

Plot: 1#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used : $f = 836.6$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.849$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @ 836.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/GSM 850 Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0708 W/kg

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

Reference Value = 3.684 V/m; Power Drift = 0.12 dB

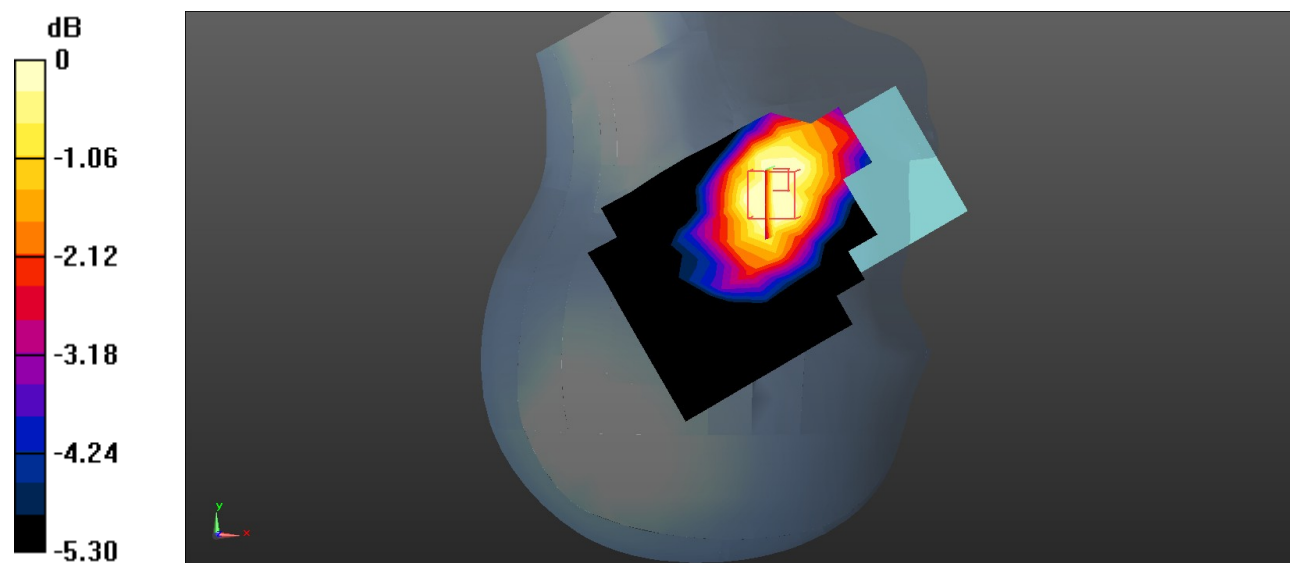
Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.061 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 95%

Maximum value of SAR (measured) = 0.0671 W/kg



0 dB = 0.0671 W/kg = -11.73 dBW/kg

Plot: 2#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used : $f = 836.6$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.849$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @ 836.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/GSM 850 Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.172 W/kg

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

Reference Value = 10.08 V/m; Power Drift = -0.03 dB

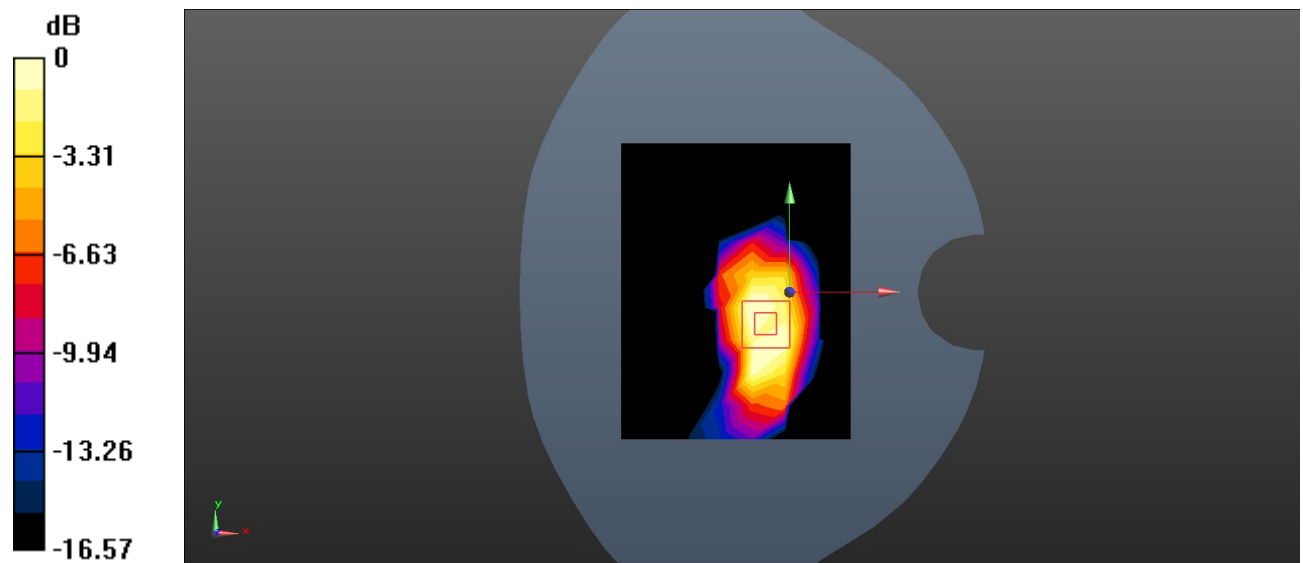
Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.095 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 88.7%

Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg = -8.48 dBW/kg

Plot: 3#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2.66

Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 40.542$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @ 1850.2 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/GSM 1900 Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

Head Right Cheek/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.32 V/m; Power Drift = -0.01 dB

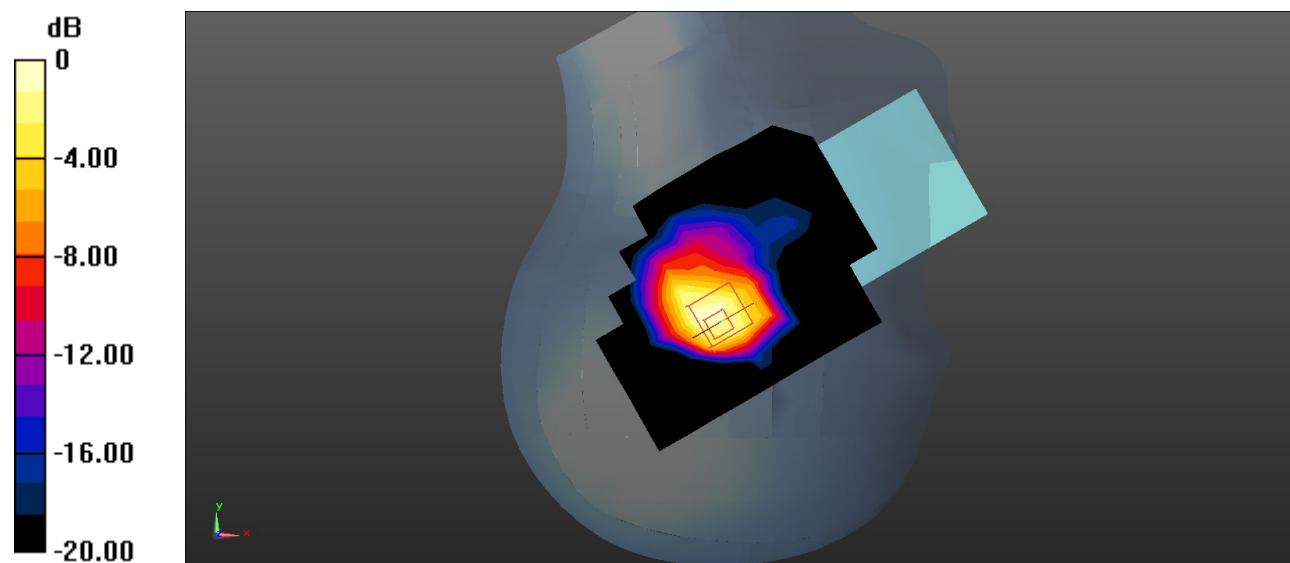
Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.654 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 68.5%

Maximum value of SAR (measured) = 1.23 W/kg



Plot: 4#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used : $f = 1880 \text{ MHz}$; $\sigma = 1.382 \text{ S/m}$; $\epsilon_r = 40.965$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @ 1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/GSM 1900 Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.272 W/kg

Body Top/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.03 V/m ; Power Drift = -0.10 dB

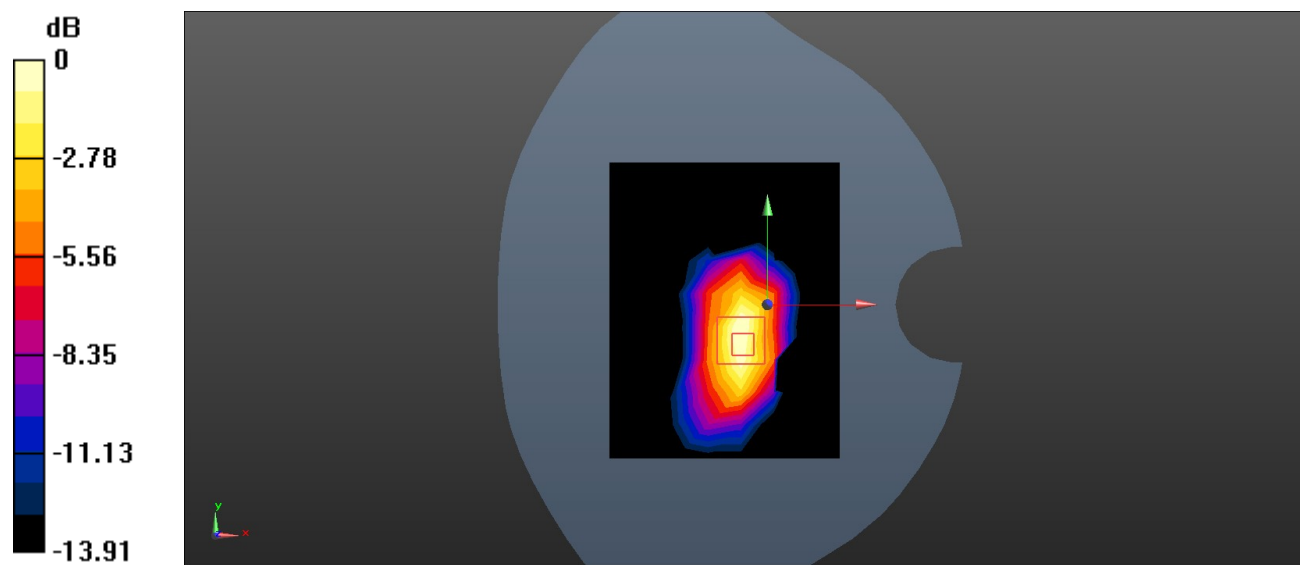
Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.222 W/kg ; SAR(10 g) = 0.134 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.2%

Maximum value of SAR (measured) = 0.232 W/kg



Plot: 5#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 1880 \text{ MHz}$; $\sigma = 1.382 \text{ S/m}$; $\epsilon_r = 40.965$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @ 1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WCDMA Band 2 Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

Head Right Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.22 V/m; Power Drift = -0.04 dB

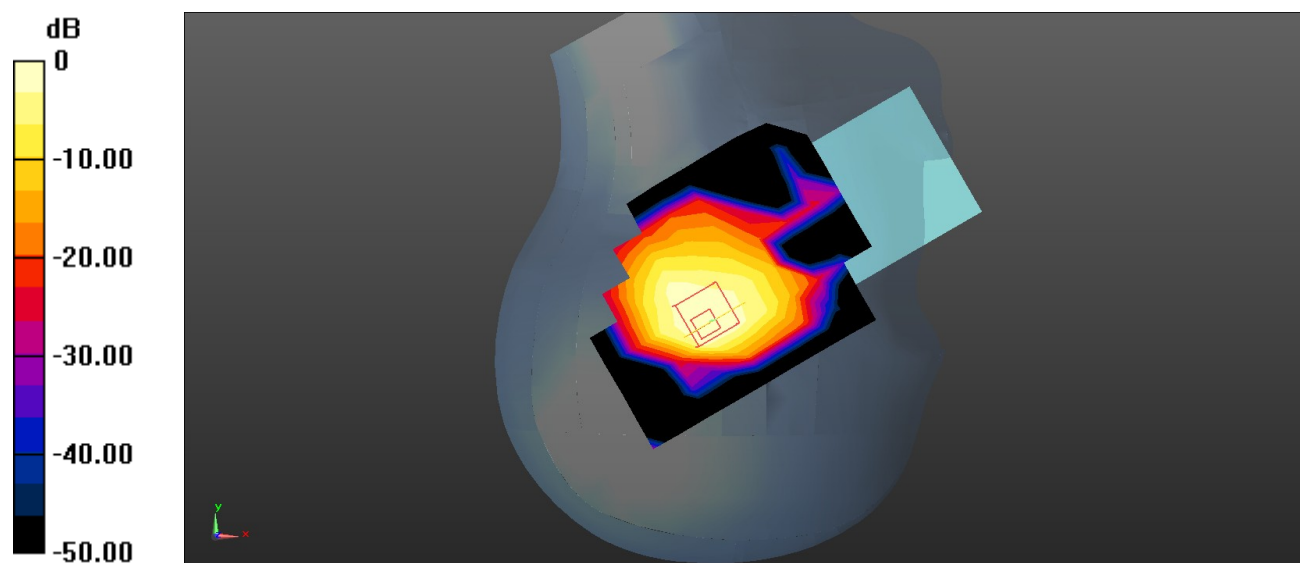
Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.413 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.7%

Maximum value of SAR (measured) = 0.741 W/kg



0 dB = 0.741 W/kg = -1.30 dBW/kg

Plot: 6#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 1880$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 40.965$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @ 1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WCDMA Band 2 Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.825 W/kg

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

Reference Value = 18.76 V/m; Power Drift = -0.15 dB

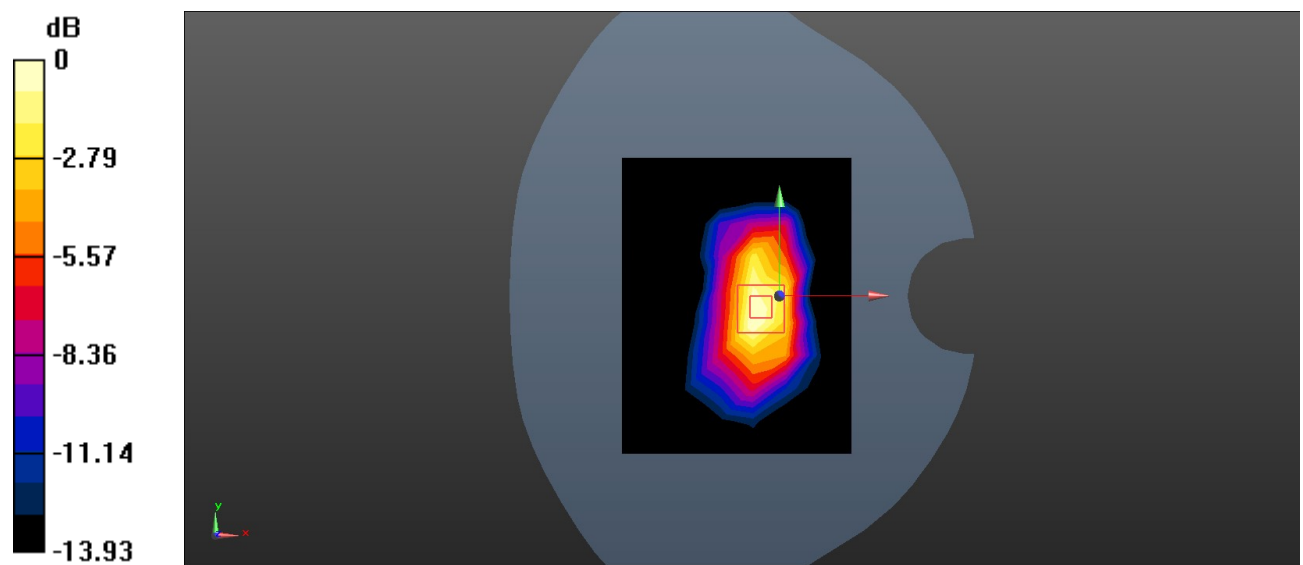
Peak SAR (extrapolated) = 0.790 W/kg

SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.446 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 82.1%

Maximum value of SAR (measured) = 0.765 W/kg



Plot: 7#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1732.6$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 41.373$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @ 1732.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WCDMA Band 4 Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.562 W/kg

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

Reference Value = 15.16 V/m; Power Drift = -0.05 dB

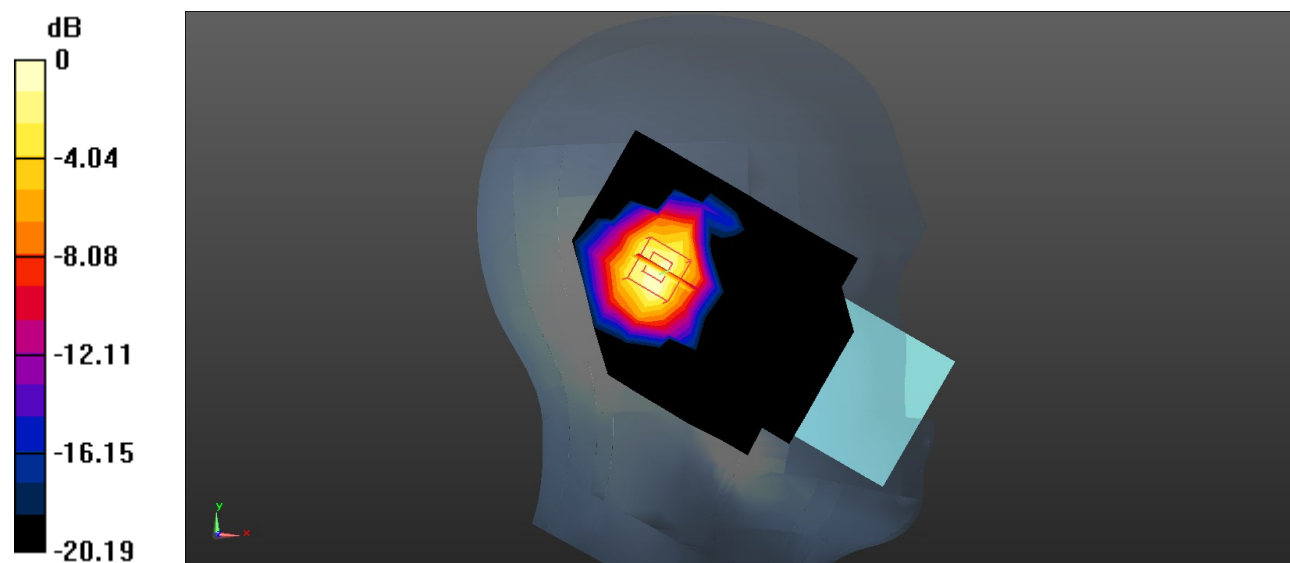
Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.307 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.1%

Maximum value of SAR (measured) = 0.544 W/kg



0 dB = 0.544 W/kg = -2.64 dBW/kg

Plot: 8#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1732.6$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 41.373$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @ 1732.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WCDMA Band 4 Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.626 W/kg

Body Top/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.74 V/m; Power Drift = -0.16 dB

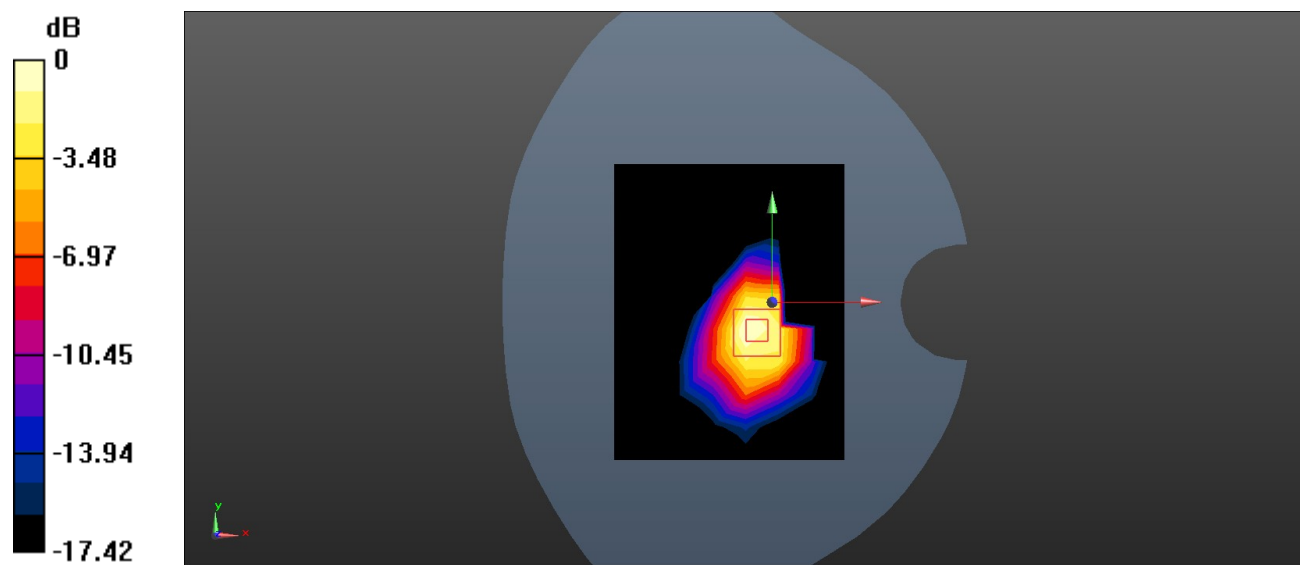
Peak SAR (extrapolated) = 0.558 W/kg

SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.336 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 86.2%

Maximum value of SAR (measured) = 0.550 W/kg



0 dB = 0.550 W/kg = -2.60 dBW/kg

Plot: 9#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 836.6$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.849$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @ 836.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WCDMA Band 5 Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0713 W/kg

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

Reference Value = 2.390 V/m; Power Drift = 0.03 dB

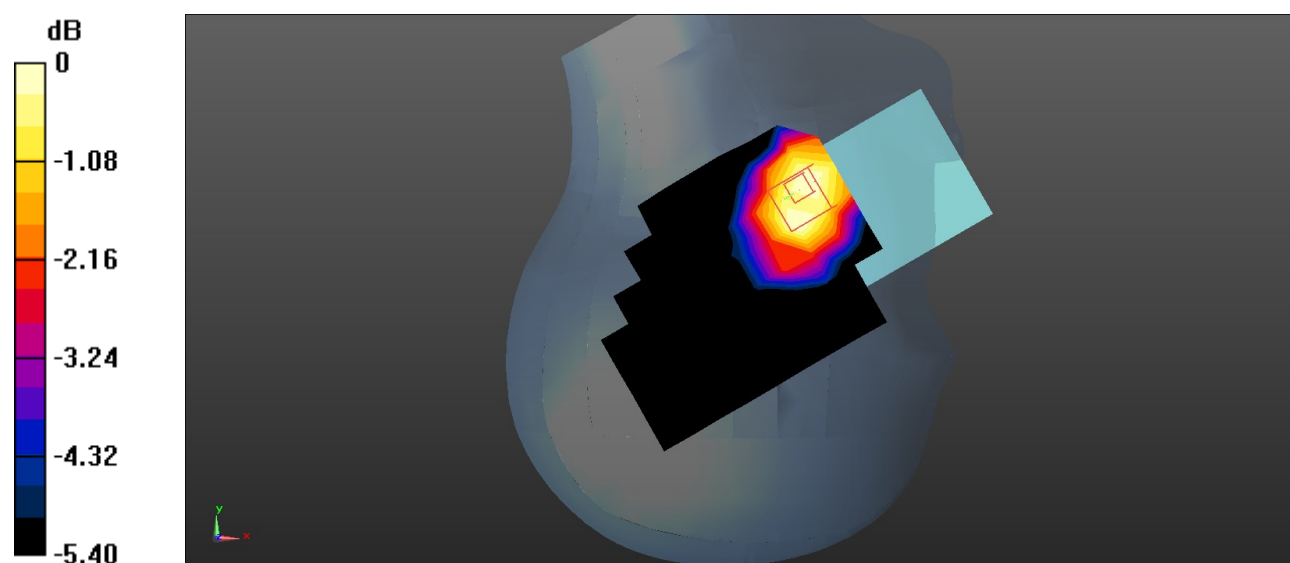
Peak SAR (extrapolated) = 0.0670 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.056 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 96.2%

Maximum value of SAR (measured) = 0.0661 W/kg



0 dB = 0.0661 W/kg = -11.80 dBW/kg

Plot: 10#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 836.6$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.849$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @ 836.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/WCDMA Band 5 Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.149 W/kg

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

Reference Value = 10.83 V/m; Power Drift = -0.06 dB

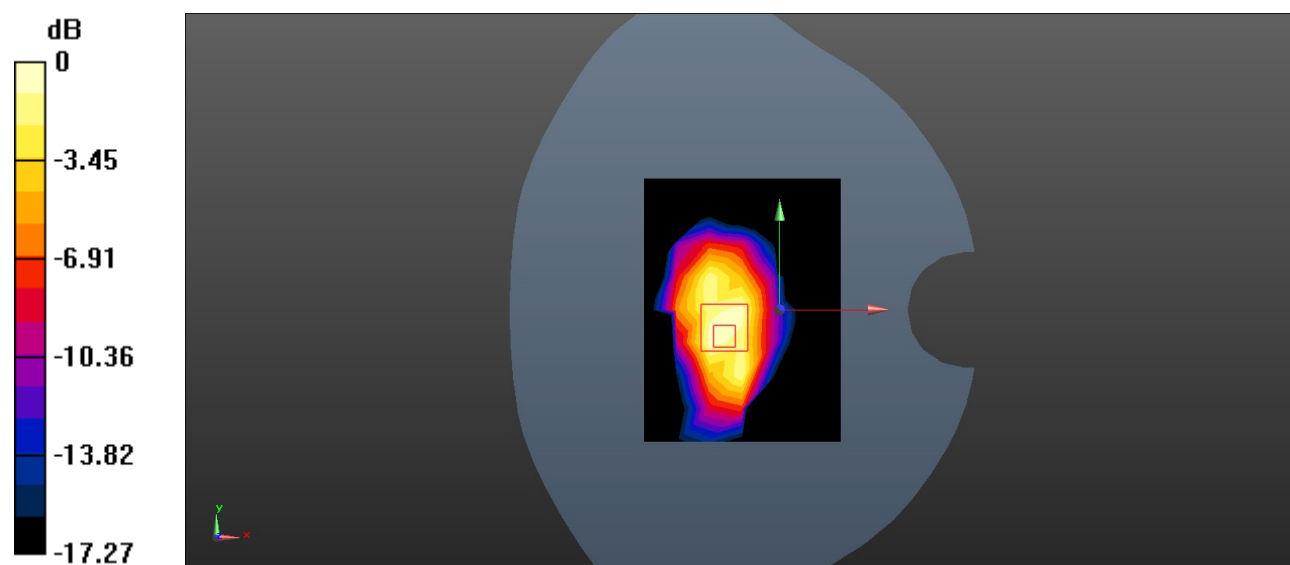
Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.104 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 91%

Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

Plot: 11#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 1880$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 40.965$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @ 1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/LTE Band 2 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

Head Left Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.05 V/m; Power Drift = -0.10 dB

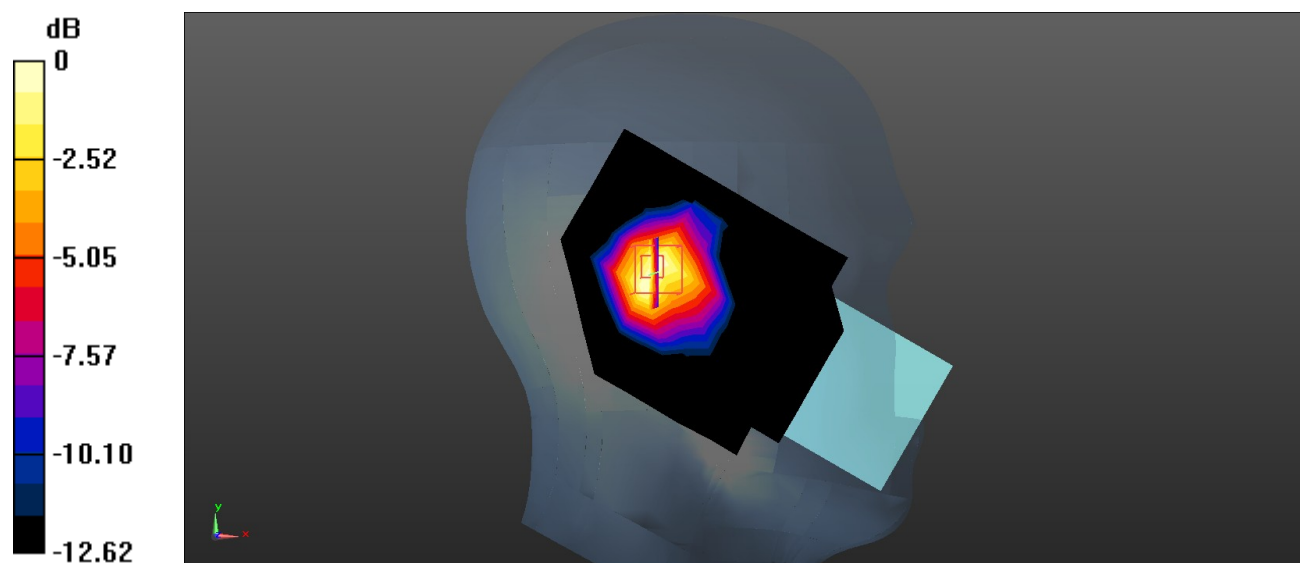
Peak SAR (extrapolated) = 0.907 W/kg

SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.445 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.1%

Maximum value of SAR (measured) = 0.772 W/kg



0 dB = 0.772 W/kg = -1.12 dBW/kg

Plot: 12#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 1880 \text{ MHz}$; $\sigma = 1.382 \text{ S/m}$; $\epsilon_r = 40.965$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @ 1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 2 1RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

Body Back/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.180 V/m; Power Drift = 0.08 dB

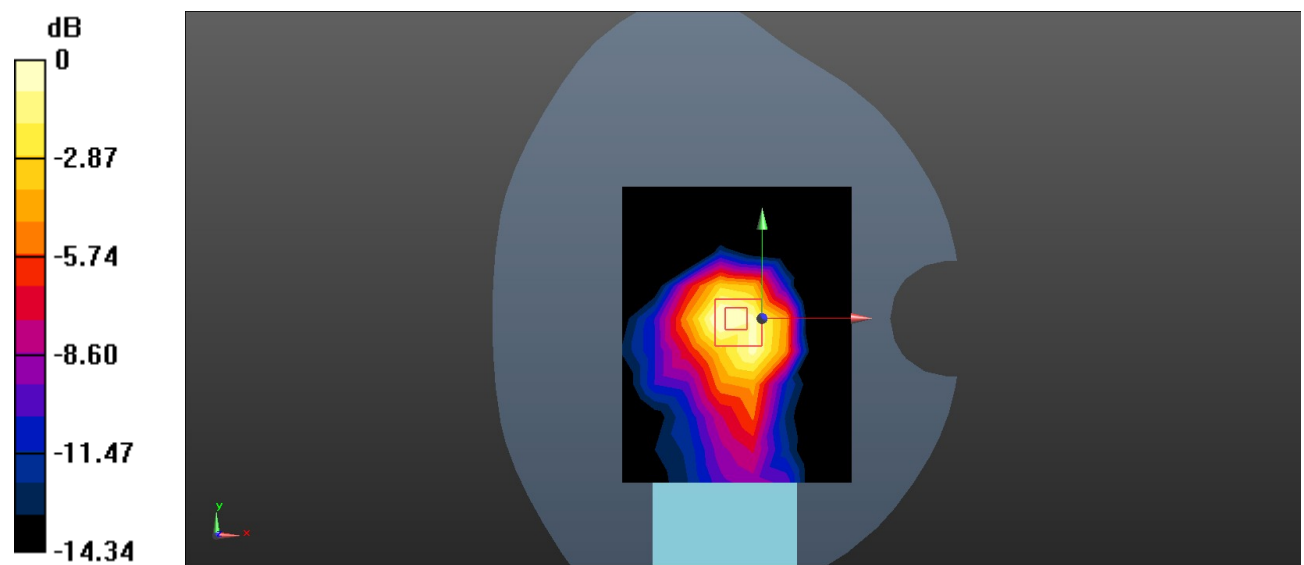
Peak SAR (extrapolated) = 0.918 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.545 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.9%

Maximum value of SAR (measured) = 0.854 W/kg



0 dB = 0.854 W/kg = -0.69 dBW/kg

Plot: 13#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 1732.5$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 41.558$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @ 1732.5 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/LTE Band 4 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.656 W/kg

Head Left Tilt/LTE Band 4 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.46 V/m; Power Drift = -0.15 dB

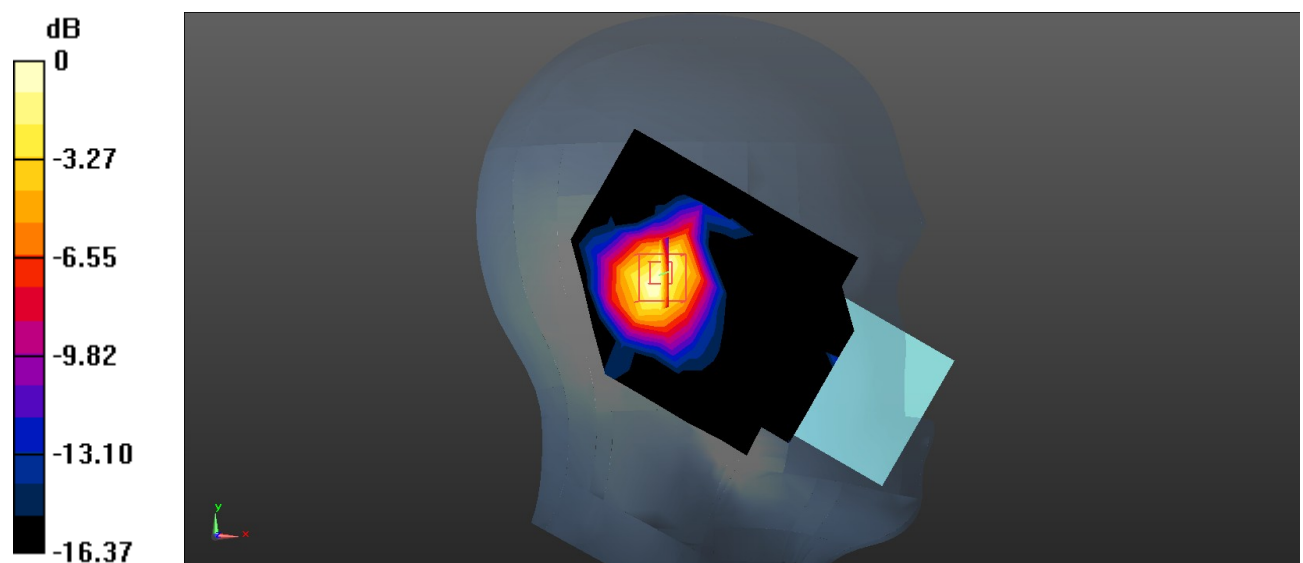
Peak SAR (extrapolated) = 0.630 W/kg

SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.328 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.6%

Maximum value of SAR (measured) = 0.587 W/kg



0 dB = 0.587 W/kg = -2.31 dBW/kg

Plot: 14#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 1732.5$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 41.558$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @ 1732.5 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 4 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 9.353 V/m; Power Drift = 0.11 dB

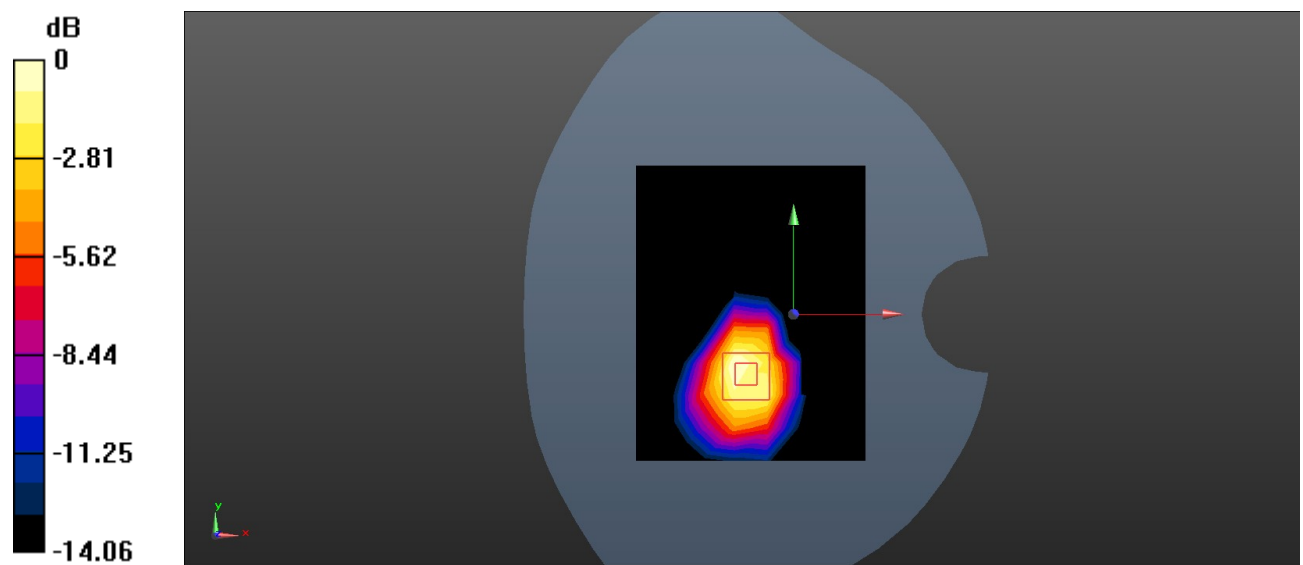
Peak SAR (extrapolated) = 0.706 W/kg

SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.428 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 84.3%

Maximum value of SAR (measured) = 0.680 W/kg



Plot: 15#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 2535$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 39.416$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.2, 7.2, 7.2) @ 2535 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 7 1RB Mid/Area Scan (10x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.750 W/kg

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

Reference Value = 10.55 V/m; Power Drift = 0.10 dB

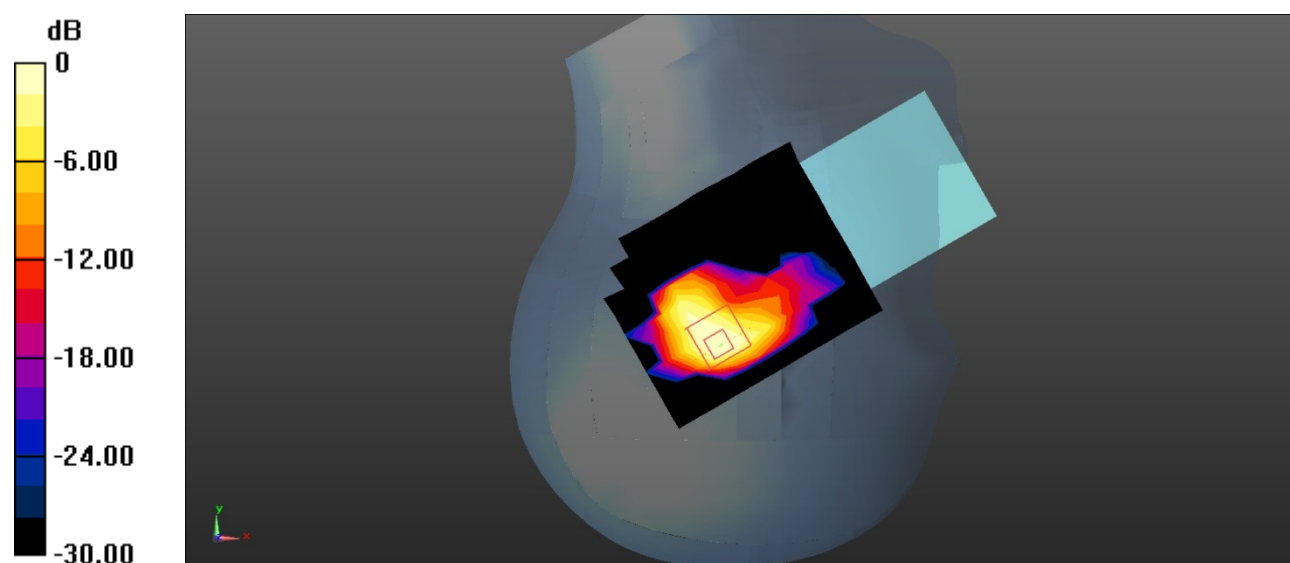
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.298 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 61.5%

Maximum value of SAR (measured) = 0.758 W/kg



0 dB = 0.758 W/kg = -1.20 dBW/kg

Plot: 16#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

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

Medium parameters used : $f = 2535$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 39.416$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.2, 7.2, 7.2) @ 2535 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.613 W/kg

Body Front/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.210 V/m; Power Drift = -0.08 dB

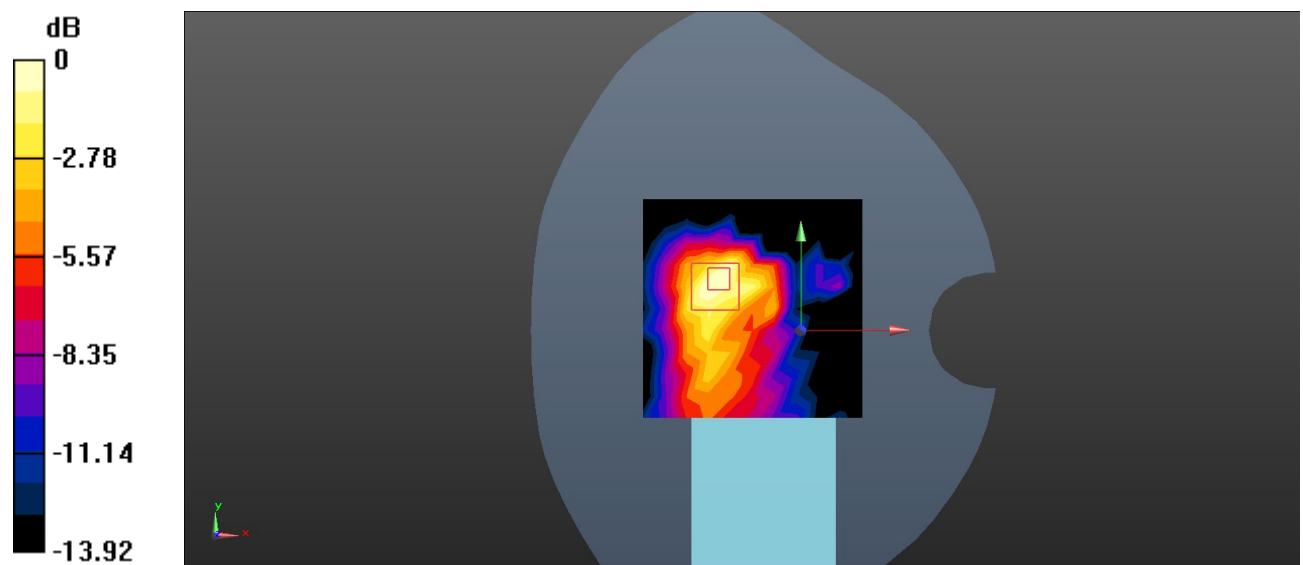
Peak SAR (extrapolated) = 0.989 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.269 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.4%

Maximum value of SAR (measured) = 0.546 W/kg



Plot: 17#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.5787

Medium parameters used : $f = 2593$ MHz; $\sigma = 1.953$ S/m; $\epsilon_r = 39.486$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.06, 7.06, 7.06) @ 2593 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/LTE Band 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.884 W/kg

Head Right Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.75 V/m; Power Drift = -0.06 dB

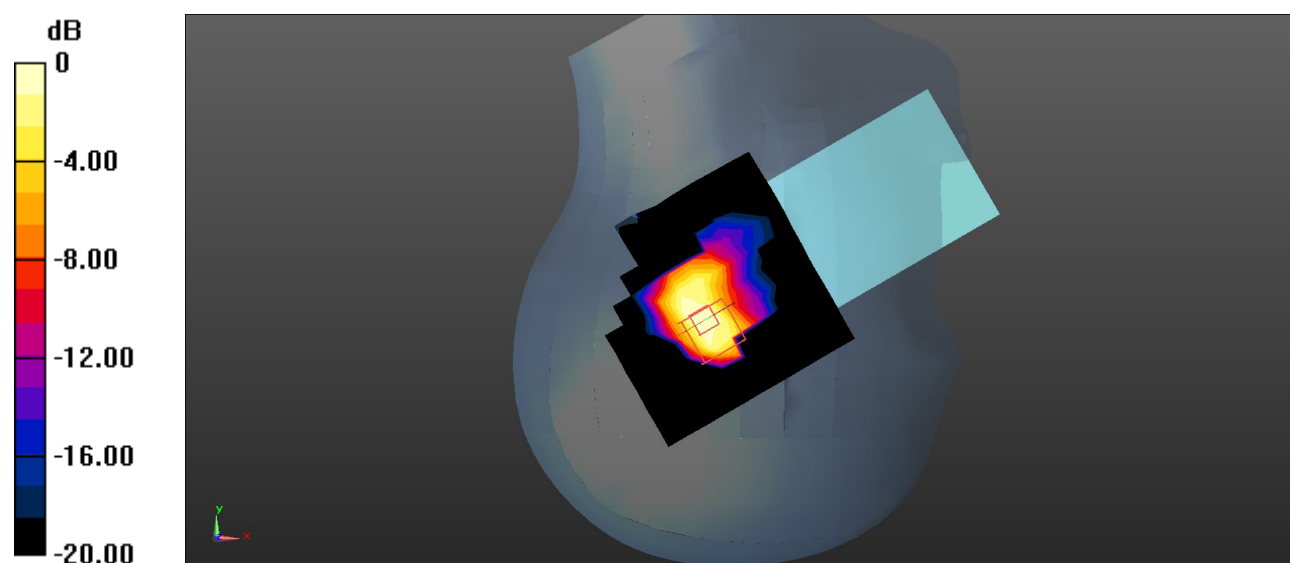
Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.270 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 65.4%

Maximum value of SAR (measured) = 0.718 W/kg



0 dB = 0.718 W/kg = -1.44 dBW/kg

Plot: 18#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.5787

Medium parameters used : $f = 2593$ MHz; $\sigma = 1.953$ S/m; $\epsilon_r = 39.486$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.06, 7.06, 7.06) @ 2593 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 41 1RB Mid/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.205 W/kg

Body Back/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.466 V/m; Power Drift = -0.02 dB

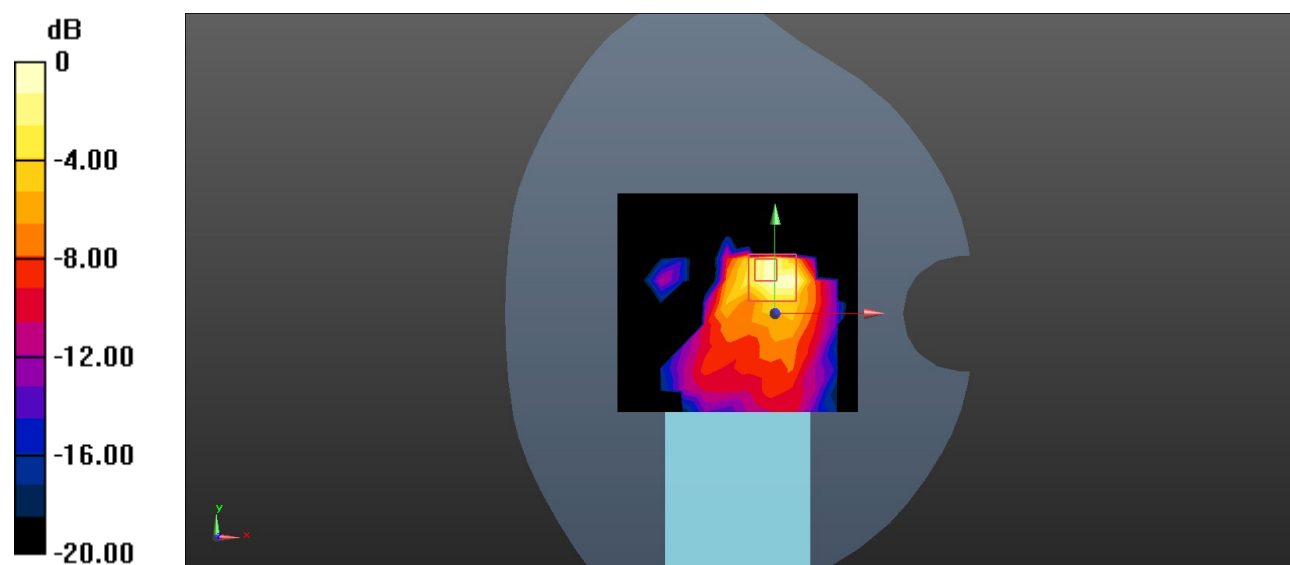
Peak SAR (extrapolated) = 0.915 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.048 W/kg

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

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

Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

Plot: 19#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1745$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 41.529$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @ 1745 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/5G NR n66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.656 W/kg

Head Right Cheek/5G NR n66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.96 V/m; Power Drift = -0.12 dB

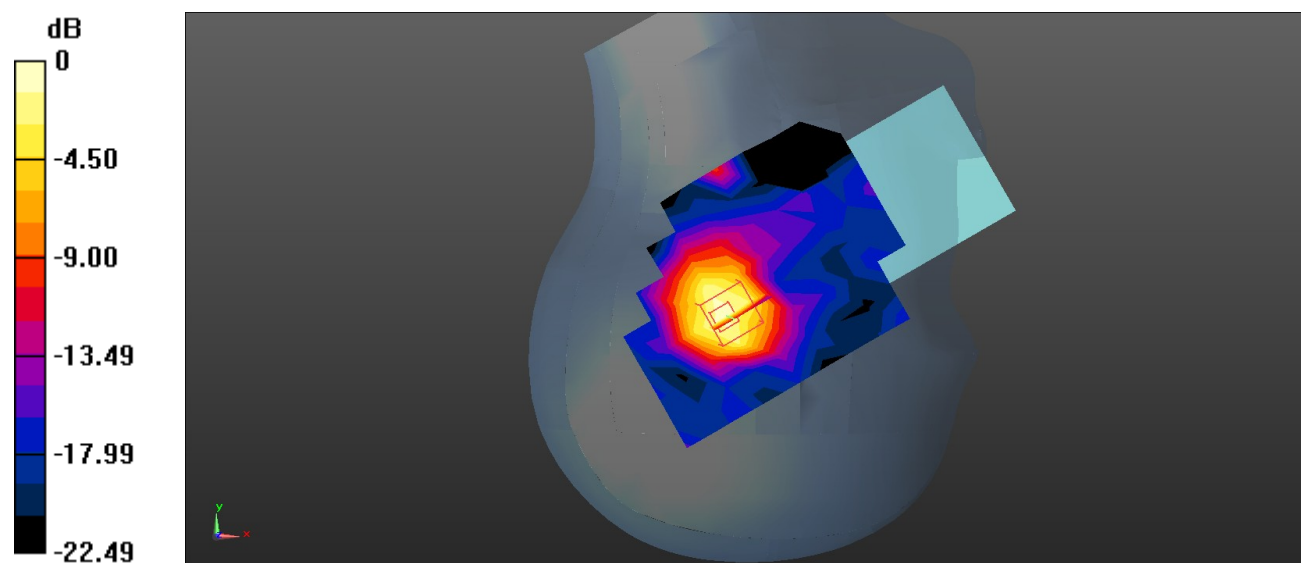
Peak SAR (extrapolated) = 0.856 W/kg

SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.334 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 67.7%

Maximum value of SAR (measured) = 0.689 W/kg



0 dB = 0.689 W/kg = -1.62 dBW/kg

Plot: 20#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1745$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 41.529$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @ 1745 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/5G NR n66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.548 W/kg

Body Top/5G NR n66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.358 V/m; Power Drift = -0.03 dB

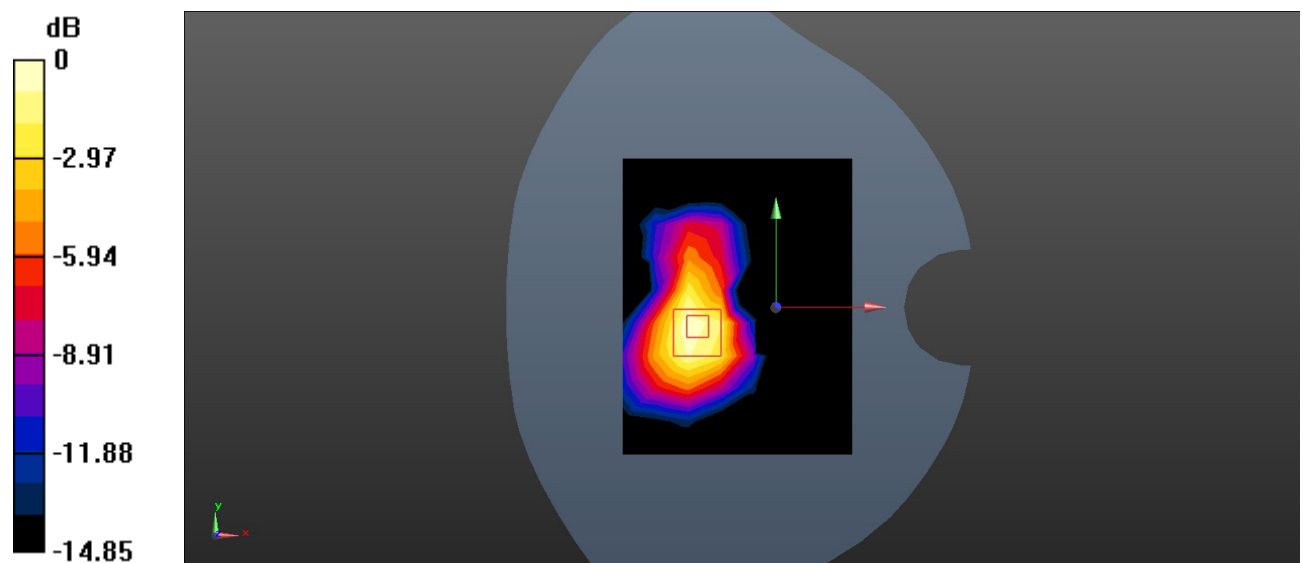
Peak SAR (extrapolated) = 0.591 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.332 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 80.5%

Maximum value of SAR (measured) = 0.542 W/kg



0 dB = 0.542 W/kg = -2.66 dBW/kg

Plot: 21#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 680.5 \text{ MHz}$; $\sigma = 0.877 \text{ S/m}$; $\epsilon_r = 43.325$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @ 680.5 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/5G NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

Head Right Cheek/5G NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.522 V/m ; Power Drift = -0.01 dB

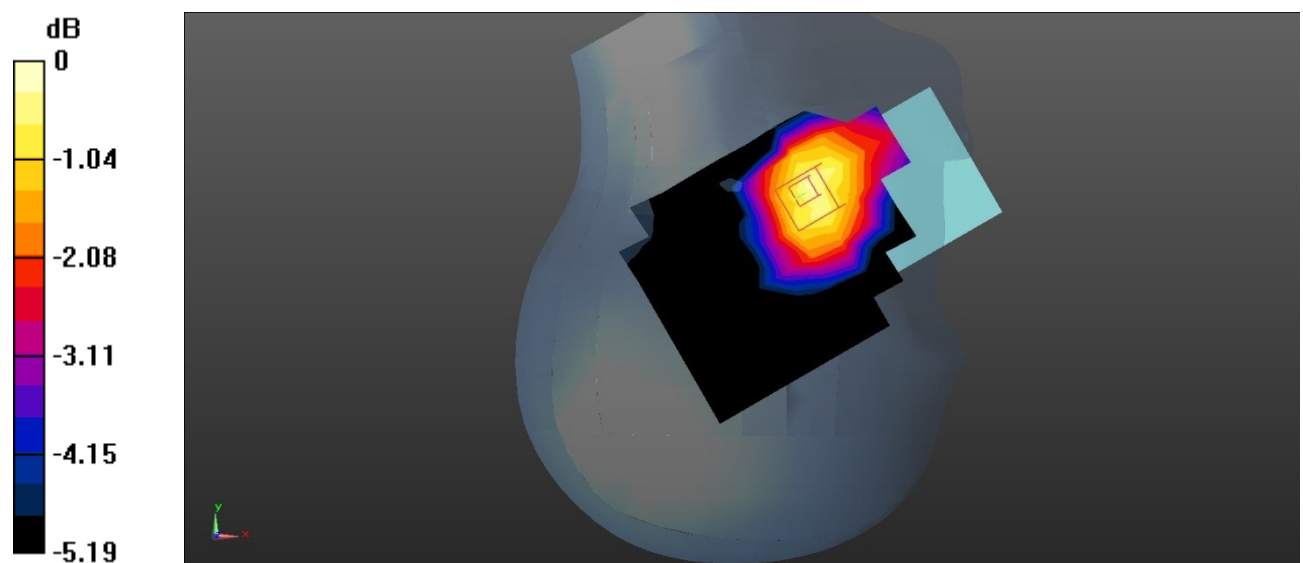
Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.118 W/kg ; SAR(10 g) = 0.102 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 15 \text{ mm}$)

Ratio of SAR at M2 to SAR at M1 = 91.5%

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

Plot: 22#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 680.5 \text{ MHz}$; $\sigma = 0.877 \text{ S/m}$; $\epsilon_r = 43.325$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @ 680.5 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/5G NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.231 W/kg

Body Bottom/5G NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.22 V/m; Power Drift = -0.13 dB

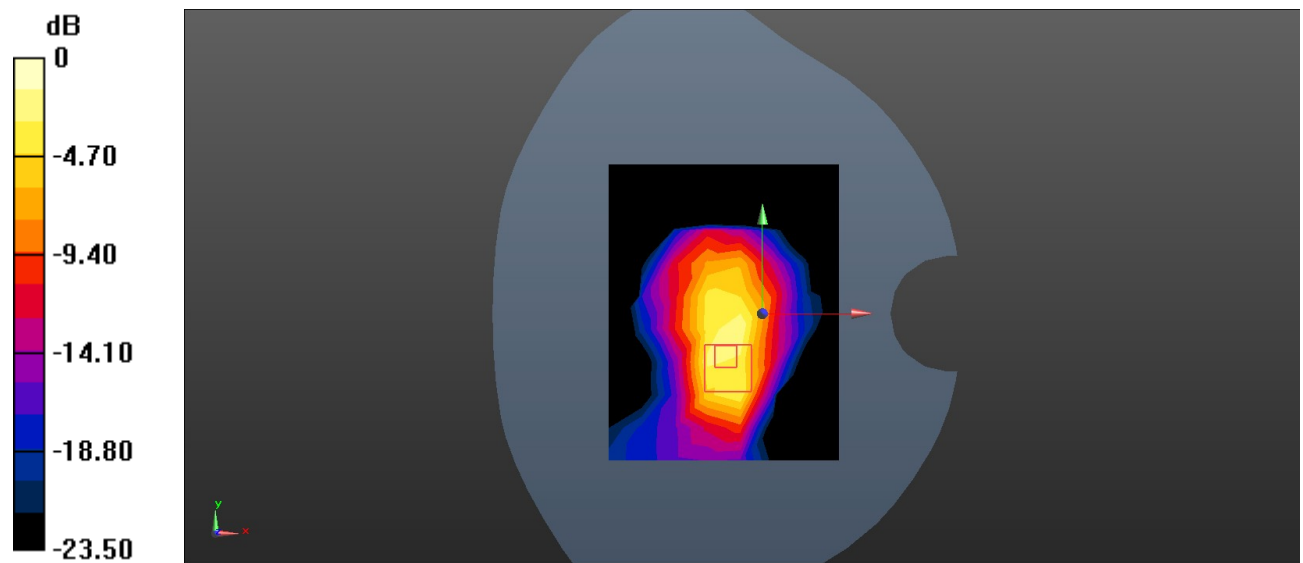
Peak SAR (extrapolated) = 0.422 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.104 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.6%

Maximum value of SAR (measured) = 0.344 W/kg



Plot: 23#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.008

Medium parameters used : $f = 2437 \text{ MHz}$; $\sigma = 1.763 \text{ S/m}$; $\epsilon_r = 40.151$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.2, 7.2, 7.2) @ 2437 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.225 W/kg

Head Left Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.274 V/m ; Power Drift = 0.14 dB

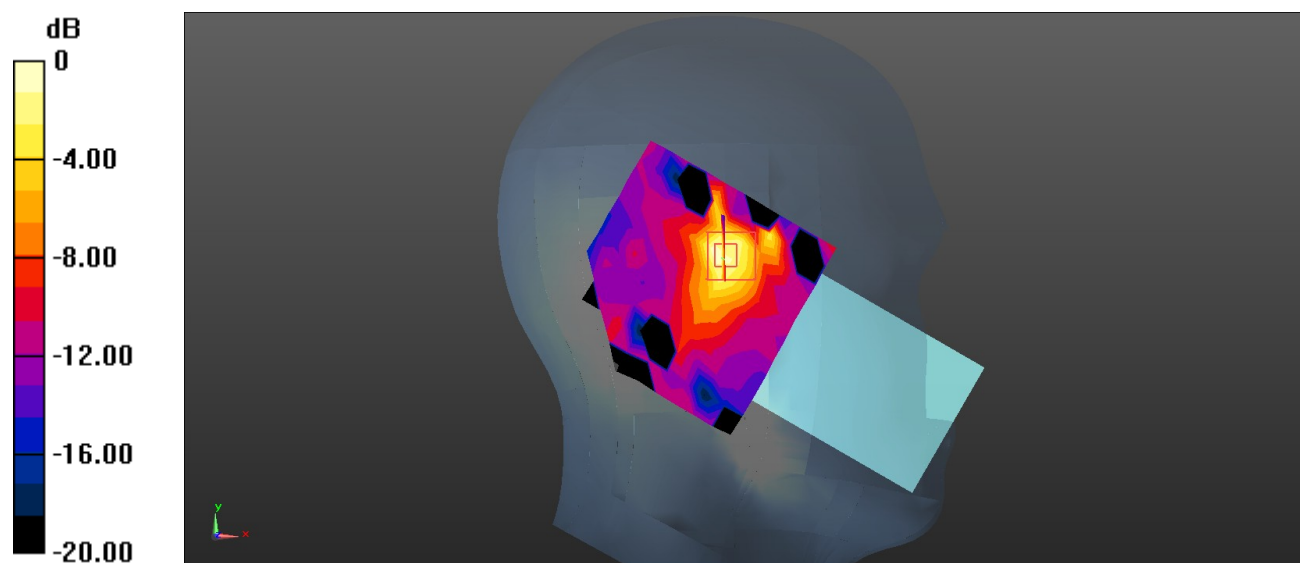
Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.217 W/kg ; SAR(10 g) = 0.103 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.4%

Maximum value of SAR (measured) = 0.263 W/kg



$0 \text{ dB} = 0.263 \text{ W/kg} = -5.80 \text{ dBW/kg}$

Plot: 24#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.008

Medium parameters used : $f = 2437 \text{ MHz}$; $\sigma = 1.763 \text{ S/m}$; $\epsilon_r = 40.151$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.2, 7.2, 7.2) @ 2437 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WLAN 802.11b Mid/Area Scan (12x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0508 W/kg

Body Back/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.369 V/m; Power Drift = 0.11 dB

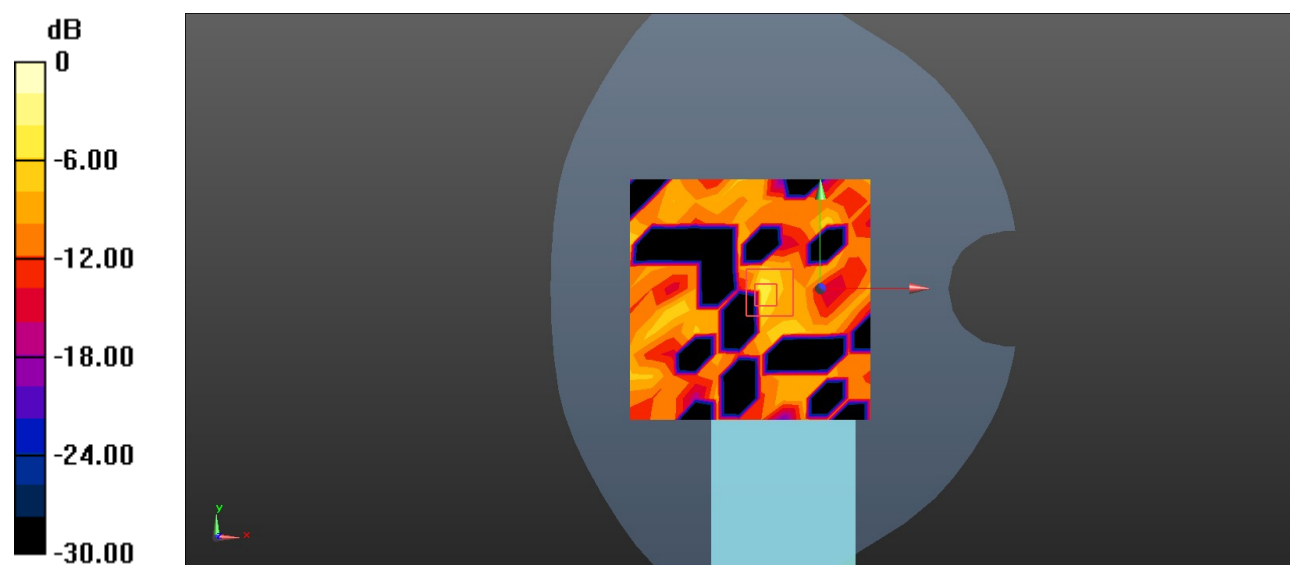
Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.028 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 19.5%

Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.137 W/kg = -8.63 dBW/kg

Plot: 25#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5190 MHz; Duty Cycle: 1:1.039

Medium parameters used: $f = 5190 \text{ MHz}$; $\sigma = 4.532 \text{ S/m}$; $\epsilon_r = 36.687$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @ 5190 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 5.2G 802.11ac40 Mid/Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.422 W/kg

Head Left Cheek/WLAN 5.2G 802.11ac40 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.725 V/m; Power Drift = 0.10 dB

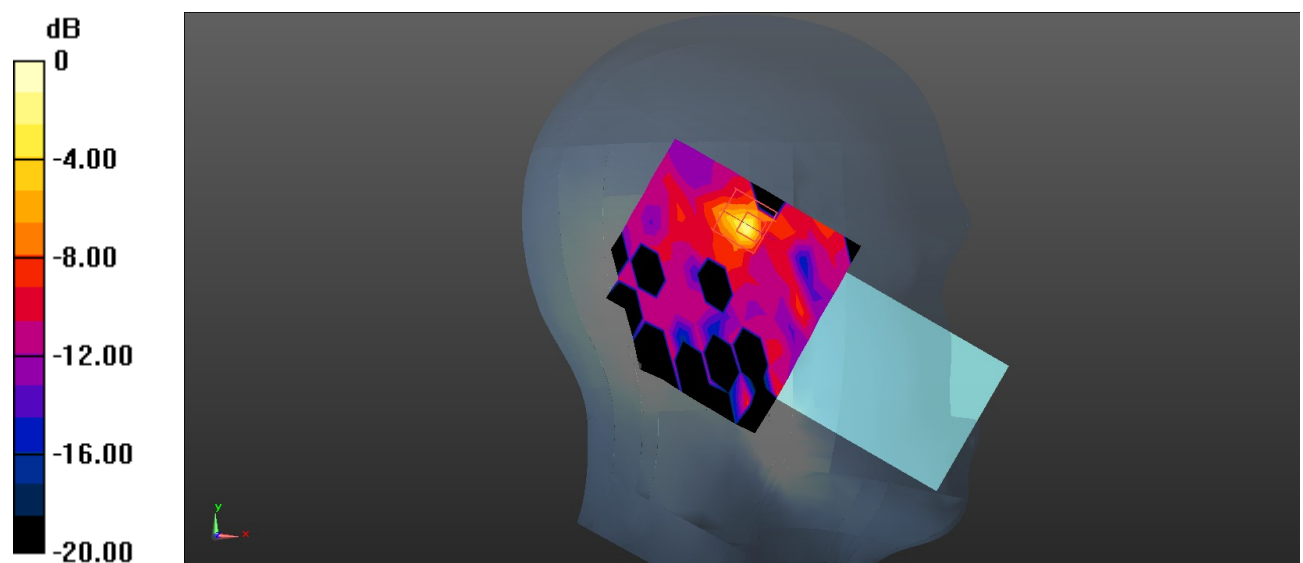
Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.077 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 57.6%

Maximum value of SAR (measured) = 0.542 W/kg



0 dB = 0.542 W/kg = -2.66 dBW/kg

Plot: 26#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5190 MHz; Duty Cycle: 1:1.039

Medium parameters used: $f = 5190 \text{ MHz}$; $\sigma = 4.532 \text{ S/m}$; $\epsilon_r = 36.687$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @ 5190 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/WLAN 5.2G 802.11ac40 Mid/Area Scan (8x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0734 W/kg

Body Right/WLAN 5.2G 802.11ac40 Mid/Zoom Scan (8x8x16)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.028 V/m ; Power Drift = 0.07 dB

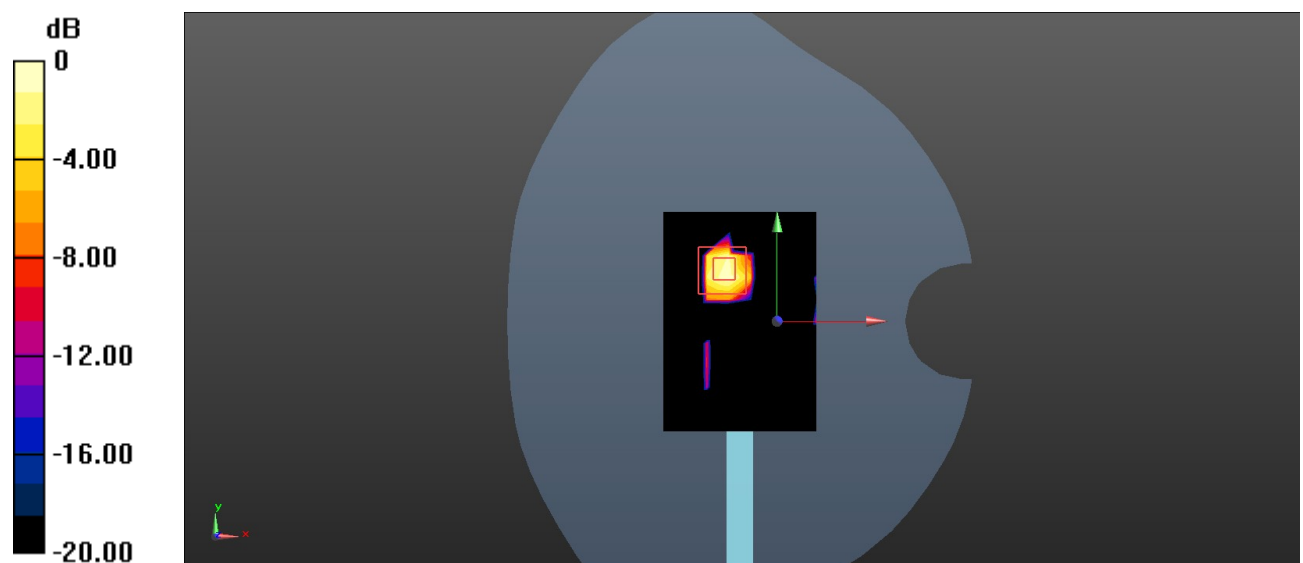
Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.055 W/kg ; SAR(10 g) = 0.014 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 14 \text{ mm}$)

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 0.0763 W/kg



$0 \text{ dB} = 0.0763 \text{ W/kg} = -11.17 \text{ dBW/kg}$

Plot: 27#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5270 MHz; Duty Cycle: 1:1.039

Medium parameters used : $f = 5270 \text{ MHz}$; $\sigma = 4.612 \text{ S/m}$; $\epsilon_r = 36.943$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @ 5270 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 5.3G 802.11ac40 Mid/Area Scan (11x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.980 W/kg

Head Left Cheek/WLAN 5.3G 802.11ac40 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.371 V/m; Power Drift = -0.09 dB

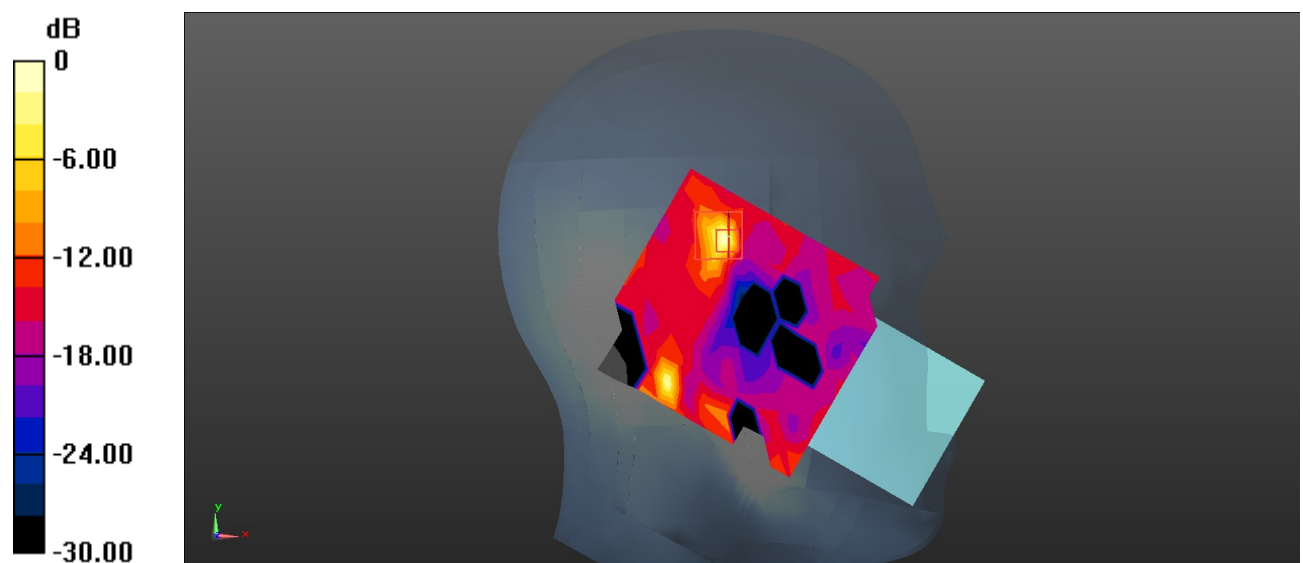
Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.056 W/kg

Smallest distance from peaks to all points 3 dB below = 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 64.3%

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



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

Plot: 28#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5270 MHz; Duty Cycle: 1:1.039

Medium parameters used: $f = 5270$ MHz; $\sigma = 4.612$ S/m; $\epsilon_r = 36.943$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @ 5270 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.3G 802.11ac40 Mid/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0675 W/kg

Body Top/WLAN 5.3G 802.11ac40 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.139 V/m; Power Drift = 0.10 dB

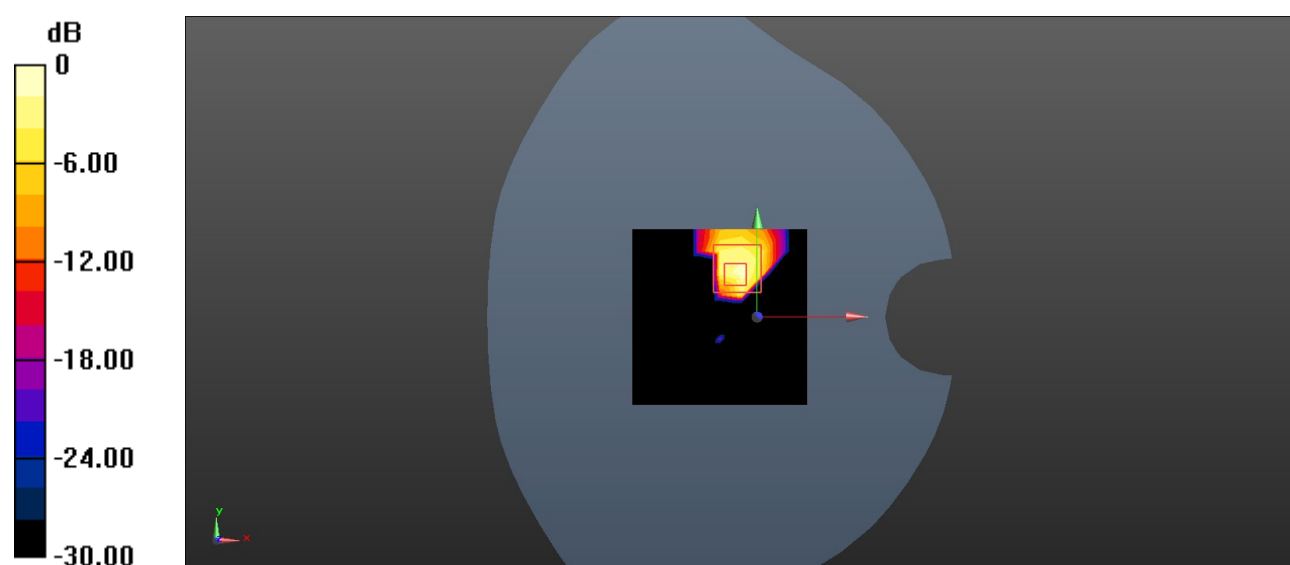
Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 14 mm)

Ratio of SAR at M2 to SAR at M1 = 71.1%

Maximum value of SAR (measured) = 0.0791 W/kg



0 dB = 0.0791 W/kg = -11.02 dBW/kg

Plot: 29#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5550 MHz; Duty Cycle: 1:1.039

Medium parameters used : $f = 5550 \text{ MHz}$; $\sigma = 4.864 \text{ S/m}$; $\epsilon_r = 36.326$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.75, 4.75, 4.75) @ 5550 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 5.6G 802.11ac40 Mid/Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.640 W/kg

Head Left Cheek/WLAN 5.6G 802.11ac40 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.024 V/m; Power Drift = -0.08 dB

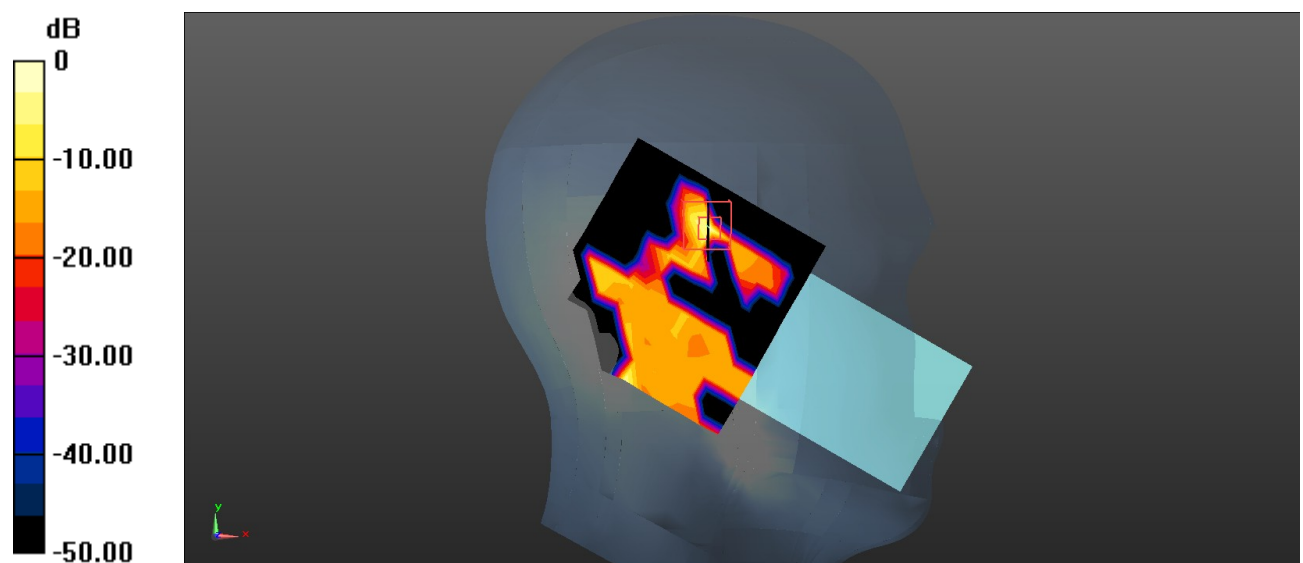
Peak SAR (extrapolated) = 3.59 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.027 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 0.862 W/kg



0 dB = 0.862 W/kg = -0.64 dBW/kg

Plot: 30#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5550 MHz; Duty Cycle: 1:1.039

Medium parameters used: $f = 5550 \text{ MHz}$; $\sigma = 4.864 \text{ S/m}$; $\epsilon_r = 36.326$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.75, 4.75, 4.75) @ 5550 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.6G 802.11ac40 Mid/Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0590 W/kg

Body Top/WLAN 5.6G 802.11ac40 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.497 V/m ; Power Drift = 0.04 dB

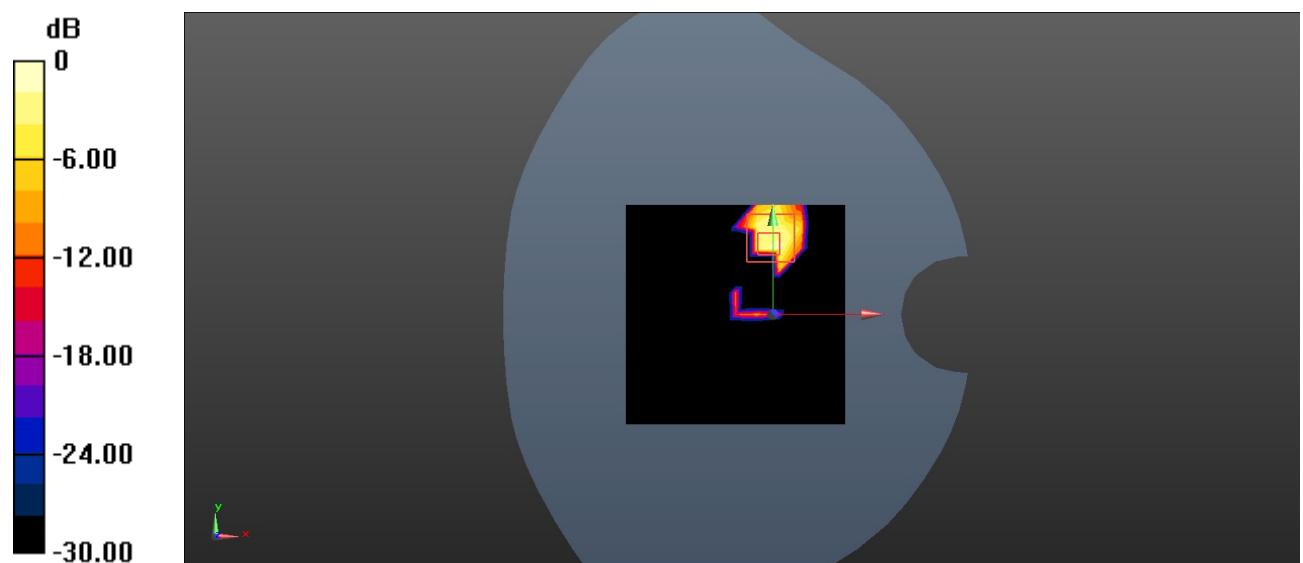
Peak SAR (extrapolated) = 0.140 W/kg

SAR(1 g) = 0.056 W/kg ; SAR(10 g) = 0.017 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 14 \text{ mm}$)

Ratio of SAR at M2 to SAR at M1 = 62.1%

Maximum value of SAR (measured) = 0.0776 W/kg



$0 \text{ dB} = 0.0776 \text{ W/kg} = -11.10 \text{ dBW/kg}$

Plot: 31#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5755 MHz; Duty Cycle: 1:1.039

Medium parameters used : $f = 5755$ MHz; $\sigma = 5.356$ S/m; $\epsilon_r = 36.211$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.87, 4.87, 4.87) @ 5755 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 5.8G 802.11ac40 Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

Head Left Cheek/WLAN 5.8G 802.11ac40 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.517 V/m; Power Drift = -0.10 dB

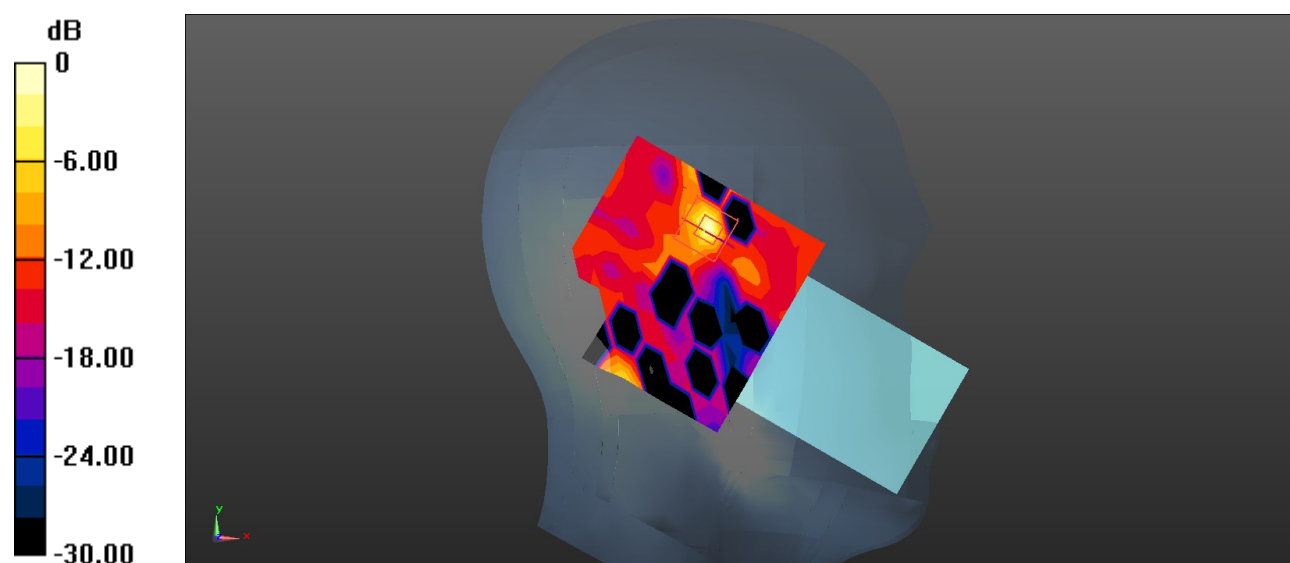
Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.051 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.921 W/kg



0 dB = 0.921 W/kg = -0.36 dBW/kg

Plot: 32#

DUT: Mobile ePaper, Mobile E ink, Mobile Color ePaper, Mobile Color E ink, Mobile eReader; Type: Palma 2 Pro; Serial: 35PV-1

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5755 MHz; Duty Cycle: 1:1.039

Medium parameters used : $f = 5755 \text{ MHz}$; $\sigma = 5.356 \text{ S/m}$; $\epsilon_r = 36.211$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.87, 4.87, 4.87) @ 5755 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.8G 802.11ac40 Mid/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.248 W/kg

Body Top/WLAN 5.8G 802.11ac40 Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.8940 V/m; Power Drift = 0.03 dB

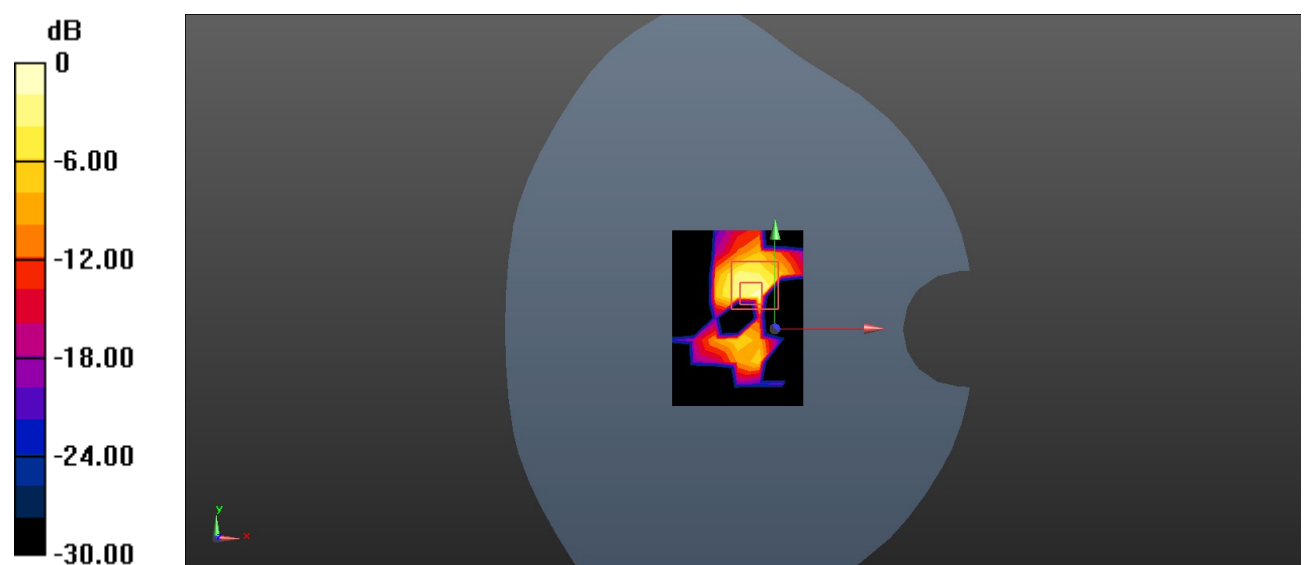
Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.039 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.9%

Maximum value of SAR (measured) = 0.318 W/kg



0 dB = 0.318 W/kg = -4.98 dBW/kg