WiFi 2.4GHz_Main

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.1°C Medium parameters used: f = 2412 MHz; σ = 1.776 S/m; ϵ_r = 38.737; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(7.35, 7.35, 7.35) @ 2412 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/802.11b ch 1_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.889 W/kg

Edge 3/802.11b ch 1_0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

dz=5mm Reference Value = 14.90 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 1.21 W/kg **SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.278 W/kg** Smallest distance from peaks to all points 3 dB below = 10.4 mm Ratio of SAR at M2 to SAR at M1 = 50.5% Maximum value of SAR (measured) = 0.900 W/kg

Edge 3/802.11b ch 1_0mm/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.90 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.791 W/kg **SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.210 W/kg** Smallest distance from peaks to all points 3 dB below = 11.2 mm Ratio of SAR at M2 to SAR at M1 = 53.6% Maximum value of SAR (measured) = 0.607 W/kg



0 dB = 0.607 W/kg = -2.17 dBW/kg

WiFi 2.4GHz_Aux

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.1°C Medium parameters used: f = 2437 MHz; σ = 1.805 S/m; ϵ_r = 38.616; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(7.35, 7.35, 7.35) @ 2437 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/802.11b ch 6_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 1.18 W/kg

Rear/802.11b ch 6_0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.50 V/m; Power Drift = -0.13 dB Peak SAR (extrapolated) = 1.59 W/kg SAR(1 g) = 0.680 W/kg; SAR(10 g) = 0.292 W/kg Smallest distance from peaks to all points 3 dB below = 8 mm Ratio of SAR at M2 to SAR at M1 = 44.5% Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

WiFi 5.3GHz_Main

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C Medium parameters used: f = 5320 MHz; σ = 4.903 S/m; ϵ_r = 36.913; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(5.25, 5.25, 5.25) @ 5320 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/802.11a ch 64_0mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 1.94 W/kg

Edge 3/802.11a ch 64_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm Reference Value = 15.46 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 3.80 W/kg **SAR(1 g) = 0.957 W/kg; SAR(10 g) = 0.270 W/kg** Smallest distance from peaks to all points 3 dB below = 7.2 mm Ratio of SAR at M2 to SAR at M1 = 55.2% Maximum value of SAR (measured) = 1.98 W/kg



 $0 \ dB = 1.98 \ W/kg = 2.97 \ dBW/kg$

WiFi 5.3GHz_Aux

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C Medium parameters used: f = 5300 MHz; σ = 4.873 S/m; ϵ_r = 36.98; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(5.25, 5.25, 5.25) @ 5300 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/802.11a ch 60_0mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.13 W/kg

Edge 1/802.11a ch 60_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm Reference Value = 18.20 V/m; Power Drift = -0.16 dB Peak SAR (extrapolated) = 4.71 W/kg **SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.319 W/kg** Smallest distance from peaks to all points 3 dB below = 6.4 mm Ratio of SAR at M2 to SAR at M1 = 54.9% Maximum value of SAR (measured) = 2.46 W/kg

Edge 1/802.11a ch 60_0mm/Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.20 V/m; Power Drift = -0.16 dB Peak SAR (extrapolated) = 3.11 W/kg **SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.263 W/kg** Smallest distance from peaks to all points 3 dB below = 8.2 mm Ratio of SAR at M2 to SAR at M1 = 56.4% Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg = 2.12 dBW/kg

WiFi 5.6GHz_Main

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C Medium parameters used: f = 5700 MHz; σ = 5.147 S/m; ϵ_r = 36.287; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(4.95, 4.95, 4.95) @ 5700 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/802.11a ch 140_0mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 1.07 W/kg

Rear/802.11a ch 140_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm Reference Value = 14.22 V/m; Power Drift = -0.09 dB Peak SAR (extrapolated) = 2.15 W/kg **SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.189 W/kg** Smallest distance from peaks to all points 3 dB below = 8 mm Ratio of SAR at M2 to SAR at M1 = 52.9% Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

WiFi 5.6GHz_Aux

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C Medium parameters used: f = 5700 MHz; σ = 5.147 S/m; ϵ_r = 36.287; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(4.95, 4.95, 4.95) @ 5700 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/802.11a ch 140_0mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 2.81 W/kg

Edge 1/802.11a ch 140_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 17.92 V/m; Power Drift = -0.17 dB Peak SAR (extrapolated) = 5.99 W/kg **SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.360 W/kg** Smallest distance from peaks to all points 3 dB below = 6.1 mm Ratio of SAR at M2 to SAR at M1 = 52.4% Maximum value of SAR (measured) = 2.87 W/kg



0 dB = 2.87 W/kg = 4.58 dBW/kg

WiFi 5.8GHz_Main

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.3°C; Liquid Temperature: 23.0°C Medium parameters used (interpolated): f = 5785 MHz; $\sigma = 5.408$ S/m; $\varepsilon_r = 34.664$; $\rho = 1000$ 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(4.97, 4.97, 4.97) @ 5785 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/802.11a ch 157_0mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.928 W/kg

Rear/802.11a ch 157_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.23 V/m; Power Drift = -0.16 dB Peak SAR (extrapolated) = 1.97 W/kg SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.170 W/kg Smallest distance from peaks to all points 3 dB below = 8.8 mm Ratio of SAR at M2 to SAR at M1 = 52.4% Maximum value of SAR (measured) = 0.995 W/kg



0 dB = 0.995 W/kg = -0.02 dBW/kg

WiFi 5.8GHz_Aux

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.3°C; Liquid Temperature: 23.0°C Medium parameters used (interpolated): f = 5785 MHz; $\sigma = 5.408$ S/m; $\varepsilon_r = 34.664$; $\rho = 1000$ 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(4.97, 4.97, 4.97) @ 5785 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI ; ;

Edge 1/802.11a ch 157_0mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 2.13 W/kg

Edge 1/802.11a ch 157_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 14.88 V/m; Power Drift = -0.15 dB Peak SAR (extrapolated) = 6.21 W/kg **SAR(1 g) = 1.31 W/kg; SAR(10 g) = 0.349 W/kg** Smallest distance from peaks to all points 3 dB below = 5.7 mm Ratio of SAR at M2 to SAR at M1 = 51.3% Maximum value of SAR (measured) = 2.81 W/kg

Edge 1/802.11a ch 157_0mm/Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 14.88 V/m; Power Drift = -0.15 dB Peak SAR (extrapolated) = 7.49 W/kg **SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.223 W/kg** Smallest distance from peaks to all points 3 dB below = 6.8 mm Ratio of SAR at M2 to SAR at M1 = 49.7% Maximum value of SAR (measured) = 1.52 W/kg



Bluetooth

Frequency: 2402 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.2°C; Liquid Temperature: 23.0°C Medium parameters used: f = 2402 MHz; σ = 1.772 S/m; ϵ_r = 39.166; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(7.35, 7.35, 7.35) @ 2402 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/GFSK 1M ch0_0mm /Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.0402 W/kg

Rear/GFSK 1M ch0_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) = 0.123 W/kg SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.015 W/kg Ratio of SAR at M2 to SAR at M1 = 54.8% Maximum value of SAR (measured) = 0.0501 W/kg



0 dB = 0.0501 W/kg = -13.00 dBW/kg

WiFi 5.3GHz_Main

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C Medium parameters used: f = 5320 MHz; σ = 4.903 S/m; ϵ_r = 36.913; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(5.25, 5.25, 5.25) @ 5320 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/802.11a ch 64_0mm_Reapeat one/Area Scan (91x91x1): Interpolated grid: dx=1.000

mm, dy=1.000 mm Maximum value of SAR (interpolated) = 1.85 W/kg

Edge 3/802.11a ch 64_0mm_Reapeat one/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm Reference Value = 12.95 V/m; Power Drift = 0.18 dB Peak SAR (extrapolated) = 3.61 W/kg **SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.264 W/kg** Smallest distance from peaks to all points 3 dB below = 7.2 mm Ratio of SAR at M2 to SAR at M1 = 55.6% Maximum value of SAR (measured) = 1.90 W/kg



0 dB = 1.90 W/kg = 2.79 dBW/kg

WiFi 5.3GHz_Aux

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C Medium parameters used: f = 5300 MHz; σ = 4.873 S/m; ϵ_r = 36.98; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(5.25, 5.25, 5.25) @ 5300 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/802.11a ch 60_0mm_Reapeat one/Area Scan (91x91x1): Interpolated grid: dx=1.000

mm, dy=1.000 mm Maximum value of SAR (interpolated) = 2.14 W/kg

Edge 1/802.11a ch 60_0mm_Reapeat one/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm Reference Value = 18.26 V/m; Power Drift = -0.16 dB Peak SAR (extrapolated) = 4.65 W/kg **SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.316 W/kg** Smallest distance from peaks to all points 3 dB below = 6.4 mm Ratio of SAR at M2 to SAR at M1 = 55.6% Maximum value of SAR (measured) = 2.44 W/kg

Edge 1/802.11a ch 60_0mm_Reapeat one/Zoom Scan (7x7x12)/Cube 1: Measurement grid:

dx=4mm, dy=4mm, dz=2mm Reference Value = 18.26 V/m; Power Drift = -0.16 dB Peak SAR (extrapolated) = 3.04 W/kg **SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.268 W/kg** Smallest distance from peaks to all points 3 dB below = 8 mm Ratio of SAR at M2 to SAR at M1 = 56.7% Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

WiFi 5.6GHz_Aux

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C Medium parameters used: f = 5700 MHz; σ = 5.147 S/m; ϵ_r = 36.287; 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(4.95, 4.95, 4.95) @ 5700 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/802.11a ch 140_0mm_Reapeat one/Area Scan (91x91x1): Interpolated grid: dx=1.000

mm, dy=1.000 mm Maximum value of SAR (interpolated) = 2.72 W/kg

Edge 1/802.11a ch 140_0mm_Reapeat one/Zoom Scan (7x7x12)/Cube 0: Measurement

grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 17.14 V/m; Power Drift = -0.09 dB Peak SAR (extrapolated) = 5.91 W/kg **SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.353 W/kg** Smallest distance from peaks to all points 3 dB below = 6.1 mm Ratio of SAR at M2 to SAR at M1 = 52.1%. Maximum value of SAR (measured) = 2.88 W/kg



0 dB = 2.88 W/kg = 4.59 dBW/kg

WiFi 5.8GHz_Aux

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.3°C; Liquid Temperature: 23.0°C Medium parameters used (interpolated): f = 5785 MHz; $\sigma = 5.408$ S/m; $\varepsilon_r = 34.664$; $\rho = 1000$ 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 Sn558; Calibrated: 2020/11/24
- Probe: EX3DV4 SN3665; ConvF(4.97, 4.97, 4.97) @ 5785 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/802.11a ch 157_0mm_Reapeat one/Area Scan (91x91x1): Interpolated grid: dx=1.000

mm, dy=1.000 mm Maximum value of SAR (interpolated) = 2.21 W/kg

Edge 1/802.11a ch 157_0mm_Reapeat one/Zoom Scan (7x7x12)/Cube 0: Measurement

grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 14.90 V/m; Power Drift = -0.14 dB Peak SAR (extrapolated) = 6.25 W/kg **SAR(1 g) = 1.33 W/kg; SAR(10 g) = 0.374 W/kg** Smallest distance from peaks to all points 3 dB below = 5.6 mm Ratio of SAR at M2 to SAR at M1 = 51.9% Maximum value of SAR (measured) = 3.02 W/kg

Edge 1/802.11a ch 157_0mm_Reapeat one/Zoom Scan (7x7x12)/Cube 1: Measurement

grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 14.90 V/m; Power Drift = -0.14 dB Peak SAR (extrapolated) = 3.45 W/kg **SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.246 W/kg** Smallest distance from peaks to all points 3 dB below = 7.2 mm Ratio of SAR at M2 to SAR at M1 = 53.1% Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg