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Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

2.4GHz -Hand-held Front Low

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2403.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2403.5$ MHz; $\sigma = 1.837$ S/m; $\epsilon_r = 51.787$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Front Low/Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 6.99 W/kg

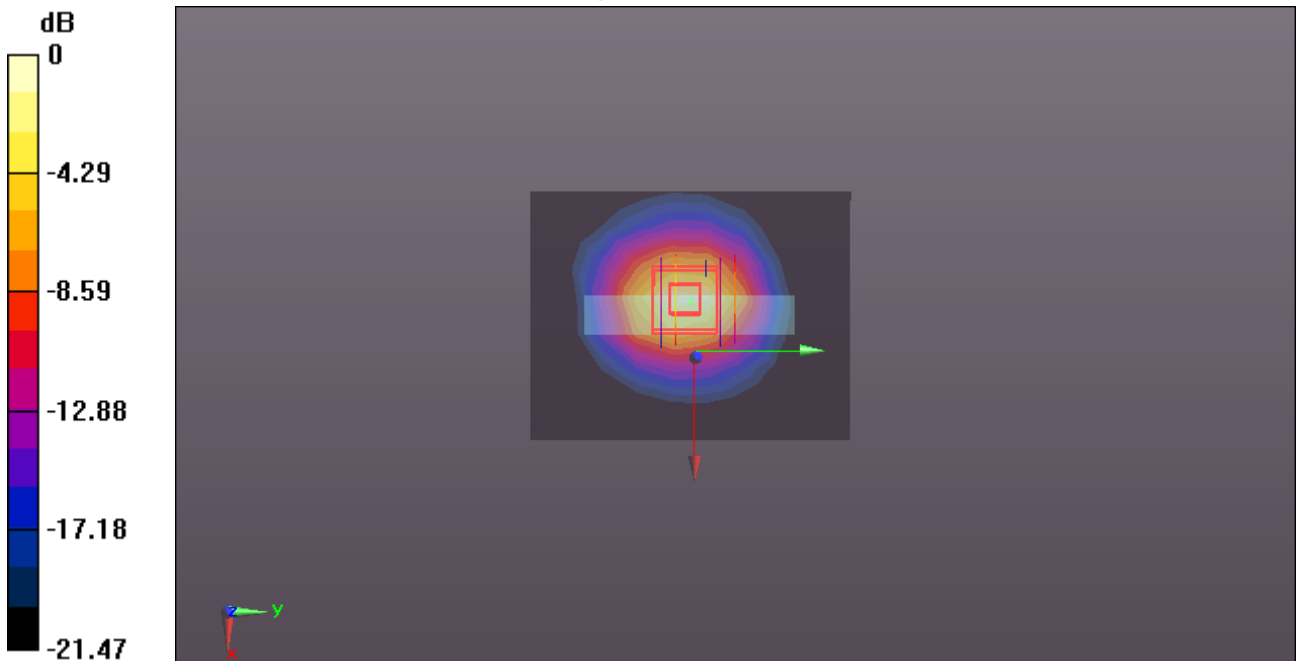
WiFi/Hand-held Front Low/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 57.62 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 10.1 W/kg

SAR(1 g) = 5.21 W/kg; SAR(10 g) = 2.41 W/kg

Maximum value of SAR (measured) = 7.67 W/kg



0 dB = 7.67 W/kg = 8.85 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

2.4GHz -Hand-held Front Middle

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2441.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2441.5$ MHz; $\sigma = 1.885$ S/m; $\epsilon_r = 51.691$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Front Middle/Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 5.40 W/kg

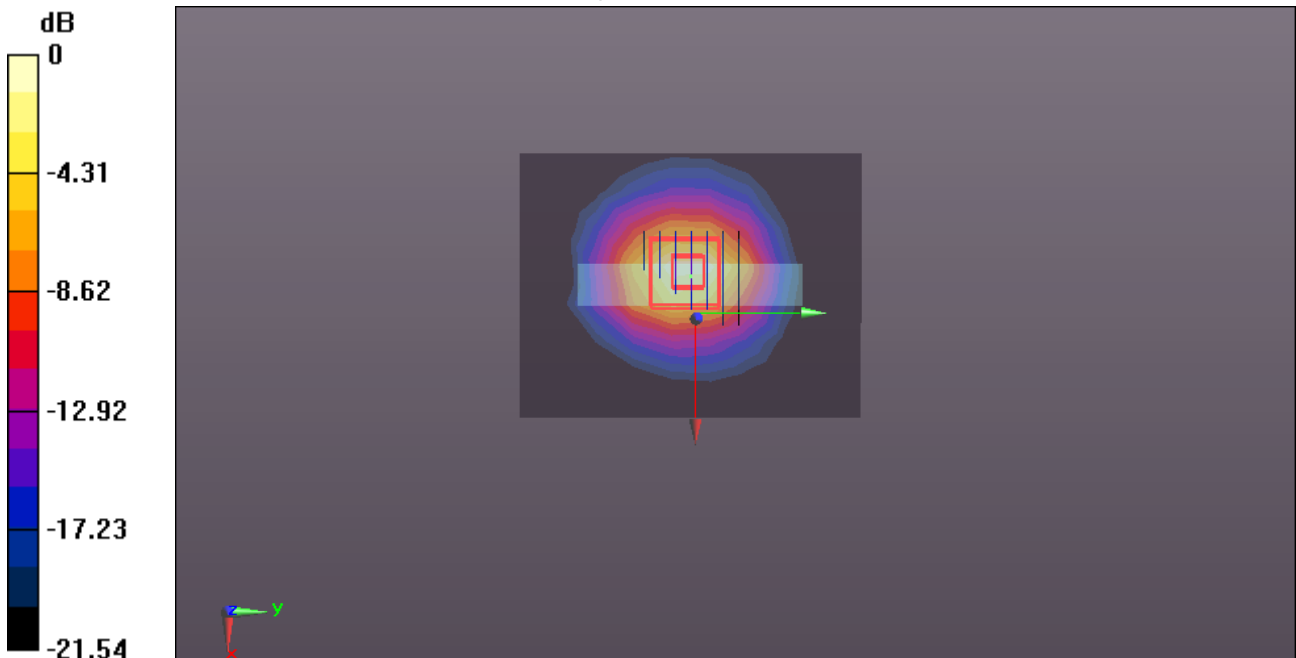
WiFi/Hand-held Front Middle/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 53.78 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 7.81 W/kg

SAR(1 g) = 3.99 W/kg; SAR(10 g) = 1.84 W/kg

Maximum value of SAR (measured) = 5.89 W/kg



0 dB = 5.89 W/kg = 7.70 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

2.4GHz -Hand-held Front High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 51.566$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Front High/Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 6.91 W/kg

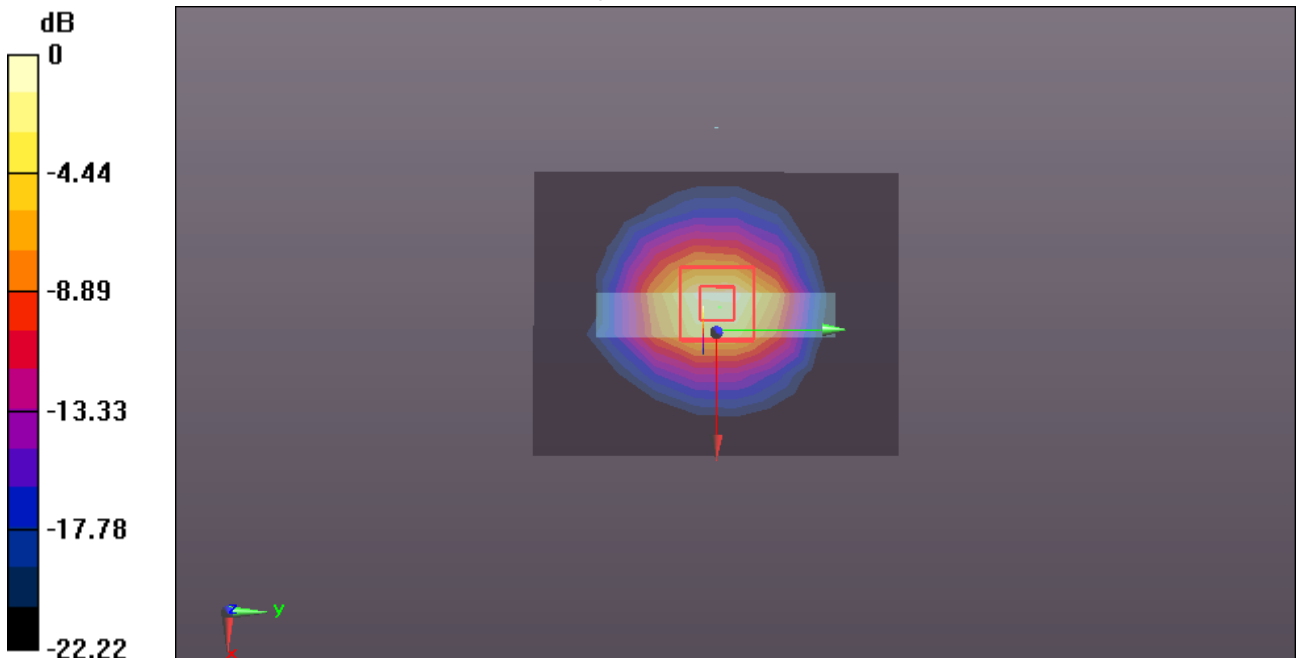
WiFi/Hand-held Front High/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 64.12 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 11.0 W/kg

SAR(1 g) = 5.46 W/kg; SAR(10 g) = 2.43 W/kg

Maximum value of SAR (measured) = 8.32 W/kg



0 dB = 8.32 W/kg = 9.20 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

2.4GHz -Hand-held Front High repeat

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 51.566$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Front High repeat/Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 6.98 W/kg

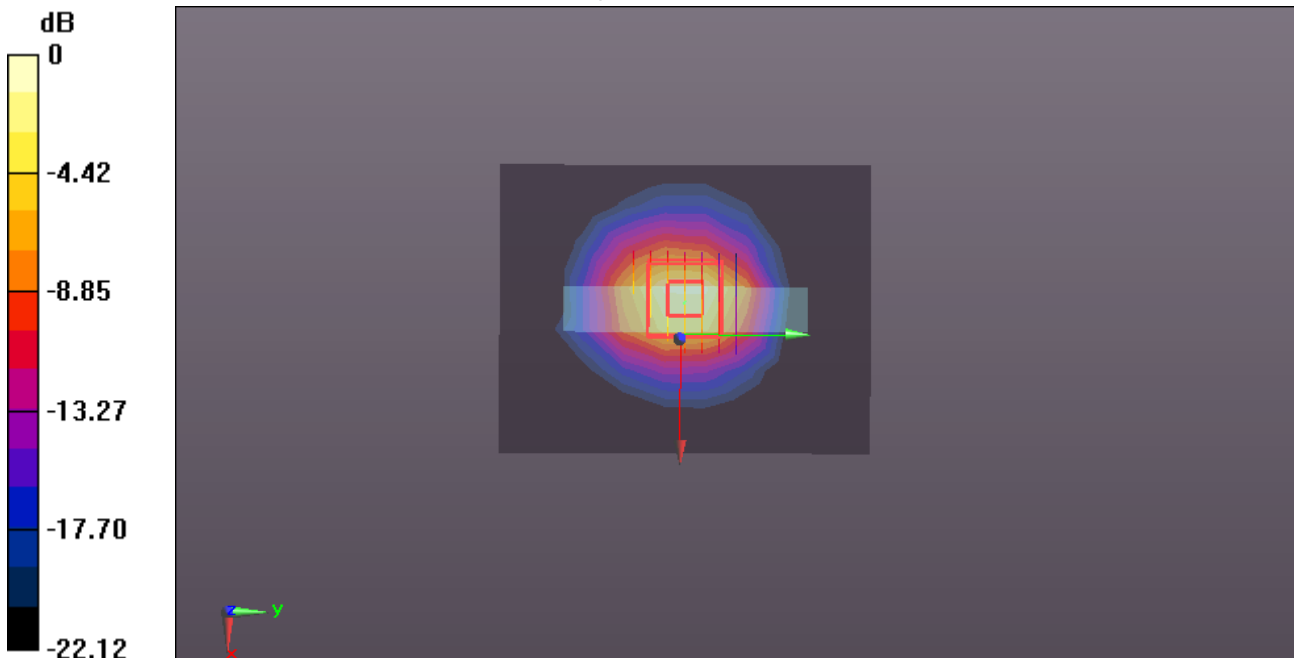
WiFi/Hand-held Front High repeat/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 66.21 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 11.8 W/kg

SAR(1 g) = 5.79 W/kg; SAR(10 g) = 2.46 W/kg

Maximum value of SAR (measured) = 8.87 W/kg



0 dB = 8.87 W/kg = 9.48 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

2.4GHz -Hand-held Top High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 51.566$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Top High/Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 2.66 W/kg

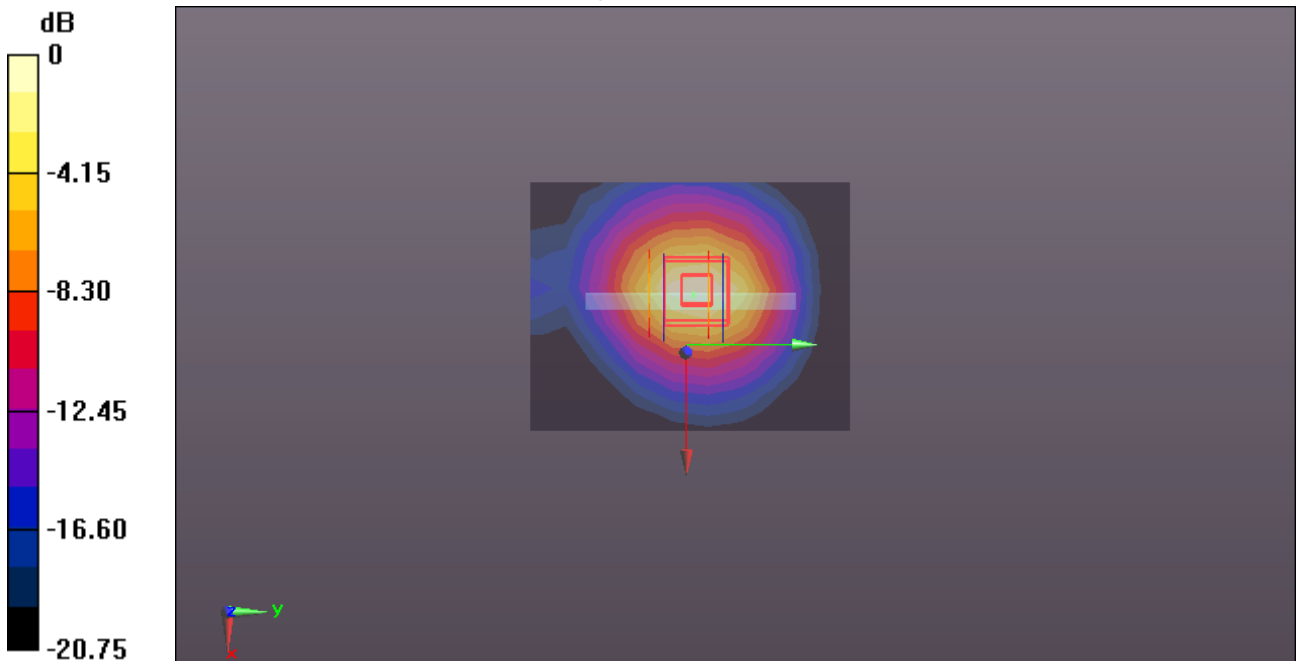
WiFi/Hand-held Top High/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 36.10 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.40 W/kg

SAR(1 g) = 1.82 W/kg; SAR(10 g) = 0.899 W/kg

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



0 dB = 2.63 W/kg = 4.20 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/19/2018

2.4GHz -Hand-held Top to ANT H High

DUT: DJI; Type: DJI; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 50.172$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Top to ANT H High /Area Scan (12x14x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 5.49 W/kg

WiFi/Hand-held Top to ANT H High /Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

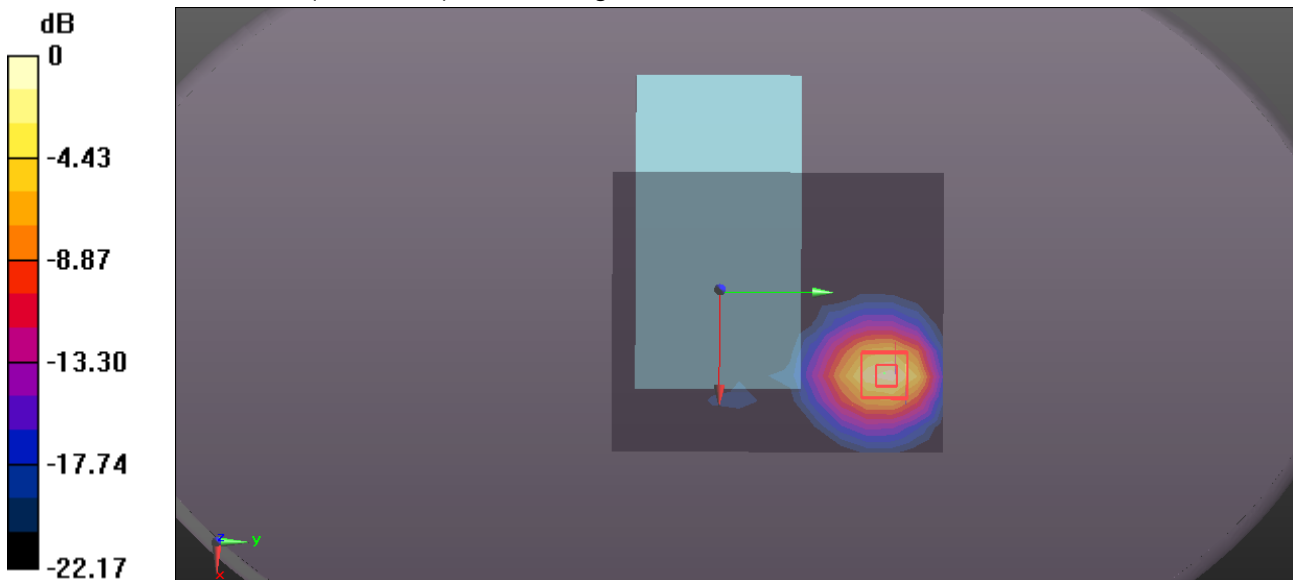
Reference Value = 2.458 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 7.89 W/kg

SAR(1 g) = 4.01 W/kg; SAR(10 g) = 1.85 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 6.01 W/kg



0 dB = 6.01 W/kg = 7.79 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

2.4GHz -Hand-held Tip High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 51.566$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Tip High/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.869 W/kg

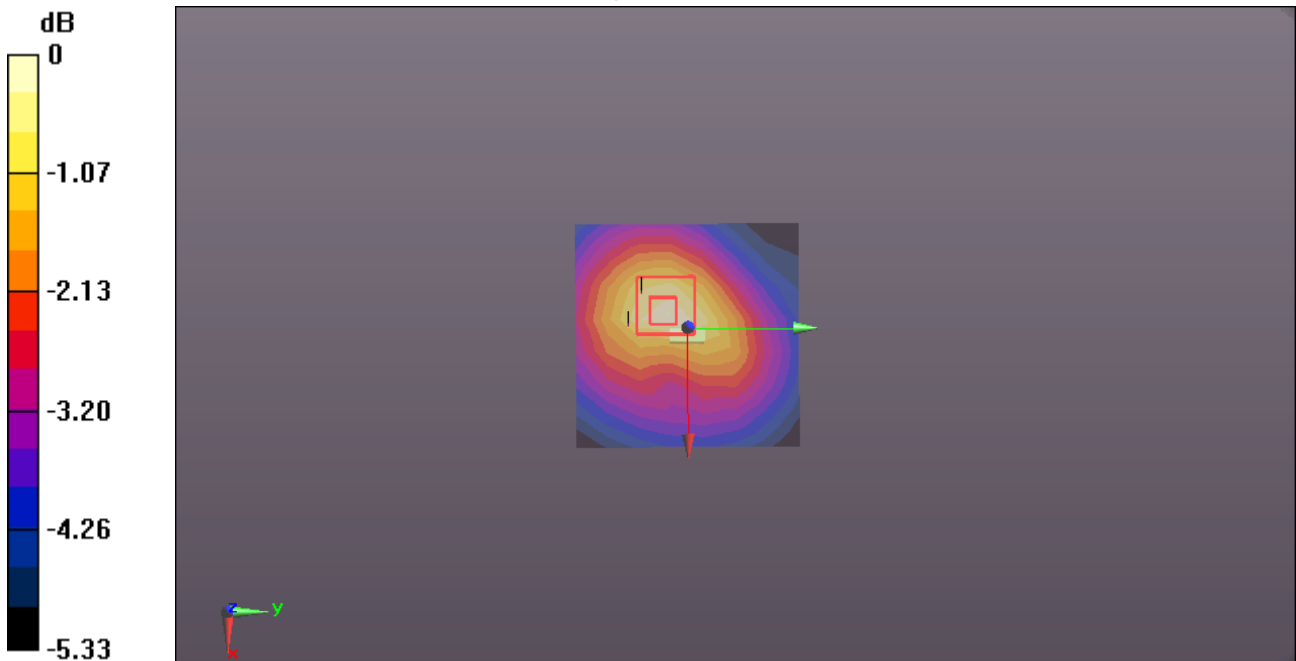
WiFi/Hand-held Tip High/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.26 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.645 W/kg; SAR(10 g) = 0.379 W/kg

Maximum value of SAR (measured) = 0.877 W/kg



0 dB = 0.877 W/kg = -0.57 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

2.4GHz -Hand-held Bottom High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 51.566$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Bottom High/Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.536 W/kg

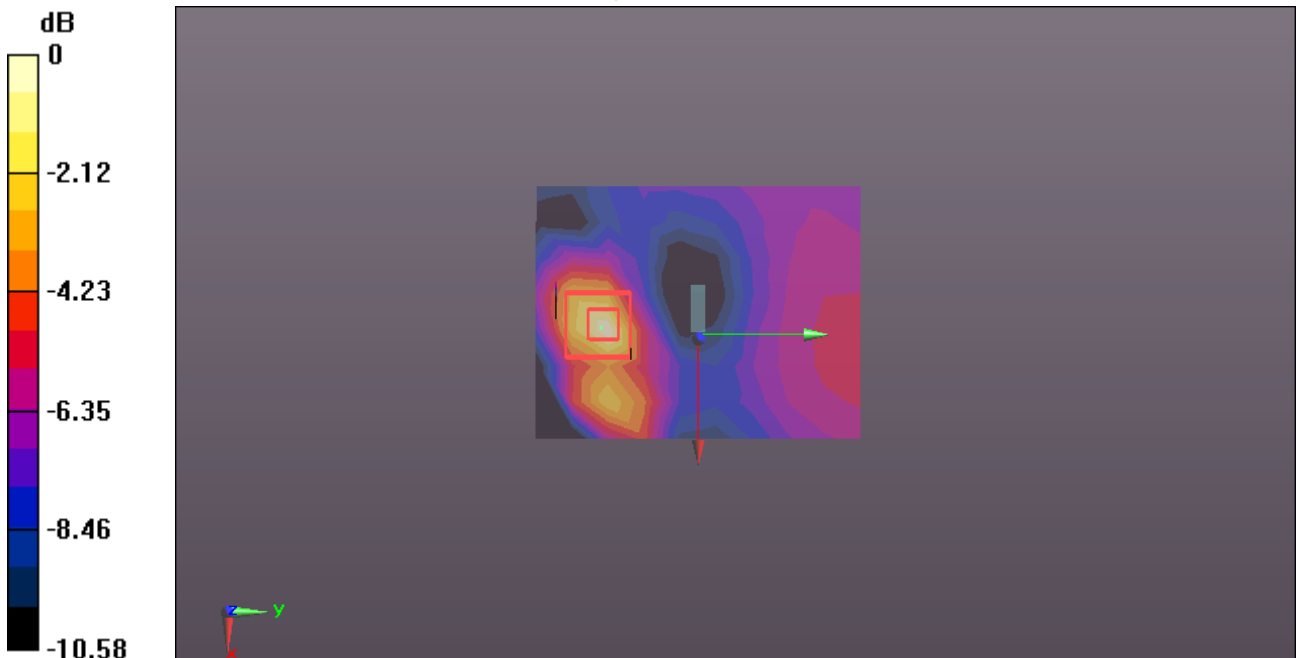
WiFi/Hand-held Bottom High/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.468 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.711 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.528 W/kg



0 dB = 0.528 W/kg = -2.77 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/19/2018

2.4GHz -Hand-held Bottom to ANT H High

DUT: DJI; Type: DJI; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 50.172$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Bottom to ANT H High/Area Scan (12x14x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.289 W/kg

WiFi/Hand-held Bottom to ANT H High/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

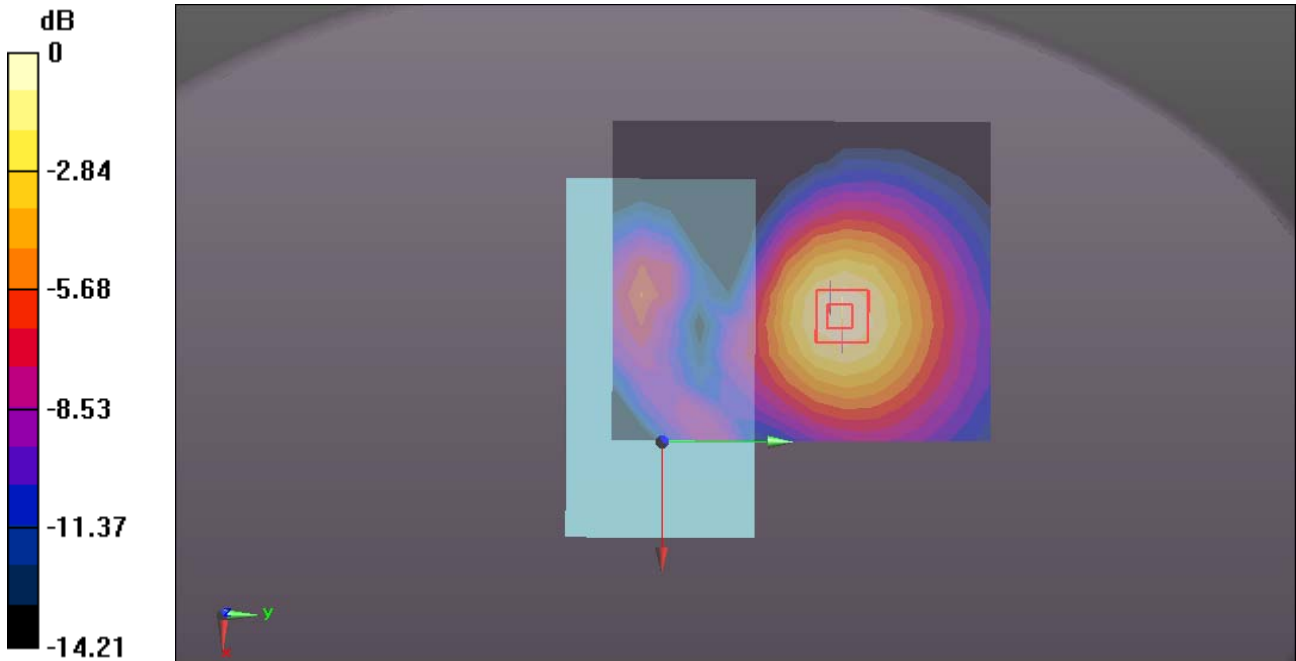
Reference Value = 2.900 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.129 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/19/2018

2.4GHz -Hand-held Bottom to ANT V High

DUT: DJI; Type: DJI; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 50.172$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Bottom to ANT V High/Area Scan (12x14x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.780 W/kg

WiFi/Hand-held Bottom to ANT V High /Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

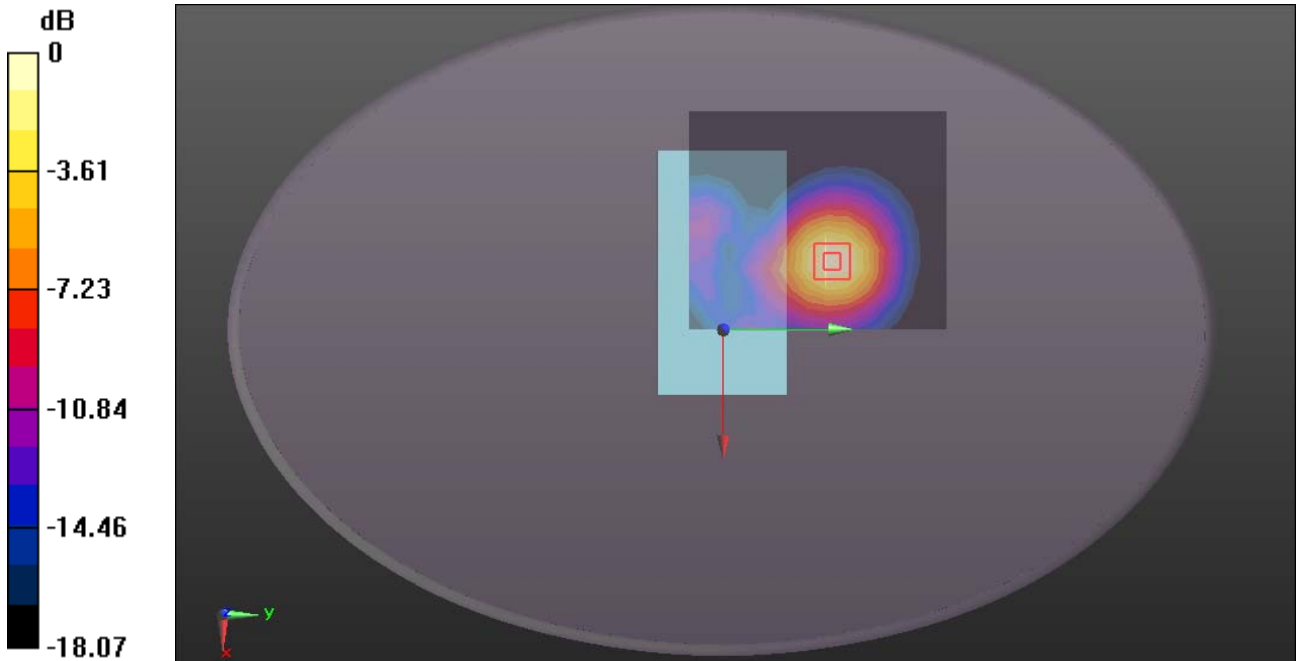
Reference Value = 4.302 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.327 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.832 W/kg



0 dB = 0.832 W/kg = -0.80 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/17/2018

2.4GHz -Hand-held Left High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 2.4GHz 1.4M (0); Communication System Band: ISM 2.4GHz Band;
Frequency: 2477.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2477.5$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 50.172$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Left High/Area Scan (14x12x1): Measurement grid: dx=10mm, dy=10mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.454 W/kg

WiFi/Hand-held Left High/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

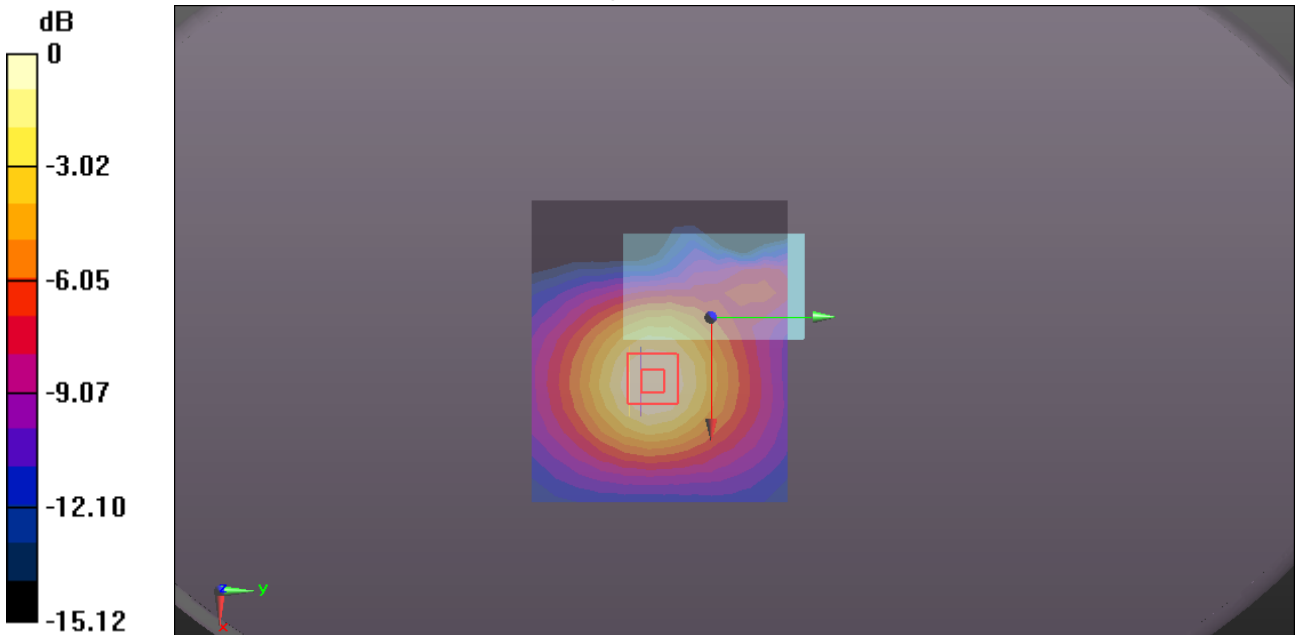
Reference Value = 6.851 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.517 W/kg

SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.174 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.411 W/kg



0 dB = 0.411 W/kg = -3.86 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

5GHz -Hand-held Front Low

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5730.5 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5730.5$ MHz; $\sigma = 6.107$ S/m; $\epsilon_r = 47.792$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Front Low/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 8.28 W/kg

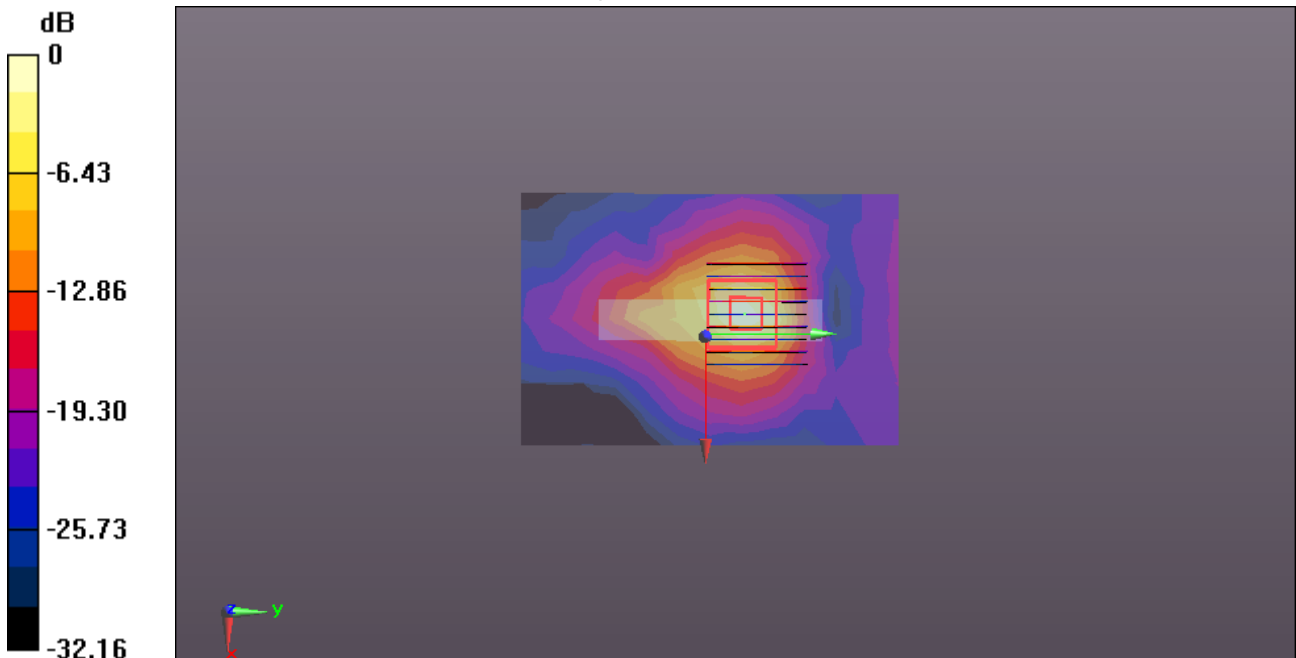
WiFi/Hand-held Front Low/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 20.96 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 15.4 W/kg

SAR(1 g) = 4.19 W/kg; SAR(10 g) = 1.22 W/kg

Maximum value of SAR (measured) = 8.40 W/kg



0 dB = 8.40 W/kg = 9.24 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

5GHz -Hand-held Front Middle

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5787.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5787.5$ MHz; $\sigma = 6.192$ S/m; $\epsilon_r = 47.634$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Front Middle/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 13.9 W/kg

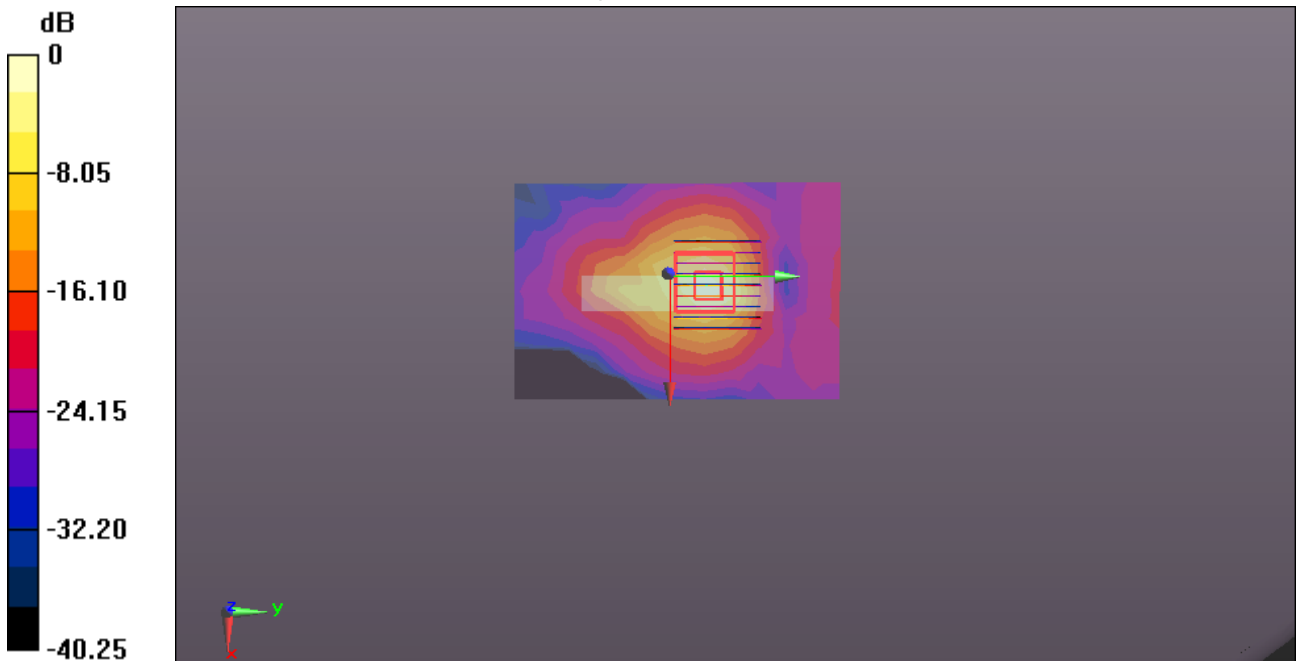
WiFi/Hand-held Front Middle/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 24.25 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 27.6 W/kg

SAR(1 g) = 5.76 W/kg; SAR(10 g) = 1.67 W/kg

Maximum value of SAR (measured) = 15.2 W/kg



0 dB = 15.2 W/kg = 11.82 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

5GHz -Hand-held Front High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz;Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5 \text{ MHz}$; $\sigma = 6.276 \text{ S/m}$; $\epsilon_r = 47.355$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Front High/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 13.7 W/kg

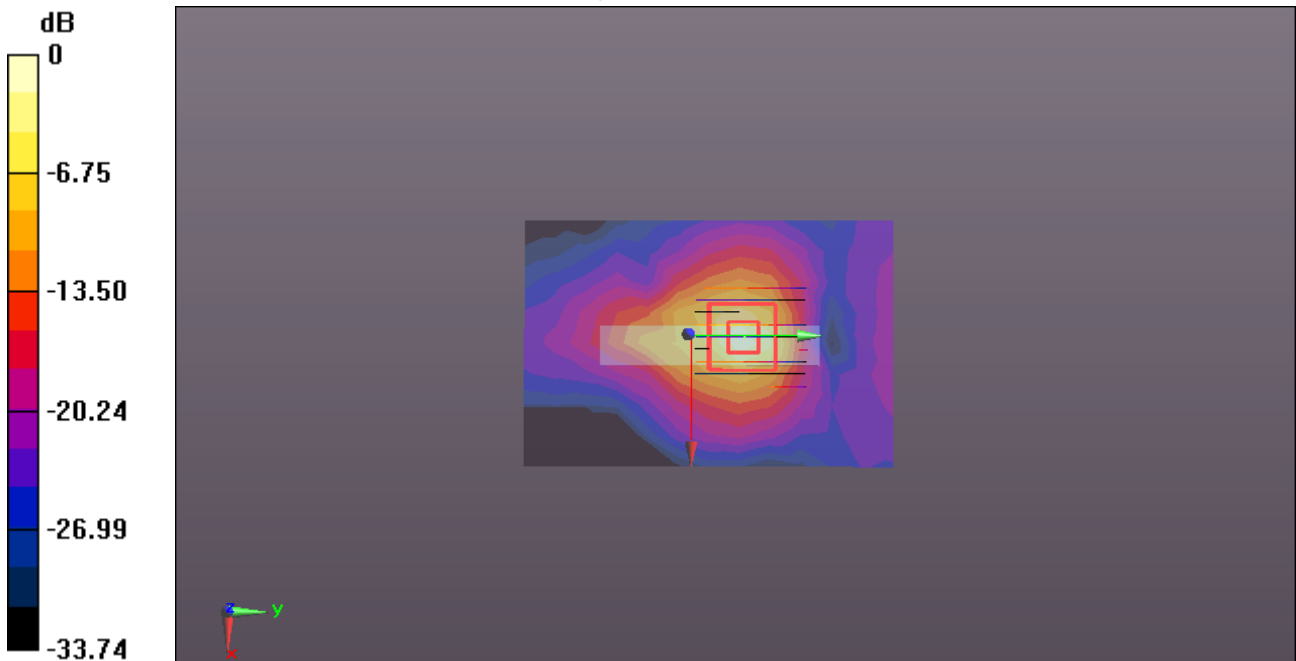
WiFi/Hand-held Front High/Zoom Scan (9x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 22.81 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 28.7 W/kg

SAR(1 g) = 5.76 W/kg; SAR(10 g) = 1.65 W/kg

Maximum value of SAR (measured) = 15.3 W/kg



0 dB = 15.3 W/kg = 11.85 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

5GHz -Hand-held Front Middle repeat

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5787.5 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5787.5$ MHz; $\sigma = 6.192$ S/m; $\epsilon_r = 47.634$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Front Middle repeat/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 14.8 W/kg

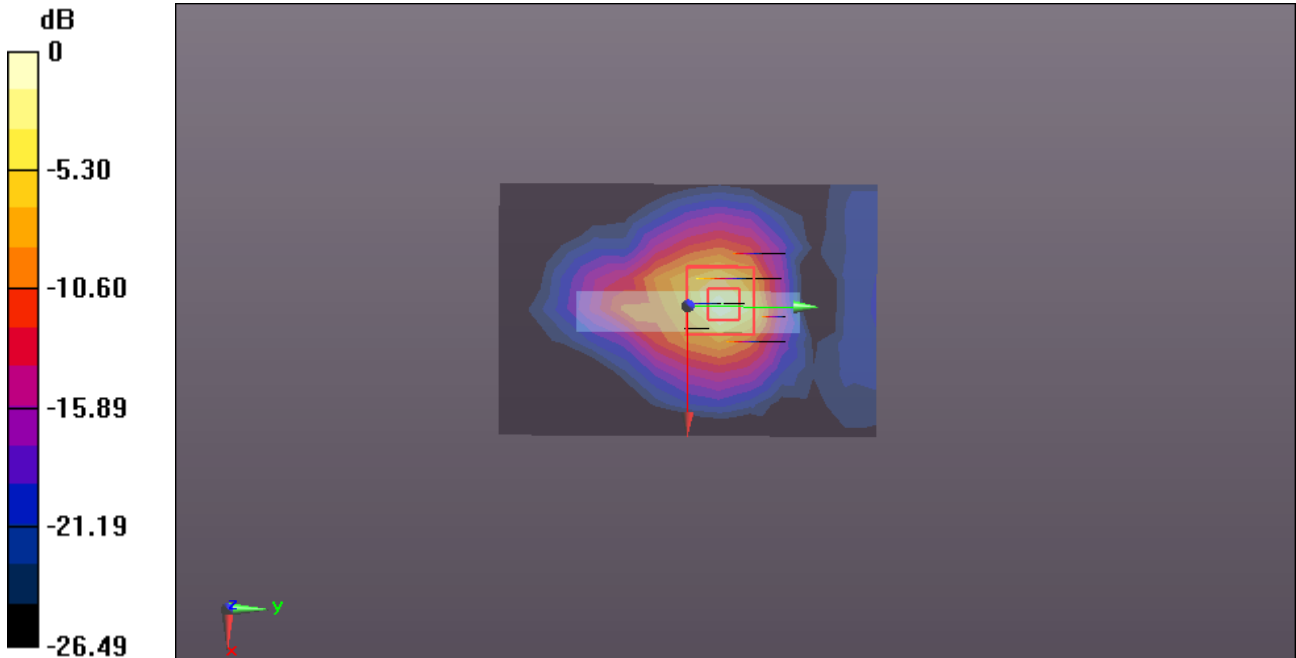
WiFi/Hand-held Front Middle repeat/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 24.38 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 29.6 W/kg

SAR(1 g) = 5.82 W/kg; SAR(10 g) = 1.68 W/kg

Maximum value of SAR (measured) = 16.4 W/kg



0 dB = 16.4 W/kg = 12.15 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

5GHz -Hand-held Top High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz;Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5$ MHz; $\sigma = 6.276$ S/m; $\epsilon_r = 47.355$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Top High/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 2.37 W/kg

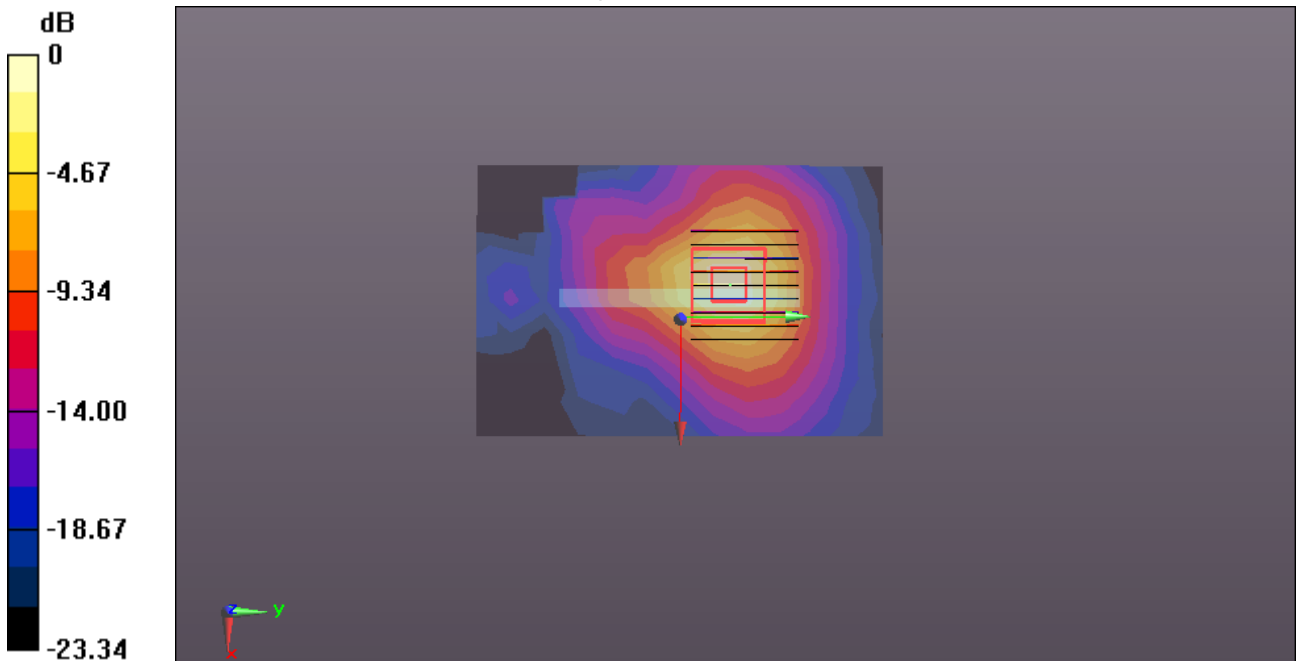
WiFi/Hand-held Top High/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.21 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 5.50 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.430 W/kg

Maximum value of SAR (measured) = 2.94 W/kg



0 dB = 2.94 W/kg = 4.68 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/19/2018

5GHz -Hand-held Top to ANT H High

DUT: DJI; Type: DJI; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz; Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5$ MHz; $\sigma = 6.047$ S/m; $\epsilon_r = 48.138$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Top to ANT H High /Area Scan (12x14x1): Measurement grid: dx=12mm, dy=12mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 6.77 W/kg

WiFi/Hand-held Top to ANT H High /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

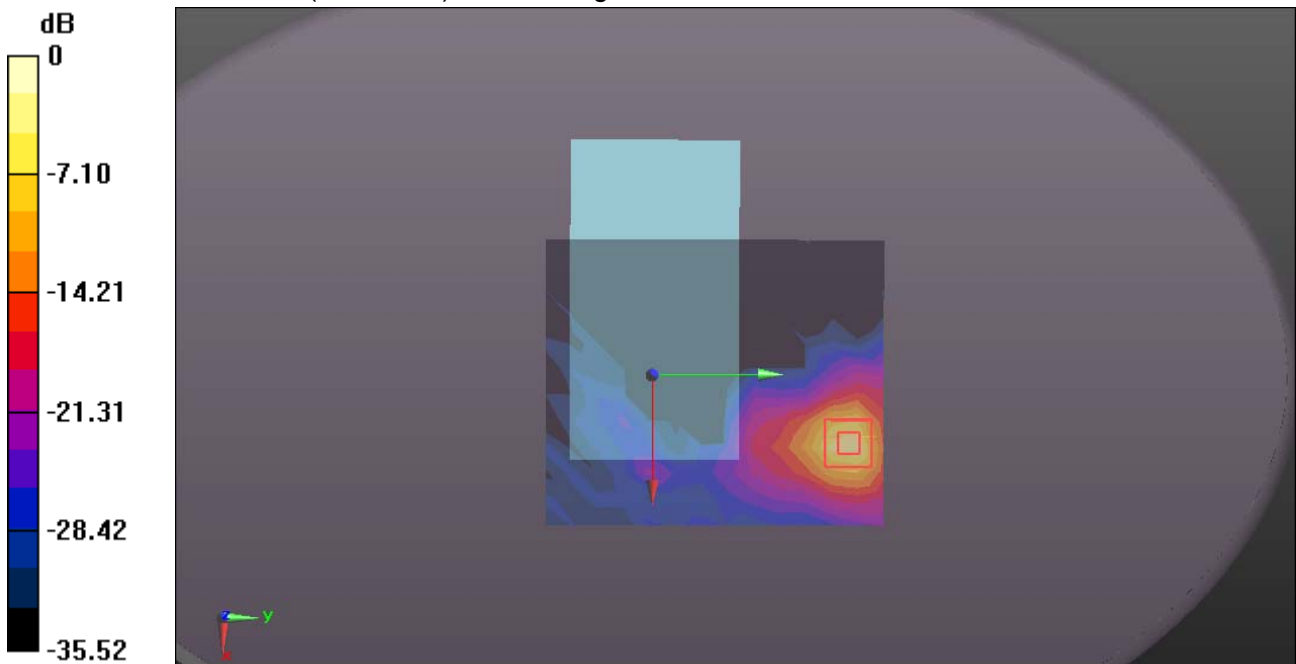
Reference Value = 2.915 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 21.7 W/kg

SAR(1 g) = 4.22 W/kg; SAR(10 g) = 1.22 W/kg

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

5GHz -Hand-held Tip High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz;Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5$ MHz; $\sigma = 6.276$ S/m; $\epsilon_r = 47.355$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Tip High/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.47 W/kg

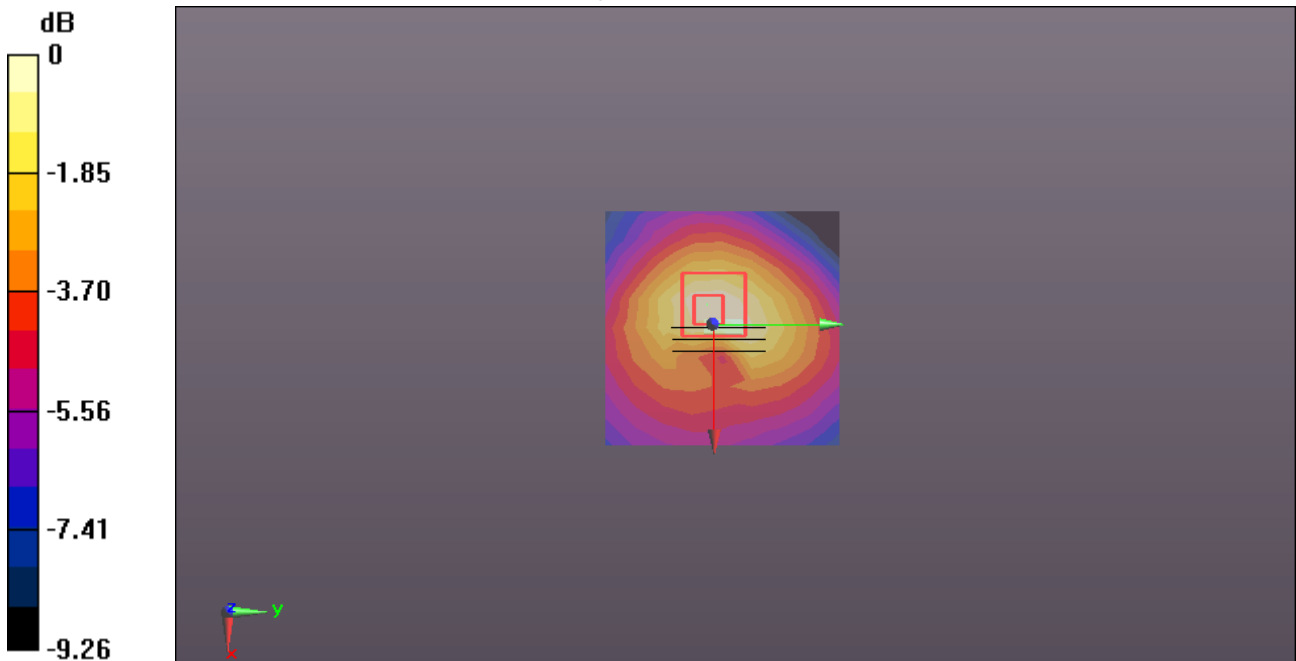
WiFi/Hand-held Tip High/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.83 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.85 W/kg

SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 6/22/2018

5GHz -Hand-held Bottom High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz;Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5$ MHz; $\sigma = 6.276$ S/m; $\epsilon_r = 47.355$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Bottom High/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.306 W/kg

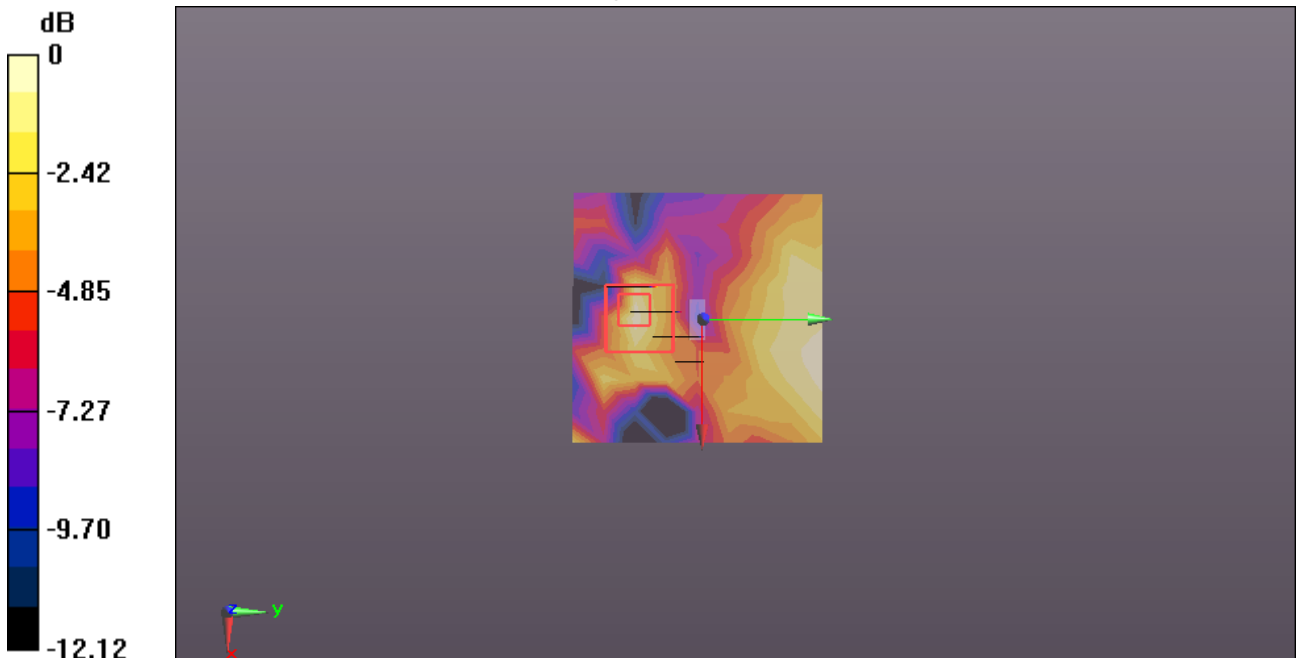
WiFi/Hand-held Bottom High/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.448 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.804 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.311 W/kg



0 dB = 0.311 W/kg = -5.07 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/19/2018

5GHz -Hand-held Bottom to ANT H High

DUT: DJI; Type: DJI; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz;Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5$ MHz; $\sigma = 6.047$ S/m; $\epsilon_r = 48.138$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Bottom to ANT H High/Area Scan (12x14x1): Measurement grid: dx=12mm, dy=12mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.521 W/kg

WiFi/Hand-held Bottom to ANT H High/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

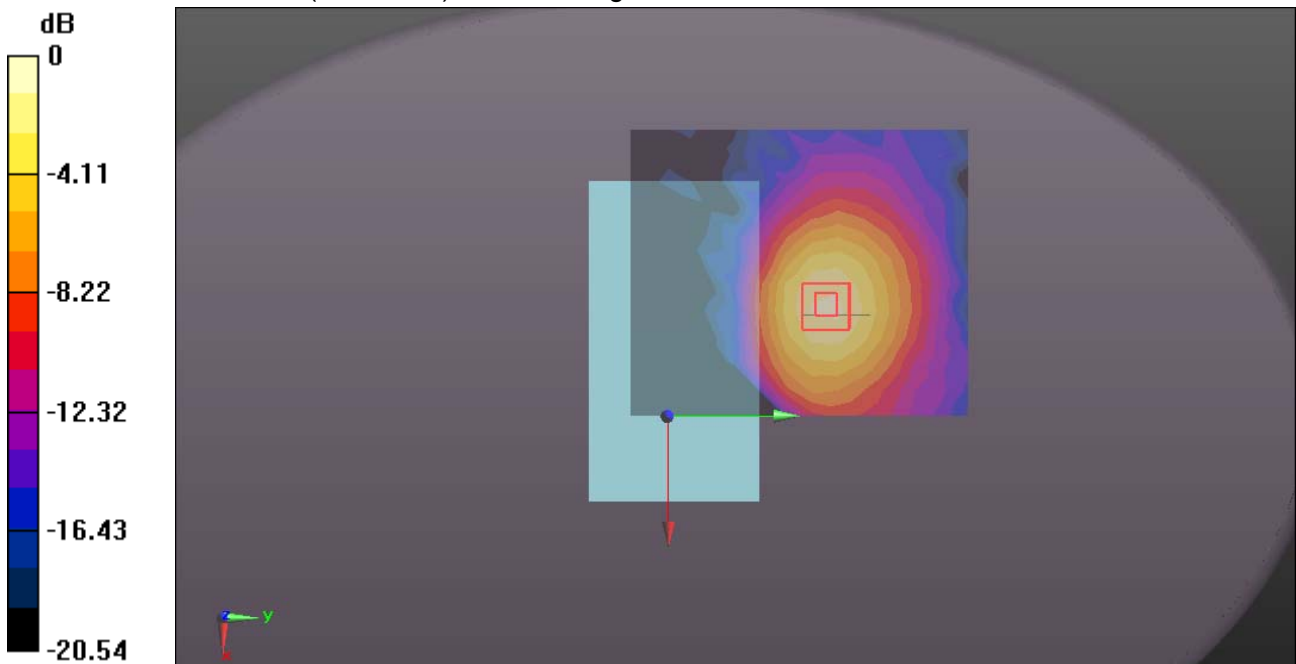
Reference Value = 3.148 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.129 W/kg

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.657 W/kg



0 dB = 0.657 W/kg = -1.82 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/19/2018

5GHz -Hand-held Bottom to ANT V High

DUT: DJI; Type: DJI; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz; Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5 \text{ MHz}$; $\sigma = 6.047 \text{ S/m}$; $\epsilon_r = 48.138$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Bottom to ANT V High/Area Scan (12x14x1): Measurement grid: dx=12mm, dy=12mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.10 W/kg

WiFi/Hand-held Bottom to ANT V High /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

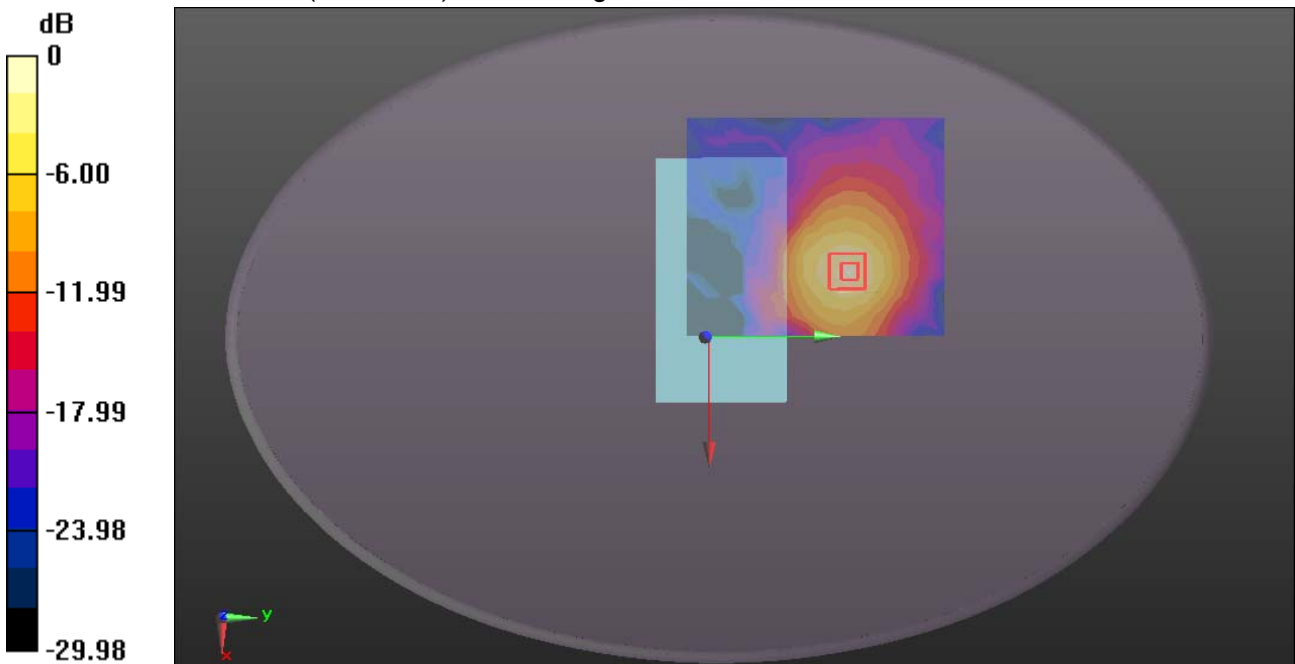
Reference Value = 6.698 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.248 W/kg

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/17/2018

5GHz -Hand-held Left High

DUT: C2; Type: RC1A; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz;Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5$ MHz; $\sigma = 6.047$ S/m; $\epsilon_r = 48.138$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS2 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Left High/Area Scan (14x12x1): Measurement grid: dx=10mm, dy=10mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.11 W/kg

WiFi/Hand-held Left High/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

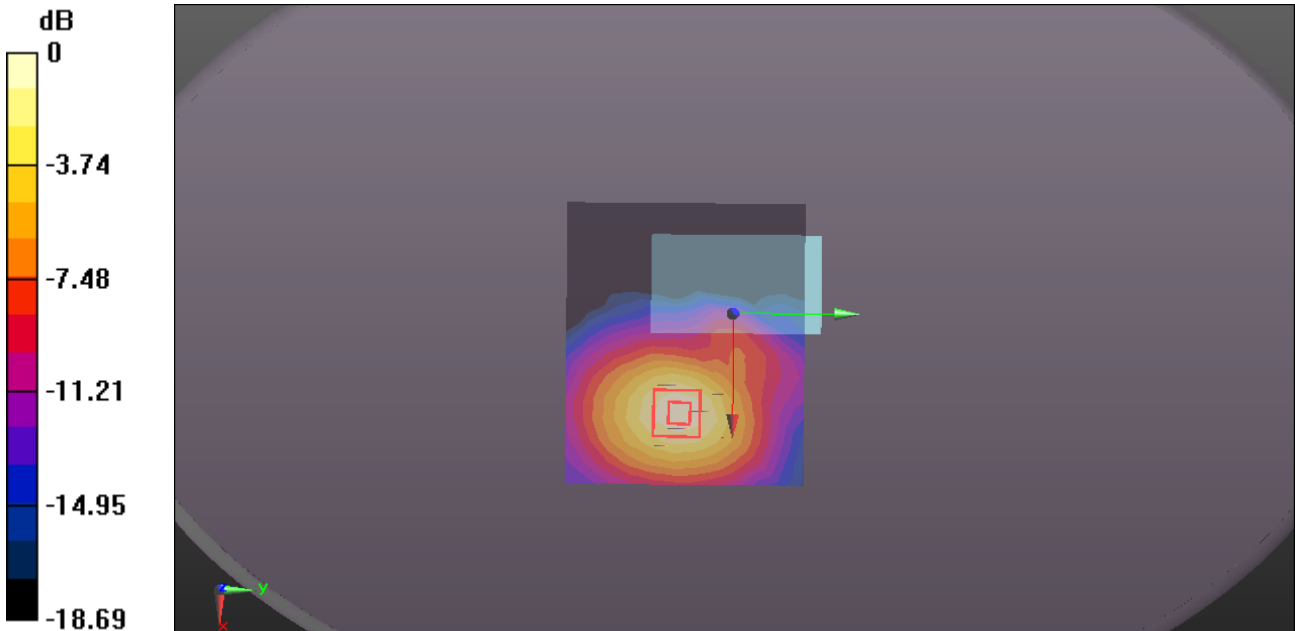
Reference Value = 3.605 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.217 W/kg

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/17/2018

5GHz -Hand-held Rear High

DUT: DJI; Type: DJI; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz;Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5$ MHz; $\sigma = 6.047$ S/m; $\epsilon_r = 48.138$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Rear High/Area Scan (14x18x1): Measurement grid: dx=10mm, dy=10mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.159 W/kg

WiFi/Hand-held Rear High/Zoom Scan (10x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

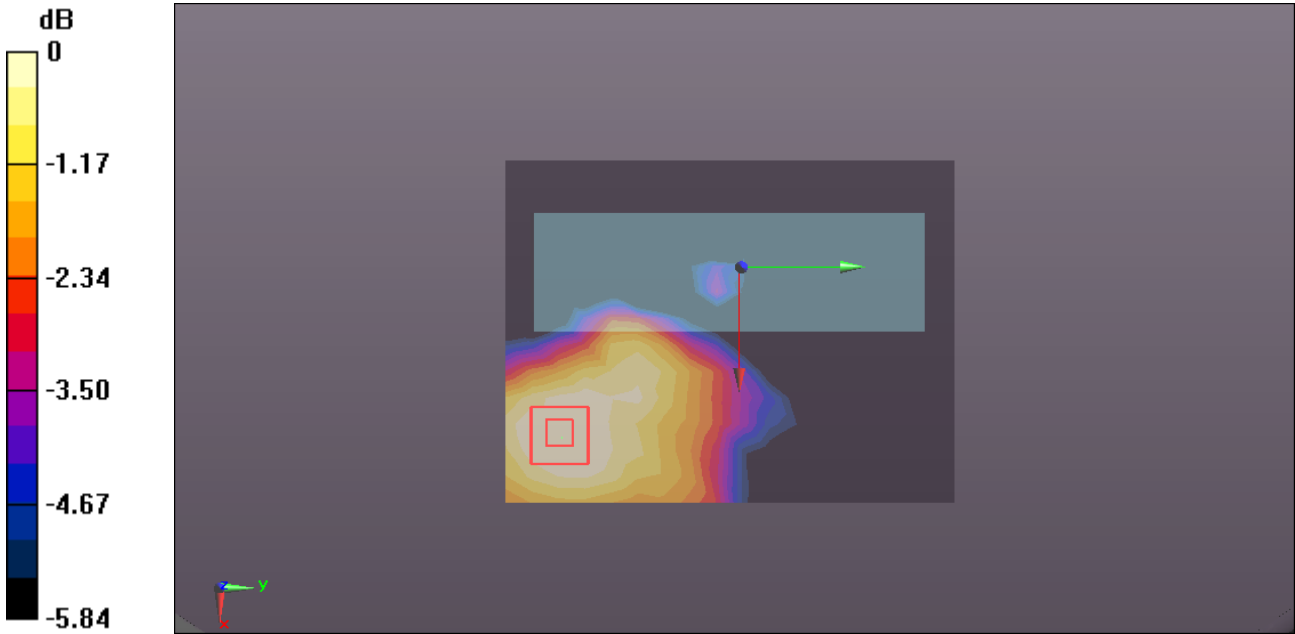
Reference Value = 3.255 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.026 W/kg

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.147 W/kg



0 dB = 0.147 W/kg = -8.33 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 7/17/2018

5GHz -Hand-held Right High

DUT: DJI; Type: DJI; Serial: N/A

Communication System: UID 0, 5GHz 10M (0); Communication System Band: 5G BandIV; Frequency: 5844.5 MHz;Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 5844.5$ MHz; $\sigma = 6.047$ S/m; $\epsilon_r = 48.138$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.45, 4.45, 4.45); Calibrated: 7/26/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Hand-held Right High/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0279 W/kg

WiFi/Hand-held Right High/Zoom Scan (12x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

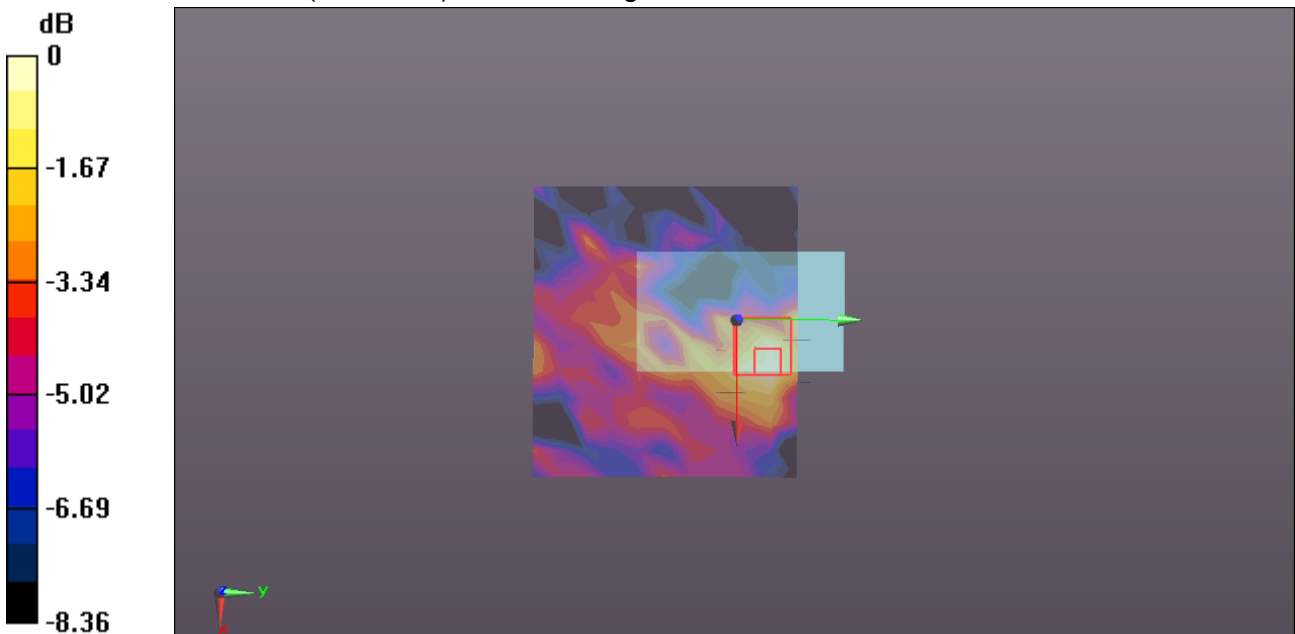
Reference Value = 0.6000 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.00913 W/kg; SAR(10 g) = 0.00425 W/kg

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0268 W/kg



0 dB = 0.0268 W/kg = -15.72 dBW/kg