

4790095248 2.4G WIFI 11B 2412MHz Back surface-5mm

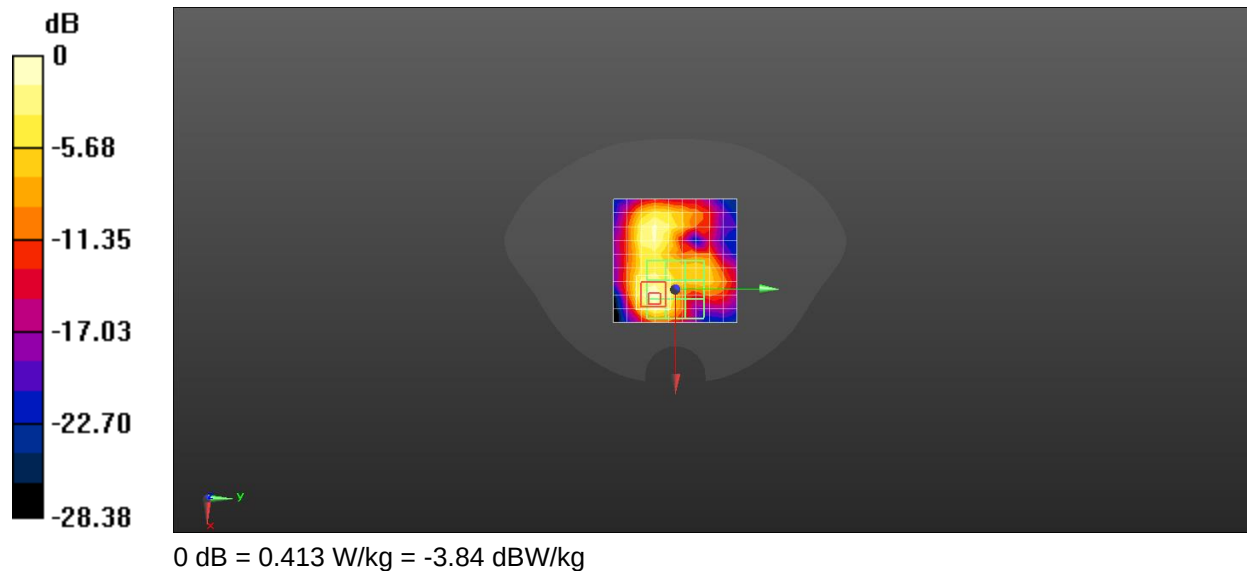
Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz;
Frequency: 2412 MHz;
Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7589; ConvF(7.83, 7.83, 7.83) @ 2412 MHz; Calibrated: 27/04/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1673; Calibrated: 06/05/2021
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: 2001
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.382 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 6.326 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.111 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 45.7%
Maximum value of SAR (measured) = 0.413 W/kg



Date: 28/03/2022

4790095248 GSM 850 Solt4 CH190 Back Surface-5mm

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz;

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.68$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7589; ConvF(10, 10, 10) @ 836.6 MHz; Calibrated: 27/04/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1673; Calibrated: 06/05/2021
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: 2001
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 28.00 V/m; Power Drift = -0.06 dB

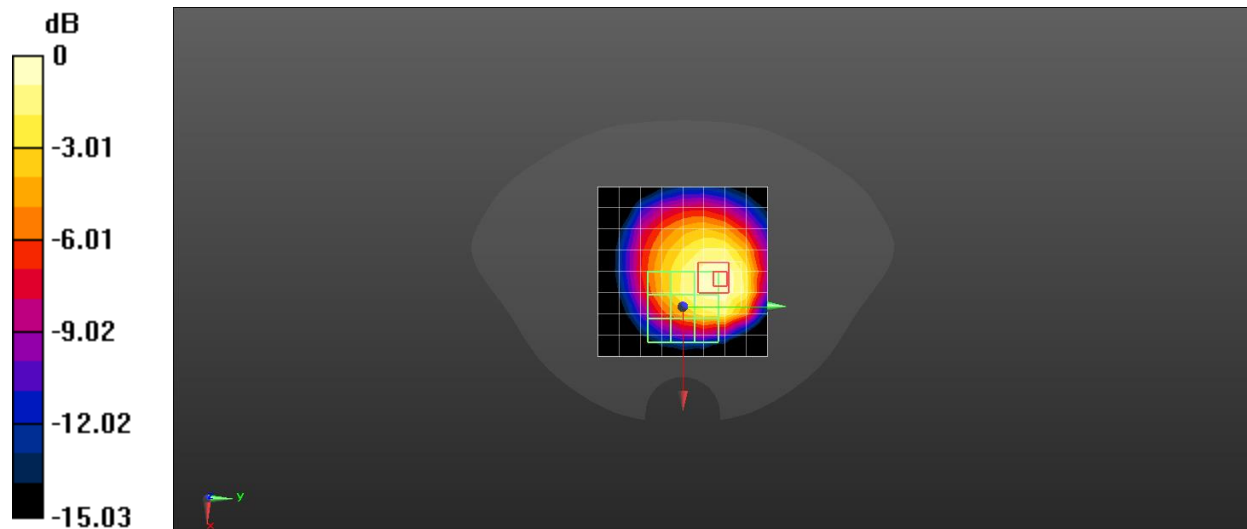
Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.667 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

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

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

4790095248 GSM 1900 Solt4 CH512 Left side-5mm

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz;
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 40.18$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7589; ConvF(8.26, 8.26, 8.26) @ 1850.2 MHz; Calibrated: 27/04/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1673; Calibrated: 06/05/2021
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: 2001
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.36 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.08 V/m; Power Drift = 0.06 dB

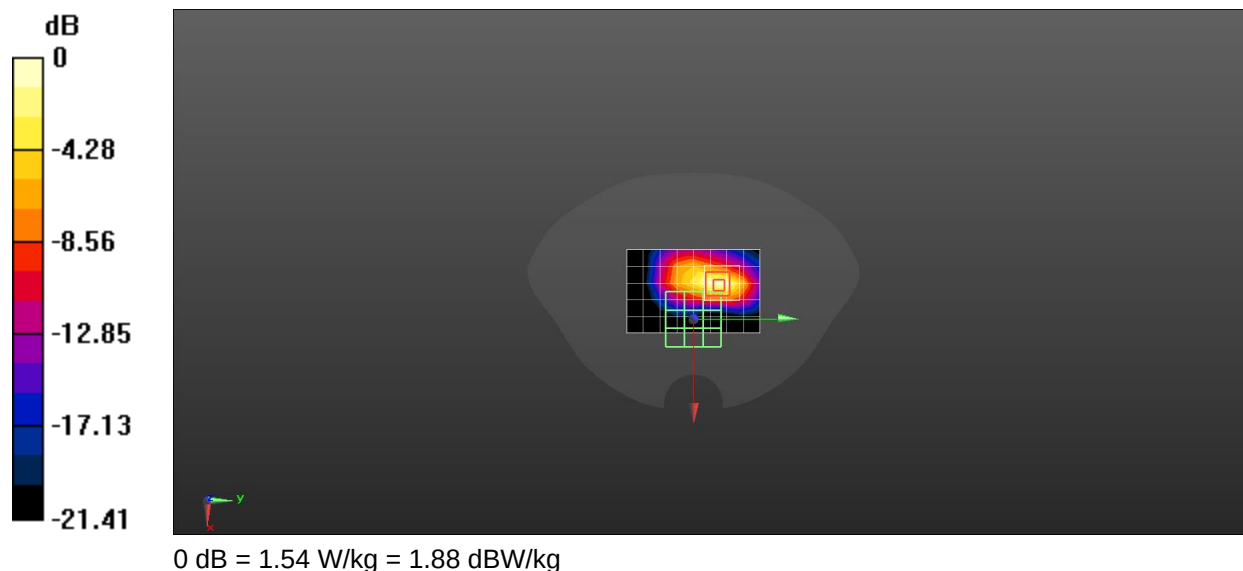
Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.956 W/kg; SAR(10 g) = 0.447 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 50.4%

Maximum value of SAR (measured) = 1.54 W/kg



4790095248 WCDMA B2 CH9262 Left Side-5mm

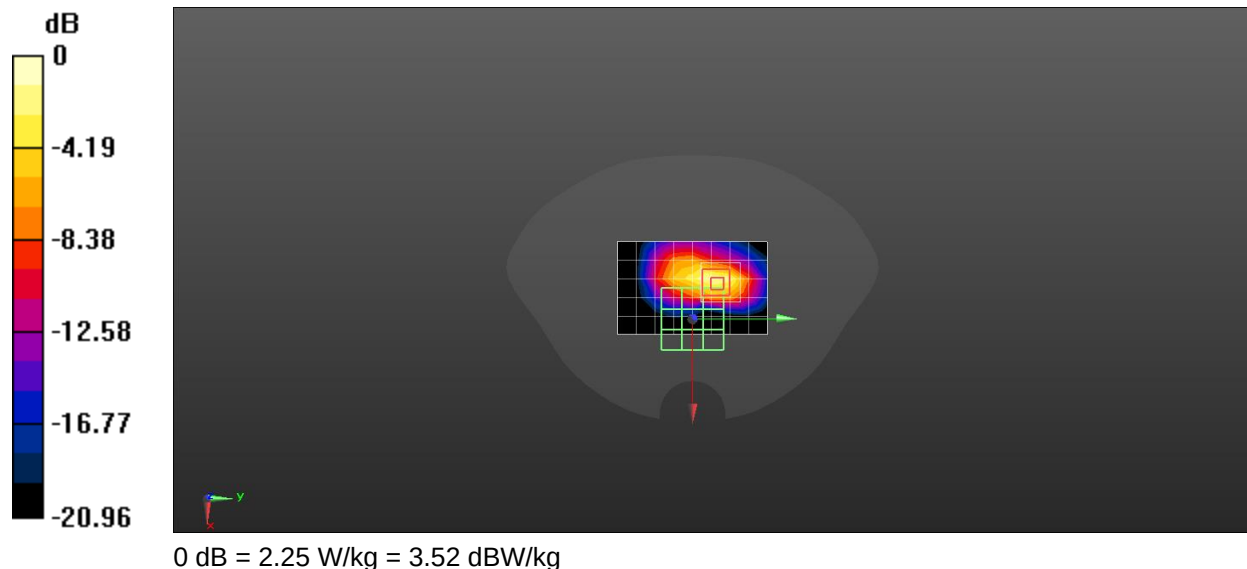
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Communication System Band: Band 2;
Frequency: 1852.4 MHz;
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.19$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7589; ConvF(8.26, 8.26, 8.26) @ 1852.4 MHz; Calibrated: 27/04/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1673; Calibrated: 06/05/2021
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: 2001
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.79 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 21.17 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.76 W/kg
SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.629 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 49.5%
Maximum value of SAR (measured) = 2.25 W/kg



Date: 28/03/2022

4790095248 WCDMA B5 CH4182 Back surface-5mm

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Communication System Band: Band 5;
Frequency: 836.4 MHz;
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.68$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7589; ConvF(10, 10, 10) @ 836.4 MHz; Calibrated: 27/04/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1673; Calibrated: 06/05/2021
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: 2001
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.31 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 27.33 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.684 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 61.3%
Maximum value of SAR (measured) = 1.35 W/kg

