

APPENDIX B - SAR PLOTS

Test Plot 1#: GSM 850 Mid Head Right Cheek

DUT: Phone; Type: NITRO N67; Serial: 3PME-1

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.057$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 836.6 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/GSM 850 Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.115 W/kg

Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.698 V/m; Power Drift = 0.09 dB

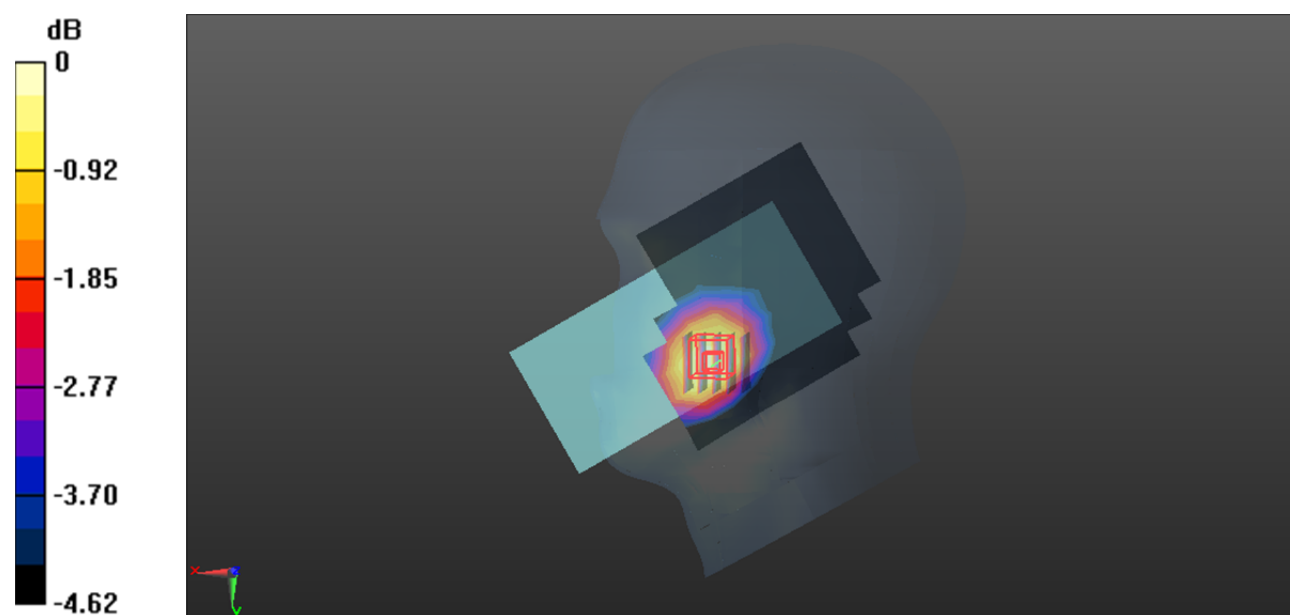
Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.074 W/kg

Smallest distance from peaks to all points 3 dB below = 21.3 mm

Ratio of SAR at M2 to SAR at M1 = 77%

Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

Test Plot 2#: GSM 850 Mid Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.057$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 836.6 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/GSM 850 Mid/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.482 W/kg

Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.868 V/m; Power Drift = 0.06 dB

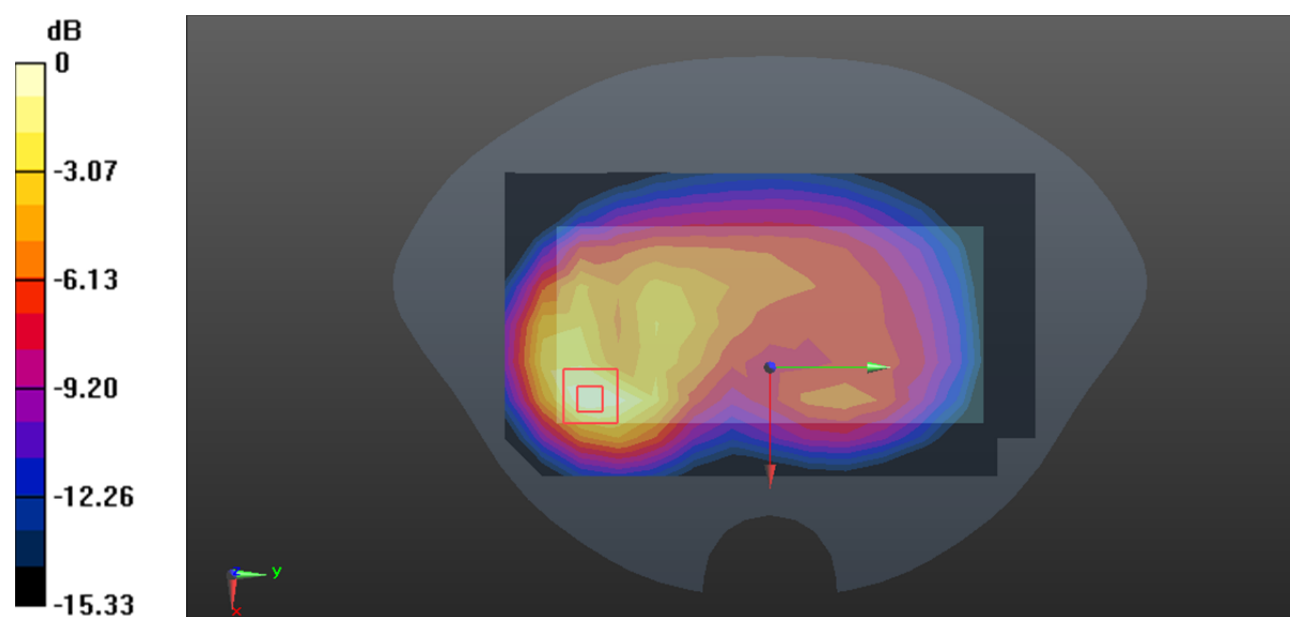
Peak SAR (extrapolated) = 0.610 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.180 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

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

Maximum value of SAR (measured) = 0.500 W/kg



0 dB = 0.500 W/kg = -3.01 dBW/kg

Test Plot 3#: PCS 1900 Mid Head Left Cheek**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.296$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1880 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/PCS 1900 Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.189 W/kg

Head Left Cheek/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.764 V/m; Power Drift = 0.08 dB

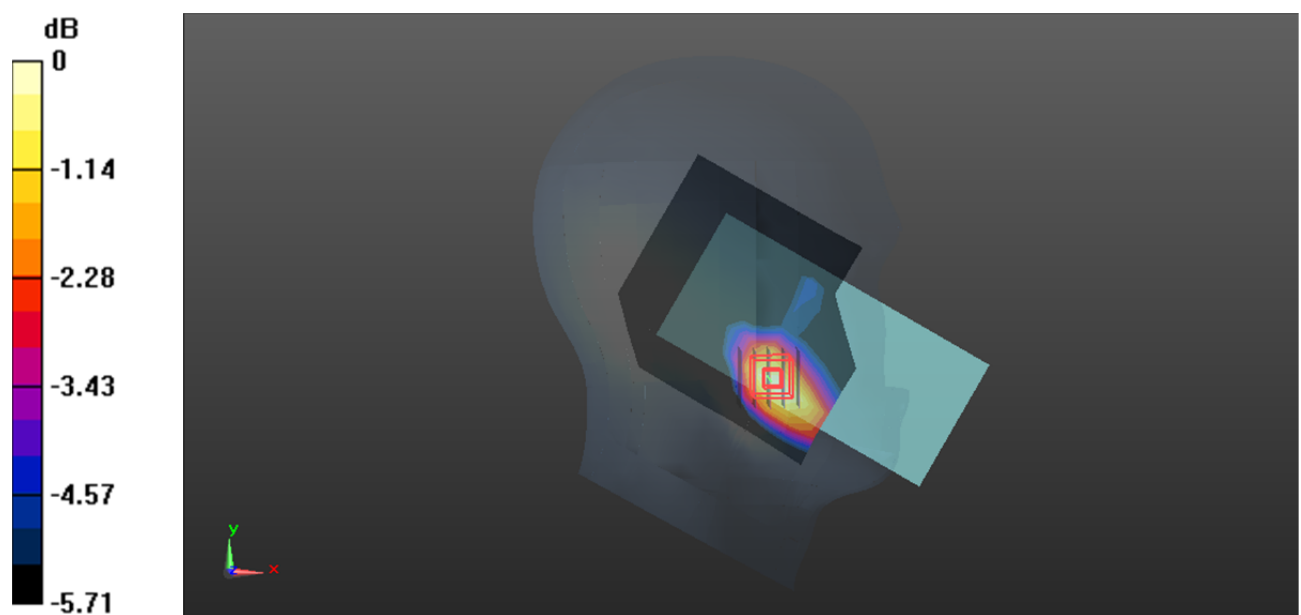
Peak SAR (extrapolated) = 0.211 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.091 W/kg

Smallest distance from peaks to all points 3 dB below = 17.1 mm

Ratio of SAR at M2 to SAR at M1 = 68.2%

Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

Test Plot 4#: PCS 1900 Mid Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.296$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1880 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/PCS 1900 Mid/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.400 W/kg

Body Back/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.064 V/m; Power Drift = -0.04 dB

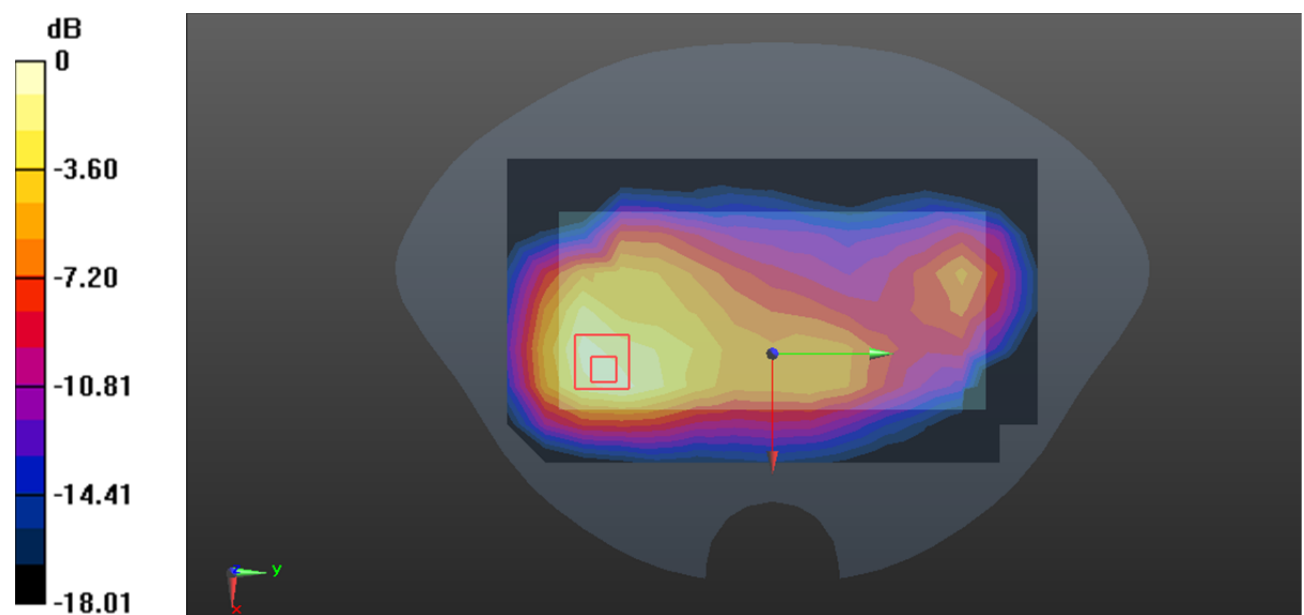
Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.179 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 54.8%

Maximum value of SAR (measured) = 0.467 W/kg



0 dB = 0.467 W/kg = -3.31 dBW/kg

Test Plot 5#: WCDMA Band 2 Mid Head Left Cheek**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.296$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1880 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WCDMA Band 2 Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.353 W/kg

Head Left Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.305 V/m; Power Drift = 0.19 dB

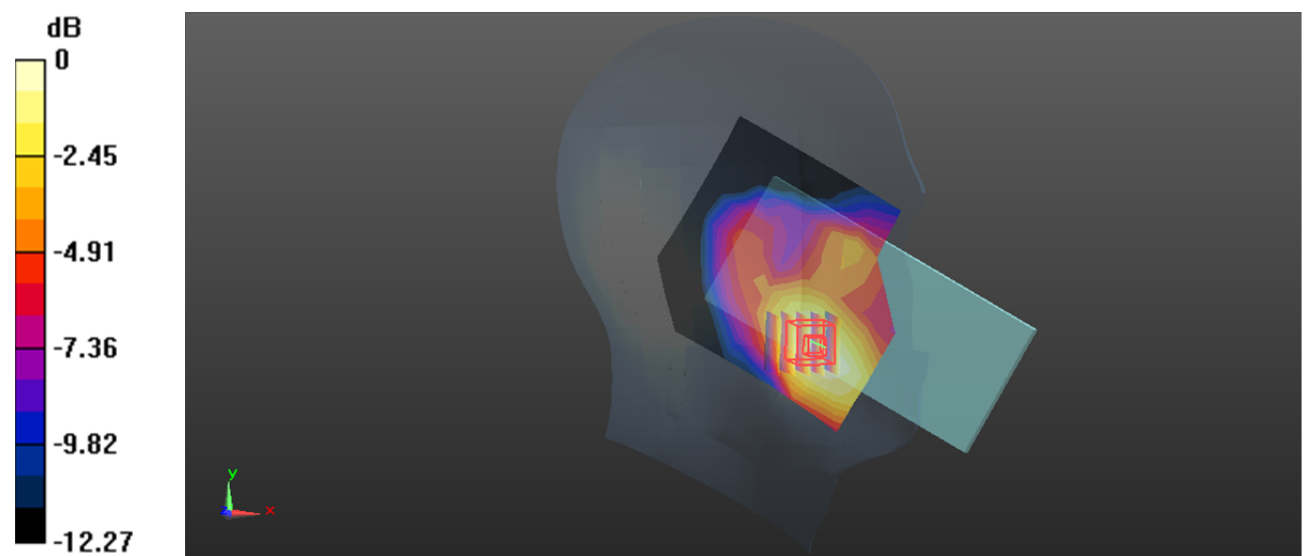
Peak SAR (extrapolated) = 0.375 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.178 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

Ratio of SAR at M2 to SAR at M1 = 68.8%

Maximum value of SAR (measured) = 0.327 W/kg



0 dB = 0.327 W/kg = -4.85 dBW/kg

Test Plot 6#: WCDMA Band 2 Mid Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.296$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1880 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WCDMA Band 2 Mid/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.916 W/kg

Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.30 V/m; Power Drift = -0.08 dB

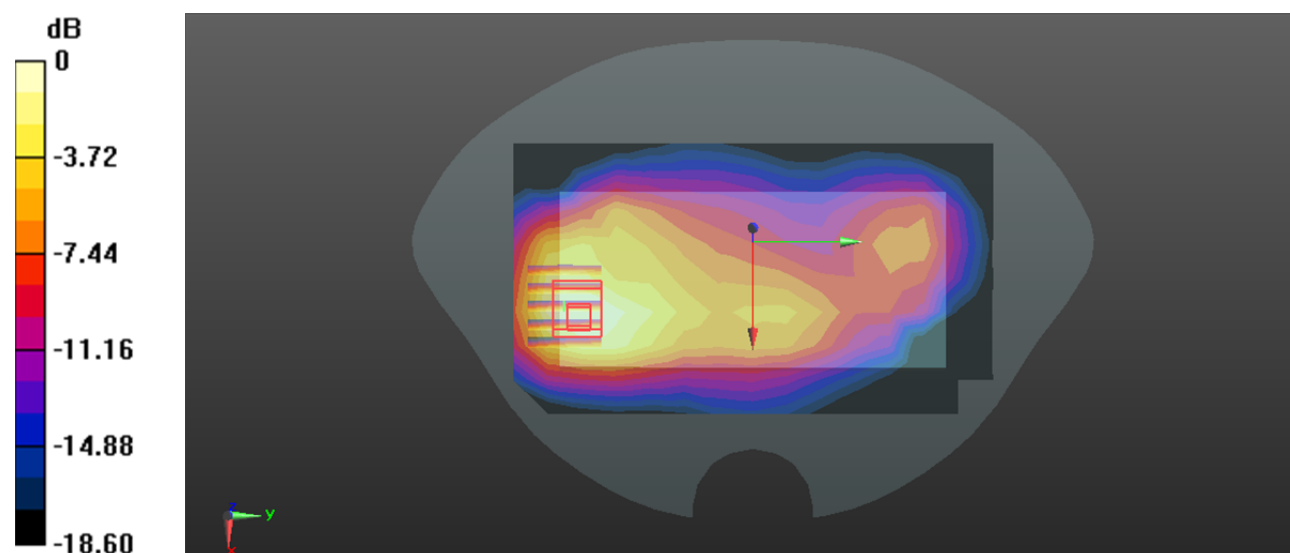
Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.360 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 56.7%

Maximum value of SAR (measured) = 0.877 W/kg



0 dB = 0.877 W/kg = -0.57 dBW/kg

Test Plot 7#: WCDMA Band 5 Mid Head Right Cheek**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.057$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 836.6 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WCDMA Band 5 Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.104 W/kg

Head Right Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.210 V/m; Power Drift = 0.16 dB

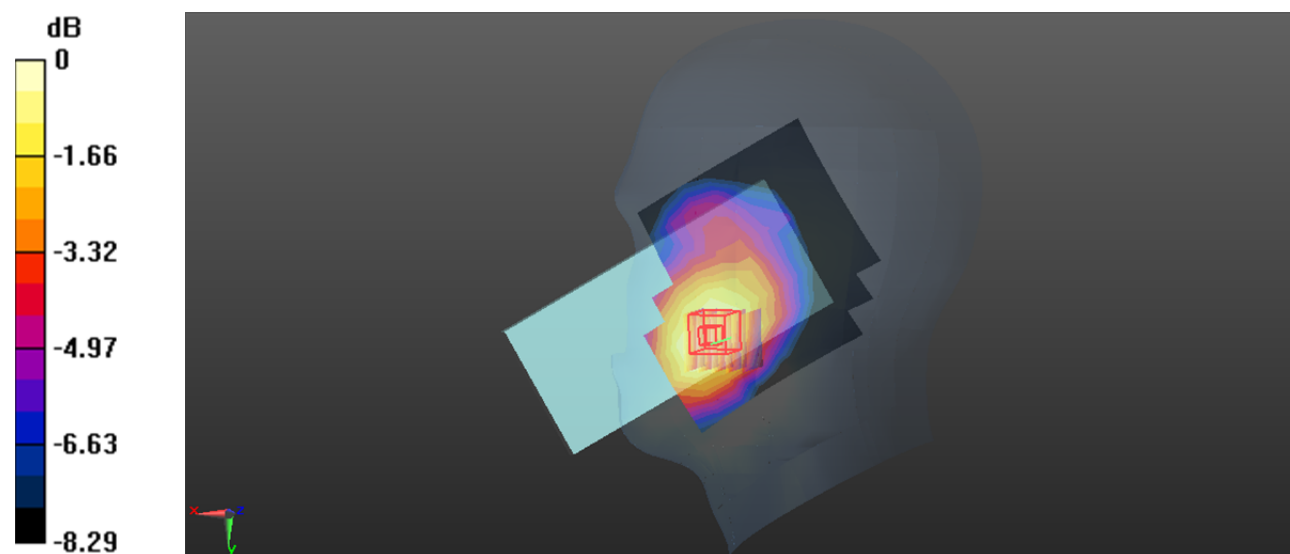
Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.071 W/kg

Smallest distance from peaks to all points 3 dB below = 23 mm

Ratio of SAR at M2 to SAR at M1 = 78.3%

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg

Test Plot 8#: WCDMA Band 5 Mid Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.057$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 836.6 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WCDMA Band 5 Mid/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.455 W/kg

Body Back/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.30 V/m; Power Drift = 0.02 dB

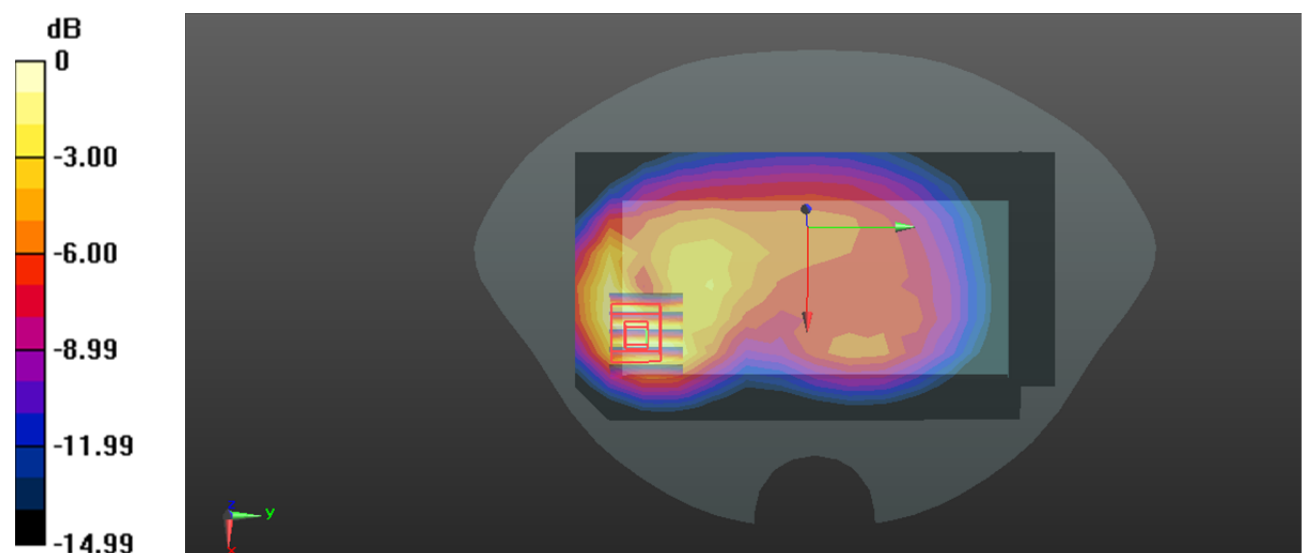
Peak SAR (extrapolated) = 0.682 W/kg

SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.205 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 55.4%

Maximum value of SAR (measured) = 0.538 W/kg



0 dB = 0.538 W/kg = -2.69 dBW/kg

Test Plot 9#: LTE Band 2 1RB Mid Head Left Tilt**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.296$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1880 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 2 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.411 W/kg

Head Left Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.69 V/m; Power Drift = -0.04 dB

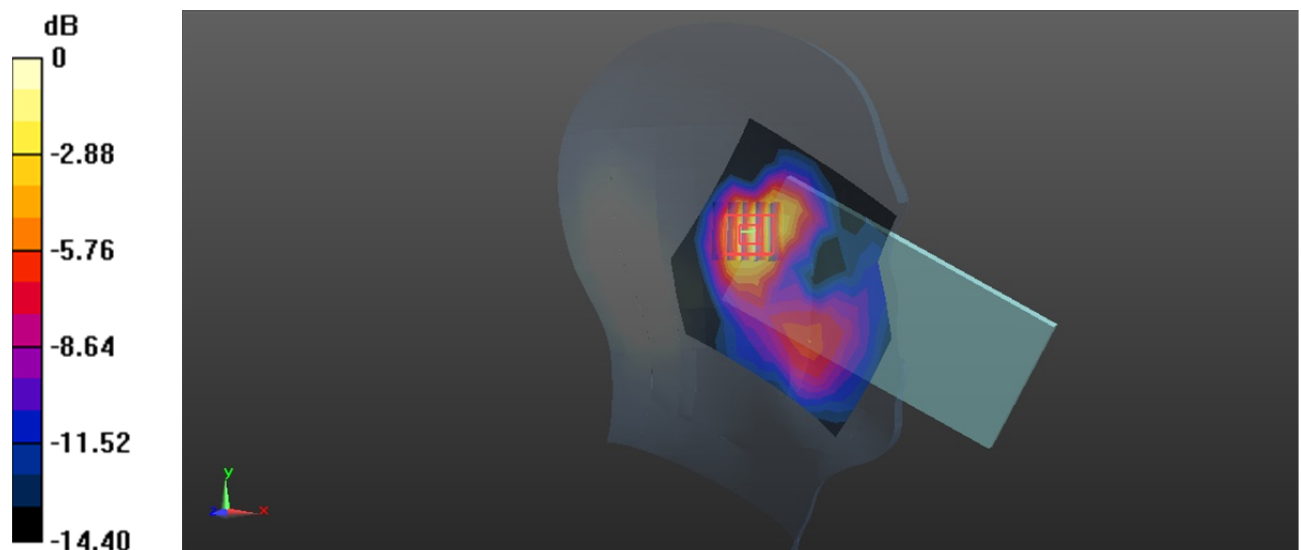
Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.183 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 63.2%

Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

Test Plot 10#: LTE Band 2 1RB High Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.135$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1900 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 2 1RB High/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back/LTE Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.97 V/m; Power Drift = 0.12 dB

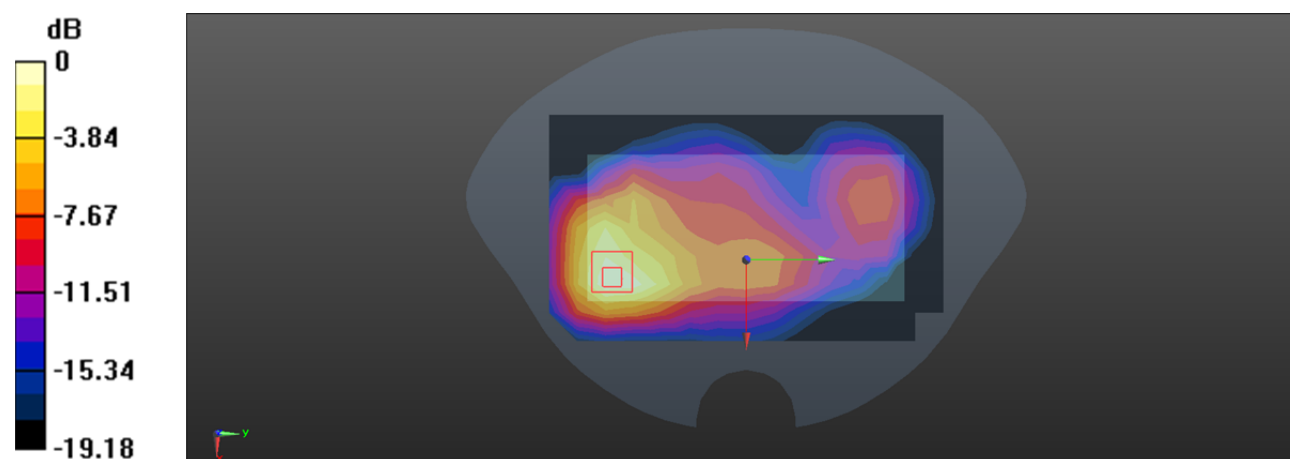
Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.929 W/kg; SAR(10 g) = 0.540 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 55.1%

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

Test Plot 11#: LTE Band 4 1RB Mid Head Left Cheek**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

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

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 39.737$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.57, 8.57, 8.57) @ 1732.5 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 4 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.293 W/kg

Head Left Cheek/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.293 V/m; Power Drift = 0.14 dB

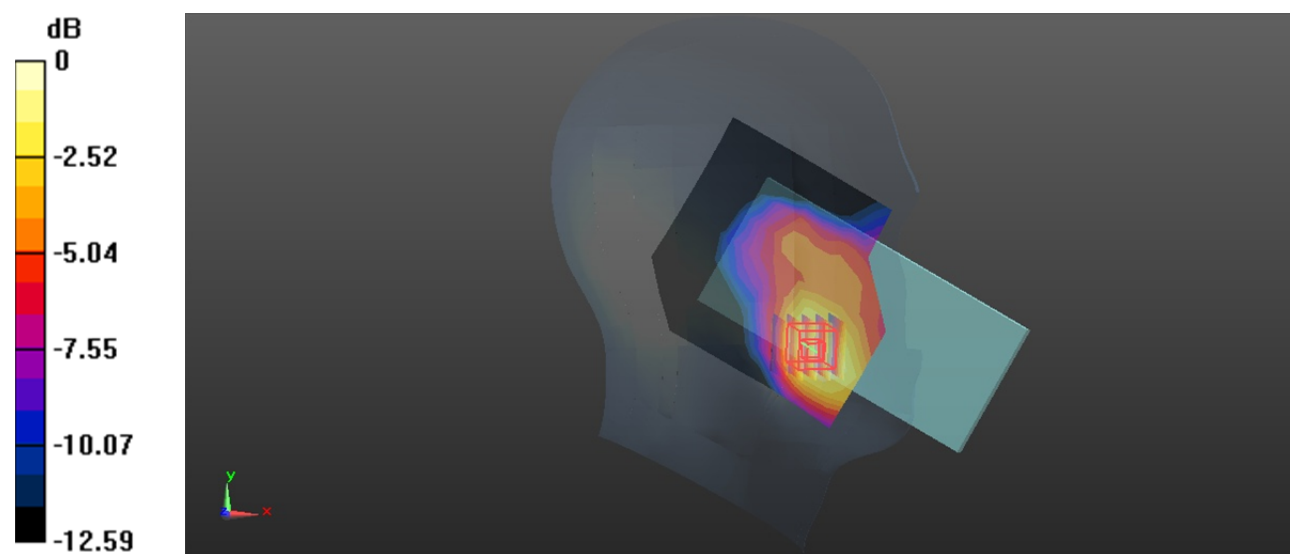
Peak SAR (extrapolated) = 0.330 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.158 W/kg

Smallest distance from peaks to all points 3 dB below = 15.9 mm

Ratio of SAR at M2 to SAR at M1 = 70.8%

Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.294 W/kg = -5.32 dBW/kg

Test Plot 12#: LTE Band 4 1RB Mid Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

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

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 39.737$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.57, 8.57, 8.57) @ 1732.5 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 4 1RB Mid/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.948 W/kg

Body Back/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.838 V/m; Power Drift = 0.09 dB

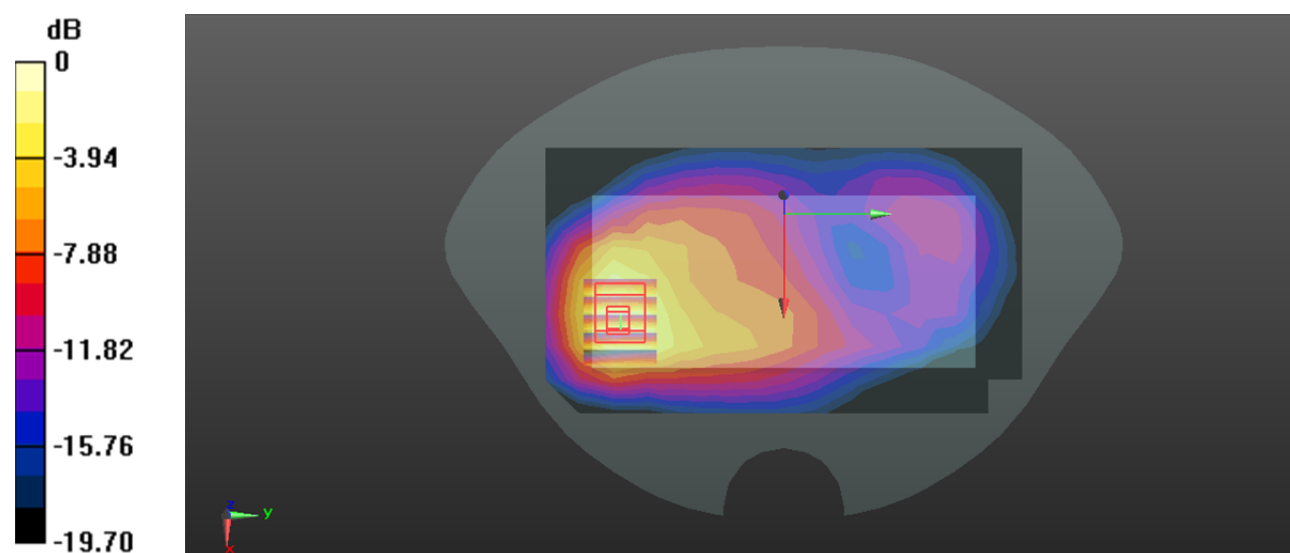
Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.424 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 59%

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



0 dB = 1.02 W/kg = 0.09 dBW/kg

Test Plot 13#: LTE Band 5 1RB Mid Head Right Cheek**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

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

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.057$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 836.5 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 5 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.128 W/kg

Head Right Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.474 V/m; Power Drift = 0.13 dB

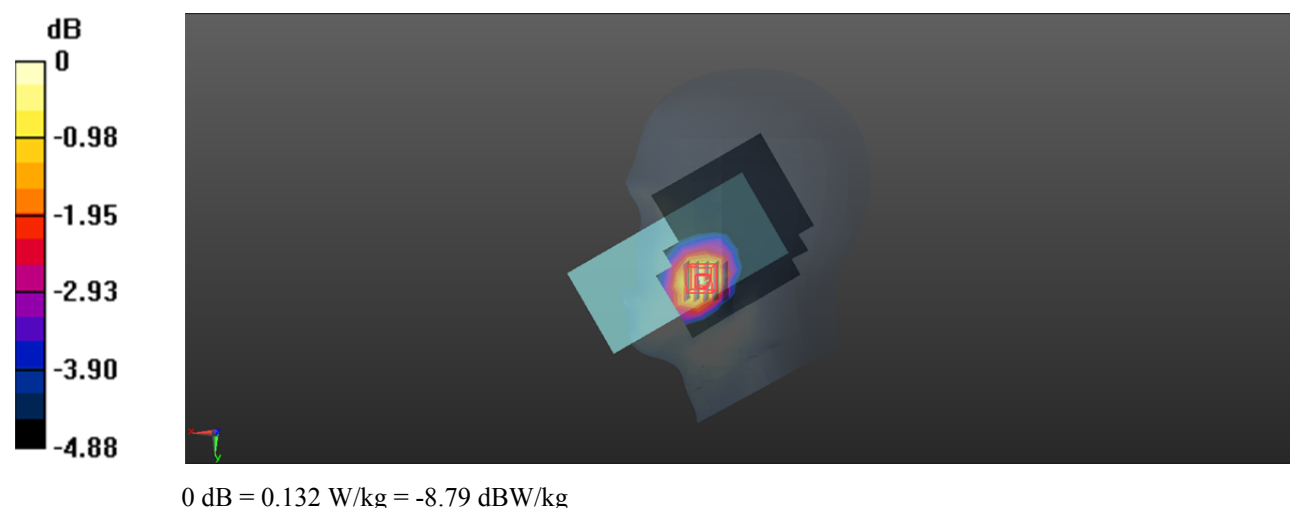
Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.087 W/kg

Smallest distance from peaks to all points 3 dB below = 22.5 mm

Ratio of SAR at M2 to SAR at M1 = 78.6%

Maximum value of SAR (measured) = 0.132 W/kg



Test Plot 14#: LTE Band 5 1RB Mid Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

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

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.057$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 836.5 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 5 1RB Mid/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.523 W/kg

Body Back/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.31 V/m; Power Drift = 0.15 dB

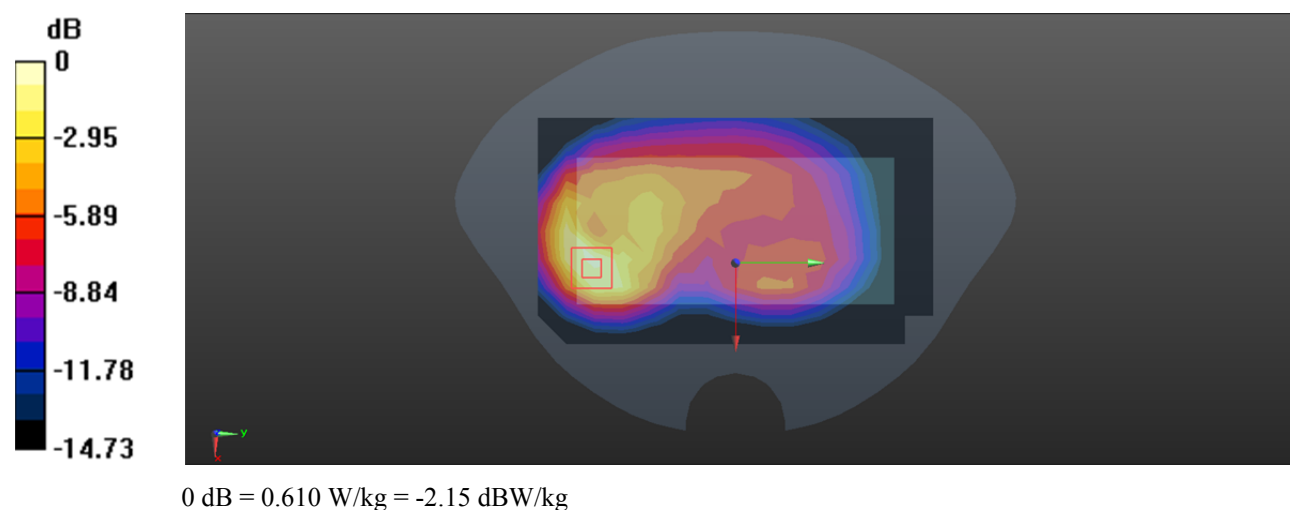
Peak SAR (extrapolated) = 0.777 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.230 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 0.610 W/kg



Test Plot 15#: LTE Band 7 1RB Mid Head Left Cheek**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.897$ S/m; $\epsilon_r = 38.637$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2535 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 7 1RB Mid/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.148 W/kg

Head Left Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.214 V/m; Power Drift = 0.15 dB

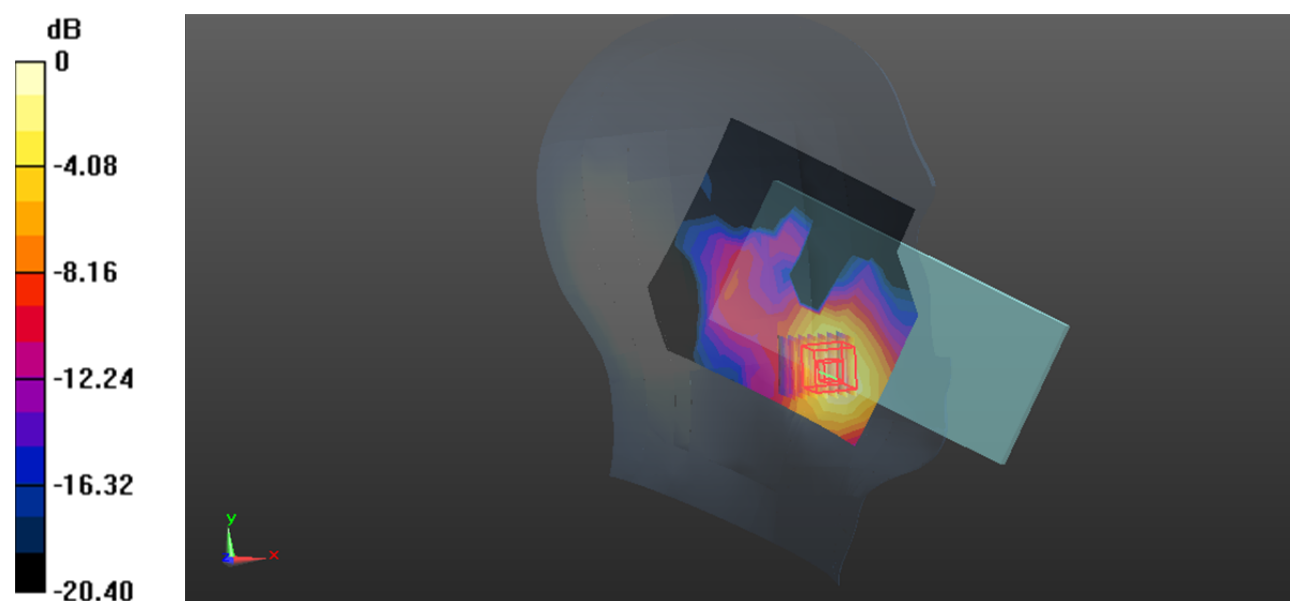
Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.058 W/kg

Smallest distance from peaks to all points 3 dB below = 10.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.5%

Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

Test Plot 16#: LTE Band 7 1RB Mid Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.897$ S/m; $\epsilon_r = 38.637$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2535 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 7 1RB Mid/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.955 W/kg

Body Back/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.604 V/m; Power Drift = 0.12 dB

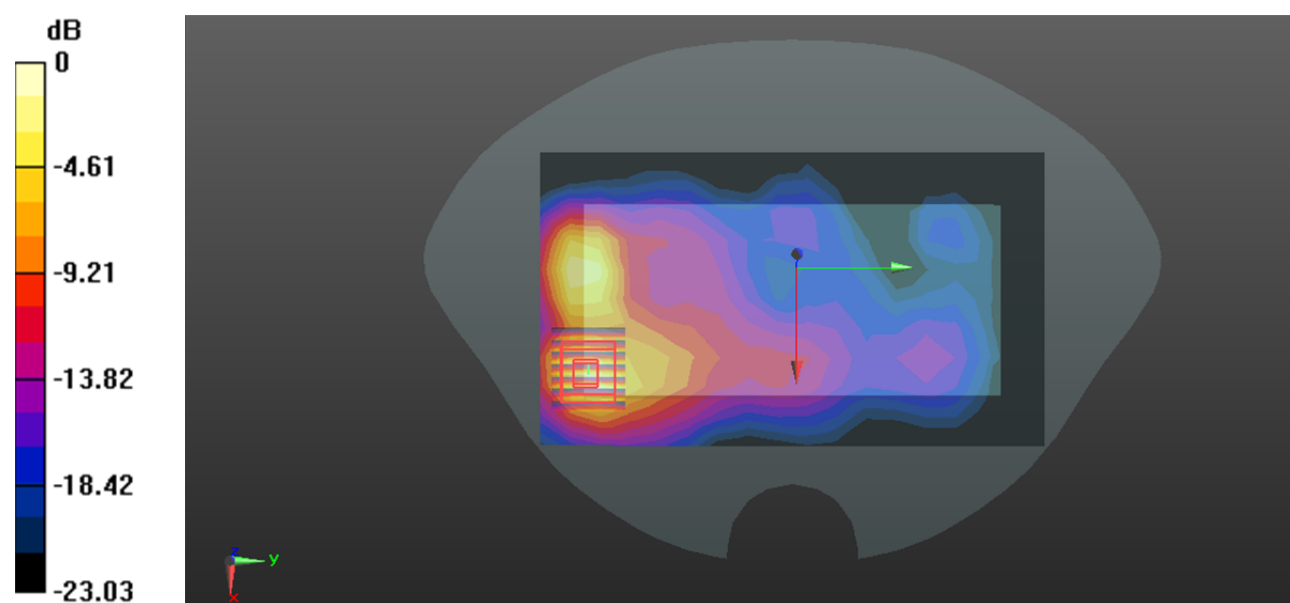
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 49%

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Plot 17#: LTE Band 38 1RB Mid Head Left Cheek**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 38.349$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2595 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 38 1RB Mid/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.160 W/kg

Head Left Cheek/LTE Band 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.696 V/m; Power Drift = 0.17 dB

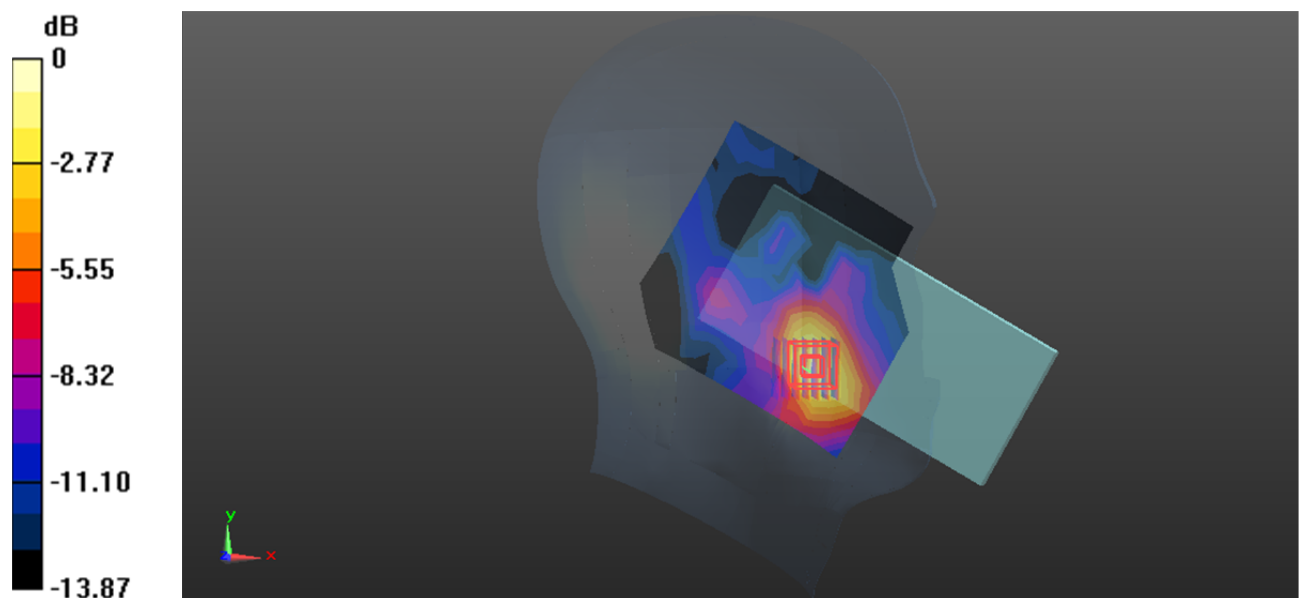
Peak SAR (extrapolated) = 0.210 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.068 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.4%

Maximum value of SAR (measured) = 0.176 W/kg



0 dB = 0.176 W/kg = -7.54 dBW/kg

Test Plot 18#: LTE Band 38 1RB Mid Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 38.349$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2595 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 38 1RB Mid/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.813 W/kg

Body Back/LTE Band 38 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.193 V/m; Power Drift = 0.16 dB

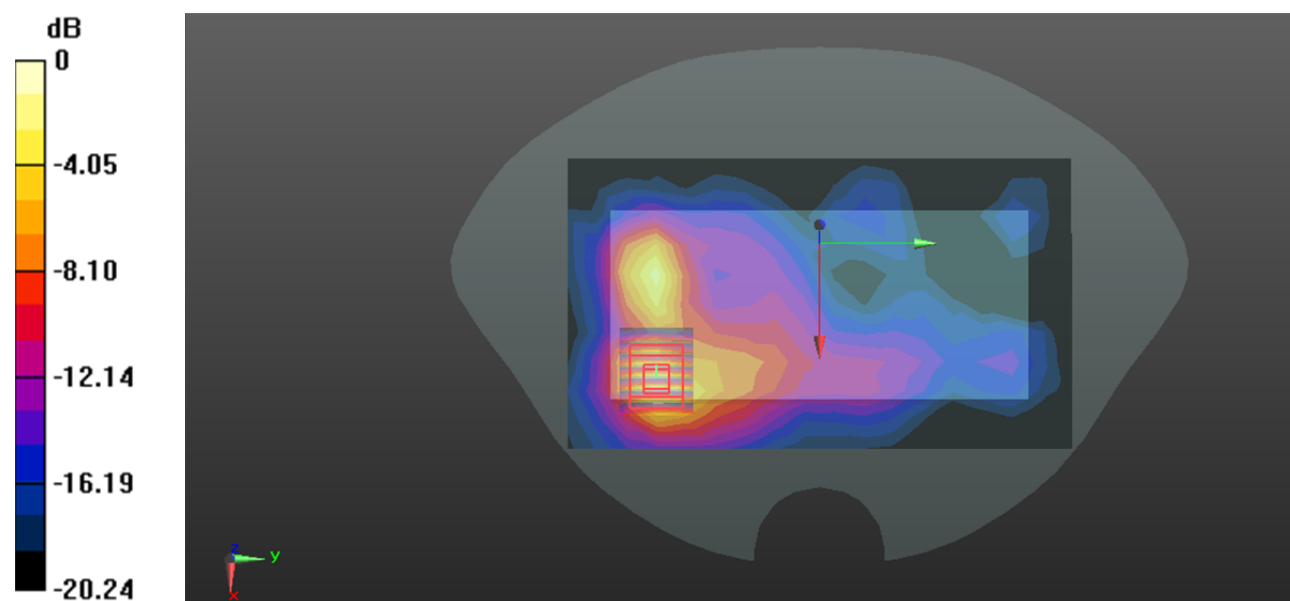
Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.231 W/kg

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

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

Maximum value of SAR (measured) = 0.865 W/kg



0 dB = 0.865 W/kg = -0.63 dBW/kg

Test Plot 19#: WIFI 2.4G High Head Right Tilt**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.832$ S/m; $\epsilon_r = 39.88$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77) @ 2462 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WIFI 2.4G High/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

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

Head Right Tilt/WIFI 2.4G High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.045 V/m; Power Drift = 0.01 dB

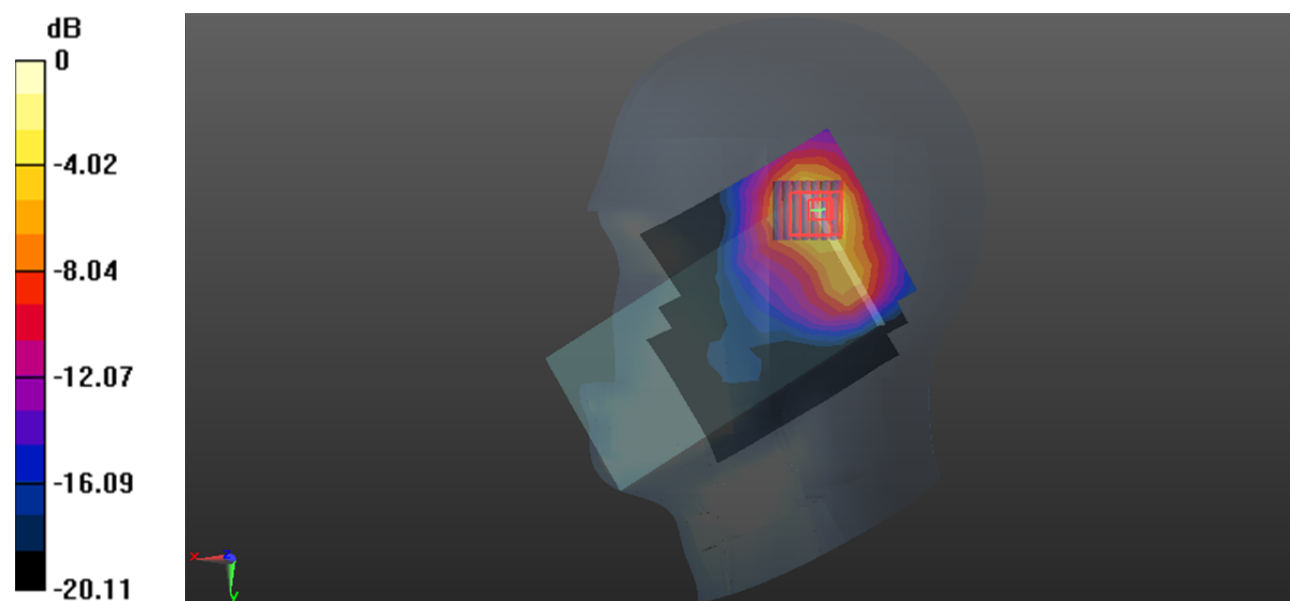
Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.121 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 52.7%

Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.409 W/kg = -3.88 dBW/kg

Test Plot 20#: WIFI 2.4G High Body Back**DUT: Phone; Type: NITRO N67; Serial: 3PME-1**

Communication System: UID 0, 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.832$ S/m; $\epsilon_r = 39.88$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77) @ 2462 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WIFI 2.4G High/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.391 W/kg

Body Back/WIFI 2.4G High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.430 V/m; Power Drift = 0.16 dB

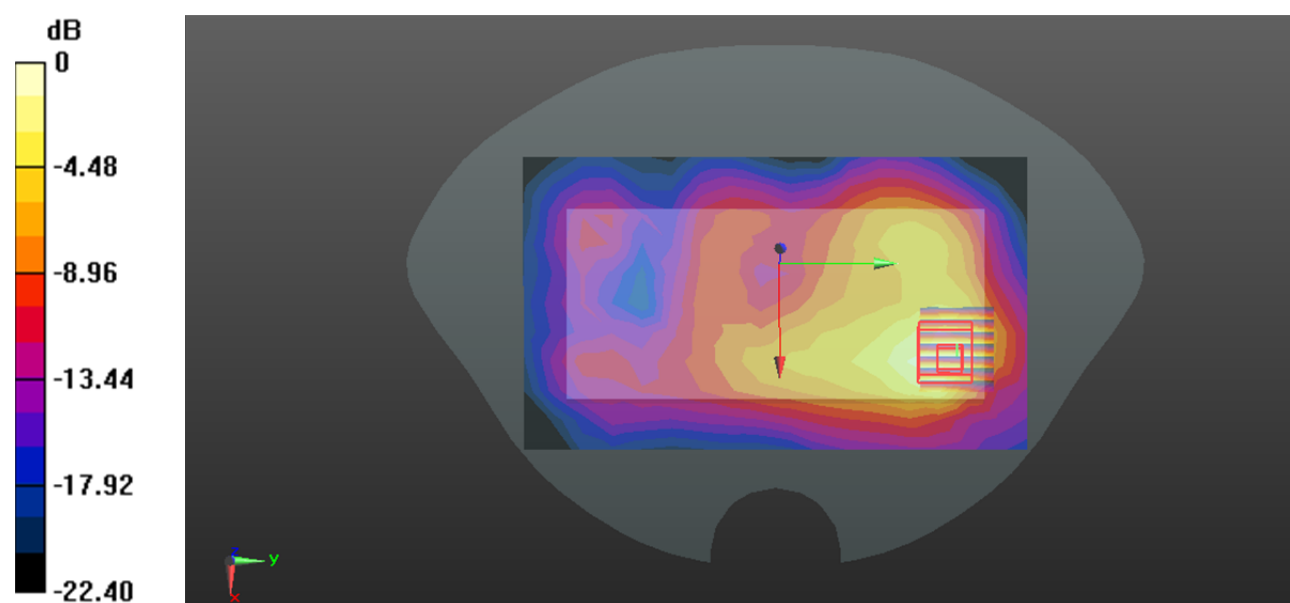
Peak SAR (extrapolated) = 0.575 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 43.9%

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



0 dB = 0.430 W/kg = -3.67 dBW/kg