

WLAN 5.3G Main ant 11n40 HT0 5310MHz Rear2 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53); Frequency: 5310 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5310$ MHz; $\sigma = 5.591$ S/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.24, 4.24, 4.24); Calibrated: 2014/12/16;

Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 3 (151x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0000225 W/kg

Zoom Scan 2 (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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

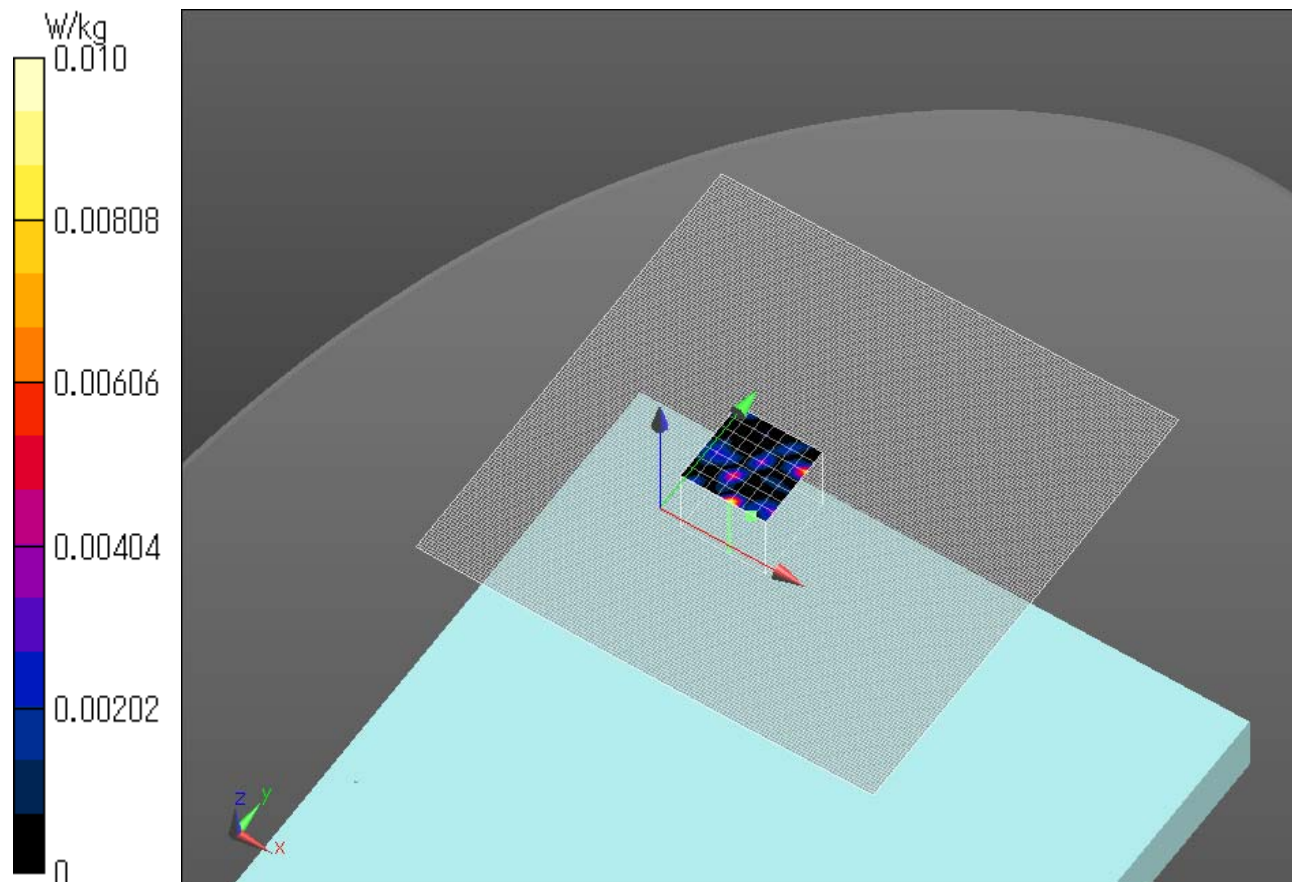
Peak SAR (extrapolated) = 0 W/kg

SAR(1 g) = n.a. ; SAR(10 g) = n.a.

Maximum value of SAR (measured) = 0.0101 W/kg

Date: 2015/10/14

Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



WLAN 5.3G Main ant 11n40 HT0 5310MHz Edge1 tilt 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53); Frequency: 5310 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5310$ MHz; $\sigma = 5.591$ S/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.24, 4.24, 4.24); Calibrated: 2014/12/16;

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

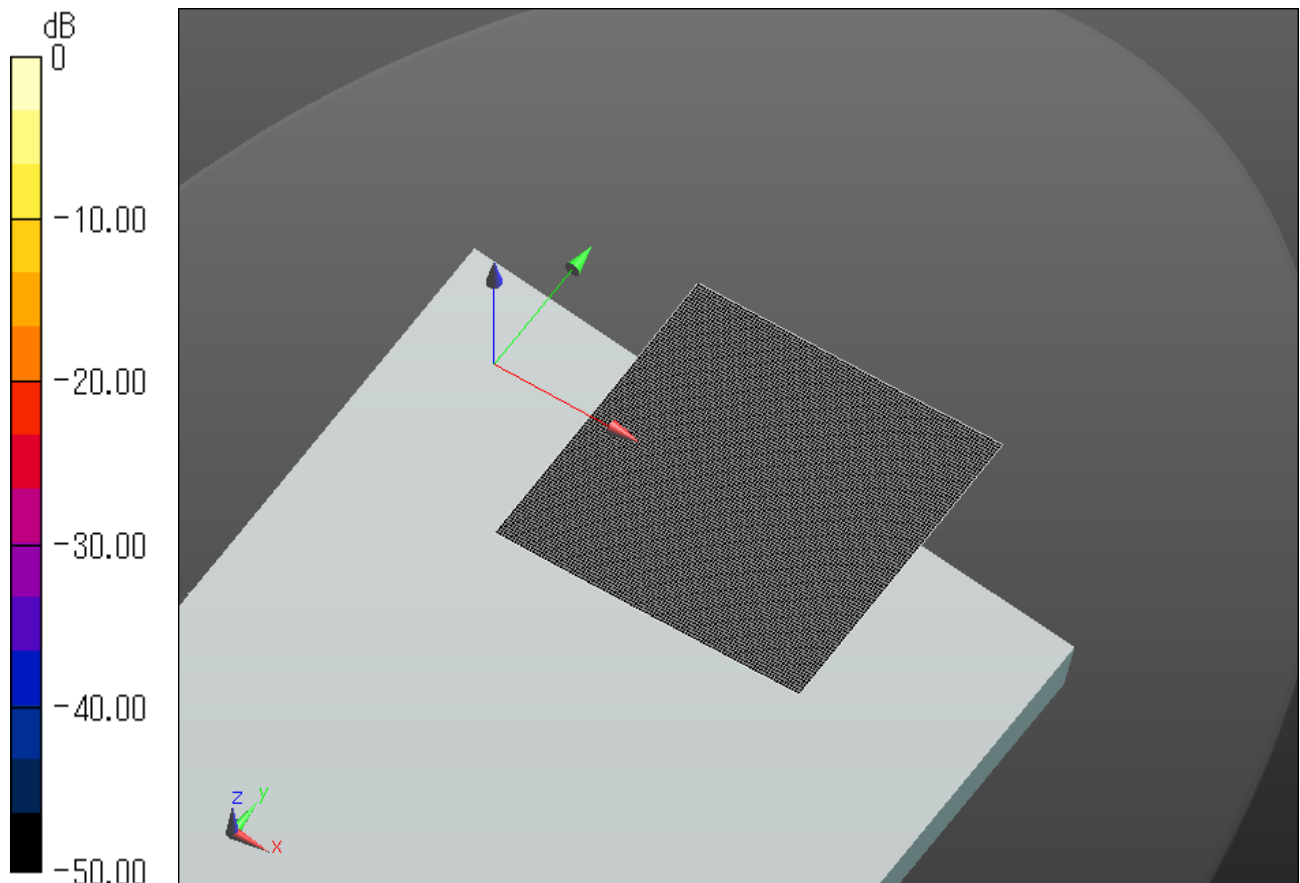
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 3 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0 W/kg

Date: 2015/10/14

Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



WLAN 5.3G Aux ant 11n40 HT0 5310MHz Rear2 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53); Frequency: 5310 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5310$ MHz; $\sigma = 5.591$ S/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.24, 4.24, 4.24); Calibrated: 2014/12/16;

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASYS2, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 2 (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0887 W/kg

Zoom Scan 2 (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.172 V/m; Power Drift = 0.12 dB

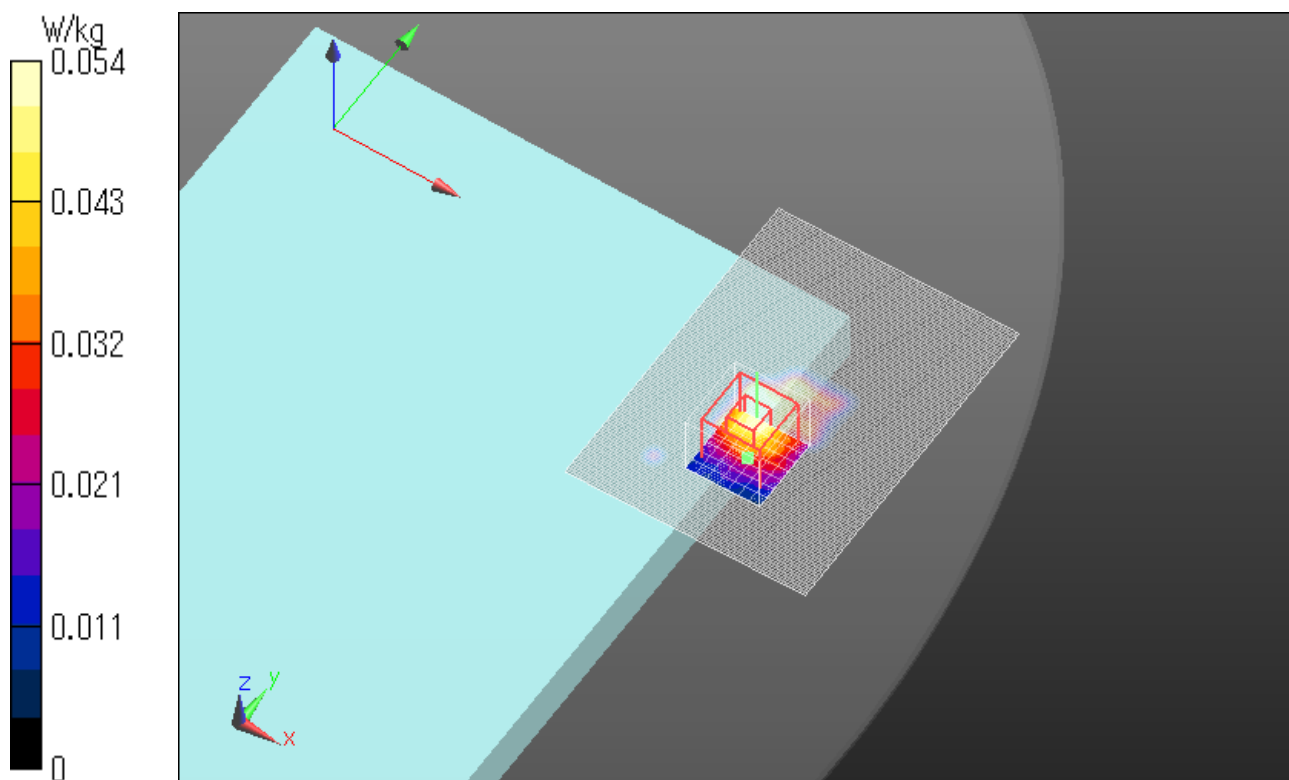
Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00513 W/kg

Maximum value of SAR (measured) = 0.0537 W/kg

Date: 2015/10/14

Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



WLAN 5.3G Aux ant 11n40 HT0 5310MHz Edge1 tilt 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53); Frequency: 5310 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5310$ MHz; $\sigma = 5.591$ S/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.24, 4.24, 4.24); Calibrated: 2014/12/16;

Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 3 2 (101x251x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.000664 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.1770 V/m; Power Drift = 0.17 dB

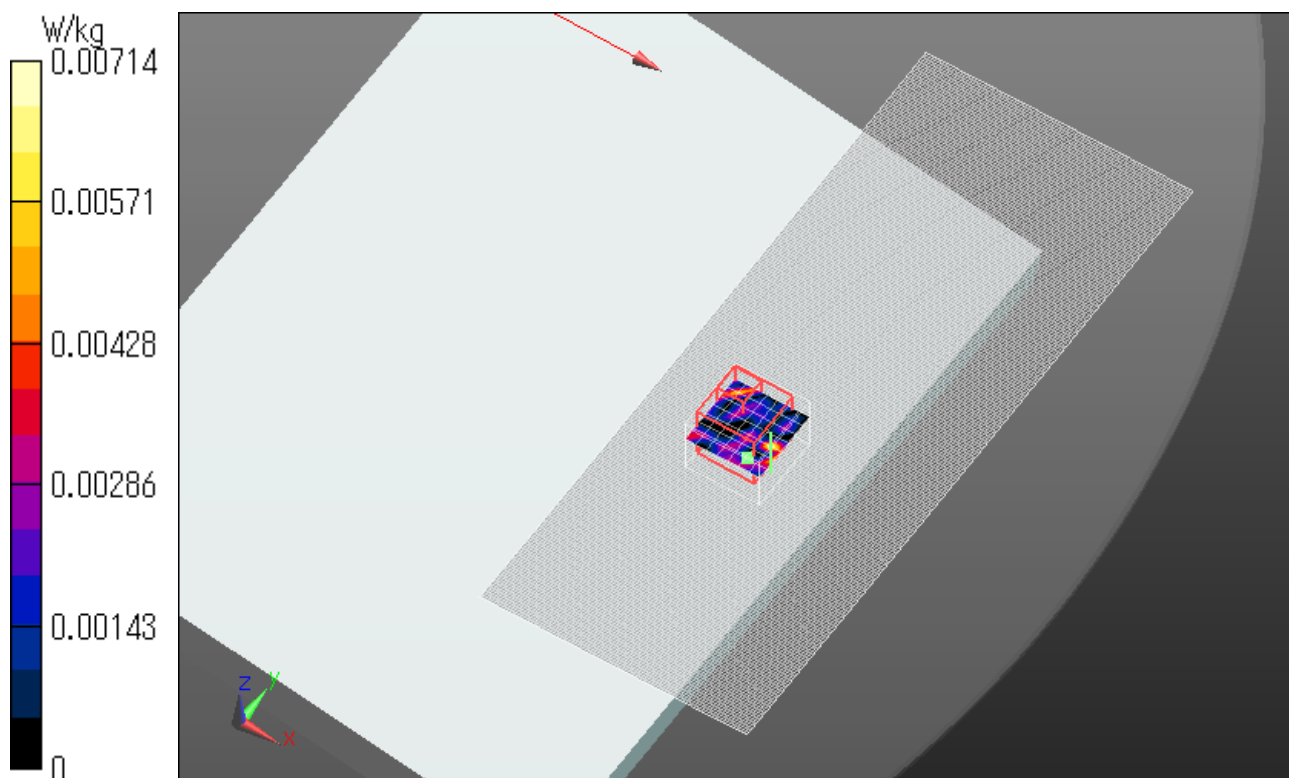
Peak SAR (extrapolated) = 0.00410 W/kg

SAR(1 g) = 7.76e-006 W/kg; SAR(10 g) = 2.18e-007 W/kg

Maximum value of SAR (measured) = 0.00714 W/kg

Date: 2015/10/14

Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



WLAN 5.3G Aux ant 11n40 HT0 5310MHz Edge3 tilt 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53); Frequency: 5310 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5310$ MHz; $\sigma = 5.591$ S/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.24, 4.24, 4.24); Calibrated: 2014/12/16;

Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASYS2, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 3 2 (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.541 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.777 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.614 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.368 W/kg

Date: 2015/10/14

Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

