Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5240.8 MHz;  $\sigma$  = 5.208 S/m;  $\epsilon_r$  = 48.608;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Rear/Main+Aux Ant/802.11a/Ch48/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.425 W/kg

### Rear/Main+Aux Ant/802.11a/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 8.599 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.312 W/kg

### Rear/Main+Aux Ant/802.11a/Ch48/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.437 W/kg

### Rear/Main+Aux Ant/802.11a/Ch48/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 8.599 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.186 W/kg

Maximum value of SAR (measured) = 0.245 W/kg



Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5300.2 MHz;  $\sigma$  = 5.269 S/m;  $\epsilon_r$  = 48.462;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Rear/Main+Aux Ant/802.11a/Ch60/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.531 W/kg

Rear/Main+Aux Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 9.520 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.684 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.460 W/kg

### Rear/Main+Aux Ant/802.11a/Ch60/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.266 W/kg

### Rear/Main+Aux Ant/802.11a/Ch60/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 9.520 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 1.73 W/kg



Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5580.7 MHz;  $\sigma$  = 5.629 S/m;  $\epsilon_r$  = 47.989;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Rear/Main+Aux Ant/802.11a/Ch116/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.66 W/kg

### Rear/Main+Aux Ant/802.11a/Ch116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 9.673 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 2.59 W/kg

### Rear/Main+Aux Ant/802.11a/Ch116/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.503 W/kg

### Rear/Main+Aux Ant/802.11a/Ch116/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 9.673 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 4.38 W/kg

#### SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.331 W/kg

Maximum value of SAR (measured) = 2.53 W/kg



Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5745.7 MHz;  $\sigma$  = 5.823 S/m;  $\epsilon_r$  = 47.841;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Rear/Main+Aux Ant/802.11a/Ch149/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.233 W/kg

Rear/Main+Aux Ant/802.11a/Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 17.91 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.93 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 2.63 W/kg

#### Edge/Rear/Main+Aux Ant/802.11a/Ch149/Area Scan 2 (7x8x1): Measurement grid: dx=10mm,

dy=10mm

Maximum value of SAR (measured) = 0.210 W/kg

#### Edge/Rear/Main+Aux Ant/802.11a/Ch149/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.91 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.24 W/kg

#### SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5240.8 MHz;  $\sigma$  = 5.208 S/m;  $\epsilon_r$  = 48.608;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main + Aux Ant/802.11a/Ch48/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.84 W/kg

Edge1/Main + Aux Ant/802.11a/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 5.288 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 4.03 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.500 W/kg

Maximum value of SAR (measured) = 2.58 W/kg

## Edge1/Main+Aux Ant/802.11a/Ch48/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.819 W/kg

### Edge1/Main+Aux Ant/802.11a/Ch48/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 5.288 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.292 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5200 MHz;  $\sigma$  = 5.145 S/m;  $\varepsilon_r$  = 48.558;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11a/Ch40/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.48 W/kg

### Edge1/Main+Aux Ant/802.11a/Ch40/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 0 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 3.36 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.353 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 2.32 W/kg

Edge1/Main+Aux Ant/802.11a/Ch40/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 0.626 W/kg

Edge1/Main+Aux Ant/802.11a/Ch40/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift =0.01 dB

Peak SAR (extrapolated) = 1.94 W/kg

#### SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.154 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

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



Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5260.6 MHz;  $\sigma$  = 5.245 S/m;  $\epsilon_r$  = 48.615;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11a/Ch52/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.81 W/kg

Edge1/Main+Aux Ant/802.11a/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 5.307 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.365 W/kg

Maximum value of SAR (measured) = 2.27 W/kg

### Edge1/Main+Aux Ant/802.11a/Ch52/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

### Edge1/Main+Aux Ant/802.11a/Ch52/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 5.307 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 3.10 W/kg

#### SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 1.98 W/kg



Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5280.4 MHz;  $\sigma$  = 5.264 S/m;  $\epsilon_r$  = 48.561;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11a/Ch56/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.97 W/kg

Edge1/Main+Aux Ant/802.11a/Ch56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 5.390 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 2.15 W/kg

### Edge1/Main+Aux Ant/802.11a/Ch56/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.09 W/kg

### Edge1/Main+Aux Ant/802.11a/Ch56/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 5.390 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.76 W/kg

#### SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.284 W/kg

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



Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5620.3 MHz;  $\sigma$  = 5.685 S/m;  $\epsilon_r$  = 48.028;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11a/Ch124/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.97 W/kg

#### Edge1/Main+Aux Ant/802.11a/Ch124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 1.526 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.04 W/kg

SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (measured) = 1.86 W/kg

## Edge1/Main+Aux Ant/802.11a/Ch124/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

### Edge1/Main+Aux Ant/802.11a/Ch124/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.526 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.90 W/kg

#### SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5745.7 MHz;  $\sigma$  = 5.823 S/m;  $\epsilon_r$  = 47.841;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11a/Ch149/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.83 W/kg

Edge1/Main+Aux Ant/802.11a/Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 0.5190 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.24 W/kg

SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.240 W/kg

Maximum value of SAR (measured) = 1.89 W/kg

Edge1/Main+Aux Ant/802.11a/Ch149/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.662 W/kg

### Edge1/Main+Aux Ant/802.11a/Ch149/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.5190 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.671 W/kg



Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5240.8 MHz;  $\sigma$  = 5.48 S/m;  $\epsilon_r$  = 49.87;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11ac/Ch48/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.24 W/kg

#### Edge1/Main+Aux Ant/802.11ac/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 5.758 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 1.95 W/kg

# Edge1/Main+Aux Ant/802.11ac/Ch48/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.678 W/kg

### Edge1/Main+Aux Ant/802.11ac/Ch48/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.758 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 3.16 W/kg

#### SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.670 W/kg



Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5260.6 MHz;  $\sigma$  = 5.503 S/m;  $\epsilon_r$  = 49.844;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11ac/Ch52/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.84 W/kg

#### Edge1/Main+Aux Ant/802.11ac/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

Reference Value = 5.969 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.72 W/kg

SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 1.88 W/kg

## Edge1/Main+Aux Ant/802.11ac/Ch52/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.05 W/kg

### Edge1/Main+Aux Ant/802.11ac/Ch52/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.969 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.69 W/kg

#### SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5580.7 MHz;  $\sigma$  = 5.938 S/m;  $\epsilon_r$  = 49.229;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDÓVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11ac/Ch116/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.67 W/kg

### Edge1/Main+Aux Ant/802.11ac/Ch116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 6.405 V/m; Power Drift = -0.05 dB Peak SAR (extrapolated) = 5.32 W/kg SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.295 W/kg Maximum value of SAR (measured) = 3.04 W/kg

### Edge1/Main+Aux Ant/802.11ac/Ch116/Area Scan 2 (7x8x1): Measurement grid: dx=10mm,

dy=10mm Maximum value of SAR (measured) = 1.78 W/kg

### Edge1/Main+Aux Ant/802.11ac/Ch116/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm Reference Value = 6.405 V/m; Power Drift = -0.05 dB Peak SAR (extrapolated) = 3.34 W/kg SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.235 W/kg Maximum value of SAR (measured) = 1.94 W/kg



Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5620.3 MHz;  $\sigma$  = 5.995 S/m;  $\epsilon_r$  = 49.122;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDÓVA001BA; Serial: 1056

Edge1/Main+Aux Ant/802.11ac/Ch124/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 2.05 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 1.127 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 4.26 W/kg **SAR(1 g) = 0.907 W/kg; SAR(10 g) = 0.241 W/kg** Maximum value of SAR (measured) = 2.45 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch124/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.43 W/kg

### Edge1/Main+Aux Ant/802.11ac/Ch124/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm Reference Value = 1.127 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 2.70 W/kg **SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.189 W/kg** Maximum value of SAR (measured) = 1.55 W/kg



Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5745.7 MHz;  $\sigma$  = 6.154 S/m;  $\epsilon_r$  = 48.881;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDÓVA001BA; Serial: 1056

Edge1/Main+Aux Ant/802.11ac/Ch149/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.10 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 5.813 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 2.07 W/kg SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.115 W/kg Maximum value of SAR (measured) = 1.17 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch149/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dv=10mm

Maximum value of SAR (measured) = 0.563 W/kg

### Edge1/Main+Aux Ant/802.11ac/Ch149/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm Reference Value = 5.813 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.839 W/kg SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.035 W/kg Maximum value of SAR (measured) = 0.472 W/kg



Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5240.8 MHz;  $\sigma$  = 5.48 S/m;  $\epsilon_r$  = 49.87;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main+Aux Ant/802.11a/Ch48\_Spot/Area Scan (7x8x1): Measurement grid: dx=10mm,

dy=10mm

Maximum value of SAR (measured) = 1.14 W/kg

Edge1/Main+Aux Ant/802.11a/Ch48\_Spot/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.412 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.51 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 1.57 W/kg

### Edge1/Main+Aux Ant/802.11a/Ch48\_Spot/Area Scan 2 (7x8x1): Measurement grid: dx=10mm,

dy=10mm

Maximum value of SAR (measured) = 0.602 W/kg

Edge1/Main+Aux Ant/802.11a/Ch48\_Spot/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.412 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.10 W/kg

#### SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.671 W/kg



Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5240.8 MHz;  $\sigma$  = 5.193 S/m;  $\epsilon_r$  = 50.766;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch48/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.06 W/kg

### Edge1/Main Ant/802.11a/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm

Reference Value = 0.4540 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 4.31 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 2.49 W/kg



Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5220 MHz;  $\sigma$  = 5.168 S/m;  $\epsilon_r$  = 50.784;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch44/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 2.45 W/kg

### Edge1/Main Ant/802.11a/Ch44/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm Reference Value = 0.3190 V/m; Power Drift = 0.15 dB Peak SAR (extrapolated) = 4.39 W/kg SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.300 W/kg Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 2.76 W/kg



Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5260.6 MHz;  $\sigma$  = 5.217 S/m;  $\epsilon_r$  = 50.727;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch52/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.07 W/kg

### Edge1/Main Ant/802.11a/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm

Reference Value = 5.600 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.69 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.410 W/kg

Maximum value of SAR (measured) = 2.91 W/kg



Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5280.4 MHz;  $\sigma$  = 5.236 S/m;  $\epsilon_r$  = 50.703;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch56/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.47 W/kg

### Edge1/Main Ant/802.11a/Ch56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm

Reference Value = 5.729 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 5.06 W/kg

SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.372 W/kg

Maximum value of SAR (measured) = 3.04 W/kg



Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5320 MHz;  $\sigma$  = 5.287 S/m;  $\epsilon_r$  = 50.604;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch64/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.91 W/kg

### Edge1/Main Ant/802.11a/Ch64/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.91 W/kg

#### SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.384 W/kg

Maximum value of SAR (measured) = 2.62 W/kg



Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5600.5 MHz;  $\sigma$  = 5.641 S/m;  $\epsilon_r$  = 50.199;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch120/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.82 W/kg

### Edge1/Main Ant/802.11a/Ch120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 6.652 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 5.06 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.324 W/kg

Maximum value of SAR (measured) = 2.79 W/kg



Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5680 MHz;  $\sigma$  = 5.737 S/m;  $\epsilon_r$  = 50.038;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch136/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 3.48 W/kg

### Edge1/Main Ant/802.11a/Ch136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 6.470 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 5.95 W/kg **SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.337 W/kg** Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 3.43 W/kg

> W/kg 4.300 3.474 2.648 1.823 0.997 0.171

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5600.5 MHz;  $\sigma$  = 5.641 S/m;  $\epsilon_r$  = 50.199;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch104/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.52 W/kg

### Edge1/Main Ant/802.11a/Ch104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 6.329 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 5.08 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.307 W/kg

Maximum value of SAR (measured) = 2.99 W/kg



Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5580.7 MHz;  $\sigma$  = 5.618 S/m;  $\epsilon_r$  = 50.203;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch116/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.50 W/kg

### Edge1/Main Ant/802.11a/Ch116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 6.412 V/m; Power Drift = -0.09 dB Peak SAR (extrapolated) = 5.38 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 3.12 W/kg



Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5620.3 MHz;  $\sigma$  = 5.662 S/m;  $\epsilon_r$  = 50.218;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch124/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.28 W/kg

### Edge1/Main Ant/802.11a/Ch124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 6.063 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.02 W/kg

SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 2.31 W/kg



Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5785.3 MHz;  $\sigma$  = 5.87 S/m;  $\epsilon_r$  = 49.898;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch157/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.96 W/kg

### Edge1/Main Ant/802.11a/Ch157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 5.888 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 2.82 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 1.89 W/kg



Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5220 MHz;  $\sigma$  = 5.168 S/m;  $\epsilon_r$  = 50.784;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11ac/Ch44/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 2.64 W/kg

### Edge1/Main Ant/802.11ac/Ch44/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) = 4.45 W/kg **SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.291 W/kg** Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 2.78 W/kg



Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5240.8 MHz;  $\sigma$  = 5.193 S/m;  $\epsilon_r$  = 50.766;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11ac/Ch48/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.29 W/kg

### Edge1/Main Ant/802.11ac/Ch48/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) = 3.87 W/kg SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 2.40 W/kg



Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5300.2 MHz;  $\sigma$  = 5.26 S/m;  $\epsilon_r$  = 50.663;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11ac/Ch60/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.27 W/kg

### Edge1/Main Ant/802.11ac/Ch60/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) = 3.82 W/kg SAR(1 g) = 0.899 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 2.36 W/kg



Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5280.4 MHz;  $\sigma$  = 5.236 S/m;  $\epsilon_r$  = 50.703;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11ac/Ch56/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.72 W/kg

### Edge1/Main Ant/802.11ac/Ch56/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) = 4.91 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.316 W/kg

Maximum value of SAR (measured) = 2.99 W/kg



Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5600.5 MHz;  $\sigma$  = 5.641 S/m;  $\epsilon_r$  = 50.199;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11ac/Ch120/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.41 W/kg

### Edge1/Main Ant/802.11ac/Ch120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 0.5190 V/m; Power Drift = 0.15 dB Peak SAR (extrapolated) = 3.94 W/kg

SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 2.29 W/kg



Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5680 MHz;  $\sigma$  = 5.737 S/m;  $\varepsilon_r$  = 50.038;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11ac/Ch136/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 2.02 W/kg

### Edge1/Main Ant/802.11ac/Ch136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 5.919 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 3.74 W/kg **SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.486 W/kg** Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 2.37 W/kg



Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used: f = 5785.3 MHz;  $\sigma$  = 5.87 S/m;  $\epsilon_r$  = 49.898;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11ac/Ch157/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.66 W/kg

### Edge1/Main Ant/802.11ac/Ch157/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) = 2.70 W/kg SAR(1 g) = 0.576 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5680 MHz;  $\sigma$  = 5.737 S/m;  $\varepsilon_r$  = 50.038;  $\rho$  = 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 Sn877; Calibrated: 2014/03/26

- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;

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

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

### Edge1/Main Ant/802.11a/Ch136\_Spot/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 3.38 W/kg

### Edge1/Main Ant/802.11a/Ch136\_Spot/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm Reference Value = 2.867 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 3.69 W/kg **SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.330 W/kg** Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 2.02 W/kg

