

WLAN 5.8G Main ant 11ac80 VHT0 5775MHz Rear2 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11ac80(W58); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 6.191$ S/m; $\epsilon_r = 46.714$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.15, 4.15, 4.15); Calibrated: 2014/12/16;

Sensor-Surface: 2mm (Mechanical Surface Detection)

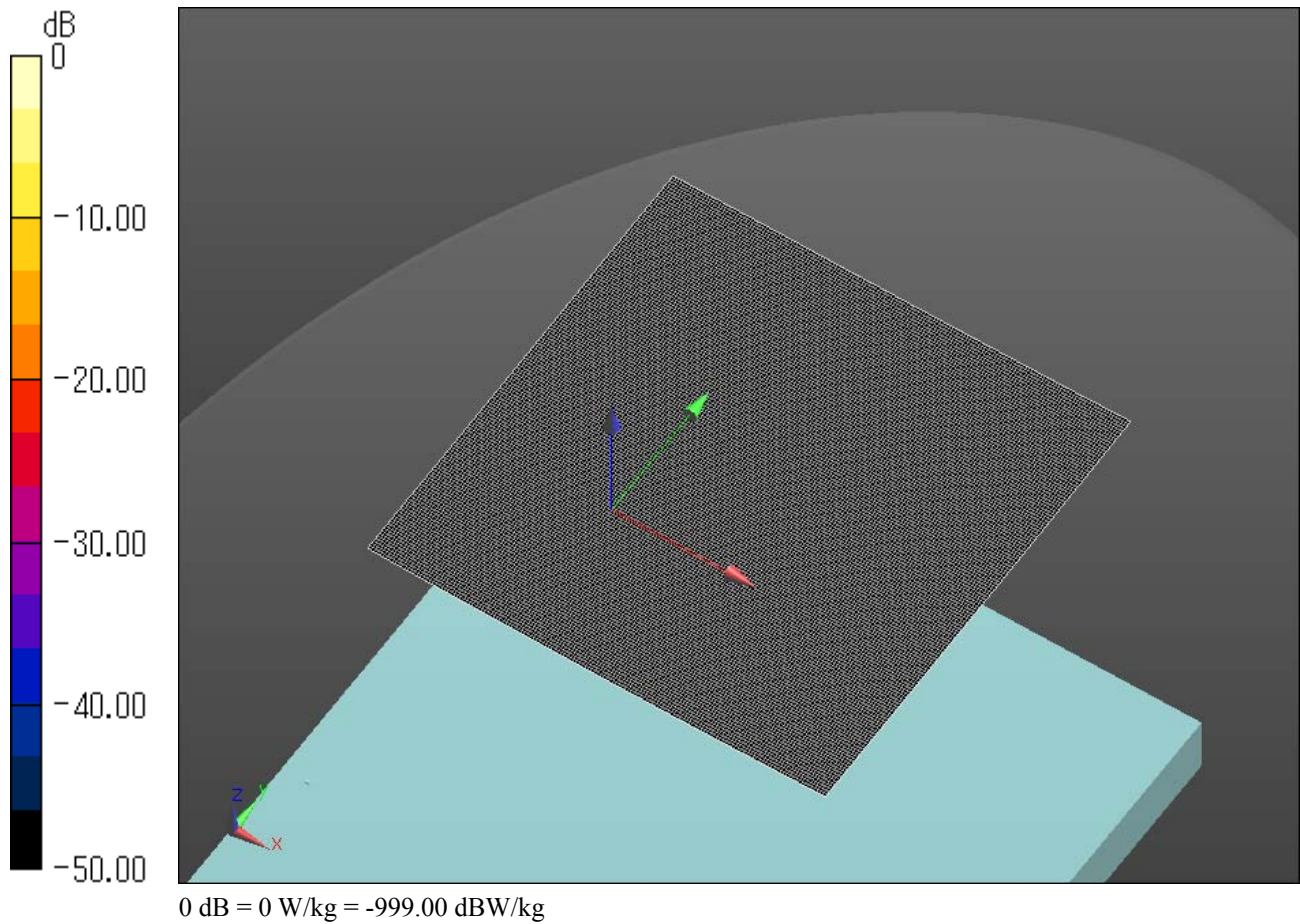
Electronics: DAE4 Sn509; Calibrated: 2015/07/07

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

Measurement SW: DASYS2, 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 W/kg



WLAN 5.8G Main ant 11ac80 VHT0 5775MHz Edge1 tilt 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11ac80(W58); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 6.191$ S/m; $\epsilon_r = 46.714$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.15, 4.15, 4.15); Calibrated: 2014/12/16;

Sensor-Surface: 4mm (Mechanical Surface Detection)

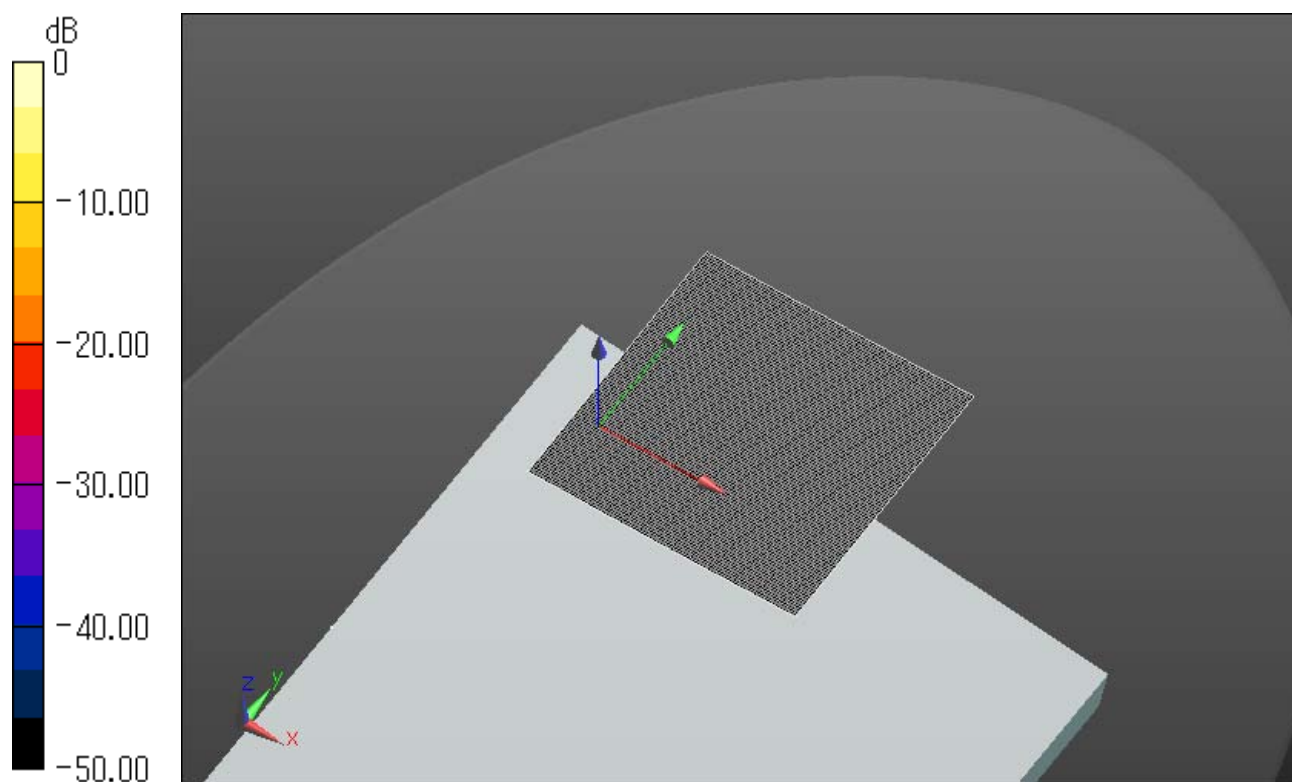
Electronics: DAE4 Sn509; Calibrated: 2015/07/07

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

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

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

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



0 dB = 0 W/kg = -999.00 dBW/kg

WLAN 5.8G Main ant 11ac80 VHT0 5775MHz Edge3 tilt 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11ac80(W58); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 6.191$ S/m; $\epsilon_r = 46.714$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.15, 4.15, 4.15); Calibrated: 2014/12/16;

Sensor-Surface: 4mm (Mechanical Surface Detection)

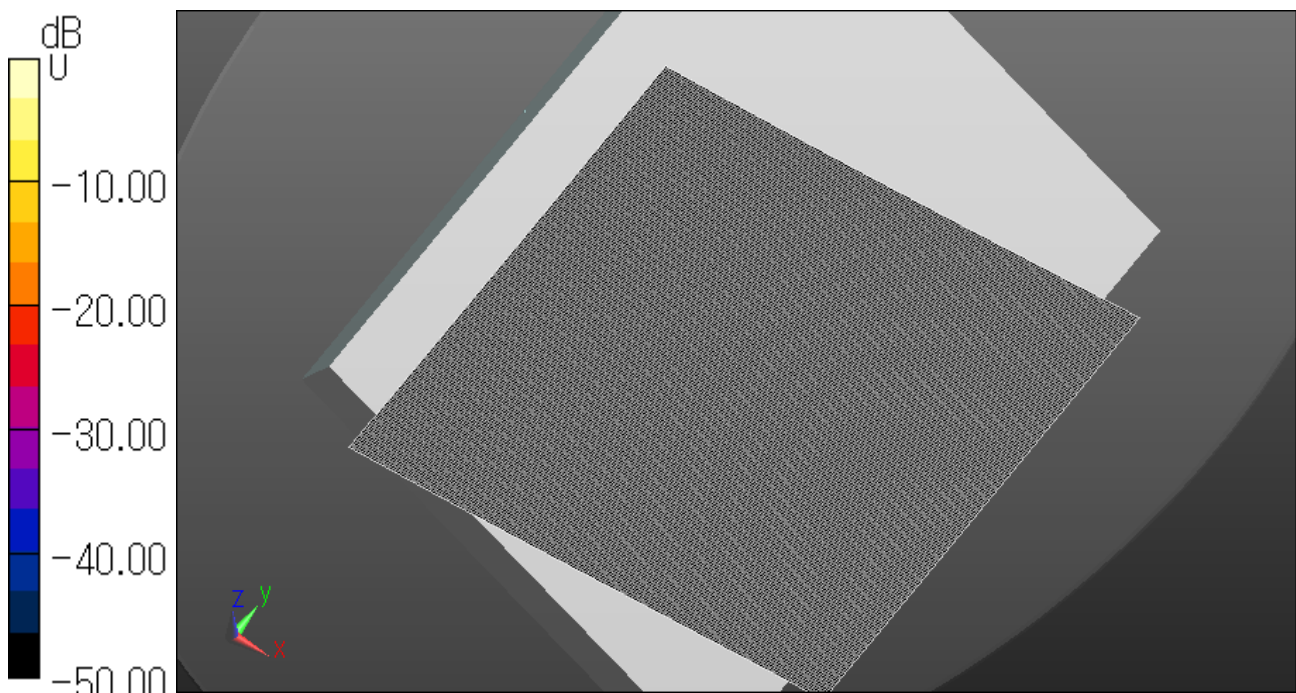
Electronics: DAE4 Sn509; Calibrated: 2015/07/07

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

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

Area Scan (201x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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



0 dB = 0 W/kg = -999.00 dBW/kg

WLAN 5.8G Aux ant 11ac80 VHT0 5775MHz Rear2 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11ac80(W58); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 6.191$ S/m; $\epsilon_r = 46.714$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.15, 4.15, 4.15); 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: DASY52, 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) = 0.281 W/kg

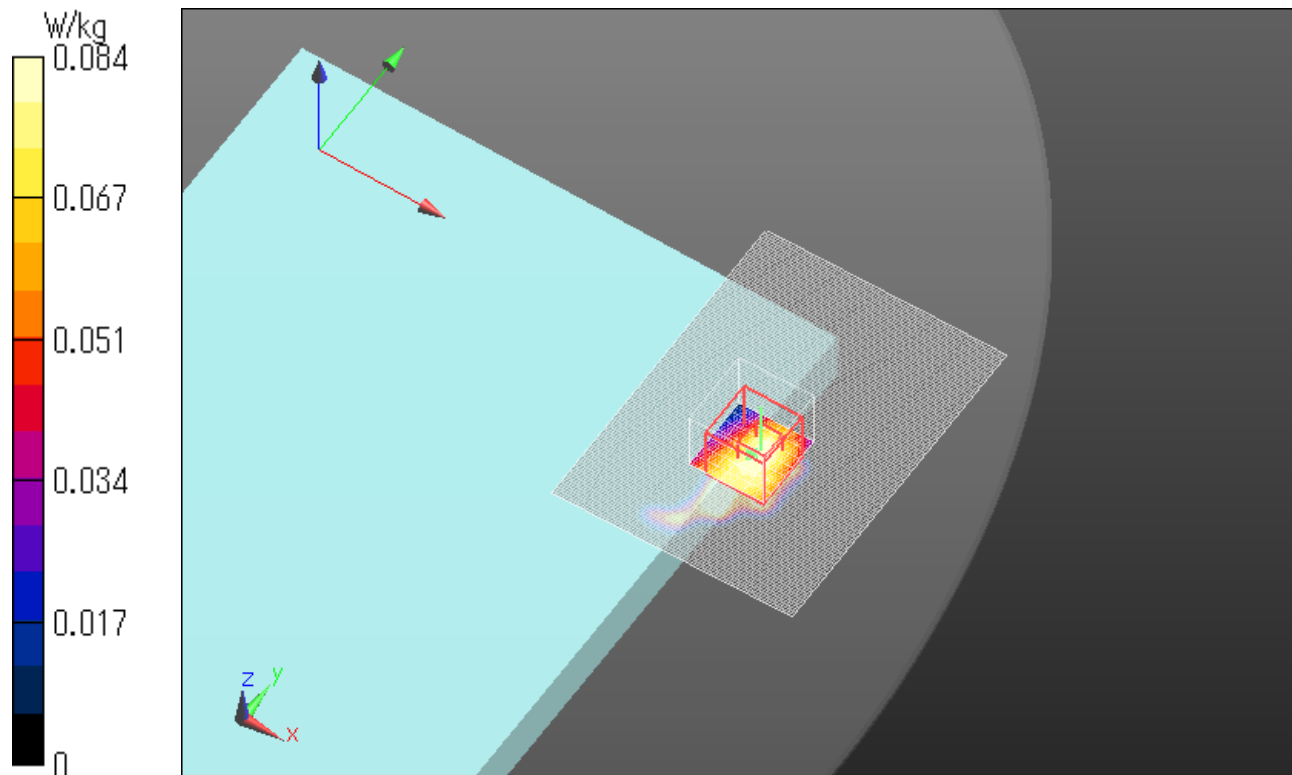
Zoom Scan 2 (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.546 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0842 W/kg



WLAN 5.8G Aux ant 11ac80 VHT0 5775MHz Edge1 tilt 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11ac80(W58); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 6.191$ S/m; $\epsilon_r = 46.714$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.15, 4.15, 4.15); Calibrated: 2014/12/16;

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

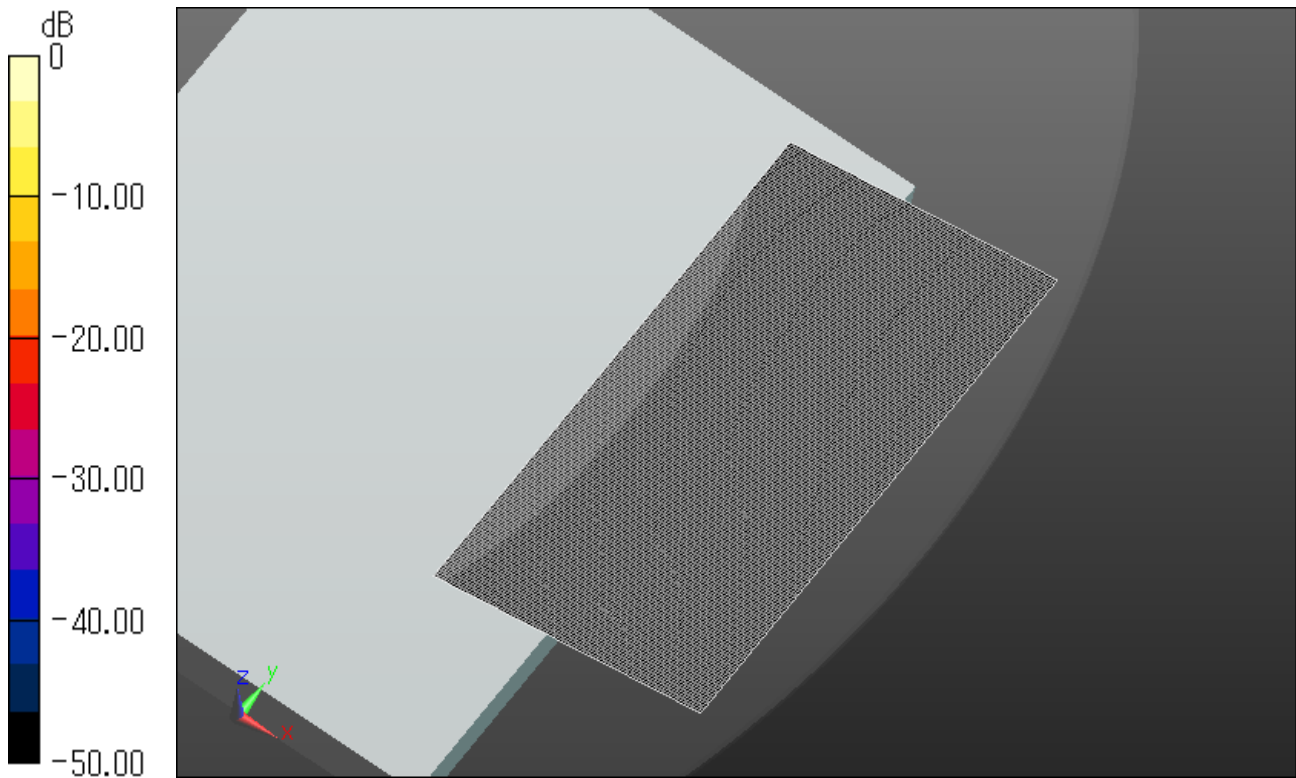
Electronics: DAE4 Sn509; Calibrated: 2015/07/07

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 3 2 2 (101x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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



0 dB = 0 W/kg = -999.00 dBW/kg

WLAN 5.8G Aux ant 11ac80 VHT0 5775MHz Edge3 tilt 0mm

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11ac80(W58); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 6.191$ S/m; $\epsilon_r = 46.714$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.15, 4.15, 4.15); 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) = 0.784 W/kg

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

Reference Value = 11.48 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 4.13 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.862 W/kg

