 Measurement Report for Device, TILT, Band 25, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
 RBPosition:Mid AntennaCfg:SISO, Channel 26590 (1905.000 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	Band 25	LTE-FDD, 10169	1905.000, 26590	7.24	1.41	39.7

Hardware Setup

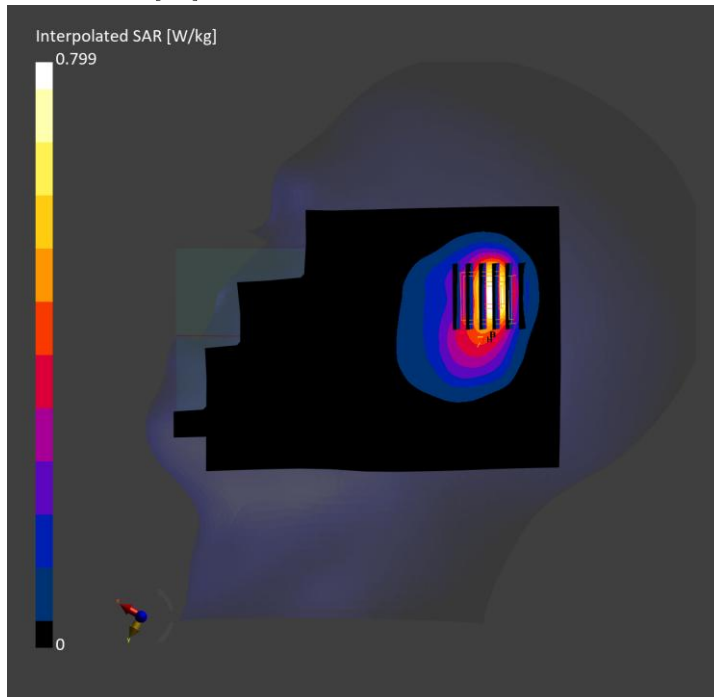
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.460	0.441
psSAR10g [W/Kg]	0.233	0.216
Power Drift [dB]	0.02	-0.01



EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.8 °C
 Test Date: 12/03/25
 Band: LTE Band 26 Head_Ant.A
 Plot No.: A9

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; $\sigma = 0.932$ S/m; $\epsilon_r = 42.555$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 831.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.169 W/kg

LTE Band 26 Head Right Cheek QPSK 15MHz 1RB 0offset 26865ch/Zoom Scan (6x6x7)/Cube 0:

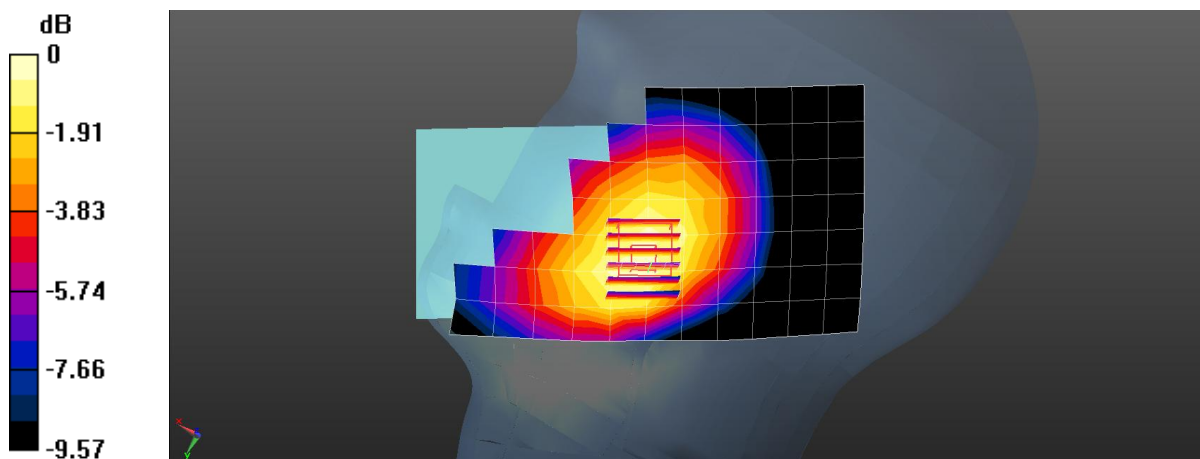
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 3.446 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.109 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: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 12/02/25
 Band: LTE Band 41 Head_Ant.B
 Plot No.: A10

Communication System: UID 10435 - AAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9); Frequency: 2549.5 MHz; Duty Cycle: 1:6.05899
 Medium parameters used (interpolated): $f = 2550$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 39.198$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.71, 7.31, 7.73) @ 2549.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 41 Head Left Cheek QPSK 20MHz 1RB 0offset 40185ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.124 W/kg

LTE Band 41 Head Left Cheek QPSK 20MHz 1RB 0offset 40185ch/Zoom Scan (7x7x7)/Cube 0:

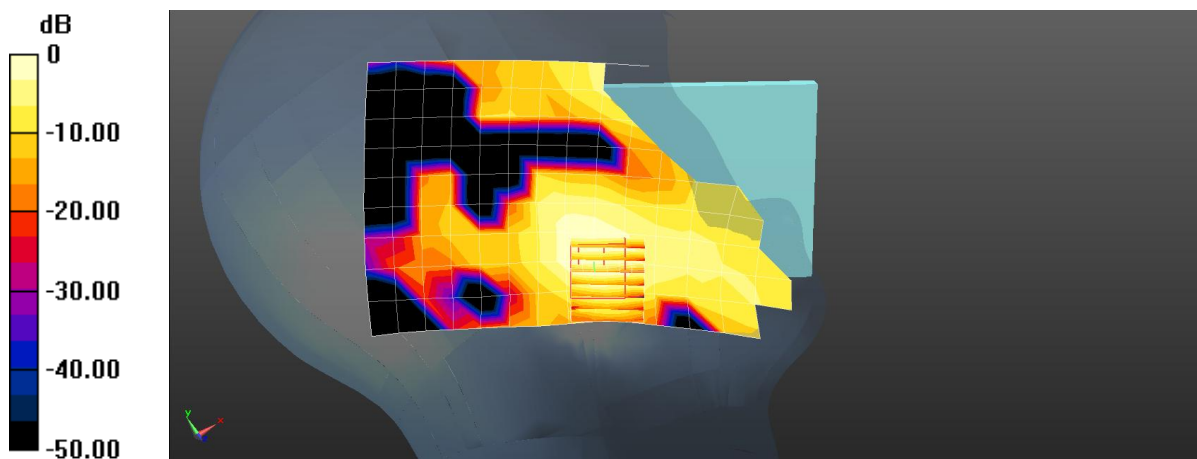
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.332 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 20.7 °C
 Liquid Temperature: 20.6 °C
 Test Date: 12/01/25
 Band: LTE Band 66 Head_Ant.F
 Plot No.: A11
 Measurement Report for Device, TILT, Band 66, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)
 AntennaCfg: SISO, Channel 132322 (1745.000 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	Band 66	LTE-FDD, 10297	1745.000, 132322	7.43	1.34	40.0

Hardware Setup

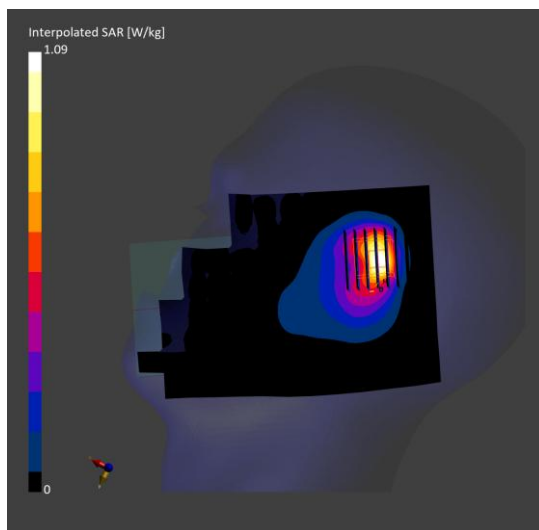
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.543	0.567
psSAR10g [W/Kg]	0.279	0.276
Power Drift [dB]	-0.01	-0.01



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 12/04/25
 Band: NR Band n5 Head_Ant.A
 Plot No.: A12

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; $\sigma = 0.931$ S/m; $\epsilon_r = 42.515$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 836.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 DFT-s QPSK 20MHz 50RB 28offset 167300ch/Area Scan (8x14x1):

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

Maximum value of SAR (measured) = 0.131 W/kg

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

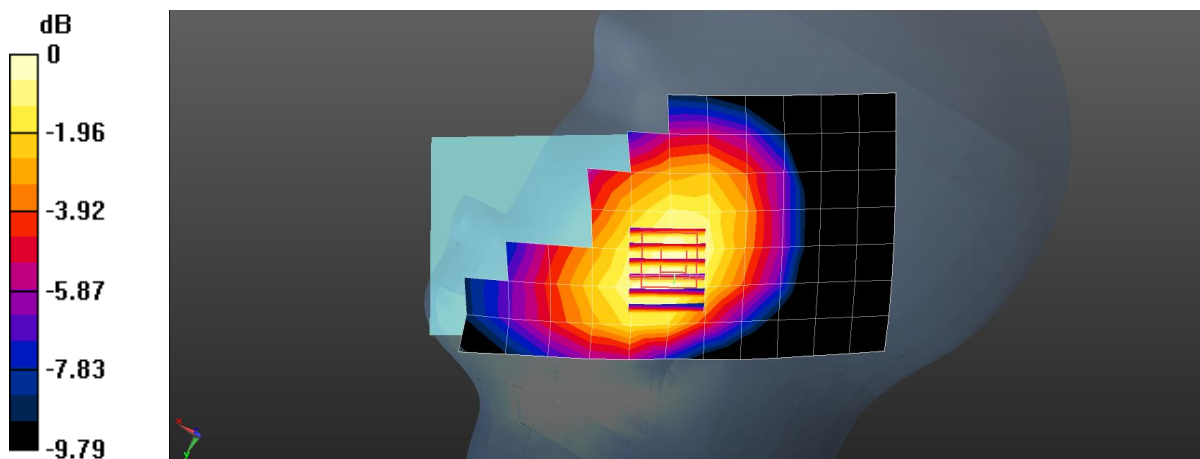
0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 2.948 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 23.0 °C
 Liquid Temperature: 22.8 °C
 Test Date: 12/10/25
 Band: NR Band n41 Head SRS_Ant.F
 Plot No.: A13

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; $\sigma = 1.994$ S/m; $\epsilon_r = 39.209$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.71, 7.31, 7.73) @ 2592.99 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n41 Head Right Tilt DFT-s QPSK 100MHz 1RB 137offset 518598ch/Area Scan (10x17x1):

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

Maximum value of SAR (measured) = 0.794 W/kg

NR Band n41 Head Right Tilt DFT-s QPSK 100MHz 1RB 137offset 518598ch/Zoom Scan (7x7x7)/Cube 0:

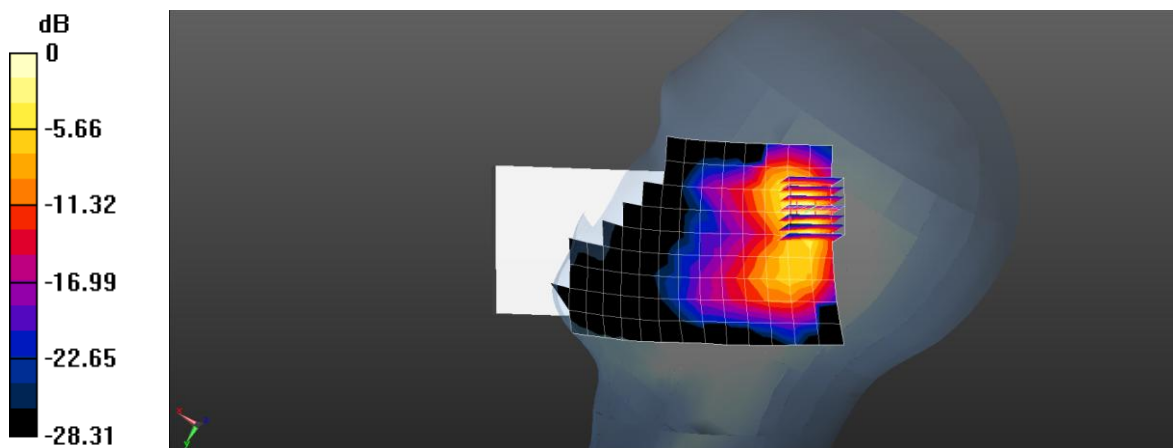
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.83 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.00 dBW/kg

EUT Type: Mobile Phone
Ambient Temperature: 21.8 °C
Liquid Temperature: 21.6 °C
Test Date: 12/09/25
Band: NR Band n66 Head_Ant.F
Plot No.: A14
Measurement Report for Device, TILT, Band n66, 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)
RBPosition:Mid AntennaCfg:SISO, Channel 349000 (1745.000 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	Band n66	5G NR FR1 FDD, 10942	1745.000, 349000	7.43	1.32	40.1

Hardware Setup

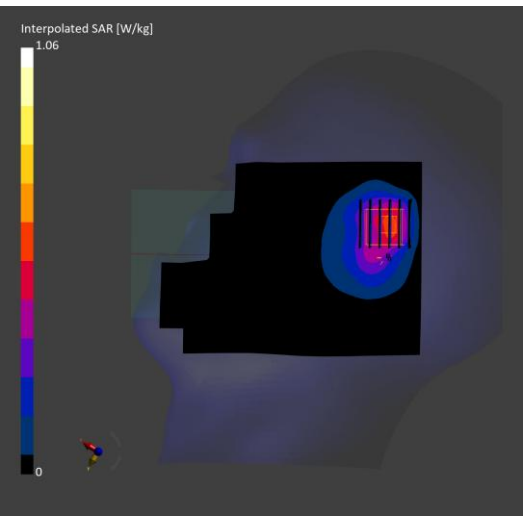
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.462	0.574
psSAR10g [W/Kg]	0.263	0.285
Power Drift [dB]	0.04	-0.05



EUT Type: Mobile Phone
 Ambient Temperature: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 12/02/25
 Band: NR Band n77 Head_Ant.G
 Plot No.: A15

Communication System: UID 10917 - AAD, 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz);
 Frequency: 3500.01 MHz; Duty Cycle: 1:3.93007
 Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.924$ S/m; $\epsilon_r = 38.498$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7654; ConvF(7.39, 7.32, 7.81) @ 3500.01 MHz; Calibrated: 2025-06-02
- 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 n77 Head Right Cheek DFT-s QPSK 100MHz 135RB 69offset 633334ch/Area Scan

(10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.666 W/kg

NR Band n77 Head Right Cheek DFT-s QPSK 100MHz 135RB 69offset 633334ch/Zoom Scan

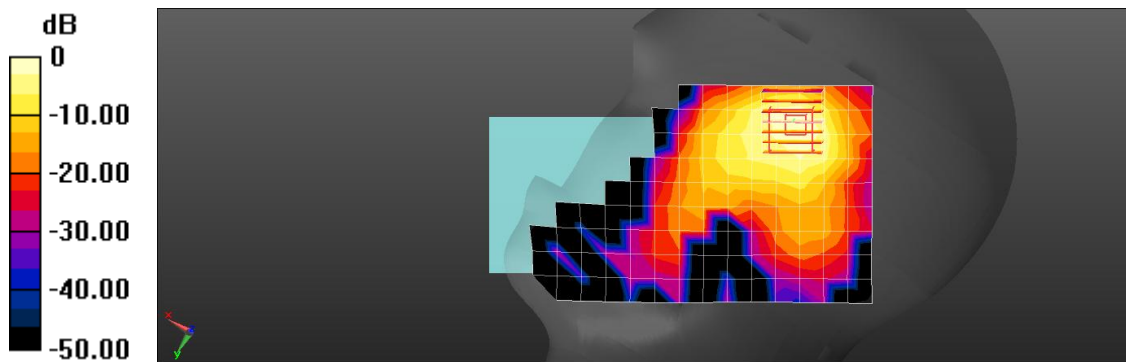
(7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 4.891 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.193 W/kg

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



0 dB = 0.844 W/kg = -0.74 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.1 °C
 Test Date: 12/06/25
 Band: WLAN 2.4G Head_Ant.H
 Plot No.: A16

Communication System: UID 10415 - AAA, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle);
 Frequency: 2437 MHz; Duty Cycle: 1:1.4243
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 39.276$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.52, 7.13, 7.53) @ 2437 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11b Head Right Cheek 1Mbps 6ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.512 W/kg

802.11b Head Right Cheek 1Mbps 6ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,

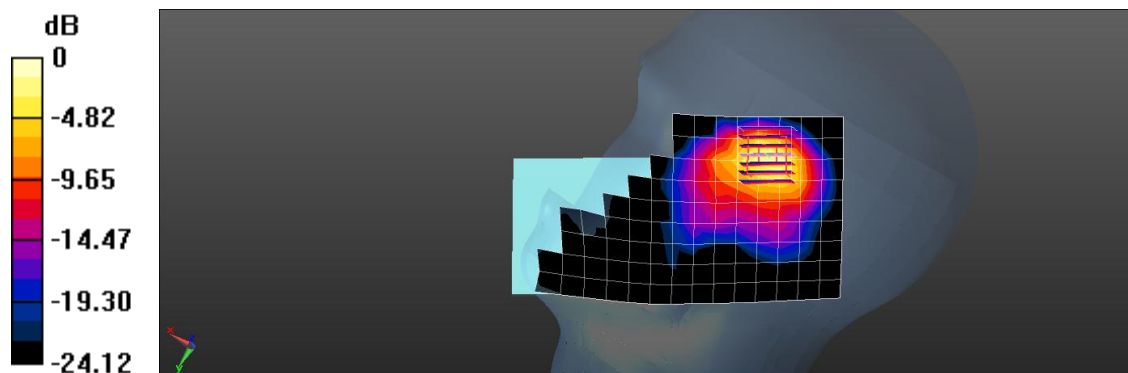
dy=5mm, dz=5mm

Reference Value = 3.519 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.944 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.714 W/kg



0 dB = 0.714 W/kg = -1.46 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.8 °C
 Liquid Temperature: 22.6 °C
 Test Date: 11/24/25
 Band: UNII4 Head MIMO
 Plot No.: A17

Communication System: UID 10626 - AAD, IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle);
 Frequency: 5855 MHz; Duty Cycle: 1:7.6366
 Medium parameters used (interpolated): $f = 5855$ MHz; $\sigma = 5.235$ S/m; $\epsilon_r = 34.413$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7654; ConvF(5.6, 5.54, 5.91) @ 5855 MHz; Calibrated: 2025-06-02
- 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)

802.11ac80 Head Right Cheek MCS0 171ch/Area Scan (111x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.819 W/kg

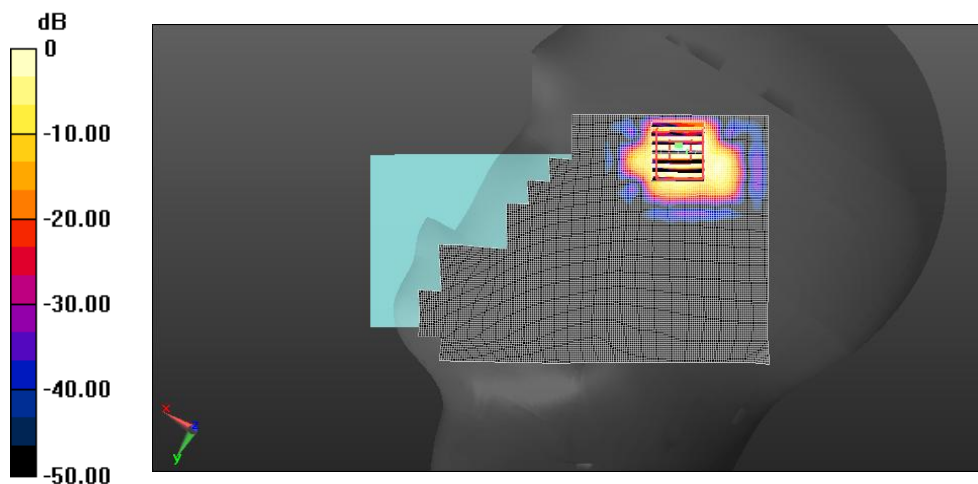
SM-A376U/802.11ac80 Head Right Cheek MCS0 171ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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

Peak SAR (extrapolated) = 0.968 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.049 W/kg

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



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

EUT Type: Mobile Phone
 Ambient Temperature: 23.4 °C
 Liquid Temperature: 23.3 °C
 Test Date: 12/08/25
 Band: Bluetooth SISO Head_Ant.H
 Plot No.: A18

Communication System: UID 10035 - CAA, IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5); Frequency: 2480 MHz; Duty Cycle: 1:2.41324
 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 39.371$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.52, 7.13, 7.53) @ 2480 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Head Right Cheek 2DH5 78ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.499 W/kg

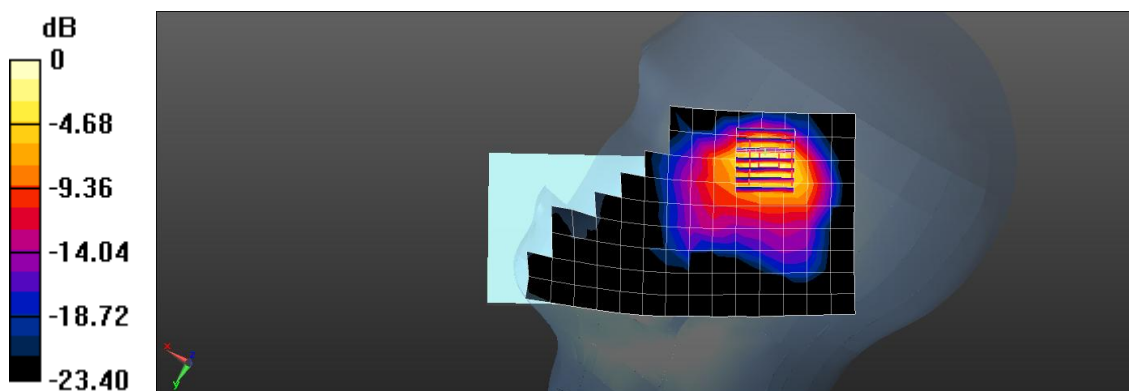
Bluetooth Head Right Cheek 2DH5 78ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.630 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.768 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.585 W/kg



0 dB = 0.585 W/kg = -2.33 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.8 °C
 Test Date: 11/29/25
 Band: GSM 850 Bodyworn_Ant.A
 Plot No.: B1

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.69961

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 42.628$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 824.2 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM850 Bodyworn Rear 128ch/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.11 W/kg

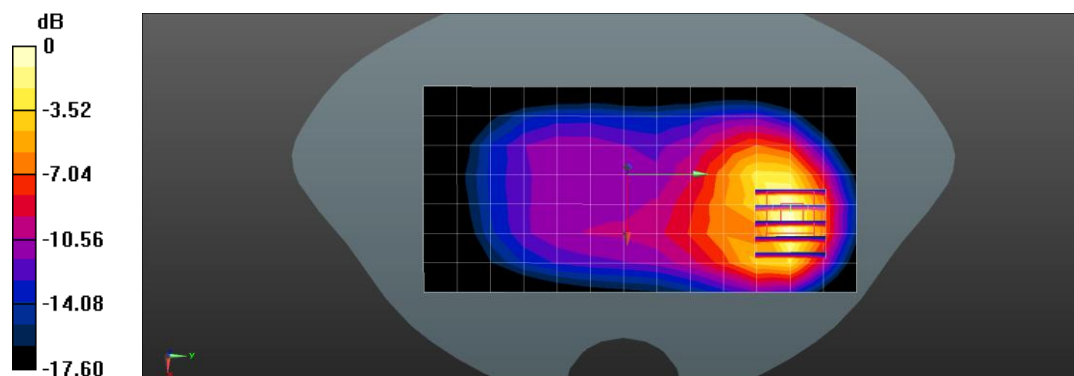
GSM850 Bodyworn Rear 128ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.35 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.358 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.3 °C
 Liquid Temperature: 21.1 °C
 Test Date: 11/24/25
 Band: GSM 1900 Bodyworn _Ant.B
 Plot No.: B2
 Measurement Report for Device, BACK, PCS 1900, GSM-FDD (TDMA, GMSK), Channel 661 (1880.000 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	PCS 1900	GSM, 10021	1880.000, 661	7.53	1.44	39.9

Hardware Setup

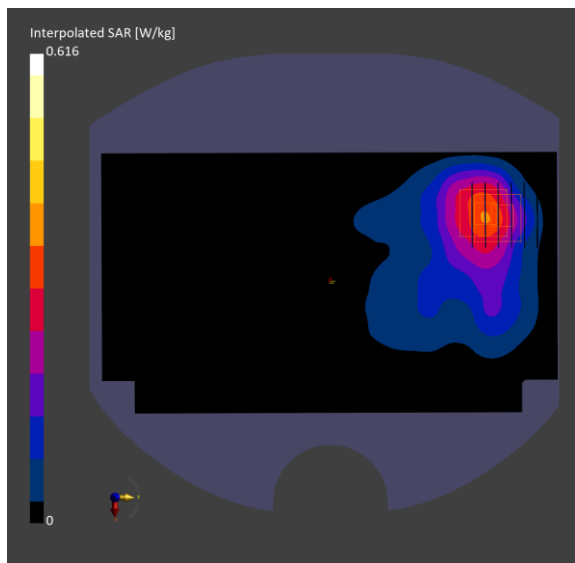
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.301	0.328
psSAR10g [W/Kg]	0.175	0.172
Power Drift [dB]	0.06	-0.01



EUT Type: Mobile Phone
 Ambient Temperature: 20.7 °C
 Liquid Temperature: 20.5 °C
 Test Date: 11/21/25
 Band: UMTS Band 2 Bodyworn _Ant.B
 Plot No.: B3
 Measurement Report for Device, BACK, Band 2, UMTS-FDD (WCDMA), Channel 9400 (1880.000 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 2	WCDMA, 10011-CAC	1880.000, 9400	7.53	1.40	39.9

Hardware Setup

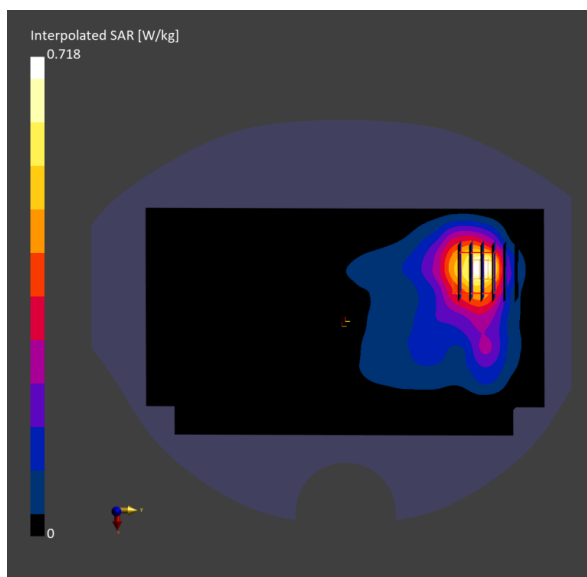
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR _{1g} [W/Kg]	0.396	0.369
psSAR _{10g} [W/Kg]	0.214	0.192
Power Drift [dB]	0.01	0.03



EUT Type: Mobile Phone
 Ambient Temperature: 20.5 °C
 Liquid Temperature: 20.4 °C
 Test Date: 11/20/25
 Band: UMTS Band 4 Bodyworn_Ant.B
 Plot No.: B4
 Measurement Report for Device, BACK, Band 4, UMTS-FDD (WCDMA), Channel 1412 (1732.400 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 4	WCDMA, 10011-CAC	1732.400, 1412	7.96	1.30	40.4

Hardware Setup

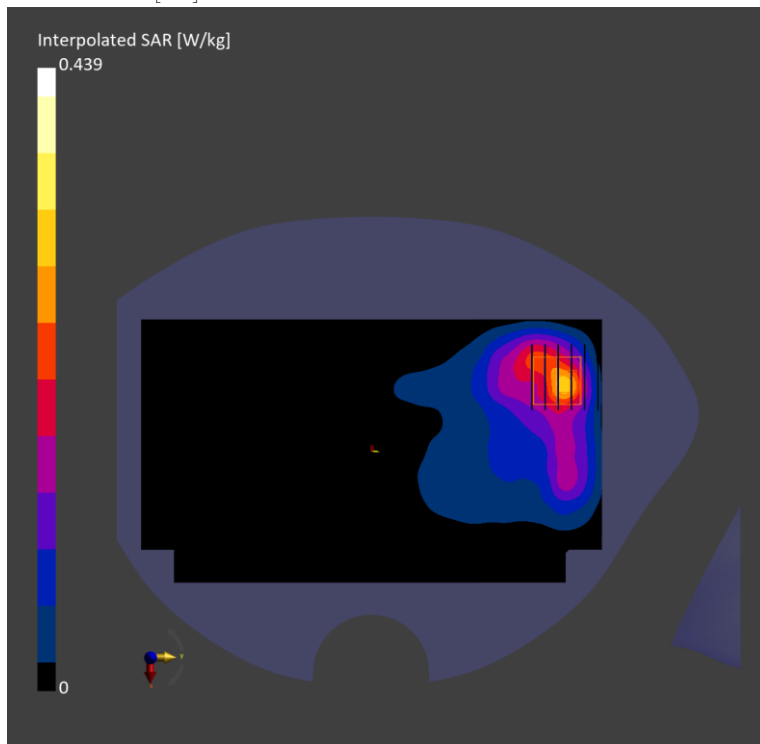
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.241	0.236
psSAR10g [W/Kg]	0.133	0.123
Power Drift [dB]	0.10	0.04



EUT Type: Mobile Phone
 Ambient Temperature: 21.7 °C
 Liquid Temperature: 21.6 °C
 Test Date: 11/30/25
 Band: UMTS Band 5 Bodyworn_Ant.A
 Plot No.: B5

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; $\sigma = 0.934$ S/m; $\epsilon_r = 42.592$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 836.6 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Bodyworn Rear 4183ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.709 W/kg

UMTS Band 5 Bodyworn Rear 4183ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm,

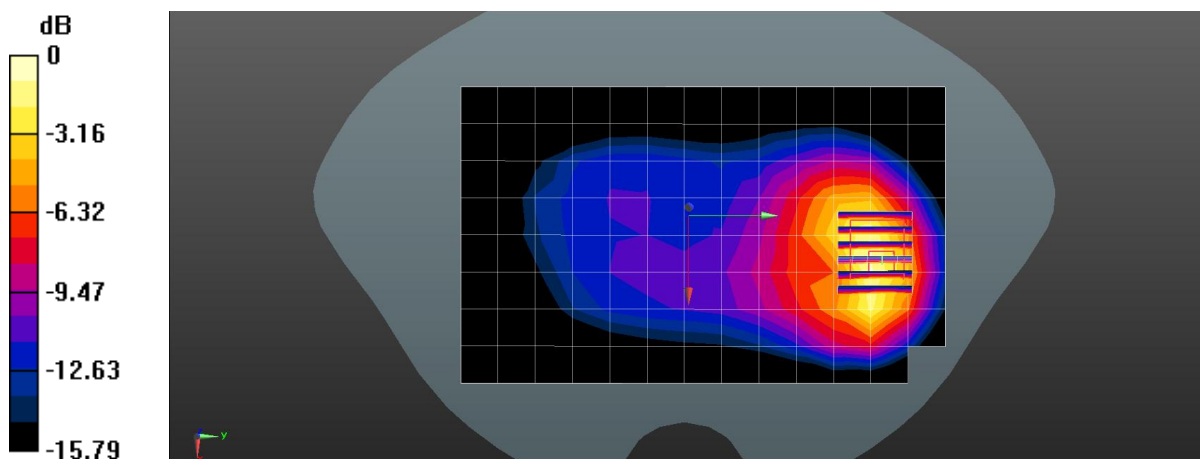
dy=6mm, dz=5mm

Reference Value = 8.323 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 0.866 W/kg



0 dB = 0.866 W/kg = -0.62 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 20.5 °C
 Liquid Temperature: 20.3 °C
 Test Date: 12/01/25
 Band: LTE Band 12 Bodyworn _Ant.A
 Plot No.: B6

Communication System: UID 10154 - CAH, LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK); Frequency: 707.5 MHz; Duty Cycle: 1:3.76184
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 43.022$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(10.06, 9.54, 10.08) @ 707.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Bodyworn Rear QPSK 10MHz 25RB 0offset 23095ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.407 W/kg

LTE Band 12 Bodyworn Rear QPSK 10MHz 25RB 0offset 23095ch/Zoom Scan (6x6x7)/Cube 0:

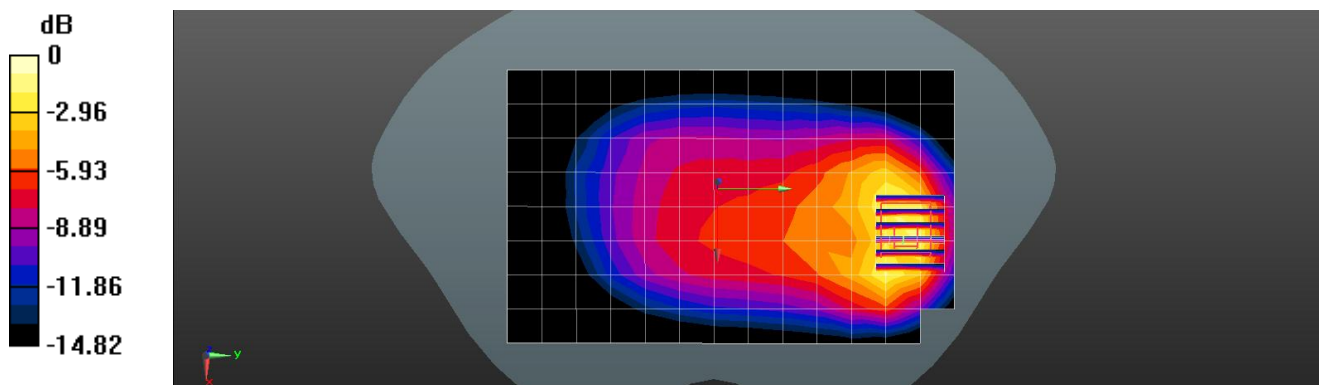
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 12.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.751 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.203 W/kg

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



0 dB = 0.608 W/kg = -2.16 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.0 °C
 Liquid Temperature: 20.9 °C
 Test Date: 11/18/25
 Band: LTE Band 13 Bodyworn_Ant.A
 Plot No.: B7

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; $\sigma = 0.899$ S/m; $\epsilon_r = 42.855$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(10.06, 9.54, 10.08) @ 782 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Bodyworn Rear QPSK 10MHz 1RB 24offset 23230ch/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.657 W/kg

LTE Band 13 Bodyworn Rear QPSK 10MHz 1RB 24offset 23230ch/Zoom Scan (6x6x7)/Cube 0:

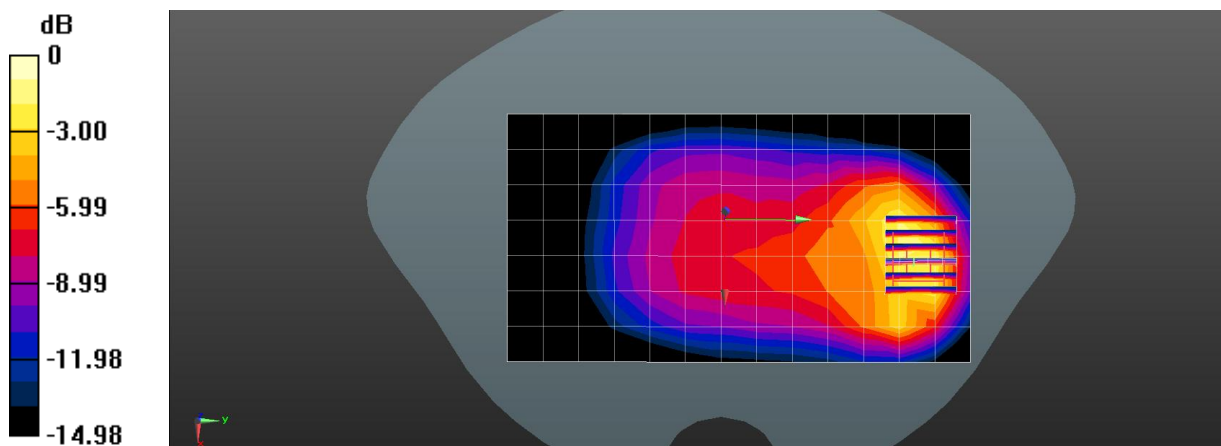
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 14.67 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.333 W/kg

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



0 dB = 1.01 W/kg = 0.04 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.0 °C
 Liquid Temperature: 20.8 °C
 Test Date: 11/28/25
 Band: LTE Band 25 Bodyworn_Ant.F
 Plot No.: B8
 Measurement Report for Device, BACK, Band 25, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
 RBPosition:Mid AntennaCfg:SISO, Channel 26590 (1905.000 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 25	LTE-FDD, 10169	1905.000, 26590	7.24	1.41	39.7

Hardware Setup

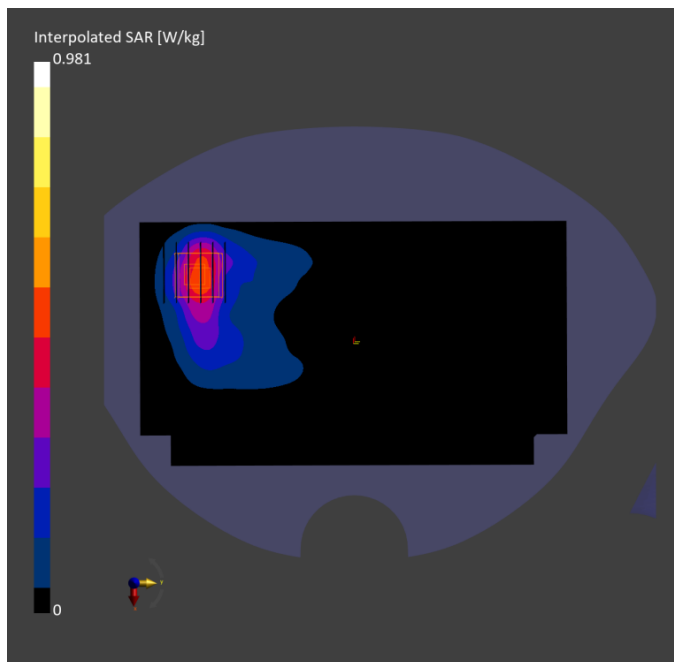
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.450	0.515
psSAR10g [W/Kg]	0.241	0.244
Power Drift [dB]	-0.02	0.06



EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.8 °C
 Test Date: 12/03/25
 Band: LTE Band 26 Bodyworn_Ant.A
 Plot No.: B9

Communication System: UID 10160 - CAF, LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:3.81593
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.932$ S/m; $\epsilon_r = 42.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 831.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Bodywon Rear QPSK 15MHz 36RB 0offset 26865ch/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.650 W/kg

LTE Band 26 Bodywon Rear QPSK 15MHz 36RB 0offset 26865ch/Zoom Scan (6x6x7)/Cube 0:

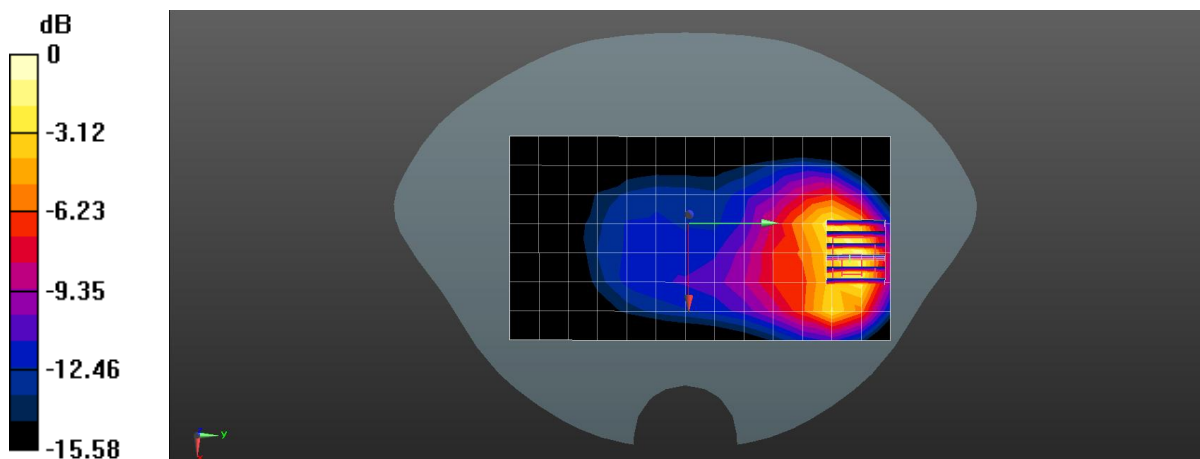
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 8.274 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.303 W/kg

Maximum value of SAR (measured) = 0.946 W/kg



0 dB = 0.946 W/kg = -0.24 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 12/02/25
 Band: LTE Band 41 Bodyworn_Ant.B
 Plot No.: B10

Communication System: UID 10512 - AAG, LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9); Frequency: 2549.5 MHz; Duty Cycle: 1:5.93608
 Medium parameters used: $f = 2550$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 39.198$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.71, 7.31, 7.73) @ 2549.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 41 Bodyworn Rear QPSK 20MHz 100RB 0offset 40185ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.02 W/kg

LTE Band 41 Bodyworn Rear QPSK 20MHz 100RB 0offset 40185ch/Zoom Scan (7x7x7)/Cube 0:

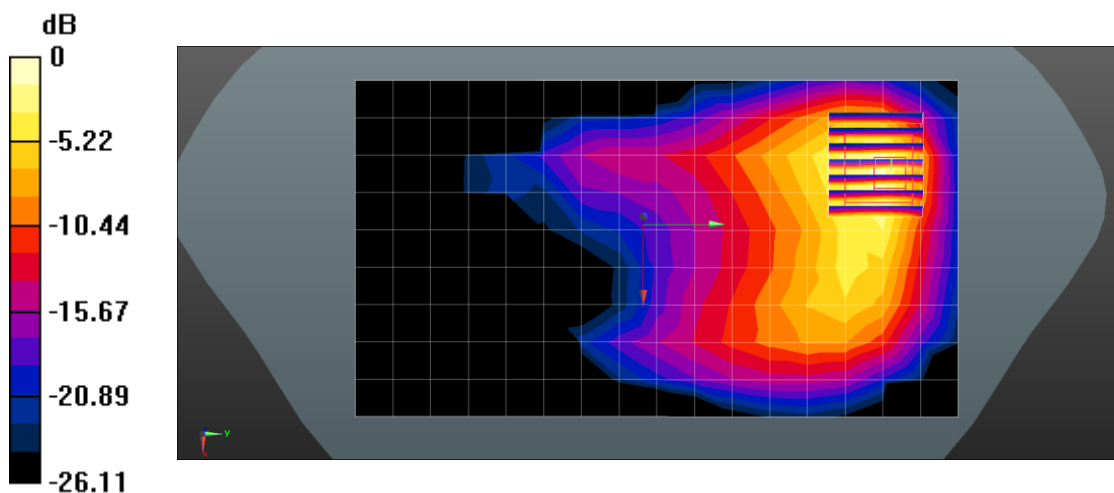
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.661 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.279 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: 20.7 °C
 Liquid Temperature: 20.6 °C
 Test Date: 12/01/25
 Band: LTE Band 66 Bodyworn_Ant.F
 Plot No.: B11
 Measurement Report for Device, BACK, Band 66, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)
 RBPosition:Mid AntennaCfg:SISO, Channel 132322 (1745.000 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 66	LTE-FDD, 10297	1745.000, 132322	7.43	1.34	40.0

Hardware Setup

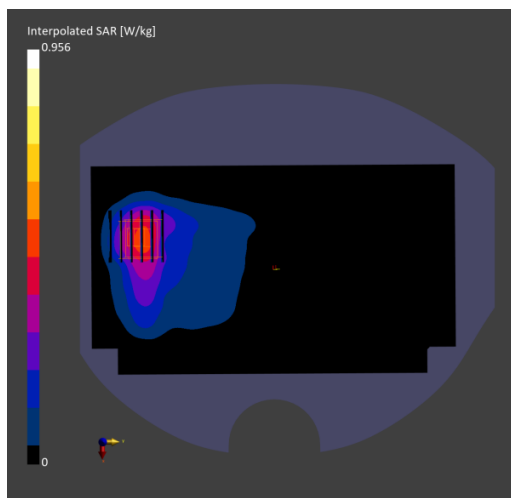
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.432	0.512
psSAR10g [W/Kg]	0.244	0.251
Power Drift [dB]	0.03	0.04



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 12/04/25
 Band: NR Band n5 Bodyworn_Ant.A
 Plot No.: B12

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; $\sigma = 0.931$ S/m; $\epsilon_r = 42.515$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 836.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Bodyworn Rear DFT-s QPSK 20MHz 1RB 104offset 167300ch/Area Scan

(8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.645 W/kg

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

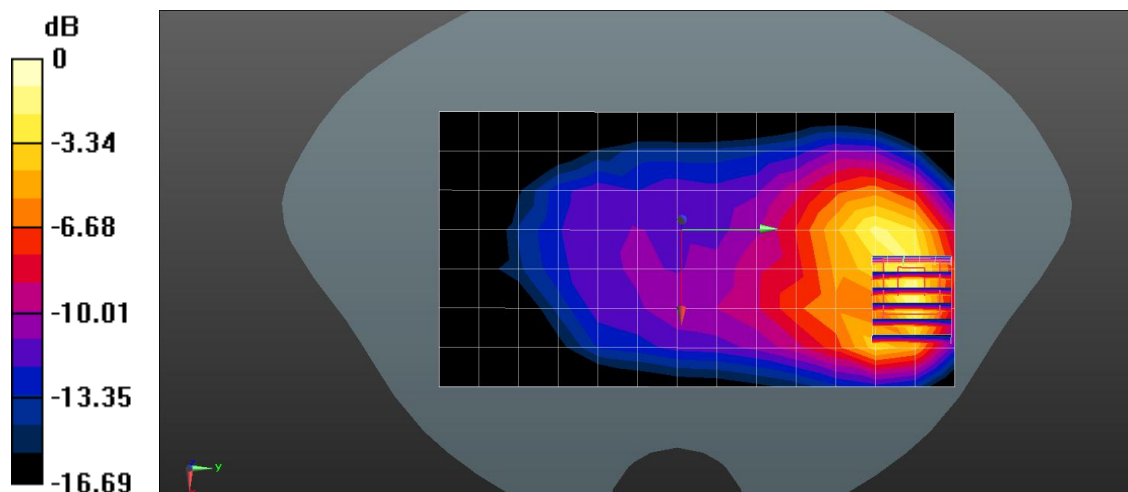
0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 8.558 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.872 W/kg



0 dB = 0.872 W/kg = -0.59 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.3 °C
 Liquid Temperature: 21.2 °C
 Test Date: 11/19/2025
 Band: NR Band n41 Bodyworn _Ant.B
 Plot No.: B13

Communication System: UID 10917 - AAD, 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz);
 Frequency: 2592.99 MHz; Duty Cycle: 1:3.93007
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.999$ S/m; $\epsilon_r = 39.252$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.71, 7.31, 7.73) @ 2592.99 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n41 Bodyworn Rear DFT-s QPSK 100MHz 135RB 69offset 518598ch/Area Scan

(10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.896 W/kg

NR Band n41 Bodyworn Rear DFT-s QPSK 100MHz 135RB 69offset 518598ch/Zoom Scan (7x7x7)/Cube

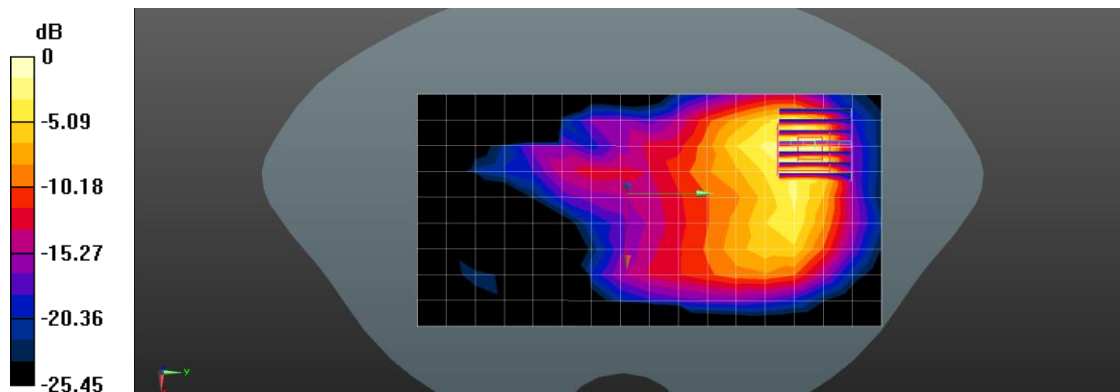
0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.274 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.331 W/kg

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.8 °C
 Liquid Temperature: 21.6 °C
 Test Date: 12/09/25
 Band: NR Band n66 Bodyworn_Ant.F
 Plot No.: B14
 Measurement Report for Device, BACK, Band n66, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)
 RBPosition:Mid AntennaCfg:SISO, Channel 349000 (1745.000 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 n66	5G NR FR1 FDD, 10934	1745.000, 349000	7.43	1.32	40.1

Hardware Setup

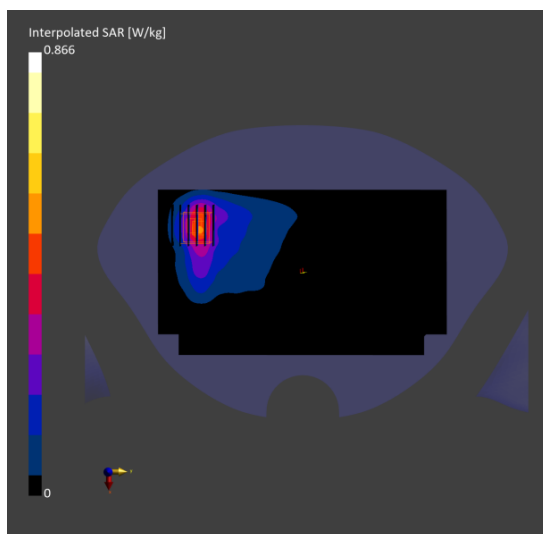
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.412	0.461
psSAR10g [W/Kg]	0.225	0.227
Power Drift [dB]	-0.02	-0.06



EUT Type: Mobile Phone
 Ambient Temperature: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 12/02/25
 Band: NR Band n77 Bodyworn_Ant.G
 Plot No.: B15

Communication System: UID 10803 - AAF, 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3750 MHz; Duty Cycle: 1:6.21441
 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.166$ S/m; $\epsilon_r = 38.236$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7654; ConvF(7.28, 7.21, 7.69) @ 3750 MHz; Calibrated: 2025-06-02
- 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 n77 Bodyworn Rear CP QPSK 100MHz 1RB 1offset 650000ch/Area Scan

(10x17x1): Measurement grid: dx=12mm, dy=12mm

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

NR Band n77 Bodyworn Rear CP QPSK 100MHz 1RB 1offset 650000ch/Zoom Scan (7x7x8)/Cube

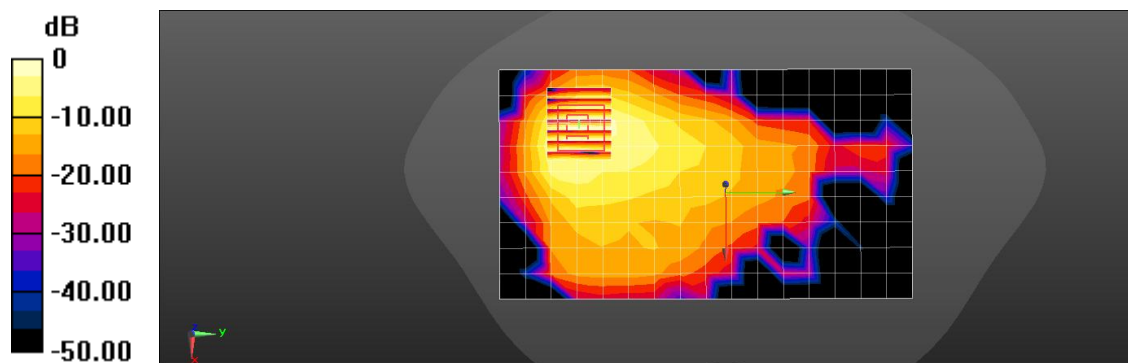
0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 3.607 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.1 °C
 Test Date: 12/06/25
 Band: WLAN 2.4G Bodyworn_Ant.H
 Plot No.: B16

Communication System: UID 10415 - AAA, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle);
 Frequency: 2437 MHz; Duty Cycle: 1:1.4243
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 39.276$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.52, 7.13, 7.53) @ 2437 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11b Bodyworn Rear 1Mbps 6ch/Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.833 W/kg

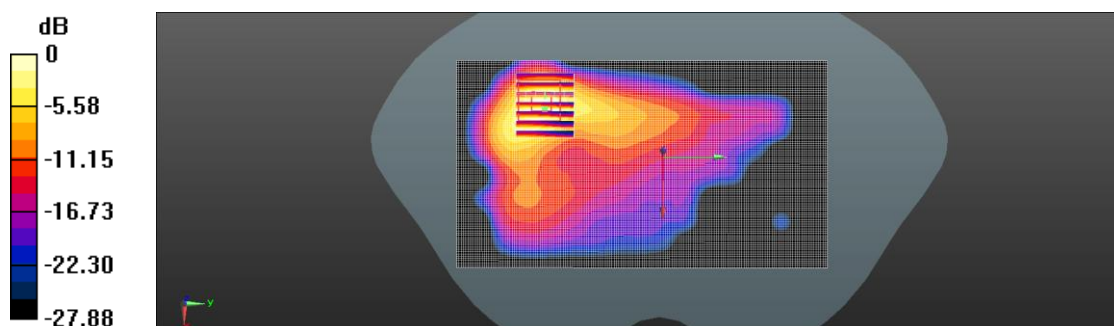
802.11b Bodyworn Rear 1Mbps 6ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.604 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.894 W/kg



0 dB = 0.894 W/kg = -0.49 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.1 °C
 Liquid Temperature: 21.0 °C
 Test Date: 11/21/25
 Band: UNII2A MIMO Bodyworn_Ant.G
 Plot No.: B17

Communication System: UID 10599 - AAD, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle);
 Frequency: 5270 MHz; Duty Cycle: 1:7.56833
 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.8$ S/m; $\epsilon_r = 35.18$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7654; ConvF(6.23, 6.17, 6.58) @ 5270 MHz; Calibrated: 2025-06-02
- 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)

802.11n40 Bodyworn Rear MCS0 54ch/Area Scan (111x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.820 W/kg

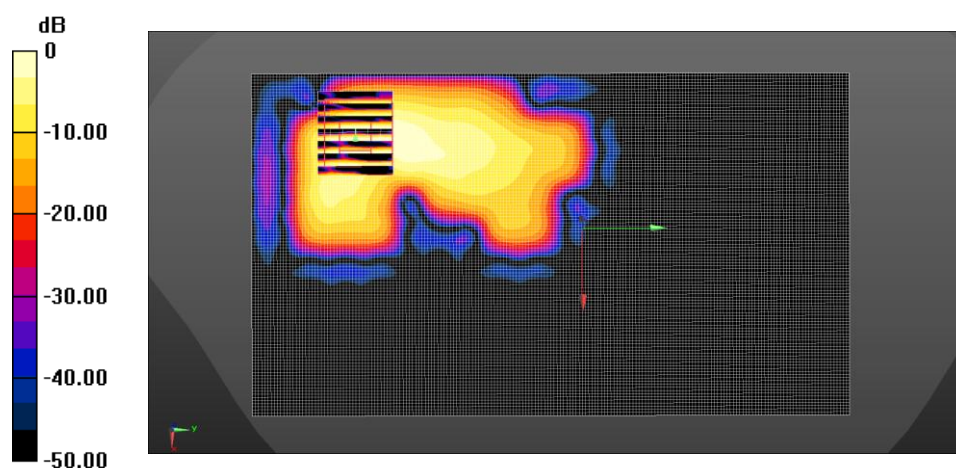
802.11n40 Bodyworn Rear MCS0 54ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.685 W/kg



0 dB = 0.685 W/kg = -1.64 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 23.4 °C
 Liquid Temperature: 23.3 °C
 Test Date: 12/08/25
 Band: Bluetooth SISO Bodyworn_Ant.H
 Plot No.: B18

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; $\sigma = 1.802$ S/m; $\epsilon_r = 39.232$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.52, 7.13, 7.53) @ 2402 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Bodyworn Rear DH5 0ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.508 W/kg

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

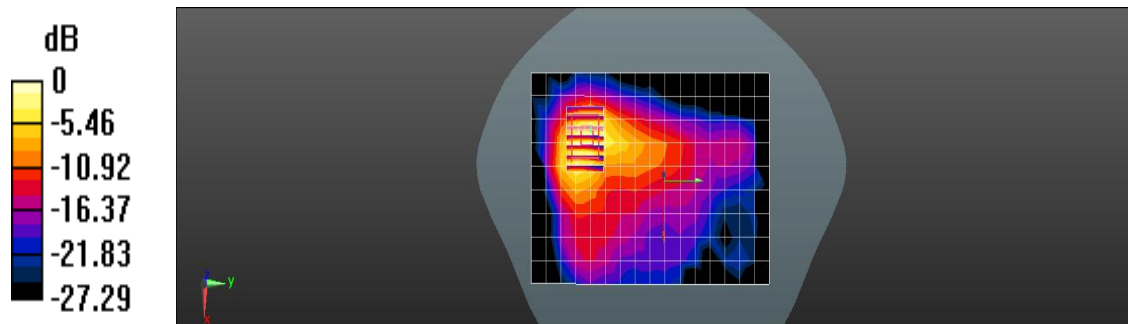
dy=5mm, dz=5mm

Reference Value = 3.470 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.581 W/kg



0 dB = 0.581 W/kg = -2.36 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.8 °C
 Test Date: 11/29/25
 Band: GSM 850 Hotspot_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; $\sigma = 0.932$ S/m; $\epsilon_r = 42.557$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 836.6 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Front_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM850 4Tx Hotspot Rear 190ch/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.654 W/kg

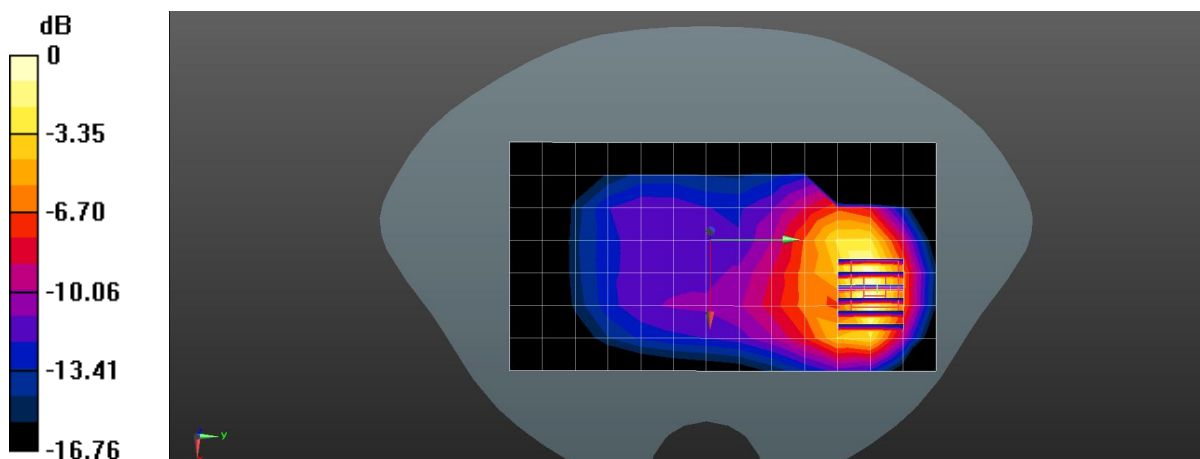
GSM850 4Tx Hotspot Rear 190ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 7.717 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.912 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.695 W/kg



0 dB = 0.695 W/kg = -1.58 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.3 °C
 Liquid Temperature: 21.1 °C
 Test Date: 11/24/25
 Band: GSM 1900 Hotspot_Ant.B
 Plot No.: C2
 Measurement Report for Device, BACK, PCS 1900, GPRS-FDD (TDMA, GMSK, TN 0-1-2-3), Channel 661 (1880.000 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	PCS 1900	GSM, 10028-DAC	1880.000, 661	7.53	1.44	39.9

Hardware Setup

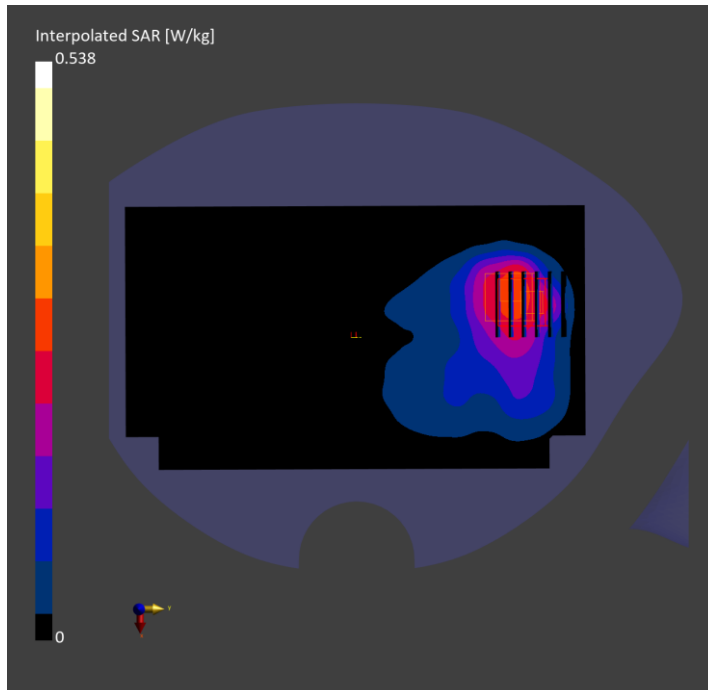
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.255	0.292
psSAR10g [W/Kg]	0.152	0.153
Power Drift [dB]	0.08	0.10



EUT Type: Mobile Phone
 Ambient Temperature: 20.7 °C
 Liquid Temperature: 20.5 °C
 Test Date: 11/21/25
 Band: UMTS Band 2 Hotspot_Ant.B
 Plot No.: C3
 Measurement Report for Device, BACK, Band 2, UMTS-FDD (WCDMA), Channel 9400 (1880.000 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 2	WCDMA, 10011-CAC	1880.000, 9400	7.53	1.40	39.9

Hardware Setup

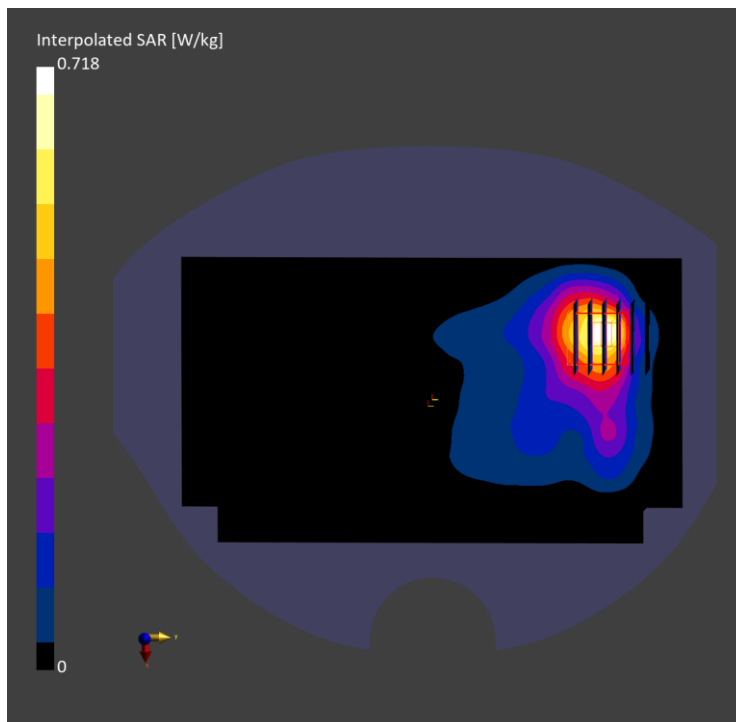
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.396	0.369
psSAR10g [W/Kg]	0.214	0.192
Power Drift [dB]	0.01	0.03



EUT Type: Mobile Phone
 Ambient Temperature: 20.5 °C
 Liquid Temperature: 20.4 °C
 Test Date: 11/20/25
 Band: UMTS Band 4 Hotspot_Ant.B
 Plot No.: C4
 Measurement Report for Device, BACK, Band 4, UMTS-FDD (WCDMA), Channel 1412 (1732.400 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 4	WCDMA, 10011-CAC	1732.400, 1412	7.96	1.30	40.4

Hardware Setup

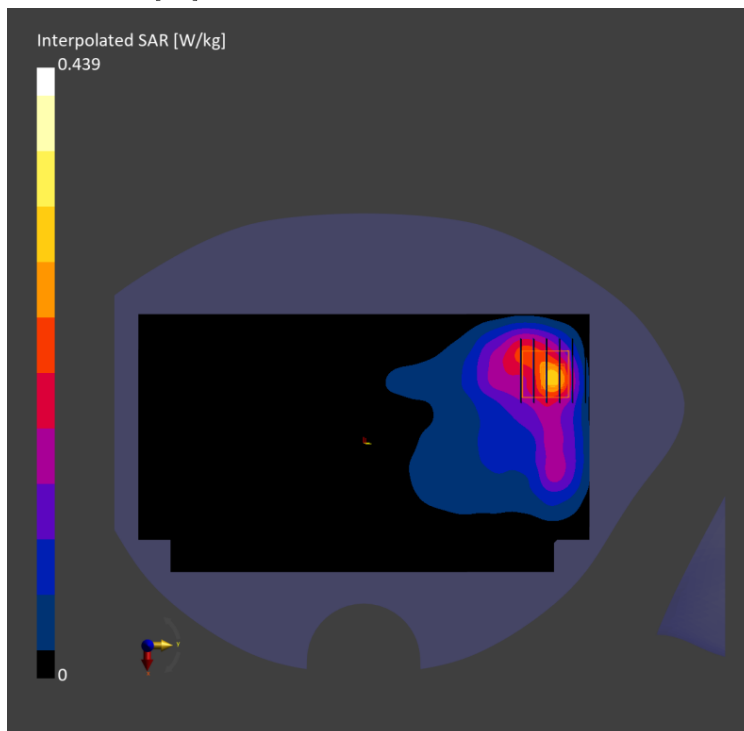
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3797, 2025-01-21	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.241	0.236
psSAR10g [W/Kg]	0.133	0.123
Power Drift [dB]	0.10	0.04



EUT Type: Mobile Phone
 Ambient Temperature: 21.7 °C
 Liquid Temperature: 21.6 °C
 Test Date: 11/30/25
 Band: UMTS Band 5 Hotspot_Ant.A
 Plot No.: C5

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; $\sigma = 0.934$ S/m; $\epsilon_r = 42.592$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 836.6 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Hotspot Rear 4183ch/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.709 W/kg

UMTS Band 5 Hotspot Rear 4183ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=6mm,

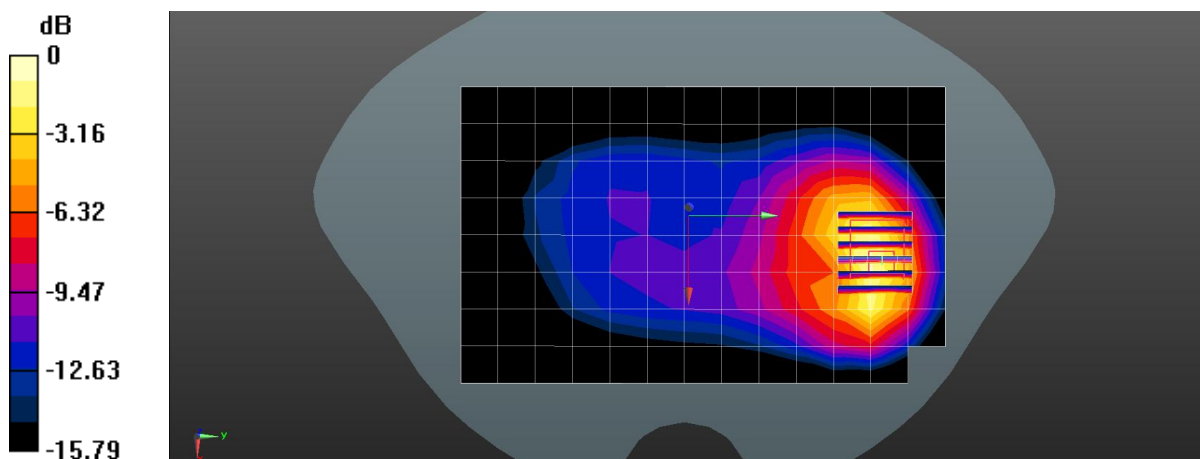
dy=6mm, dz=5mm

Reference Value = 8.323 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 0.866 W/kg



0 dB = 0.866 W/kg = -0.62 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 20.5 °C
 Liquid Temperature: 20.3 °C
 Test Date: 12/01/25
 Band: LTE Band 12 Hotspot_Ant.A
 Plot No.: C6

Communication System: UID 10154 - CAH, LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK); Frequency: 707.5 MHz; Duty Cycle: 1:3.76184
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 43.022$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(10.06, 9.54, 10.08) @ 707.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Hotspot Rear QPSK 10MHz 25RB 0offset 23095ch/Area Scan (9x14x1): Measurement grid:
 dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.407 W/kg

LTE Band 12 Hotspot Rear QPSK 10MHz 25RB 0offset 23095ch/Zoom Scan (6x6x7)/Cube 0:

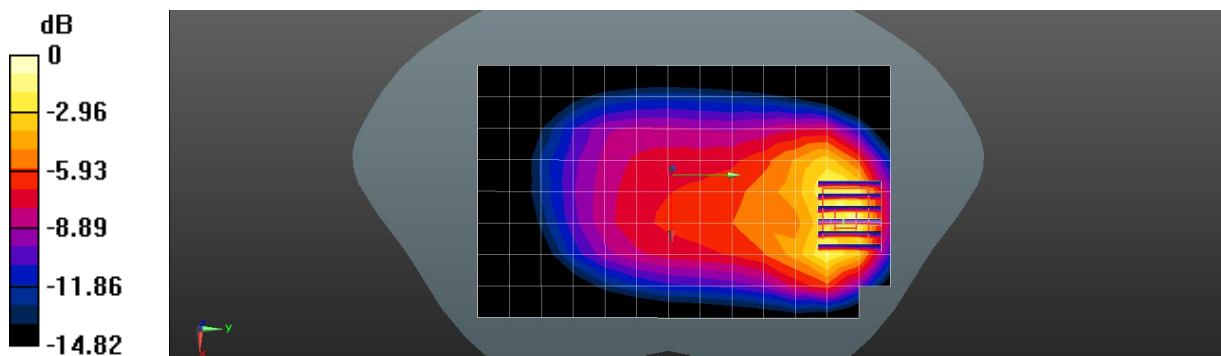
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 12.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.751 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.203 W/kg

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



0 dB = 0.608 W/kg = -2.16 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.0 °C
 Liquid Temperature: 20.9 °C
 Test Date: 11/18/25
 Band: LTE Band 13 Hotspot_Ant.A
 Plot No.: C7

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; $\sigma = 0.899$ S/m; $\epsilon_r = 42.855$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(10.06, 9.54, 10.08) @ 782 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Hotspot Rear QPSK 10MHz 1RB 24offset 23230ch/Area Scan (8x14x1): Measurement grid:
 dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.657 W/kg

LTE Band 13 Hotspot Rear QPSK 10MHz 1RB 24offset 23230ch/Zoom Scan (6x6x7)/Cube 0:

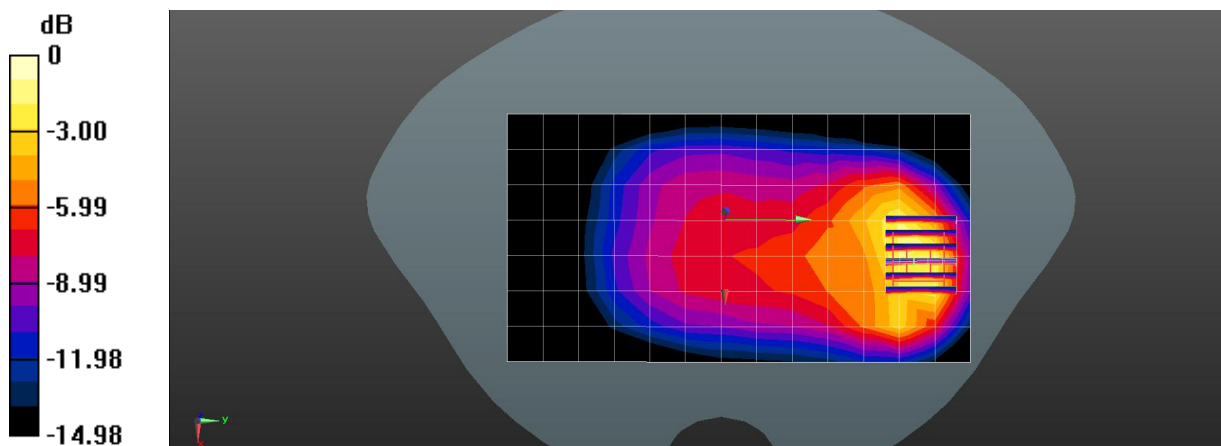
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 14.67 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.333 W/kg

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



0 dB = 1.01 W/kg = 0.04 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.0 °C
 Liquid Temperature: 20.8 °C
 Test Date: 11/28/25
 Band: LTE Band 25 Hotspot_Ant.F
 Plot No.: C8
 Measurement Report for Device, BACK, Band 25, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
 RBPosition:Mid AntennaCfg:SISO, Channel 26590 (1905.000 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 25	LTE-FDD, 10169	1905.000, 26590	7.24	1.41	39.7

Hardware Setup

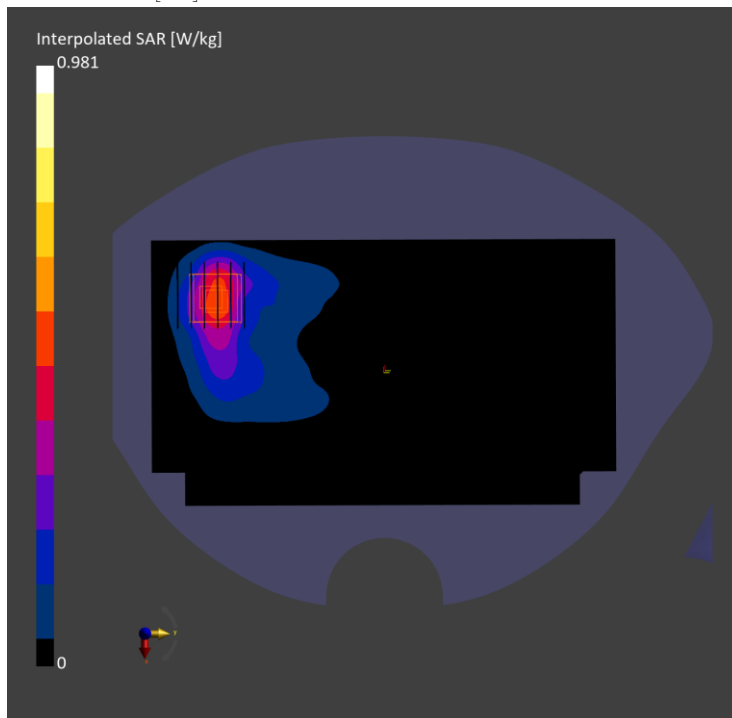
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.450	0.515
psSAR10g [W/Kg]	0.241	0.244
Power Drift [dB]	-0.02	0.06



EUT Type: Mobile Phone
 Ambient Temperature: 22.0 °C
 Liquid Temperature: 21.8 °C
 Test Date: 12/03/25
 Band: LTE Band 26 Hotspot_Ant.A
 Plot No.: C9

Communication System: UID 10160 - CAF, LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:3.81593
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.932$ S/m; $\epsilon_r = 42.555$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 831.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Hotspot Rear QPSK 15MHz 36RB 0offset 26865ch/Area Scan (8x14x1): Measurement grid:
 dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.650 W/kg

LTE Band 26 Hotspot Rear QPSK 15MHz 36RB 0offset 26865ch/Zoom Scan (6x6x7)/Cube 0:

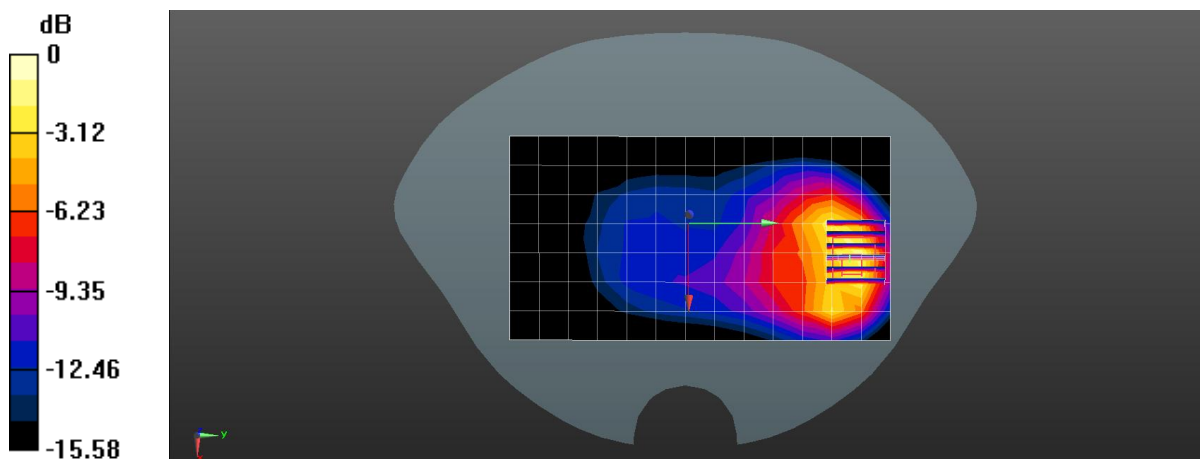
Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 8.274 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.303 W/kg

Maximum value of SAR (measured) = 0.946 W/kg



0 dB = 0.946 W/kg = -0.24 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 12/02/25
 Band: LTE Band 41 Hotspot_Ant.B
 Plot No.: C10

Communication System: UID 10512 - AAG, LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9); Frequency: 2549.5 MHz; Duty Cycle: 1:5.93608
 Medium parameters used: $f = 2550$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 39.198$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.71, 7.31, 7.73) @ 2549.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 41 Hotspot Rear QPSK 20MHz 100RB 0offset 40185ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.02 W/kg

LTE Band 41 Hotspot Rear QPSK 20MHz 100RB 0offset 40185ch/Zoom Scan (7x7x7)/Cube 0:

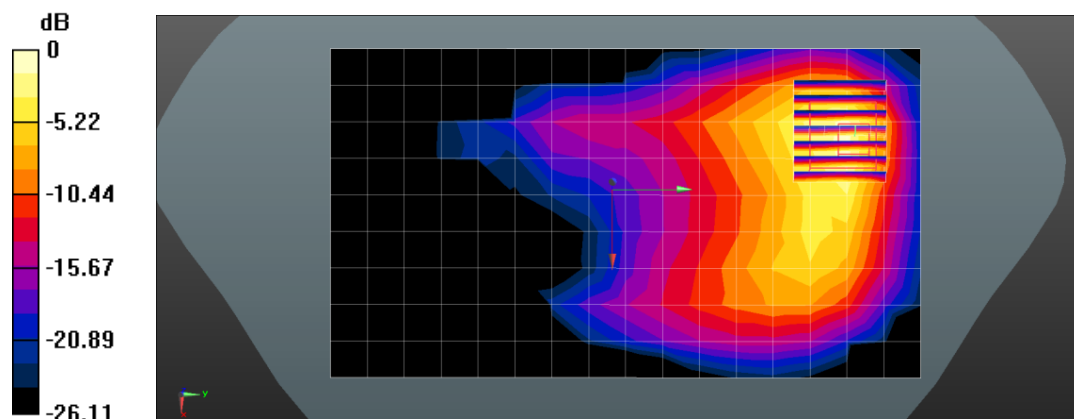
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.661 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.279 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: 20.7 °C
Liquid Temperature: 20.6 °C
Test Date: 12/01/25
Band: LTE Band 66 Hotspot_Ant.F
Plot No.: C11
Measurement Report for Device, BACK, Band 66, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)
RBPosition:Mid AntennaCfg:SISO, Channel 132322 (1745.000 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 66	LTE-FDD, 10297	1745.000, 132322	7.43	1.34	40.0

Hardware Setup

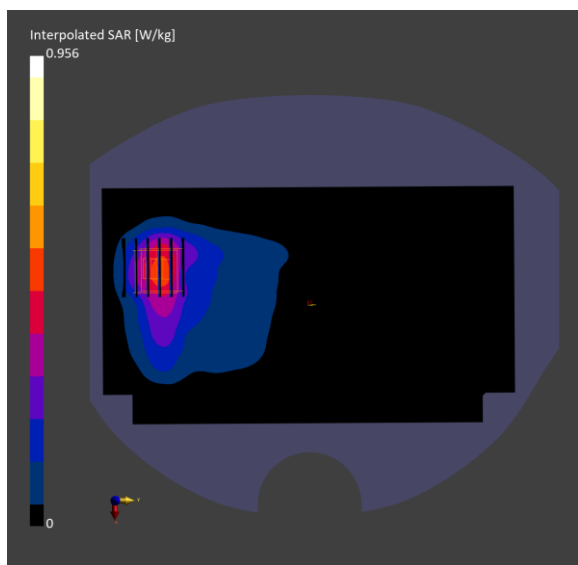
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.432	0.512
psSAR10g [W/Kg]	0.244	0.251
Power Drift [dB]	0.03	0.04



EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.2 °C
 Test Date: 12/04/25
 Band: NR Band n5 Hotspot_Ant.A
 Plot No.: C12

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; $\sigma = 0.931$ S/m; $\epsilon_r = 42.515$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(9.8, 9.29, 9.82) @ 836.5 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- 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 Hotspot Rear DFT-s QPSK 20MHz 1RB 104offset 167300ch/Area Scan

(8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.645 W/kg

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

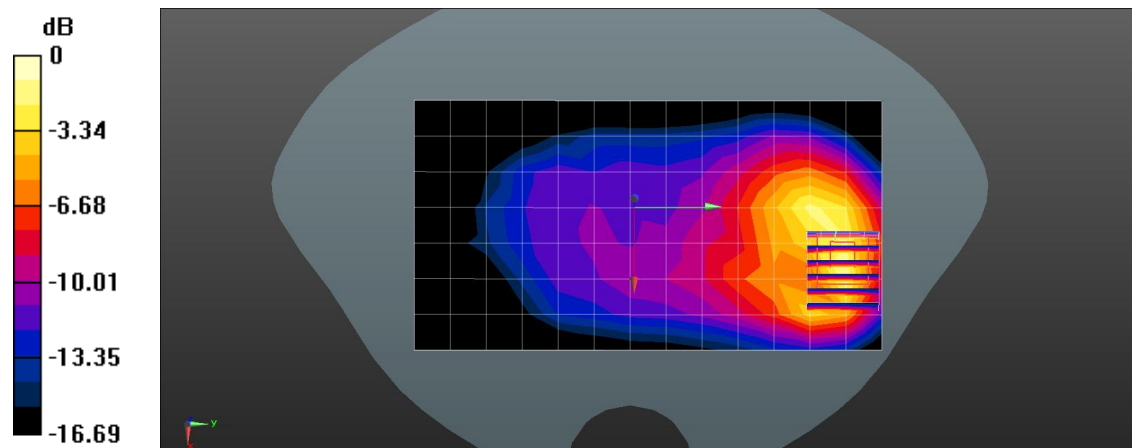
0: Measurement grid: dx=6mm, dy=6mm, dz=5mm

Reference Value = 8.558 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.872 W/kg



EUT Type: Mobile Phone
 Ambient Temperature: 21.3 °C
 Liquid Temperature: 21.2 °C
 Test Date: 11/19/2025
 Band: NR Band n41 Hotspot_Ant.B
 Plot No.: C13

Communication System: UID 10917 - AAD, 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz);
 Frequency: 2592.99 MHz; Duty Cycle: 1:3.93007
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.999$ S/m; $\epsilon_r = 39.252$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.71, 7.31, 7.73) @ 2592.99 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

NR Band n41 Hotspot Rear DFT-s QPSK 100MHz 135RB 69offset 518598ch/Area Scan

(10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.896 W/kg

NR Band n41 Hotspot Rear DFT-s QPSK 100MHz 135RB 69offset 518598ch/Zoom Scan (7x7x7)/Cube

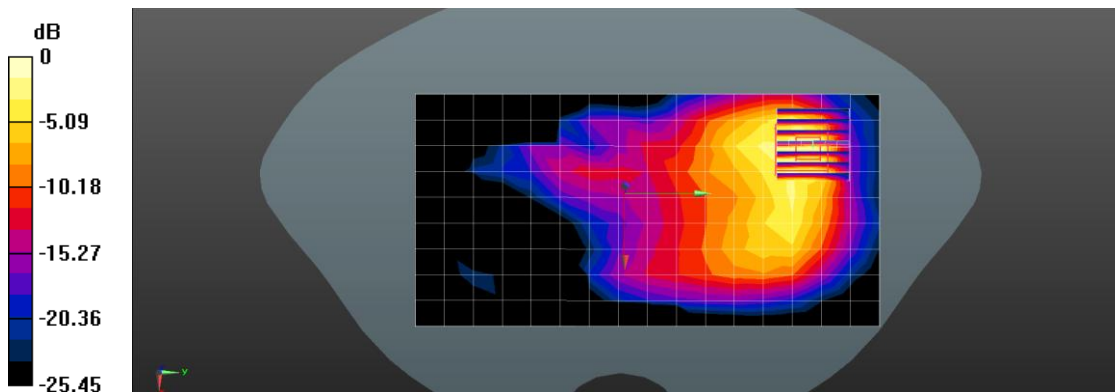
0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.274 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.331 W/kg

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

EUT Type: Mobile Phone
Ambient Temperature: 21.8 °C
Liquid Temperature: 21.6 °C
Test Date: 12/09/25
Band: NR Band n66 Hotspot_Ant.F
Plot No.: C14
Measurement Report for Device, BACK, Band n66, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)
RBPosition:Mid AntennaCfg:SISO, Channel 349000 (1745.000 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 n66	5G NR FR1 FDD, 10934	1745.000, 349000	7.43	1.32	40.1

Hardware Setup

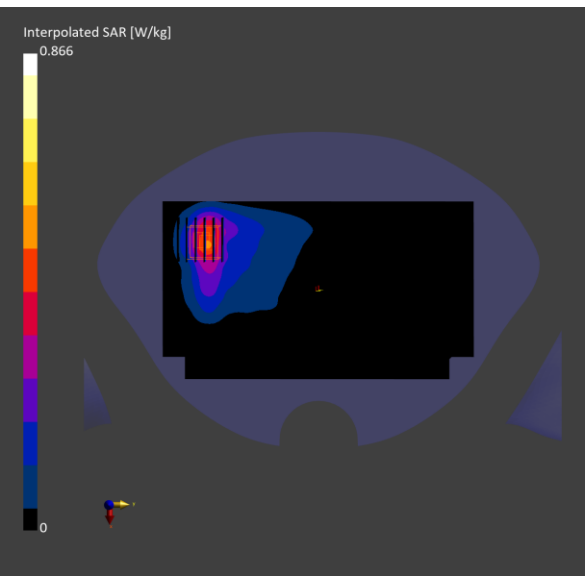
Phantom	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt)	EX3DV4 - SN3903, 2025-07-23	DAE4 Sn1417, 2025-02-18

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	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.412	0.461
psSAR10g [W/Kg]	0.225	0.227
Power Drift [dB]	-0.02	-0.06



EUT Type: Mobile Phone
 Ambient Temperature: 21.4 °C
 Liquid Temperature: 21.3 °C
 Test Date: 12/02/25
 Band: NR Band n77 Hotspot_Ant.G
 Plot No.: C15

Communication System: UID 10803 - AAF, 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3750 MHz; Duty Cycle: 1:6.21441
 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.166$ S/m; $\epsilon_r = 38.236$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7654; ConvF(7.28, 7.21, 7.69) @ 3750 MHz; Calibrated: 2025-06-02
- 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 n77 Hotspot Rear CP QPSK 100MHz 1RB 1offset 650000ch/Area Scan

(10x17x1): Measurement grid: dx=12mm, dy=12mm

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

NR Band n77 Hotspot Rear CP QPSK 100MHz 1RB 1offset 650000ch/Zoom Scan (7x7x8)/Cube

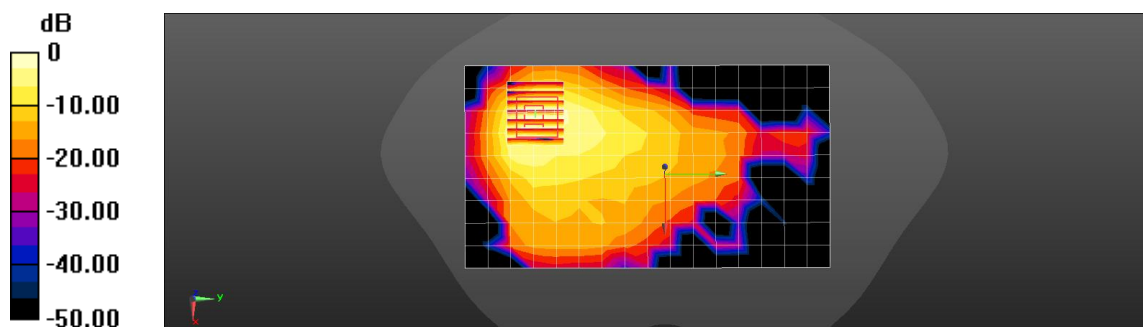
0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 3.607 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.3 °C
 Liquid Temperature: 22.1 °C
 Test Date: 12/06/25
 Band: WLAN 2.4G Hotspot_Ant.H
 Plot No.: C16

Communication System: UID 10415 - AAA, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle);
 Frequency: 2437 MHz; Duty Cycle: 1:1.4243
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 39.276$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.52, 7.13, 7.53) @ 2437 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

802.11b Hotspot Rear 1Mbps 6ch/Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.833 W/kg

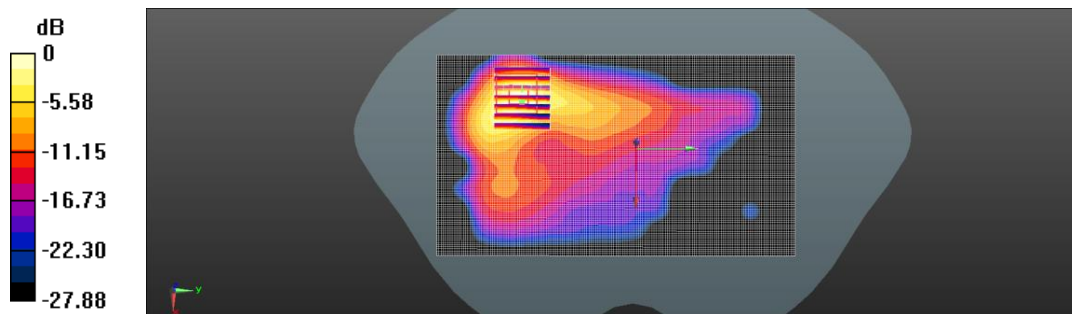
802.11b Hotspot Rear 1Mbps 6ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.604 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.894 W/kg



0 dB = 0.894 W/kg = -0.49 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 21.8 °C
 Liquid Temperature: 21.7 °C
 Test Date: 11/23/25
 Band: UNII3 SISO Hotspot_Ant.G
 Plot No.: C17

Communication System: UID 10626 - AAD, IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle);
 Frequency: 5775 MHz; Duty Cycle: 1:7.6366
 Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 5.311$ S/m; $\epsilon_r = 34.528$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7654; ConvF(5.72, 5.66, 6.04) @ 5775 MHz; Calibrated: 2025-06-02
- 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)

802.11ac80 Hotspot Left MCS0 155ch/Area Scan (71x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

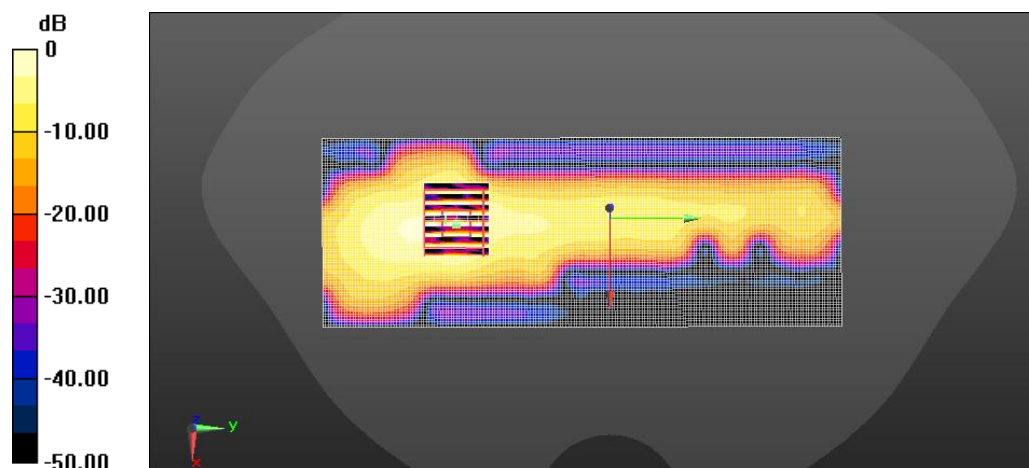
802.11ac80 Hotspot Left MCS0 155ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.354 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.923 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.053 W/kg

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



0 dB = 0.434 W/kg = -3.63 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 23.4 °C
 Liquid Temperature: 23.3 °C
 Test Date: 12/08/25
 Band: Bluetooth SISO Hotspot_Ant.H
 Plot No.: C18

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; $\sigma = 1.802$ S/m; $\epsilon_r = 39.232$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7732; ConvF(7.52, 7.13, 7.53) @ 2402 MHz; Calibrated: 2025-06-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn868; Calibrated: 2025-09-16
- Phantom: SAM_Right_2011217; Type: QD000P40CB; Serial: 1514
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Hotspot Rear DH5 0ch/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.508 W/kg

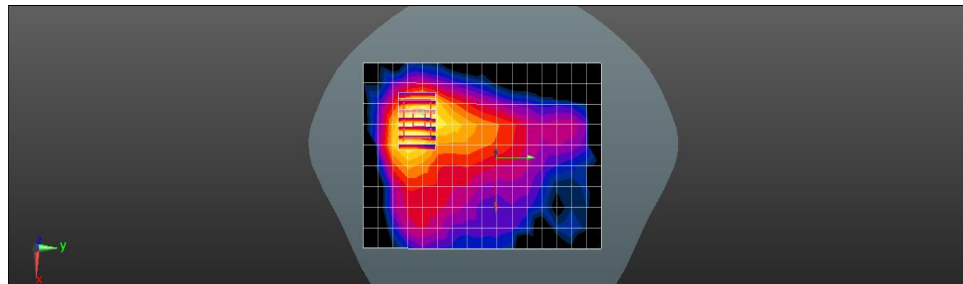
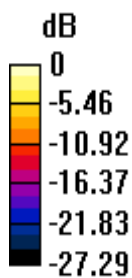
Bluetooth Hotspot Rear DH5 0ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.470 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.581 W/kg



0 dB = 0.581 W/kg = -2.36 dBW/kg

EUT Type: Mobile Phone
 Ambient Temperature: 22.9 °C
 Liquid Temperature: 22.8 °C
 Test Date: 12/10/2025
 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	0.746	54.2

Hardware Setup

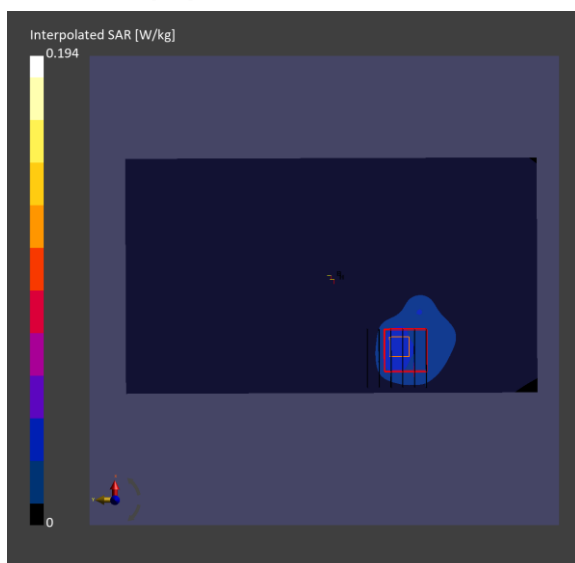
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V6.0 (20deg probe tilt)	ES3DV3 - SN3076, 2025-07-22	DAE4 Sn1720, 2025-04-23

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]	0.039	0.046
psSAR10g [W/Kg]	0.029	0.015
Power Drift [dB]	0.04	0.01



EUT Type: Mobile Phone
 Ambient Temperature: 22.1
 Liquid Temperature: 22.0
 Test Date: 11/22/2025
 Band: UNII2C MIMO Phablet
 Plot No.: D2

Communication System: UID 10626 - AAD, IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle);
 Frequency: 5690 MHz; Duty Cycle: 1:7.6366
 Medium parameters used: $f = 5690$ MHz; $\sigma = 5.302$ S/m; $\epsilon_r = 34.38$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7654; ConvF(5.72, 5.66, 6.04) @ 5690 MHz; Calibrated: 2025-06-02
- 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)

802.11ac80 Phablet Left MCS0 138ch/Area Scan (8x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 7.41 W/kg

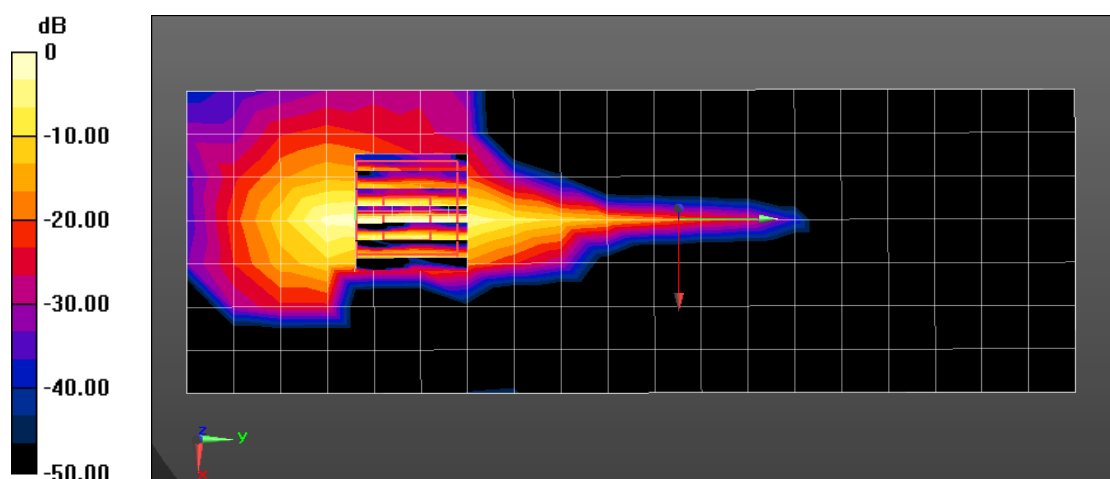
802.11ac80 Phablet Left MCS0 138ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.377 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 19.3 W/kg

SAR(1 g) = 2.42 W/kg; SAR(10 g) = 0.563 W/kg

Maximum value of SAR (measured) = 8.36 W/kg



0 dB = 8.36 W/kg = 9.22 dBW/kg