WCDMA

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.37 S/m; ϵ_r = 41.513; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.55, 8.55, 8.55) @ 1852.4 MHz; Calibrated: 2022/8/30

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor on/WCDMA Band

2_Ch9262/Bottom_0mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.22 W/kg

Notebook Computer/P-sensor on/WCDMA Band 2_Ch9262/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.144 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.883 W/kg; SAR(10 g) = 0.544 W/kg

Smallest distance from peaks to all points 3 dB below = 19.3 mm Ratio of SAR at M2 to SAR at M1 = 62.5%

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



WCDMA

Frequency: 1752.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.366 S/m; ϵ_r = 41.497; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.63, 8.63, 8.63) @ 1752.6 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor on/WCDMA Band 4_Ch1513/Bottom_0mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.17 W/kg

Notebook Computer/P-sensor on/WCDMA Band 4_Ch1513/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.236 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 1.40 W/kg **SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.567 W/kg** Smallest distance from peaks to all points 3 dB below = 20.5 mm Ratio of SAR at M2 to SAR at M1 = 64.8% Maximum value of SAR (measured) = 1.24 W/kg



WCDMA

Frequency: 826.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.922 S/m; ϵ_r = 43.073; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(10.73, 10.73, 10.73) @ 826.4 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor on/WCDMA Band 5_Ch4132/Bottom_0mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm. Maximum value of SAR (measured) = 0.371 W/kg

Notebook Computer/P-sensor on/WCDMA Band 5_Ch4132/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.6580 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.204 W/kg

Smallest distance from peaks to all points 3 dB below = 16.5 mmRatio of SAR at M2 to SAR at M1 = 68.2%

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



LTE

Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: f = 1860 MHz; σ = 1.377 S/m; ϵ_r = 41.478; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.55, 8.55, 8.55) @ 1860 MHz; Calibrated: 2022/8/30

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 2_ch18700/RB 1,0/Bottom_0mm/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.30 W/kg

Notebook Computer/P-sensor-on/LTE Band 2_ch18700/RB 1,0/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.618 W/kg

Smallest distance from peaks to all points 3 dB below = 19.3 mm Ratio of SAR at M2 to SAR at M1 = 61.3%

Maximum value of SAR (measured) = 1.42 W/kg



LTE

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 1745 MHz; σ = 1.359 S/m; ϵ_r = 41.498; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.63, 8.63, 8.63) @ 1745 MHz; Calibrated: 2022/8/30

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 4_ch20300/RB 1,0/Bottom_0mm/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.33 W/kg

Notebook Computer/P-sensor-on/LTE Band 4_ch20300/RB 1,0/Bottom_0mm /Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 1.53 W/kg **SAR(1 g) = 0.981 W/kg; SAR(10 g) = 0.601 W/kg** Smallest distance from peaks to all points 3 dB below = 20.5 mm Ratio of SAR at M2 to SAR at M1 = 63.5% Maximum value of SAR (measured) = 1.34 W/kg



LTE

Frequency: 829 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 829 MHz; σ = 0.924 S/m; ϵ_r = 43.068; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(10.73, 10.73, 10.73) @ 829 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 5_ch20450/RB 1,0/Bottom_0mm/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.378 W/kg

Notebook Computer/P-sensor-on/LTE Band 5_ch20450/RB 1,0/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.2940 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.480 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.205 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.6%

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



LTE

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: f = 2535 MHz; σ = 1.938 S/m; ϵ_r = 40.264; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.11, 8.11, 8.11) @ 2535 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 7_ch21100/RB 1,0/Bottom_0mm/Area Scan (9x10x1):

Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.41 W/kg

Notebook Computer/P-sensor-on/LTE Band 7_ch21100/RB 1,0/Bottom_0mm/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 1.82 W/kg **SAR(1 g) = 0.989 W/kg; SAR(10 g) = 0.500 W/kg** Smallest distance from peaks to all points 3 dB below = 10.3 mm Ratio of SAR at M2 to SAR at M1 = 54.5% Maximum value of SAR (measured) = 1.52 W/kg



LTE

Frequency: 711 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 711 MHz; σ = 0.881 S/m; ϵ_r = 43.336; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(11.14, 11.14, 11.14) @ 711 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 12_ch23130/RB 1,0/Bottom_0mm/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.570 W/kg

Notebook Computer/P-sensor-on/LTE Band 12_ch23130/RB 1,0/Bottom_0mm /Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.273 V/m; Power Drift = -0.05 dB Peak SAR (extrapolated) = 0.706 W/kg **SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.292 W/kg** Smallest distance from peaks to all points 3 dB below = 12.8 mm Ratio of SAR at M2 to SAR at M1 = 65.5% Maximum value of SAR (measured) = 0.618 W/kg



LTE

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 782 MHz; σ = 0.906 S/m; ϵ_r = 43.072; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(11.14, 11.14, 11.14) @ 782 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 13_ch23230/RB 1,0/Bottom_0mm/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.537 W/kg

Notebook Computer/P-sensor-on/LTE Band 13_ch23230/RB 1,0/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.232 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.673 W/kg

SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.295 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mmRatio of SAR at M2 to SAR at M1 = 68%

Maximum value of SAR (measured) = 0.598 W/kg



LTE

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 793 MHz; σ = 0.91 S/m; ϵ_r = 43.073; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(11.14, 11.14, 11.14) @ 793 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 14_ch23330/RB 1,0/Bottom_0mm/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.451 W/kg

Notebook Computer/P-sensor-on/LTE Band 14_ch23330/RB 1,0/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.535 W/kg

SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.227 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mmRatio of SAR at M2 to SAR at M1 = 65.9%

Maximum value of SAR (measured) = 0.476 W/kg



LTE

Frequency: 710 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: f = 710 MHz; σ = 0.881 S/m; ϵ_r = 43.34; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(11.14, 11.14, 11.14) @ 710 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 17_ch23790/RB 1,0/Bottom_0mm/Area Scan (7x7x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.560 W/kg

Notebook Computer/P-sensor-on/LTE Band 17_ch23790/RB 1,0/Bottom_0mm /Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.638 W/kg

SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.263 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm Ratio of SAR at M2 to SAR at M1 = 65.6%

Maximum value of SAR (measured) = 0.554 W/kg



LTE

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.397 S/m; ϵ_r = 41.371; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.55, 8.55, 8.55) @ 1882.5 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 25_ch26365/RB 1,49/Bottom_0mm/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.31 W/kg

Notebook Computer/P-sensor-on/LTE Band 25_ch26365/RB 1,49/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.4320 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.948 W/kg; SAR(10 g) = 0.570 W/kg

Smallest distance from peaks to all points 3 dB below = 19.3 mmRatio of SAR at M2 to SAR at M1 = 60.6%

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



LTE

Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.925 S/m; ϵ_r = 43.062; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31

- Probe: EX3DV4 - SN7678; ConvF(10.73, 10.73, 10.73) @ 831.5 MHz; Calibrated: 2022/8/30

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 26_ch26865/RB

1,0/Bottom/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.400 W/kg

Notebook Computer/P-sensor-on/LTE Band 26_ch26865/RB

1,0/Bottom/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.486 W/kg **SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.209 W/kg** Smallest distance from peaks to all points 3 dB below = 15.1 mm Ratio of SAR at M2 to SAR at M1 = 66.8% Maximum value of SAR (measured) = 0.433 W/kg



LTE

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 2310 MHz; σ = 1.738 S/m; ϵ_r = 39.228; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.53, 8.53, 8.53) @ 2310 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/ P-sensor on/LTE Band 30_Ch27710_RB 1 0/Bottom_0mm/Area Scan (9x10x1):

Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.167 W/kg

Notebook Computer/ P-sensor on/LTE Band 30_Ch27710_RB 1 0/Bottom_0mm/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.210 W/kg **SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.066 W/kg** Smallest distance from peaks to all points 3 dB below = 12.7 mm Ratio of SAR at M2 to SAR at M1 = 56.4% Maximum value of SAR (measured) = 0.179 W/kg



LTE

Frequency: 2610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 2610 MHz; σ = 2.008 S/m; ϵ_r = 40.135; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31

- Probe: EX3DV4 - SN7678; ConvF(8.11, 8.11, 8.11) @ 2610 MHz; Calibrated: 2022/8/30

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 38_ch38150_RB 1,0/ Bottom_0mm/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.469 W/kg

Notebook Computer/P-sensor-on/LTE Band 38_ch38150_RB 1,0/

Bottom_0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 0.840 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.216 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

Maximum value of SAR (measured) = 0.693 W/kg



LTE

Frequency: 2680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: f = 2680 MHz; σ = 2.073 S/m; ϵ_r = 39.985; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.11, 8.11, 8.11) @ 2680 MHz; Calibrated: 2022/8/30

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor on /LTE Band 41_Ch41490_RB 1 0/Bottom_0mm/Area Scan (9x10x1):

Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.647 W/kg

Notebook Computer/P-sensor on /LTE Band 41_Ch41490_RB 1 0/Bottom_0mm/Zoom Scan (7x7x7)/Cube 0:

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

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

Peak SAR (extrapolated) = 0.785 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.204 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mmRatio of SAR at M2 to SAR at M1 = 53.1%

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



LTE

Frequency: 3646.7 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 3646.7 MHz; σ = 2.984 S/m; ϵ_r = 39.039; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(7.06, 7.06, 7.06) @ 3646.7 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

P-sensor on/ Notebook Computer/Band 48_Ch56207/RB

1,0/Bottom_0mm/Area Scan (9x10x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.547 W/kg

P-sensor on/ Notebook Computer/Band 48_Ch56207/RB

1,0/Bottom_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 0.500 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.095 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm Ratio of SAR at M2 to SAR at M1 = 68.3%





LTE

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 1745 MHz; σ = 1.359 S/m; ϵ_r = 41.498; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(8.63, 8.63, 8.63) @ 1745 MHz; Calibrated: 2022/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 66_ch132322/RB 1,0/Bottom_0mm/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.752 W/kg

Notebook Computer/P-sensor-on/LTE Band 66_ch132322/RB 1,0/Bottom_0mm /Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.863 W/kg

SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.341 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 63.6%

Maximum value of SAR (measured) = 0.760 W/kg



LTE

Frequency: 688 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 688 MHz; σ = 0.875 S/m; ϵ_r = 43.372; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1289; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7678; ConvF(11.14, 11.14, 11.14) @ 688 MHz; Calibrated: 2022/8/30

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/P-sensor-on/LTE Band 71_ch133372/RB 1,0/Bottom_0mm /Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.176 W/kg

Notebook Computer/P-sensor-on/LTE Band 71_ch133372/RB 1,0/Bottom_0mm/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.189 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm Ratio of SAR at M2 to SAR at M1 = 64.9%

Maximum value of SAR (measured) = 0.441 W/kg

