#### Bluetooth

Frequency: 2402 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 2402 MHz;  $\sigma$  = 1.791 S/m;  $\epsilon_r$  = 38.56;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6
- Probe: EX3DV4 SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

#### Tablet/Aux Ant/Rear/Bluetooth\_DH5\_Ch 0 0mm/Area Scan (6x9x1):

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

#### Tablet/Aux Ant/Rear/Bluetooth\_DH5\_Ch 0 0mm/Zoom Scan (7x7x7)/Cube

**0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 1.816 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 0.237 W/kg **SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.055 W/kg** Smallest distance from peaks to all points 3 dB below = 8.9 mm Ratio of SAR at M2 to SAR at M1 = 44.2% Maximum value of SAR (measured) = 0.168 W/kg



#### Wifi 2.4GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 2412 MHz;  $\sigma$  = 1.801 S/m;  $\epsilon_r$  = 38.52;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6
- Probe: EX3DV4 SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

#### P-Sensor on/Tablet/Main Ant/Bottom/802.11b\_Ch 1 0mm/Area Scan

**(6x8x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.23 W/kg

#### P-Sensor on/Tablet/Main Ant/Bottom/802.11b\_Ch 1 0mm/Zoom Scan

(7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 1.701 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 1.79 W/kg SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.341 W/kg Smallest distance from peaks to all points 3 dB below = 11.2 mm Ratio of SAR at M2 to SAR at M1 = 41.3% Maximum value of SAR (measured) = 1.30 W/kg



#### Wifi 2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 2437 MHz;  $\sigma$  = 1.828 S/m;  $\epsilon_r$  = 38.42;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6
- Probe: EX3DV4 SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

#### P-Sensor on/Tablet/Aux Ant/Rear/802.11b\_Ch 6 0mm/Area Scan (6x9x1):

Measurement grid: dx=12mm, dy=12mm. Maximum value of SAR (measured) = 1.13 W/kg

## P-Sensor on/Tablet/Aux Ant/Rear/802.11b\_Ch 6 0mm/Zoom Scan

(7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 2.123 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 1.59 W/kg SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.286 W/kg Smallest distance from peaks to all points 3 dB below = 8.5 mm Ratio of SAR at M2 to SAR at M1 = 39.1% Maximum value of SAR (measured) = 1.16 W/kg



#### Wifi 5GHz

Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 5210 MHz;  $\sigma$  = 4.785 S/m;  $\epsilon_r$  = 35.88;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6
- Probe: EX3DV4 SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

#### P-Sensor on/Tablet/Main Ant/Rear/802.11ac80\_Ch 42 0mm/Area Scan

(7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 2.13 W/kg

## P-Sensor on/Tablet/Main Ant/Rear/802.11ac80\_Ch 42 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) = 8.55 W/kg SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.299 W/kg Smallest distance from peaks to all points 3 dB below = 5.4 mm Ratio of SAR at M2 to SAR at M1 = 52.2% Maximum value of SAR (measured) = 2.61 W/kg



#### Wifi 5GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 5290 MHz;  $\sigma$  = 4.88 S/m;  $\epsilon_r$  = 35.711;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6
- Probe: EX3DV4 SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

#### P-Sensor on/Tablet/Aux Ant/Rear/802.11ac80\_Ch 58 0mm/Area Scan

(7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.65 W/kg

#### P-Sensor on/Tablet/Aux Ant/Rear/802.11ac80\_Ch 58 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) = 2.92 W/kg SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.234 W/kg Smallest distance from peaks to all points 3 dB below = 4.9 mm Ratio of SAR at M2 to SAR at M1 = 46.5% Maximum value of SAR (measured) = 1.73 W/kg



#### Wifi 5GHz

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 5530 MHz;  $\sigma$  = 5.167 S/m;  $\epsilon_r$  = 35.106;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6
- Probe: EX3DV4 SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

#### P-Sensor on/Tablet/Main Ant/Rear/802.11ac80\_Ch 106 0mm 2/Area Scan

(7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 2.44 W/kg

## P-Sensor on/Tablet/Main Ant/Rear/802.11ac80\_Ch 106 0mm 2/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) = 5.47 W/kg SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.328 W/kg Smallest distance from peaks to all points 3 dB below = 6.1 mm Ratio of SAR at M2 to SAR at M1 = 49.5% Maximum value of SAR (measured) = 3.10 W/kg



# Wifi 5GHz

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 5530 MHz;  $\sigma$  = 5.167 S/m;  $\epsilon_r$  = 35.106;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6

- Probe: EX3DV4 - SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

# P-Sensor on/Tablet/Aux Ant/Rear/802.11ac80\_Ch 106 0mm/Area Scan

(7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 2.14 W/kg

# P-Sensor on/Tablet/Aux Ant/Rear/802.11ac80\_Ch 106 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) = 3.72 W/kg

#### SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.278 W/kg

Smallest distance from peaks to all points 3 dB below = 4 mm Ratio of SAR at M2 to SAR at M1 = 46.3% Maximum value of SAR (measured) = 2.02 W/kg



#### Wifi 5GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: f = 5775 MHz;  $\sigma$  = 5.464 S/m;  $\epsilon_r$  = 34.537;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6
- Probe: EX3DV4 SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

## P-Sensor on/Tablet/Main Ant/Rear/802.11ac80\_Ch 155 0mm/Area Scan

(7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.58 W/kg

# P-Sensor on/Tablet/Main Ant/Rear/802.11ac80\_Ch 155 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) = 3.11 W/kg SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.166 W/kg Smallest distance from peaks to all points 3 dB below = 5.4 mm Ratio of SAR at M2 to SAR at M1 = 47.1% Maximum value of SAR (measured) = 1.69 W/kg



#### Wifi 5GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: f = 5775 MHz;  $\sigma$  = 5.464 S/m;  $\epsilon_r$  = 34.537;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1390; Calibrated: 2020/11/6
- Probe: EX3DV4 SN7544; ConvF(7.56, 7.56, 7.56) @ 2462 MHz; Calibrated: 2020/10/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1222

## P-Sensor on/Tablet/Aux Ant/Rear/802.11ac80\_Ch 155 0mm/Area Scan

(7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.871 W/kg

# P-Sensor on/Tablet/Aux Ant/Rear/802.11ac80\_Ch 155 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) = 2.33 W/kg SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.176 W/kg Smallest distance from peaks to all points 3 dB below = 7.2 mm Ratio of SAR at M2 to SAR at M1 = 47.1% Maximum value of SAR (measured) = 1.32 W/kg

