Appendix C - Highest Measurement Plots

Date: 2022/10/26

2_WLAN 2.4 GHz_802.11b_Ch11_Bottom Face_0 mm_ANT Main

DUT: GV302N

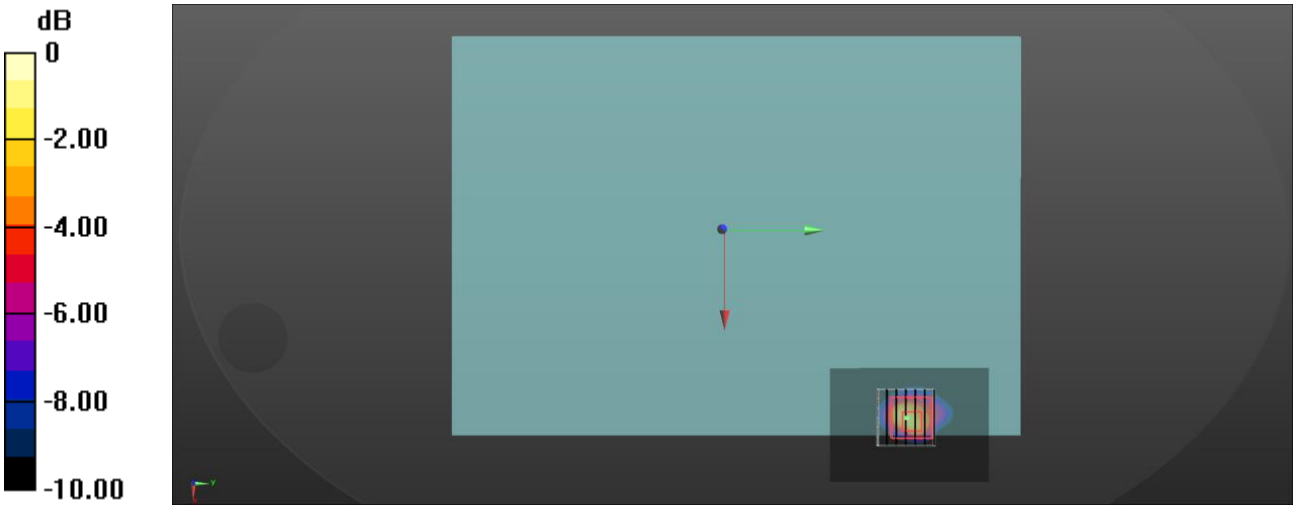
Communication System: UID 0, IEEE 802.11b (0); Frequency: 2462 MHz;Duty Cycle: 1:1.005
Medium parameters used: f = 2462 MHz; σ = 1.812 S/m; ε_r = 39.384; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(7.51, 7.51, 7.51) @ 2462 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.55 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.58 W/kg
SAR(1 g) = 0.838 W/kg; SAR(10 g) = 0.311 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 35%
Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.66 W/kg = 2.20 dBW/kg

Date: 2022/10/26

13_WLAN 2.4 GHz_802.11b_Ch11_Bottom Face_0 mm_ANT Aux

DUT: GV302N

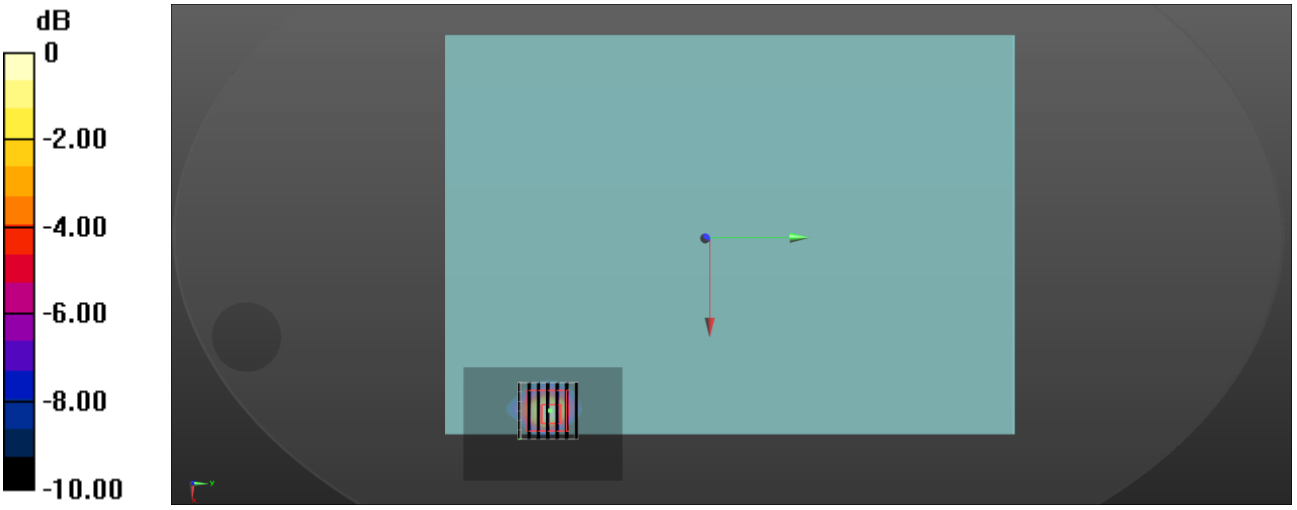
Communication System: UID 0, IEEE 802.11b (0); Frequency: 2462 MHz;Duty Cycle: 1:1.005
Medium parameters used: f = 2462 MHz; σ = 1.812 S/m; ε_r = 39.384; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(7.51, 7.51, 7.51) @ 2462 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.70 W/kg

Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.57 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.273 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 31.3%
Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

Date: 2022/10/26

20_WLAN 2.4 GHz_802.11b_Ch11_Bottom Face_0 mm_ANT MIMO

DUT: GV302N

Communication System: UID 0, IEEE 802.11b (0); Frequency: 2462 MHz;Duty Cycle: 1:1.004
Medium parameters used: f = 2462 MHz; σ = 1.812 S/m; ε_r = 39.384; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

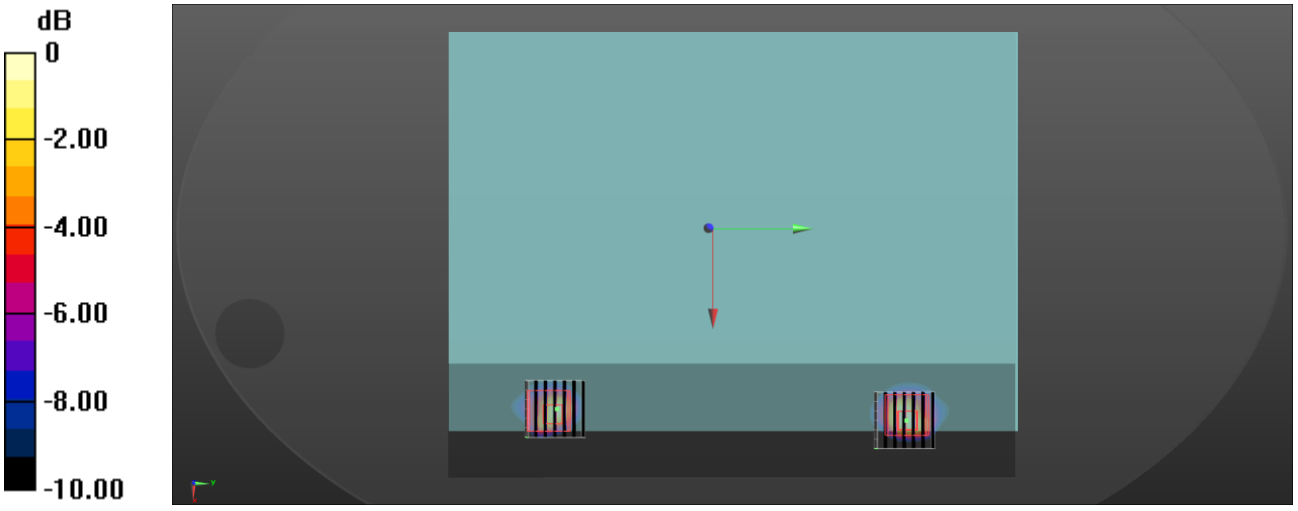
DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(7.51, 7.51, 7.51) @ 2462 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x251x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.44 W/kg

Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.56 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.58 W/kg
SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.301 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 32.1%
Maximum value of SAR (measured) = 1.74 W/kg

Zoom Scan (7x7x5)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.56 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.255 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 33.6%
Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

Date: 2022/10/26

31_Bluetooth_GFSK_Ch78_Bottom Face_0 mm_ANT Aux

DUT: GV302N

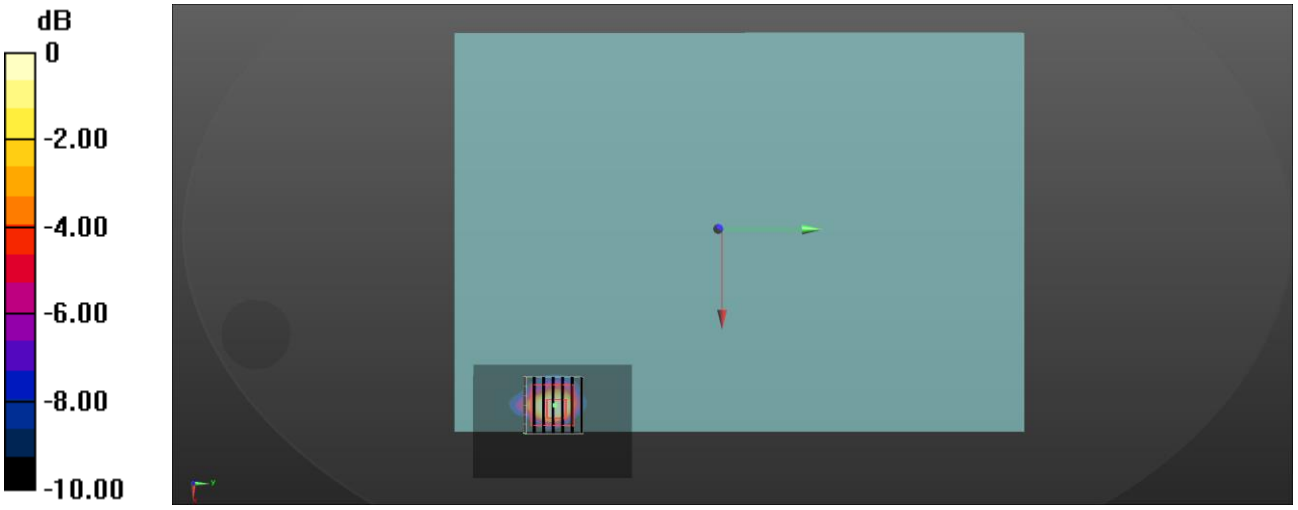
Communication System: UID 0, Bluetooth 3.0 (0); Frequency: 2480 MHz;Duty Cycle: 1:1.277
Medium parameters used: f = 2480 MHz; σ = 1.834 S/m; ε_r = 39.337; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(7.51, 7.51, 7.51) @ 2480 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.749 W/kg

Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.05 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.094 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 32%
Maximum value of SAR (measured) = 0.513 W/kg



0 dB = 0.513 W/kg = -2.90 dBW/kg

Date: 2022/10/22

39_WLAN 5 GHz_802.11ac VHT80_Ch58_Bottom Face_0 mm_ANT Main

DUT: GV302N

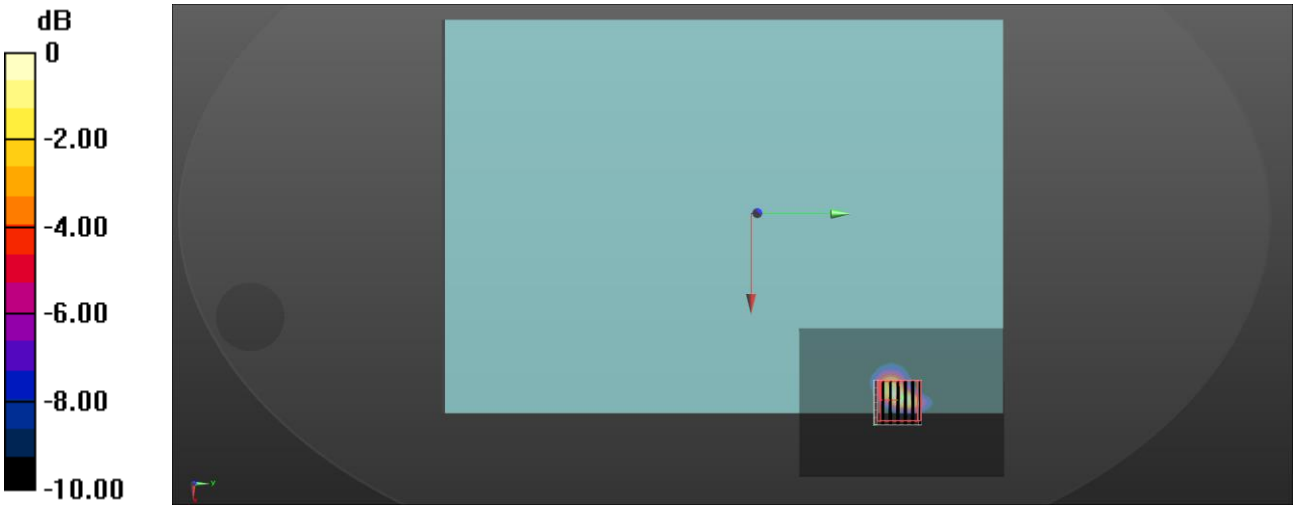
Communication System: UID 0, IEEE 802.11ac(5GHz)VHT80 (0); Frequency: 5290 MHz;Duty Cycle: 1:1.017
Medium parameters used: f = 5290 MHz; σ = 4.722 S/m; ε_r = 35.576; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(5.24, 5.24, 5.24) @ 5290 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.99 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.44 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 4.37 W/kg
SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.158 W/kg
Smallest distance from peaks to all points 3 dB below = 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 56.5%
Maximum value of SAR (measured) = 1.89 W/kg



0 dB = 1.89 W/kg = 2.76 dBW/kg

Date: 2022/10/22

47_WLAN 5 GHz_802.11ac VHT80_Ch58_Bottom Face_0 mm_ANT Aux

DUT: GV302N

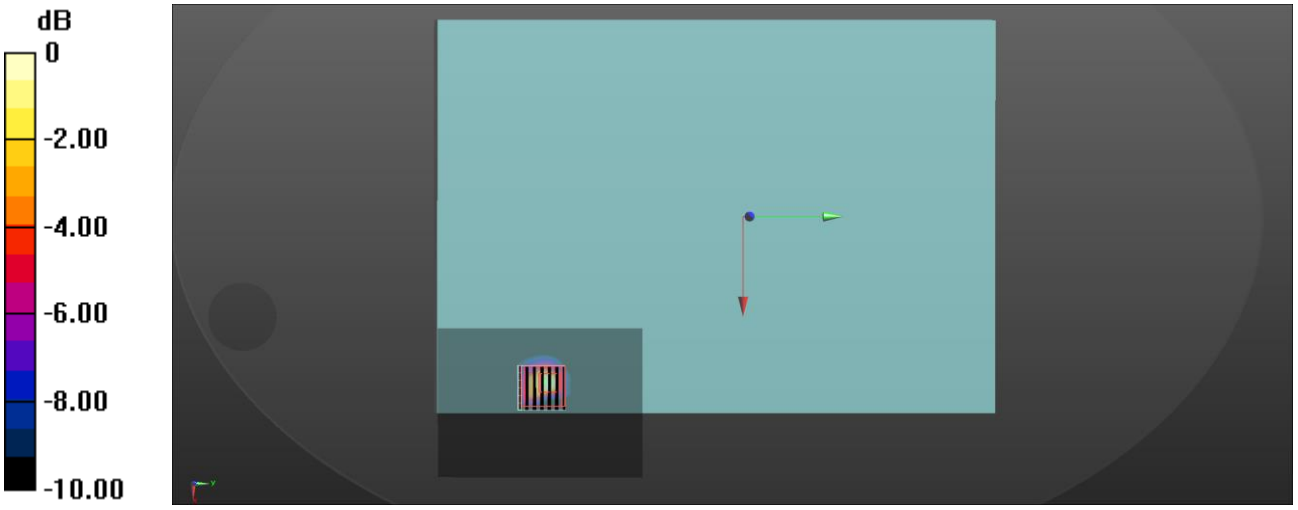
Communication System: UID 0, IEEE 802.11ac(5GHz)VHT80 (0); Frequency: 5290 MHz;Duty Cycle: 1:1.017
Medium parameters used: f = 5290 MHz; σ = 4.722 S/m; ε_r = 35.576; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(5.24, 5.24, 5.24) @ 5290 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.44 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.844 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 4.99 W/kg
SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.211 W/kg
Smallest distance from peaks to all points 3 dB below = 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 57.6%
Maximum value of SAR (measured) = 2.04 W/kg



0 dB = 2.04 W/kg = 3.10 dBW/kg

Date: 2022/10/22

55_WLAN 5 GHz_802.11ac VHT80_Ch58_Bottom Face_0 mm_ANT MIMO

DUT: GV302N

Communication System: UID 0, IEEE 802.11ac(5GHz)VHT80 (0); Frequency: 5290 MHz;Duty Cycle: 1:1.016
Medium parameters used: f = 5290 MHz; σ = 4.722 S/m; ε_r = 35.576; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

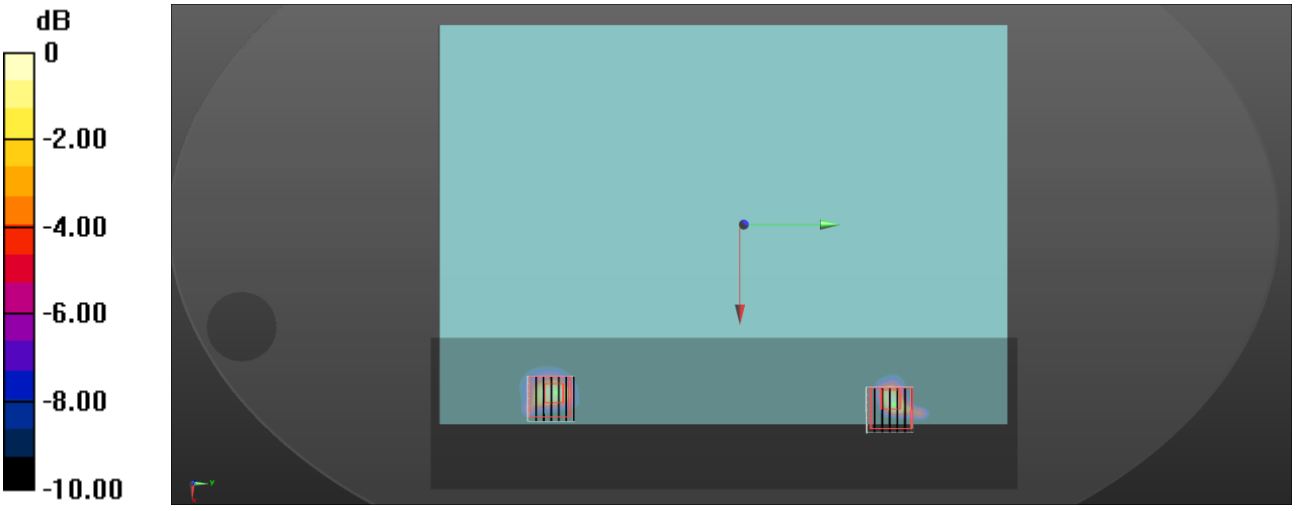
DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(5.24, 5.24, 5.24) @ 5290 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x311x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.24 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.32 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 3.51 W/kg
SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.125 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 57.6%
Maximum value of SAR (measured) = 1.67 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.32 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 5.00 W/kg
SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.216 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 54.9%
Maximum value of SAR (measured) = 2.15 W/kg



0 dB = 2.15 W/kg = 3.32 dBW/kg

Date: 2022/10/23

63_WLAN 5 GHz_802.11ac VHT80_Ch106_Bottom Face_0 mm_ANT Main

DUT: GV302N

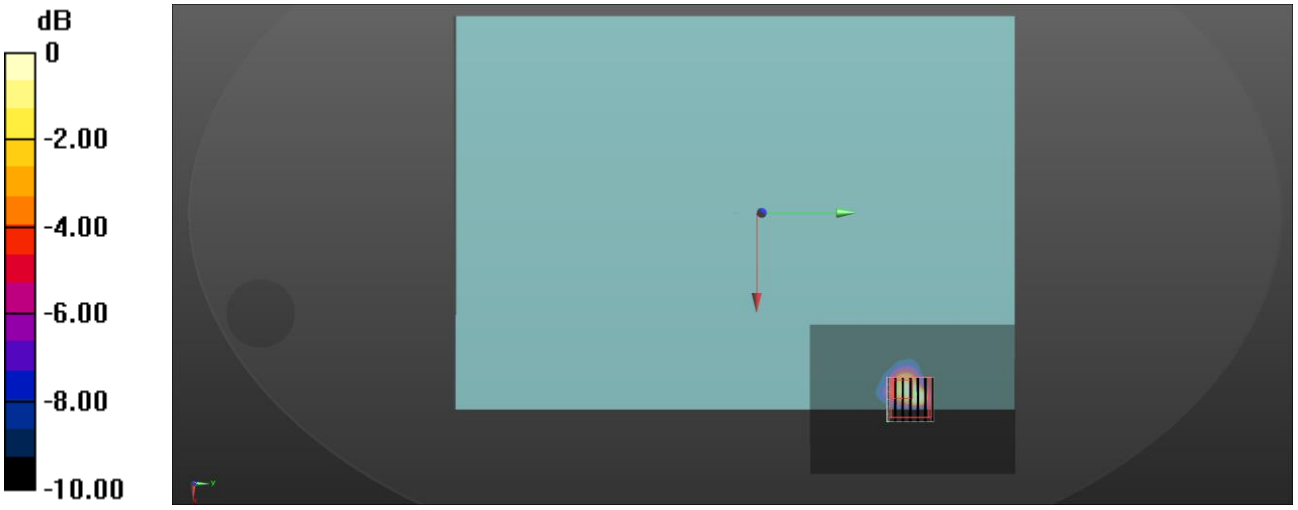
Communication System: UID 0, IEEE 802.11ac(5GHz)VHT80 (0); Frequency: 5530 MHz;Duty Cycle: 1:1.017
Medium parameters used: f = 5530 MHz; σ = 4.978 S/m; ε_r = 35.649; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(4.68, 4.68, 4.68) @ 5530 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.86 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.34 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 4.48 W/kg
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.184 W/kg
Smallest distance from peaks to all points 3 dB below = 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 55.4%
Maximum value of SAR (measured) = 1.99 W/kg



0 dB = 1.99 W/kg = 2.99 dBW/kg

Date: 2022/10/23

71_WLAN 5 GHz_802.11ac VHT80_Ch106_Bottom Face_0 mm_ANT Aux

DUT: GV302N

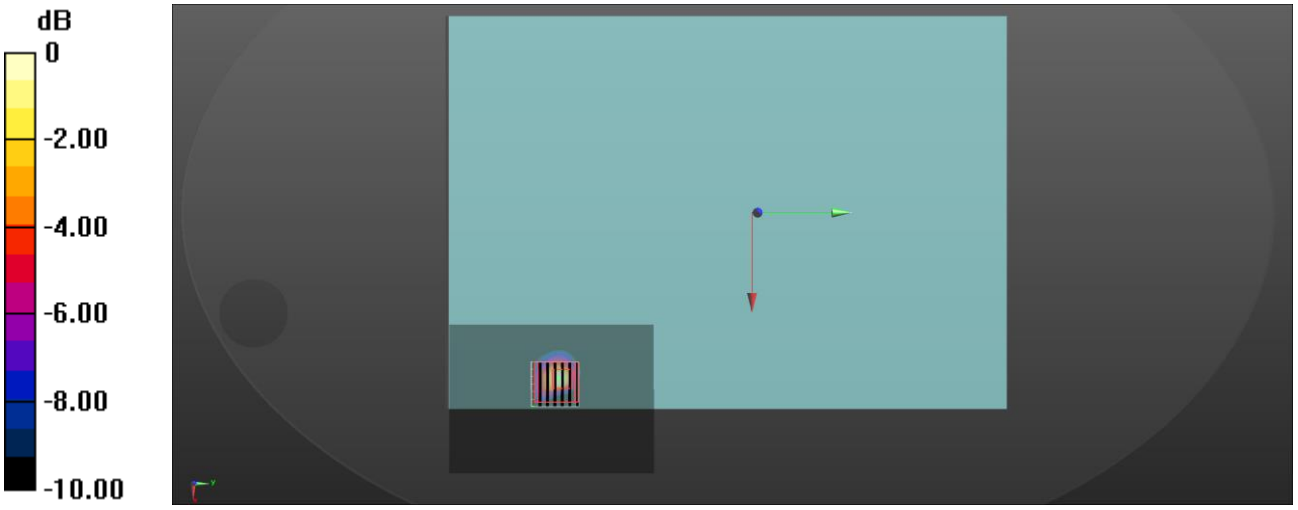
Communication System: UID 0, IEEE 802.11ac(5GHz)VHT80 (0); Frequency: 5530 MHz;Duty Cycle: 1:1.017
Medium parameters used: f = 5530 MHz; σ = 4.978 S/m; ε_r = 35.649; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(4.68, 4.68, 4.68) @ 5530 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.23 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.16 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 4.84 W/kg
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.173 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.3%
Maximum value of SAR (measured) = 1.89 W/kg



0 dB = 1.89 W/kg = 2.76 dBW/kg

Date: 2022/10/23

79_WLAN 5 GHz_802.11ac VHT80_Ch106_Bottom Face_0 mm_ANT MIMO

DUT: GV302N

Communication System: UID 0, IEEE 802.11ac(5GHz)VHT80 (0); Frequency: 5530 MHz;Duty Cycle: 1:1.016
Medium parameters used: f = 5530 MHz; σ = 4.978 S/m; ε_r = 35.649; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

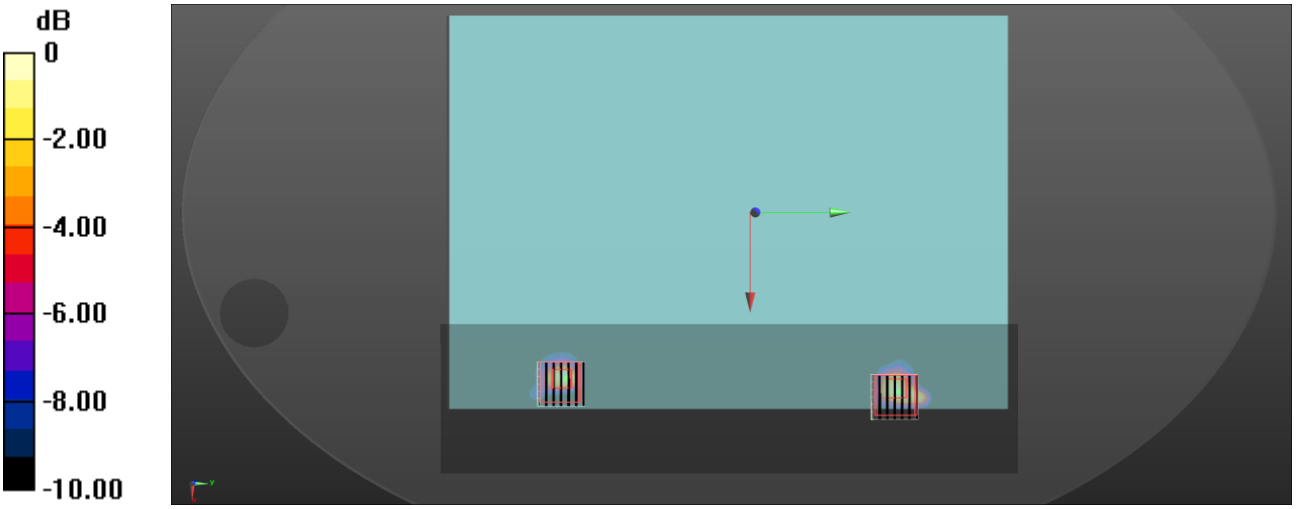
DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(4.68, 4.68, 4.68) @ 5530 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x311x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.15 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.93 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 4.86 W/kg
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.172 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.3%
Maximum value of SAR (measured) = 1.99 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.93 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 4.42 W/kg
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.176 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 54.7%
Maximum value of SAR (measured) = 2.13 W/kg



0 dB = 2.13 W/kg = 3.28 dBW/kg

Date: 2022/10/24

111_WLAN 5 GHz_802.11n HT40_Ch159_Bottom Face_0 mm_ANT Main

DUT: GV302N

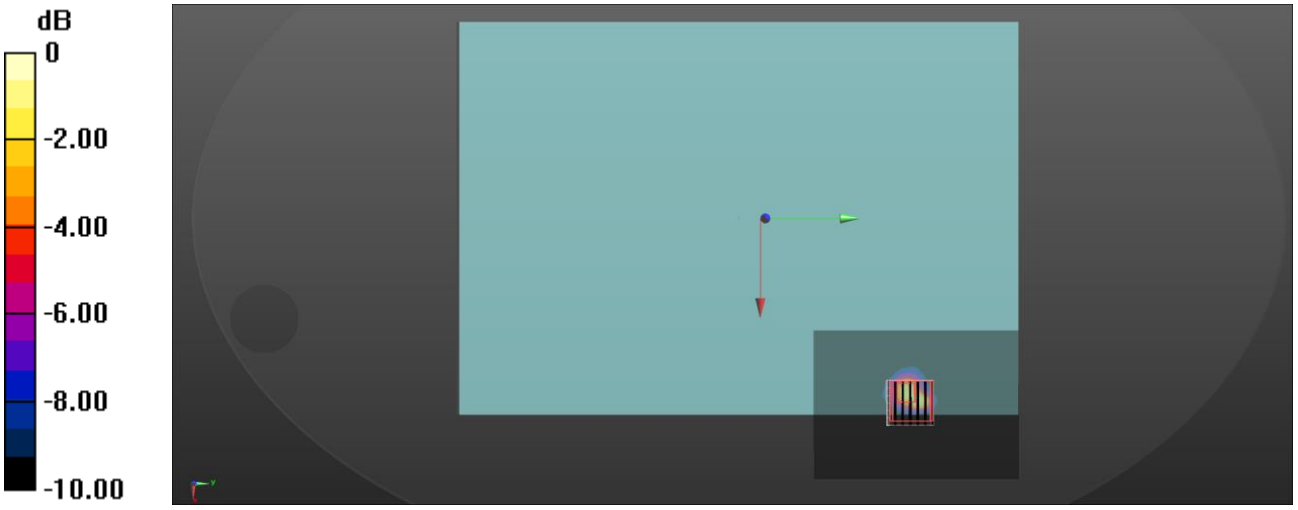
Communication System: UID 0, IEEE 802.11n(5GHz)HT40 (0); Frequency: 5795 MHz;Duty Cycle: 1:1.03
Medium parameters used: f = 5795 MHz; σ = 5.141 S/m; ε_r = 34.786; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(4.9, 4.9, 4.9) @ 5795 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.72 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.734 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 4.35 W/kg
SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.147 W/kg
Smallest distance from peaks to all points 3 dB below = 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 53.7%
Maximum value of SAR (measured) = 2.00 W/kg



0 dB = 2.00 W/kg = 3.01 dBW/kg

Date: 2022/10/24

119_WLAN 5 GHz_802.11n HT40_Ch159_Bottom Face_0 mm_ANT Aux

DUT: GV302N

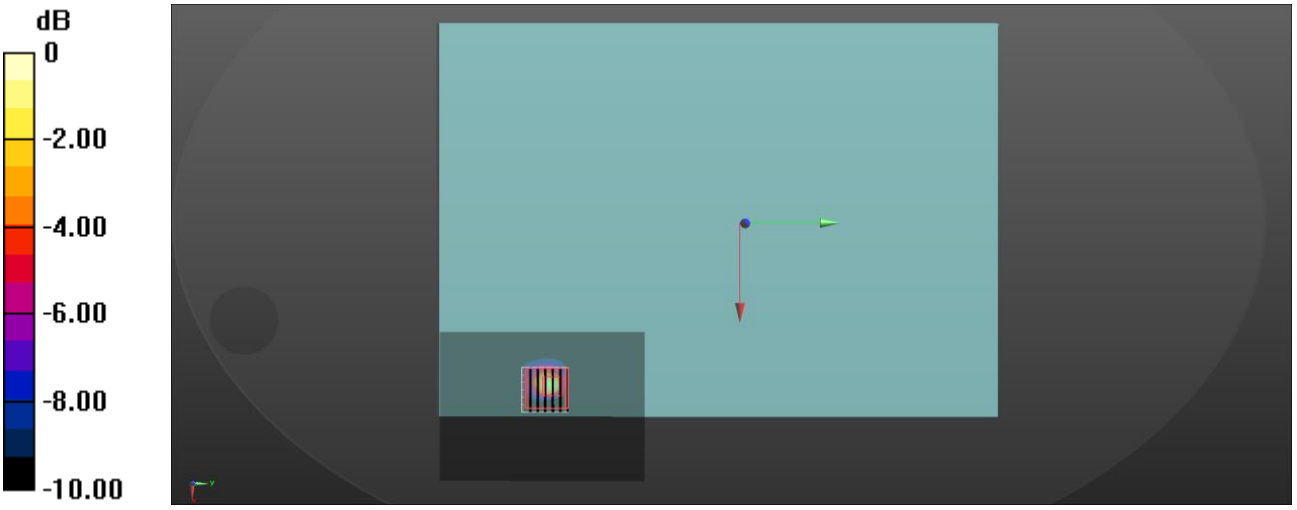
Communication System: UID 0, IEEE 802.11n(5GHz)HT40 (0); Frequency: 5795 MHz;Duty Cycle: 1:1.03
Medium parameters used: f = 5795 MHz; σ = 5.141 S/m; ε_r = 34.786; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(4.9, 4.9, 4.9) @ 5795 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.04 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.31 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 4.73 W/kg
SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.143 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.2%
Maximum value of SAR (measured) = 1.78 W/kg



0 dB = 1.78 W/kg = 2.50 dBW/kg

Date: 2022/10/24

127_WLAN 5 GHz_802.11n HT40_Ch159_Bottom Face_0 mm_ANT MIMO

DUT: GV302N

Communication System: UID 0, IEEE 802.11n(5GHz)HT40 (0); Frequency: 5795 MHz;Duty Cycle: 1:1.028
Medium parameters used: f = 5795 MHz; σ = 5.141 S/m; ε_r = 34.786; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

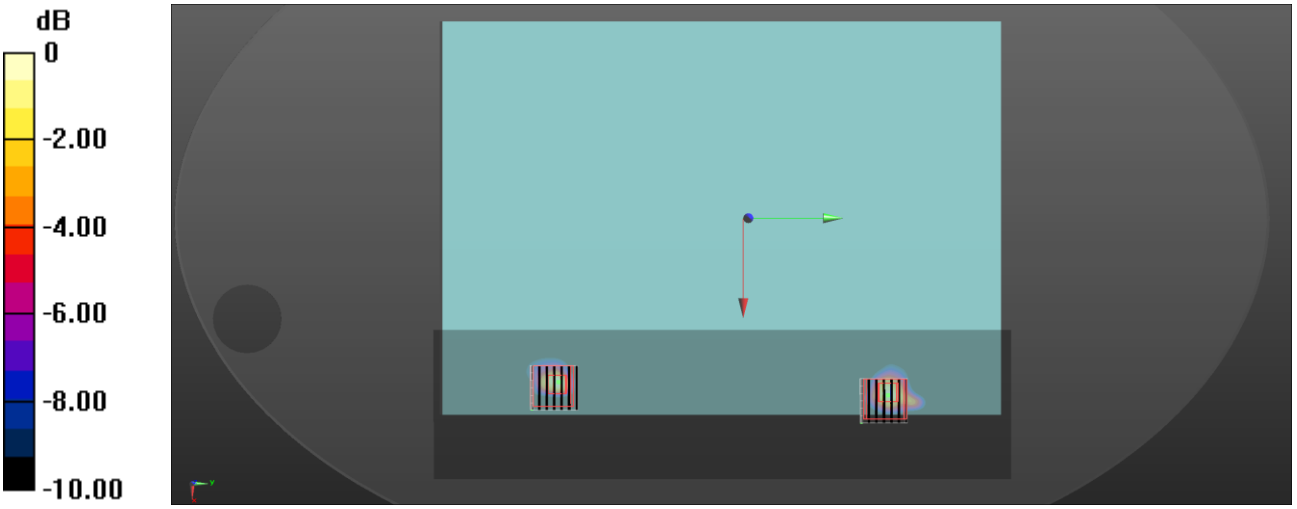
DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN3847; ConvF(4.9, 4.9, 4.9) @ 5795 MHz; Calibrated: 2022/3/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x311x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.93 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.28 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 3.85 W/kg
SAR(1 g) = 0.539 W/kg; SAR(10 g) = 0.126 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 53.8%
Maximum value of SAR (measured) = 1.62 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.28 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 4.32 W/kg
SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.132 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 54.1%
Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.76 W/kg = 2.46 dBW/kg

Date: 2022/10/25

134_WLAN 5 GHz_802.11ac VHT160_Ch163_Bottom Face_0 mm_ANT Main

DUT: GV302N

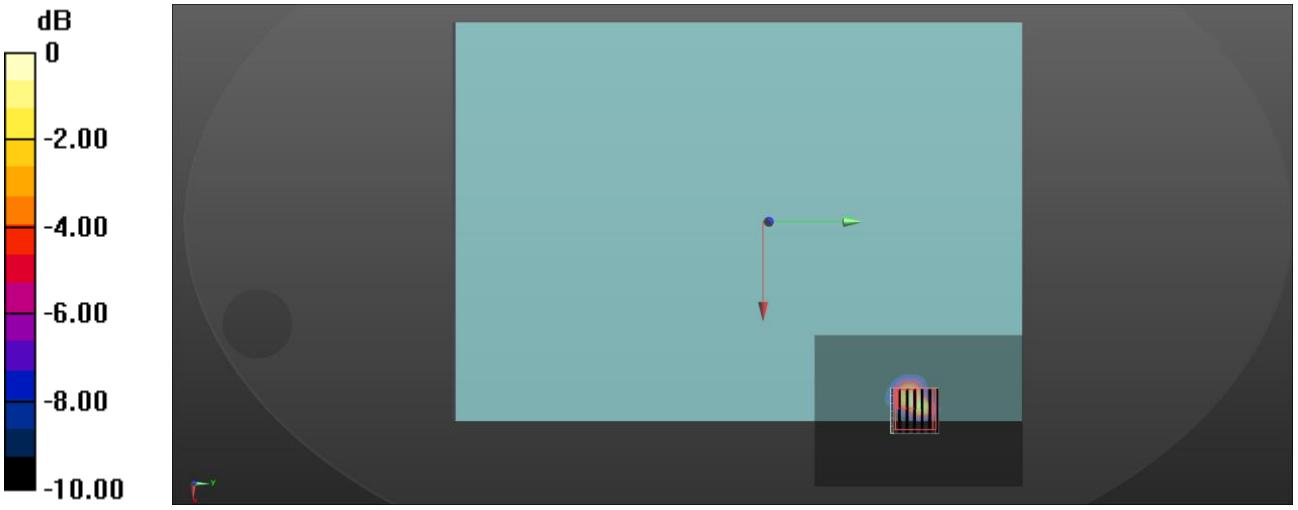
Communication System: UID 0, IEEE 802.11ac(5GHz)VHT160 (0); Frequency: 5815 MHz;Duty Cycle: 1:1.048
Medium parameters used: f = 5815 MHz; σ = 5.271 S/m; ε_r = 35.514; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN7756; ConvF(4.6, 4.6, 4.6) @ 5815 MHz; Calibrated: 2022/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.57 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.87 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 5.77 W/kg
SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.181 W/kg
Smallest distance from peaks to all points 3 dB below = 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 55.5%
Maximum value of SAR (measured) = 2.71 W/kg



0 dB = 2.71 W/kg = 4.33 dBW/kg

Date: 2022/10/25

142_WLAN 5 GHz_802.11ac VHT160_Ch163_Bottom Face_0 mm_ANT Aux

DUT: GV302N

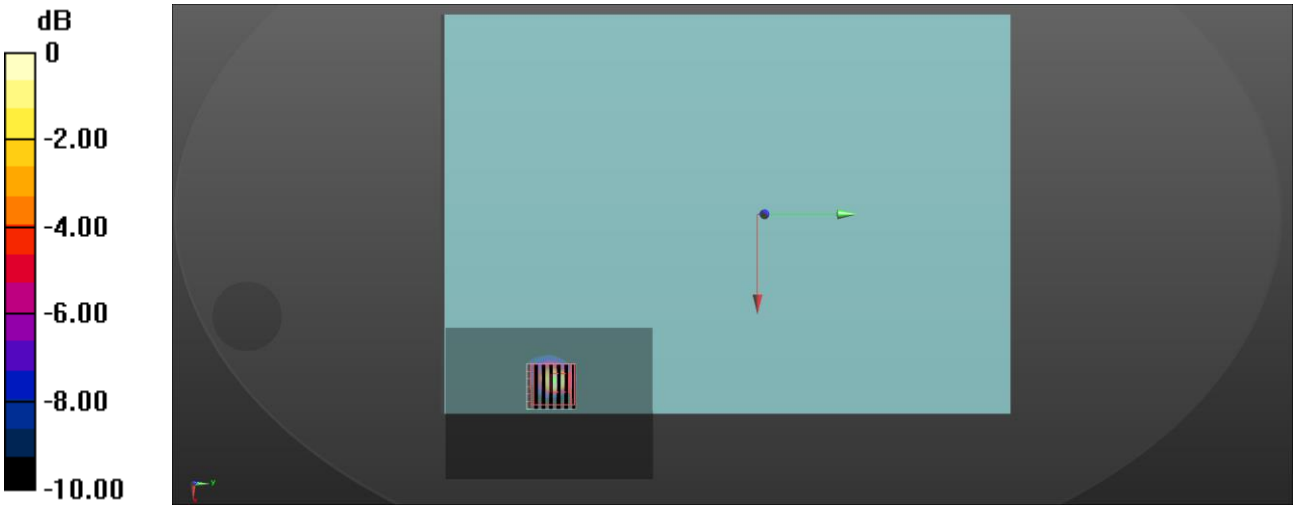
Communication System: UID 0, IEEE 802.11ac(5GHz)VHT160 (0); Frequency: 5815 MHz;Duty Cycle: 1:1.048
Medium parameters used: f = 5815 MHz; σ = 5.271 S/m; ε_r = 35.514; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN7756; ConvF(4.6, 4.6, 4.6) @ 5815 MHz; Calibrated: 2022/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.78 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.739 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 5.07 W/kg
SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.172 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 55.1%
Maximum value of SAR (measured) = 2.33 W/kg



0 dB = 2.33 W/kg = 3.67 dBW/kg

Date: 2022/10/25

150_WLAN 5 GHz_802.11ac VHT160_Ch163_Bottom Face_0 mm_ANT MIMO

DUT: GV302N

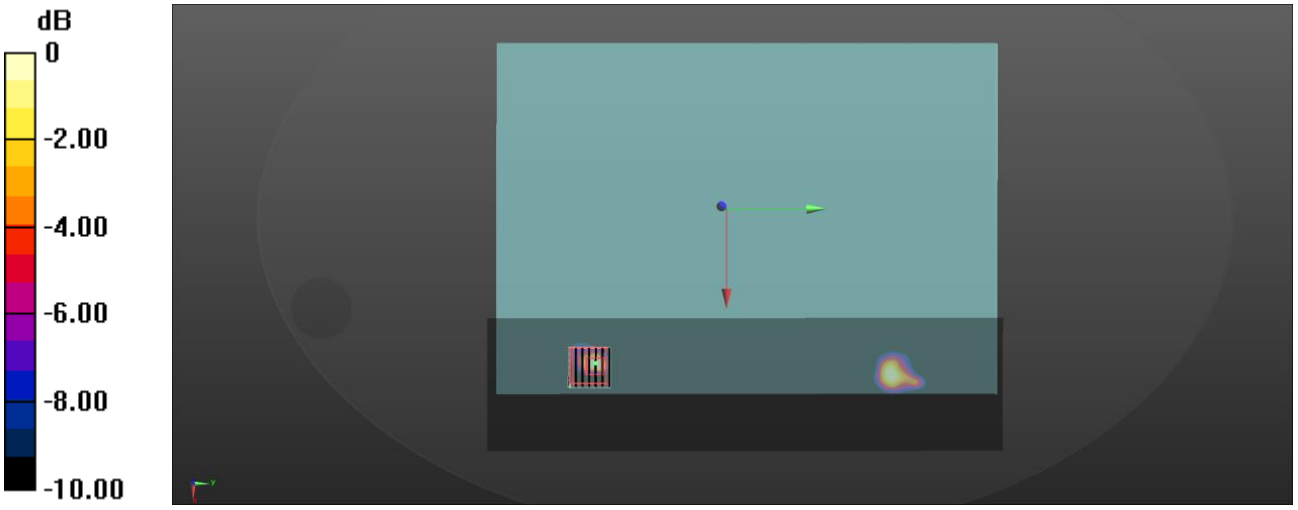
Communication System: UID 0, IEEE 802.11ac(5GHz)VHT160 (0); Frequency: 5815 MHz;Duty Cycle: 1:1.049
Medium parameters used: f = 5815 MHz; σ = 5.271 S/m; ε_r = 35.514; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within:2.0dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN7756; ConvF(4.6, 4.6, 4.6) @ 5815 MHz; Calibrated: 2022/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2022/3/23
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x311x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.28 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.95 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 5.07 W/kg
SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.183 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 55.9%
Maximum value of SAR (measured) = 2.53 W/kg



0 dB = 2.53 W/kg = 4.03 dBW/kg

158_WLAN 6 GHz_802.11ax HE160_Ch111_Bottom Face_0 mm_ANT Main

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Fac, 0.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	5.5	6.14	34.8

Hardware Setup

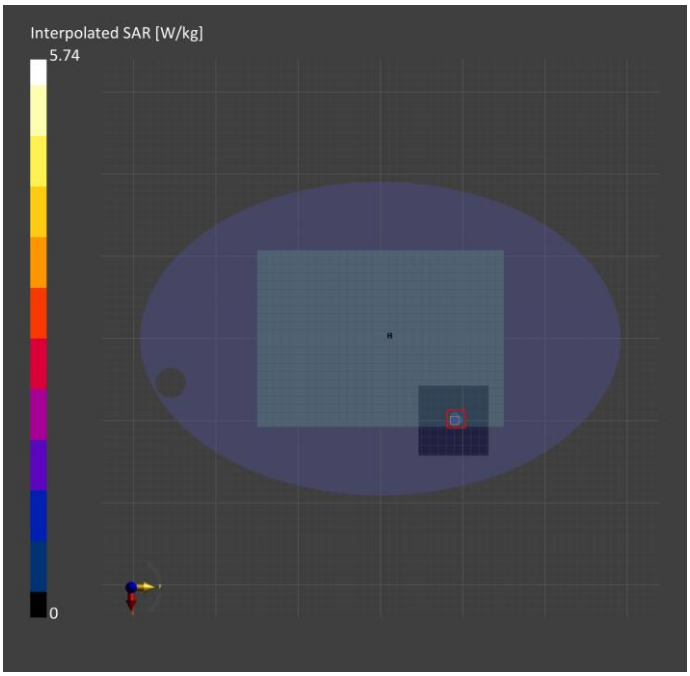
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.892	0.939
psSAR10g [W/Kg]	0.212	0.216
psPDab (1.0cm2, sq) [W/m2]		9.39
psPDab (4.0cm2, sq) [W/m2]		5.17
Power Drift [dB]	0.02	-0.06
TSL Correction	Positive only	Positive only
M2/M1 [%]		47.0
Dist 3dB Peak [mm]		4.6



159_WLAN 6 GHz_802.11ax HE160_Ch79_Bottom Face_0 mm_ANT Main

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	5.5	6.01	34.9

Hardware Setup

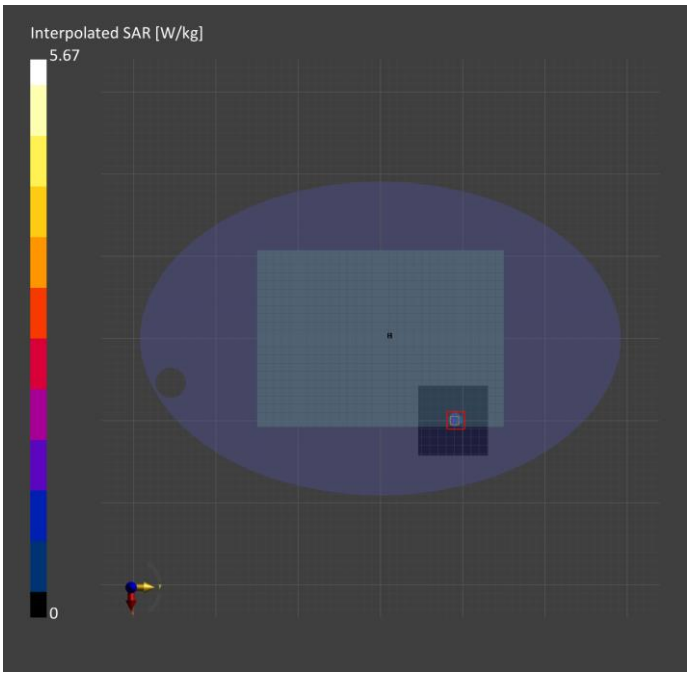
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.901	0.935
psSAR10g [W/Kg]	0.217	0.216
psPDab (1.0cm2, sq) [W/m2]		9.35
psPDab (4.0cm2, sq) [W/m2]		5.17
Power Drift [dB]	-0.01	-0.06
TSL Correction	Positive only	Positive only
M2/M1 [%]		48.2
Dist 3dB Peak [mm]		4.6



160_WLAN 6 GHz_802.11ax HE160_Ch143_Bottom Face_0 mm_ANT Main

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-7	WLAN, 10755-AAC	6665.0, 143	5.5	6.34	34.3

Hardware Setup

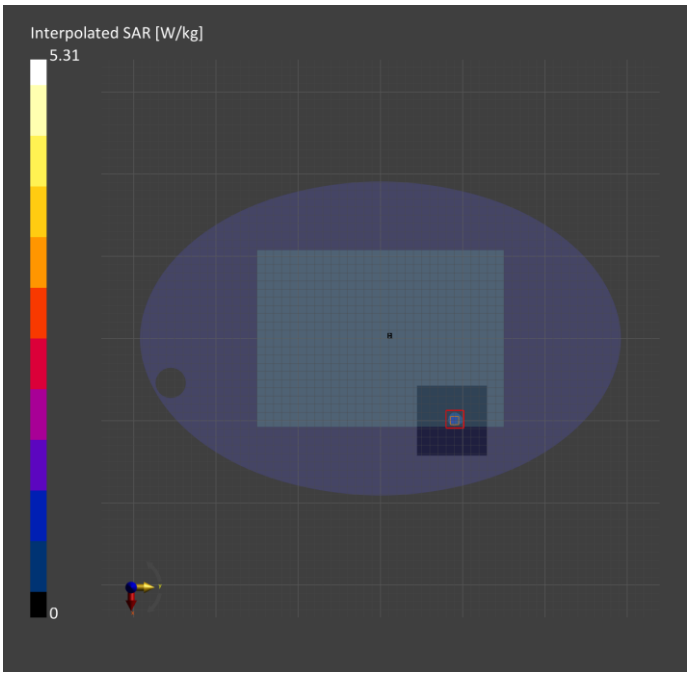
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.803	0.852
psSAR10g [W/Kg]	0.201	0.198
psPDab (1.0cm2, sq) [W/m2]		8.52
psPDab (4.0cm2, sq) [W/m2]		4.71
Power Drift [dB]	0.03	-0.15
TSL Correction	Positive only	Positive only
M2/M1 [%]		45.2
Dist 3dB Peak [mm]		4.4



161_WLAN 6 GHz_802.11ax HE160_Ch175_Bottom Face_0 mm_ANT Main

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	5.5	6.56	34.2

Hardware Setup

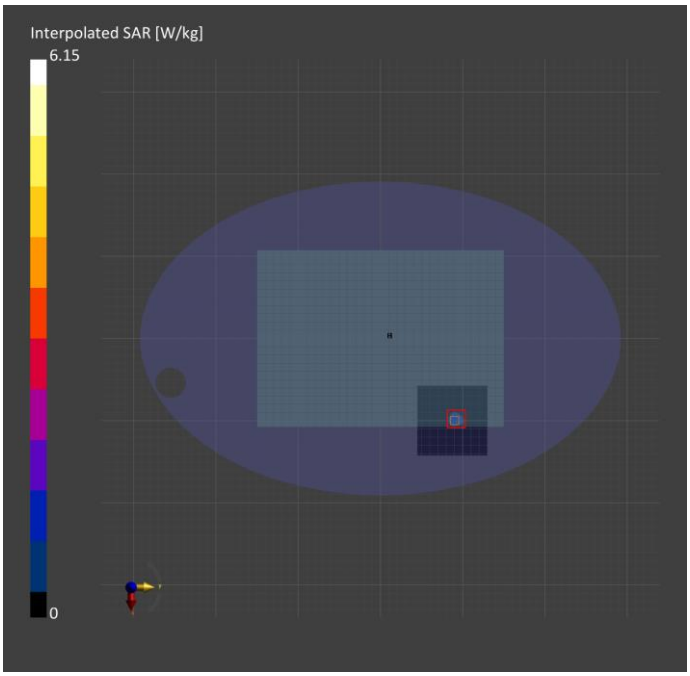
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.911	0.971
psSAR10g [W/Kg]	0.221	0.228
psPDab (1.0cm2, sq) [W/m2]		9.71
psPDab (4.0cm2, sq) [W/m2]		5.67
Power Drift [dB]	0.09	-0.02
TSL Correction	Positive only	Positive only
M2/M1 [%]		45.3
Dist 3dB Peak [mm]		5.4



162_WLAN 6 GHz_802.11ax HE160_Ch207_Bottom Face_0 mm_ANT Main

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	5.5	6.69	33.7

Hardware Setup

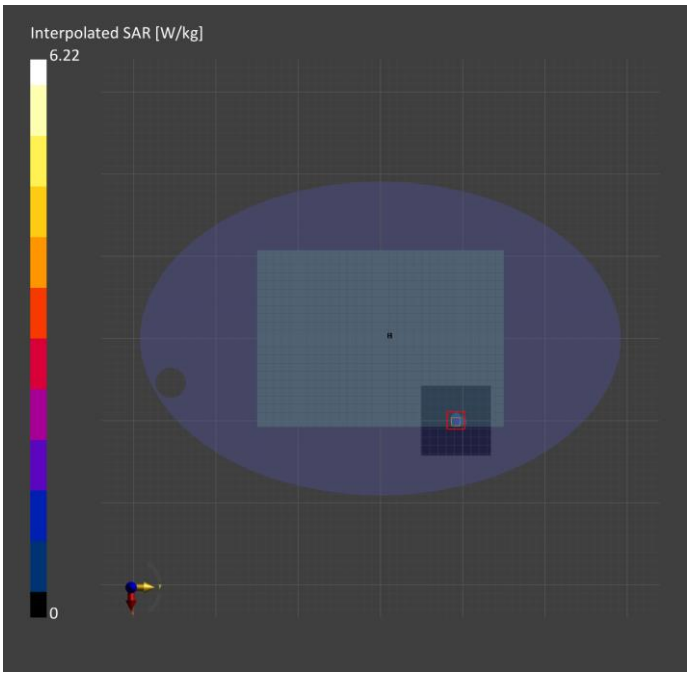
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.929	1.03
psSAR10g [W/Kg]	0.255	0.257
psPDab (1.0cm2, sq) [W/m2]		10.3
psPDab (4.0cm2, sq) [W/m2]		6.12
Power Drift [dB]	0.02	-0.10
TSL Correction	Positive only	Positive only
M2/M1 [%]		45.0
Dist 3dB Peak [mm]		4.9



169_WLAN 6 GHz_802.11ax HE160_Ch111_Bottom Face_0 mm_ANT Aux

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	5.5	6.14	34.8

Hardware Setup

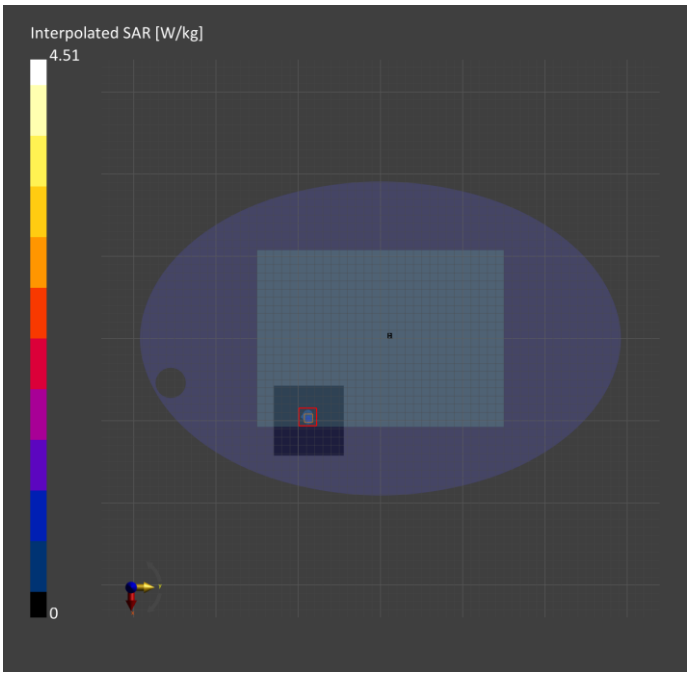
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.683	0.762
psSAR10g [W/Kg]	0.156	0.156
psPDab (1.0cm2, sq) [W/m2]		7.62
psPDab (4.0cm2, sq) [W/m2]		3.96
Power Drift [dB]	-0.14	-0.02
TSL Correction	Positive only	Positive only
M2/M1 [%]		46.4
Dist 3dB Peak [mm]		3.7



170_WLAN 6 GHz_802.11ax HE160_Ch15_Bottom Face_0 mm_ANT Aux

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-5	WLAN, 10755-AAC	6025.0, 15	5.5	5.56	35.5

Hardware Setup

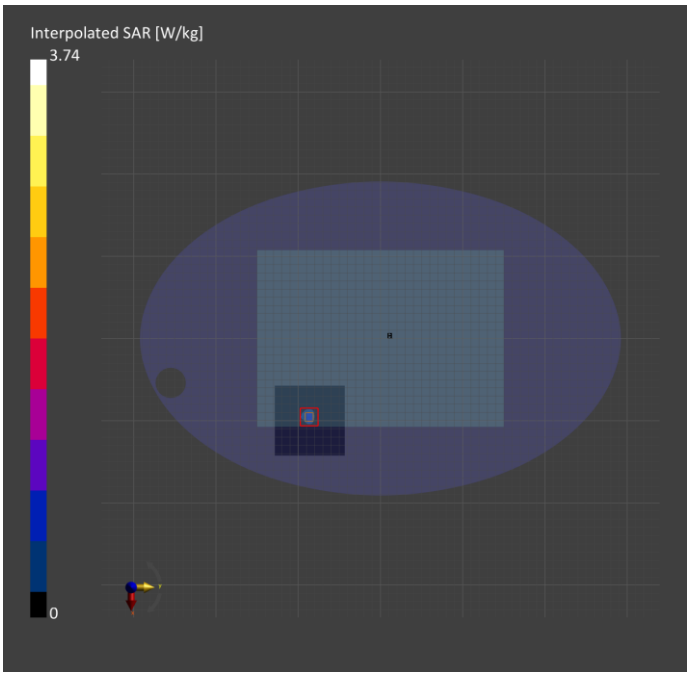
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.563	0.639
psSAR10g [W/Kg]	0.144	0.140
psPDab (1.0cm2, sq) [W/m2]		6.39
psPDab (4.0cm2, sq) [W/m2]		3.41
Power Drift [dB]	0.06	0.03
TSL Correction	Positive only	Positive only
M2/M1 [%]		49.8
Dist 3dB Peak [mm]		4.1



171_WLAN 6 GHz_802.11ax HE160_Ch79_Bottom Face_0 mm_ANT Aux

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	5.5	6.01	34.9

Hardware Setup

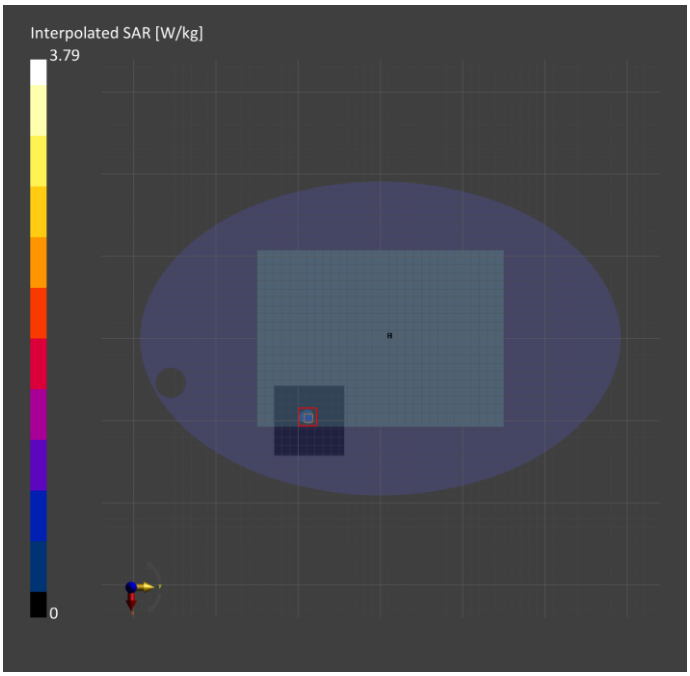
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.549	0.620
psSAR10g [W/Kg]	0.145	0.138
psPDab (1.0cm2, sq) [W/m2]		6.20
psPDab (4.0cm2, sq) [W/m2]		3.37
Power Drift [dB]	-0.14	0.12
TSL Correction	Positive only	Positive only
M2/M1 [%]		51.7
Dist 3dB Peak [mm]		3.8



172_WLAN 6 GHz_802.11ax HE160_Ch143_Bottom Face_0 mm_ANT Aux

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-7	WLAN, 10755-AAC	6665.0, 143	5.5	6.34	34.3

Hardware Setup

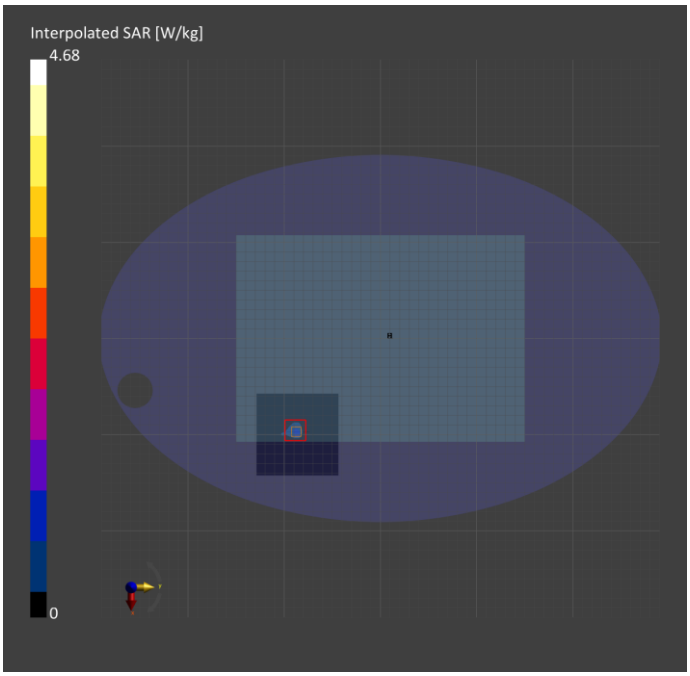
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.672	0.747
psSAR10g [W/Kg]	0.171	0.165
psPDab (1.0cm2, sq) [W/m2]		7.47
psPDab (4.0cm2, sq) [W/m2]		4.04
Power Drift [dB]	0.14	0.05
TSL Correction	Positive only	Positive only
M2/M1 [%]		45.7
Dist 3dB Peak [mm]		3.5



173_WLAN 6 GHz_802.11ax HE160_Ch207_Bottom Face_0 mm_ANT Aux

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	5.5	6.69	33.7

Hardware Setup

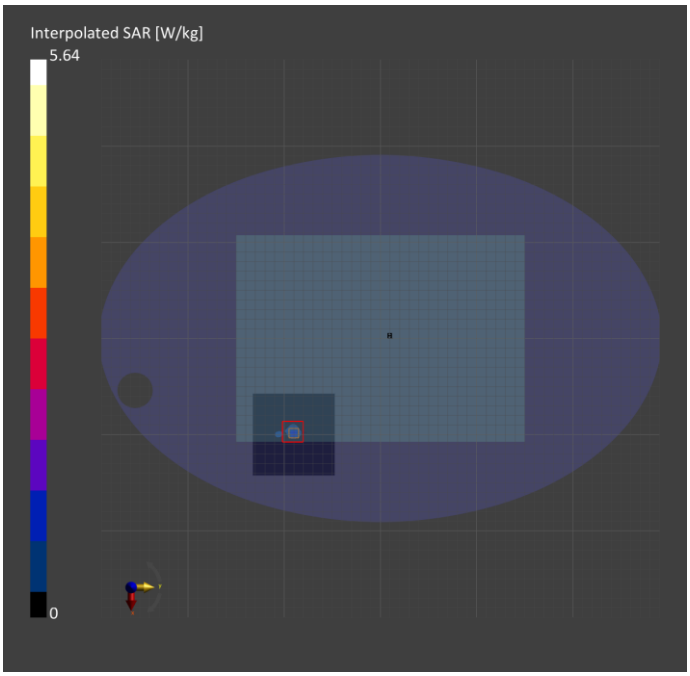
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-27	2022-10-27
psSAR1g [W/Kg]	0.803	0.871
psSAR10g [W/Kg]	0.202	0.203
psPDab (1.0cm2, sq) [W/m2]		8.71
psPDab (4.0cm2, sq) [W/m2]		4.89
Power Drift [dB]	-0.02	-0.01
TSL Correction	Positive only	Positive only
M2/M1 [%]		43.0
Dist 3dB Peak [mm]		4.6



180_WLAN 6 GHz_802.11ax HE160_Ch207_Bottom Face_0 mm_ANT MIMO

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	5.5	6.66	32.8

Hardware Setup

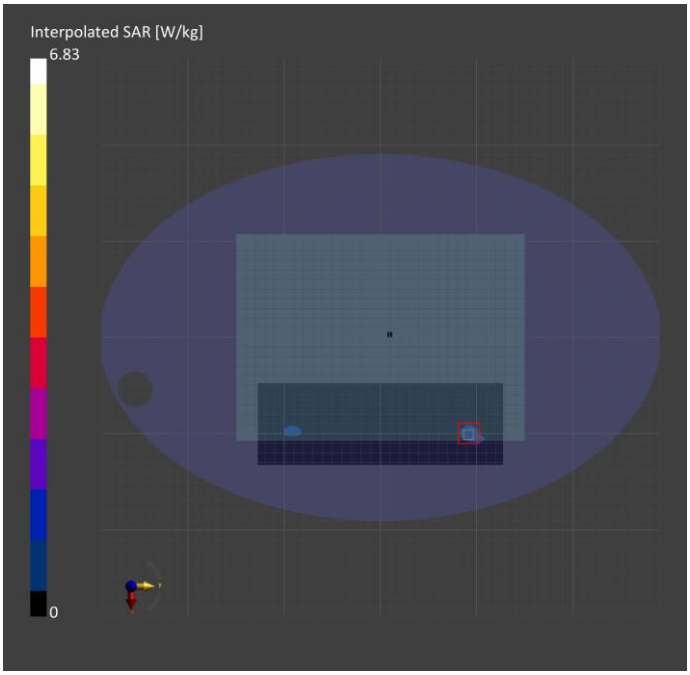
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 255.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-28	2022-10-28
psSAR1g [W/Kg]	1.01	1.04
psSAR10g [W/Kg]	0.299	0.277
psPDab (1.0cm2, sq) [W/m2]		10.4
psPDab (4.0cm2, sq) [W/m2]		6.13
Power Drift [dB]	-0.03	-0.16
TSL Correction	Positive only	Positive only
M2/M1 [%]		43.8
Dist 3dB Peak [mm]		4.8



181_WLAN 6 GHz_802.11ax HE160_Ch47_Bottom Face_0 mm_ANT MIMO

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-5	WLAN, 10755-AAC	6185.0, 47	5.5	5.64	34.6

Hardware Setup

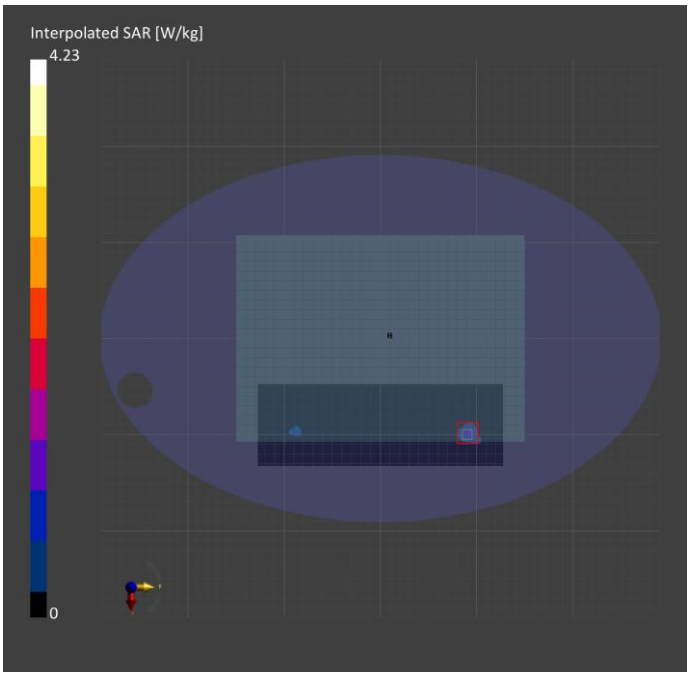
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 255.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-28	2022-10-28
psSAR1g [W/Kg]	0.792	0.925
psSAR10g [W/Kg]	0.223	0.228
psPDab (1.0cm2, sq) [W/m2]		9.25
psPDab (4.0cm2, sq) [W/m2]		5.15
Power Drift [dB]	0.03	-0.02
TSL Correction	Positive only	Positive only
M2/M1 [%]		49.3
Dist 3dB Peak [mm]		4.8



182_WLAN 6 GHz_802.11ax HE160_Ch79_Bottom Face_0 mm_ANT MIMO

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	5.5	5.98	34.0

Hardware Setup

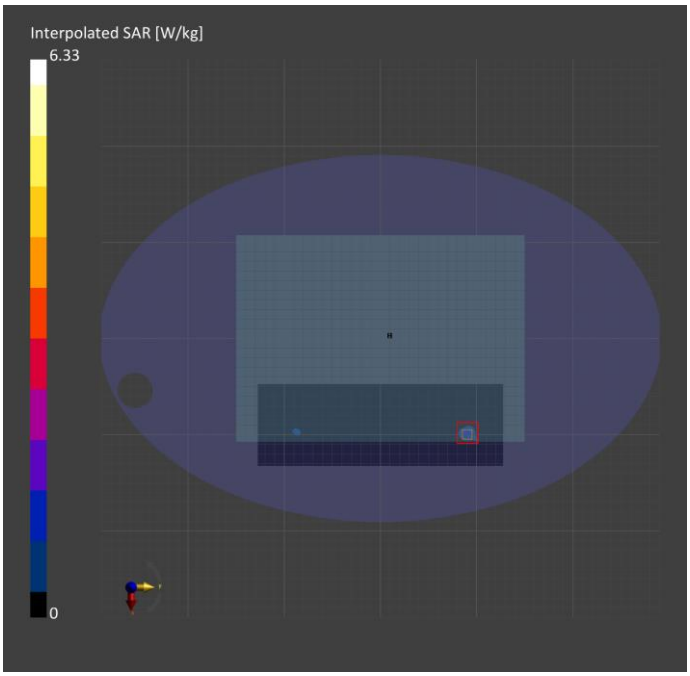
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 255.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-28	2022-10-28
psSAR1g [W/Kg]	0.831	0.928
psSAR10g [W/Kg]	0.231	0.231
psPDab (1.0cm2, sq) [W/m2]		9.17
psPDab (4.0cm2, sq) [W/m2]		5.21
Power Drift [dB]	0.03	-0.08
TSL Correction	Positive only	Positive only
M2/M1 [%]		48.1
Dist 3dB Peak [mm]		4.3



183_WLAN 6 GHz_802.11ax HE160_Ch111_Bottom Face_0 mm_ANT MIMO

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	5.5	6.13	33.8

Hardware Setup

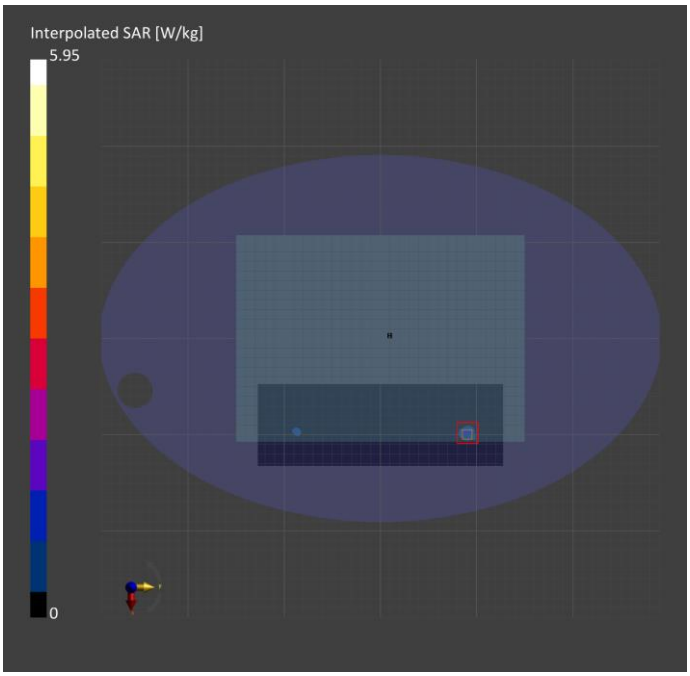
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 255.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-28	2022-10-28
psSAR1g [W/Kg]	0.793	0.967
psSAR10g [W/Kg]	0.215	0.223
psPDab (1.0cm2, sq) [W/m2]		9.67
psPDab (4.0cm2, sq) [W/m2]		5.30
Power Drift [dB]	-0.10	-0.15
TSL Correction	Positive only	Positive only
M2/M1 [%]		48.0
Dist 3dB Peak [mm]		4.6



184_WLAN 6 GHz_802.11ax HE160_Ch175_Bottom Face_0 mm_ANT MIMO

Device under Test Properties

Model: GV302N

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Face, 0.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	5.5	6.53	33.3

Hardware Setup

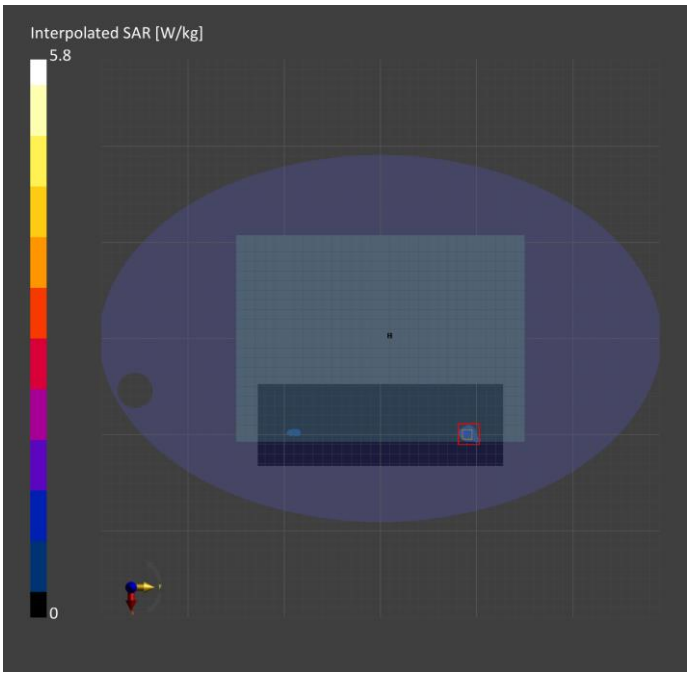
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1175	HSL6G	EX3DV4 - SN3847, 2022-03-24	DAE4 Sn541, 2022-03-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	85.0 x 255.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-28	2022-10-28
psSAR1g [W/Kg]	0.848	0.923
psSAR10g [W/Kg]	0.240	0.232
psPDab (1.0cm2, sq) [W/m2]		9.23
psPDab (4.0cm2, sq) [W/m2]		5.28
Power Drift [dB]	0.01	0.07
TSL Correction	Positive only	Positive only
M2/M1 [%]		44.8
Dist 3dB Peak [mm]		4.9



200_WLAN 6 GHz_802.11ax HE160_Ch111_Bottom Face_2 mm_ANT Main

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	1.0

Hardware Setup

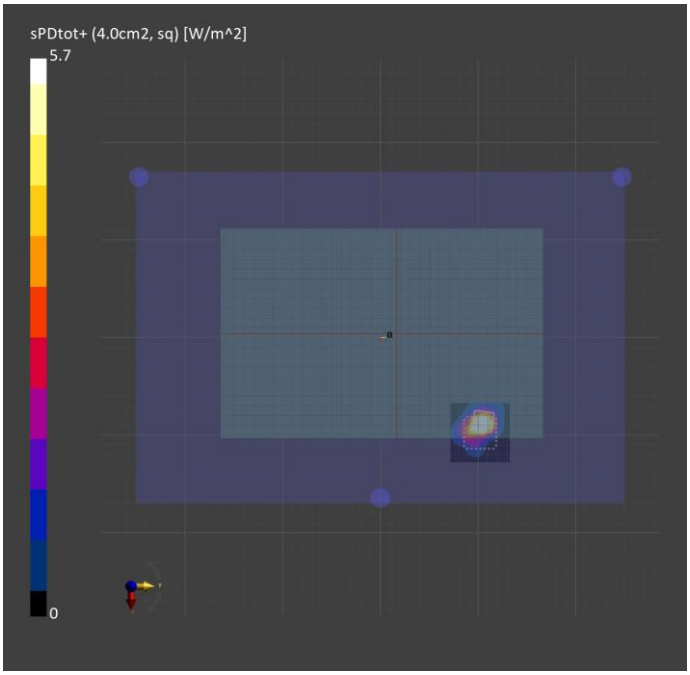
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	2.14
psPDtot+ [W/m²]	4.75
psPDmod+ [W/m²]	7.50
E_{max} [V/m]	73.9
H_{max} [A/m]	0.649
Power Drift [dB]	-0.16



201_WLAN 6 GHz_802.11ax HE160_Ch79_Bottom Face_2 mm_ANT Main

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	1.0

Hardware Setup

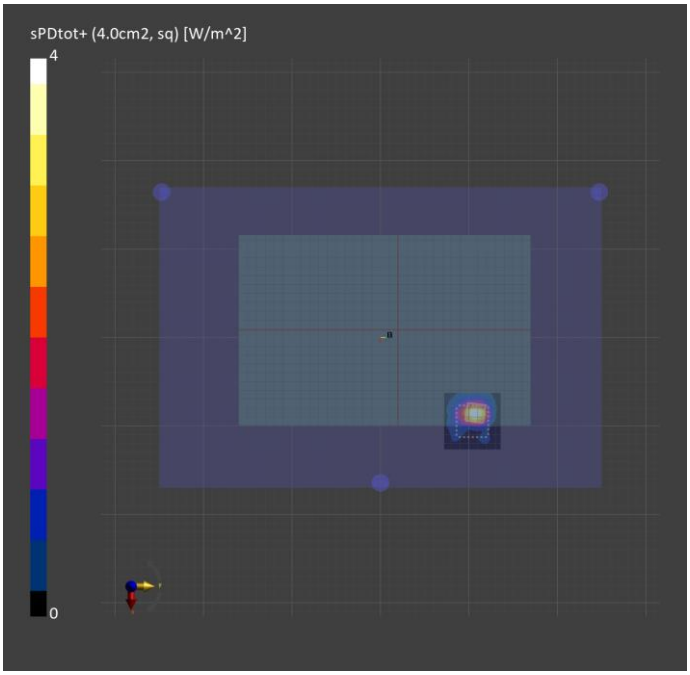
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.70
psPDtot+ [W/m²]	3.90
psPDmod+ [W/m²]	6.03
E_{max} [V/m]	66.7
H_{max} [A/m]	0.359
Power Drift [dB]	-0.15



202_WLAN 6 GHz_802.11ax HE160_Ch143_Bottom Face_2 mm_ANT Main

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-7	WLAN, 10755-AAC	6665.0, 143	1.0

Hardware Setup

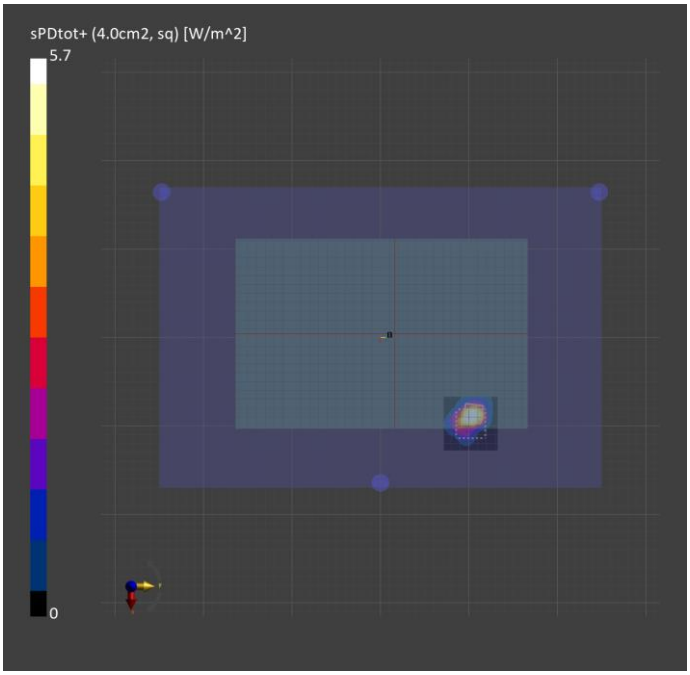
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	2.11
psPDtot+ [W/m²]	5.64
psPDmod+ [W/m²]	12.0
E_{max} [V/m]	103
H_{max} [A/m]	0.649
Power Drift [dB]	-0.06



203_WLAN 6 GHz_802.11ax HE160_Ch175_Bottom Face_2 mm_ANT Main

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	1.0

Hardware Setup

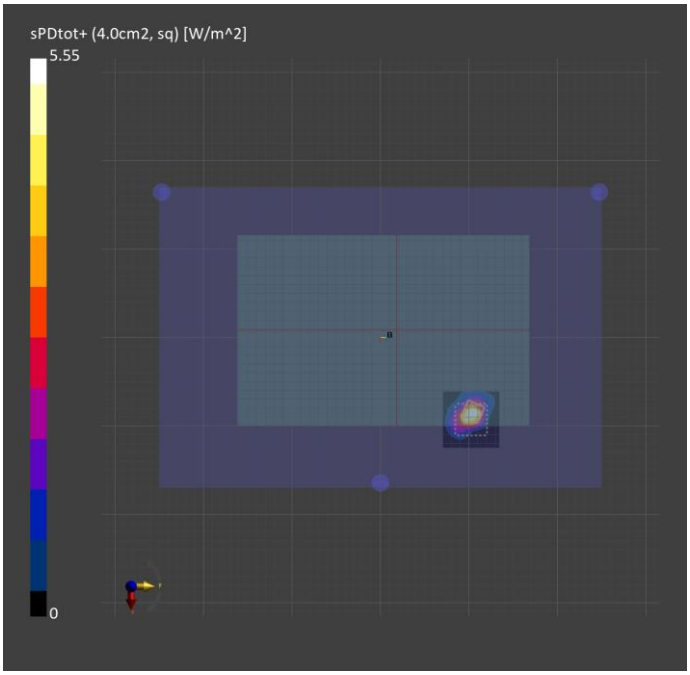
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	2.33
psPDtot+ [W/m²]	5.47
psPDmod+ [W/m²]	11.6
E_{max} [V/m]	94.5
H_{max} [A/m]	0.767
Power Drift [dB]	0.01



204_WLAN 6 GHz_802.11ax HE160_Ch207_Bottom Face_2 mm_ANT Main

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	1.0

Hardware Setup

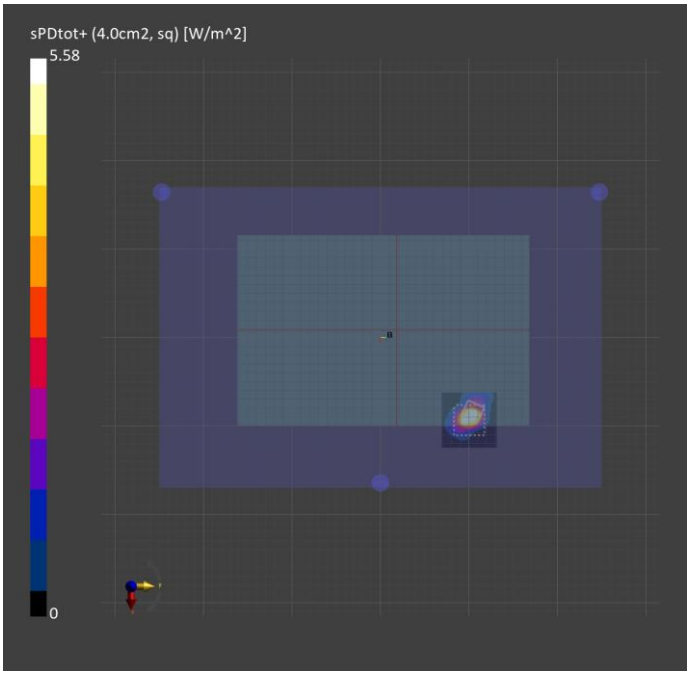
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	2.30
psPDtot+ [W/m²]	5.43
psPDmod+ [W/m²]	14.4
E_{max} [V/m]	99.2
H_{max} [A/m]	0.788
Power Drift [dB]	-0.06



205_WLAN 6 GHz_802.11ax HE160_Ch111_Bottom Face_2 mm_ANT Aux

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	1.0

Hardware Setup

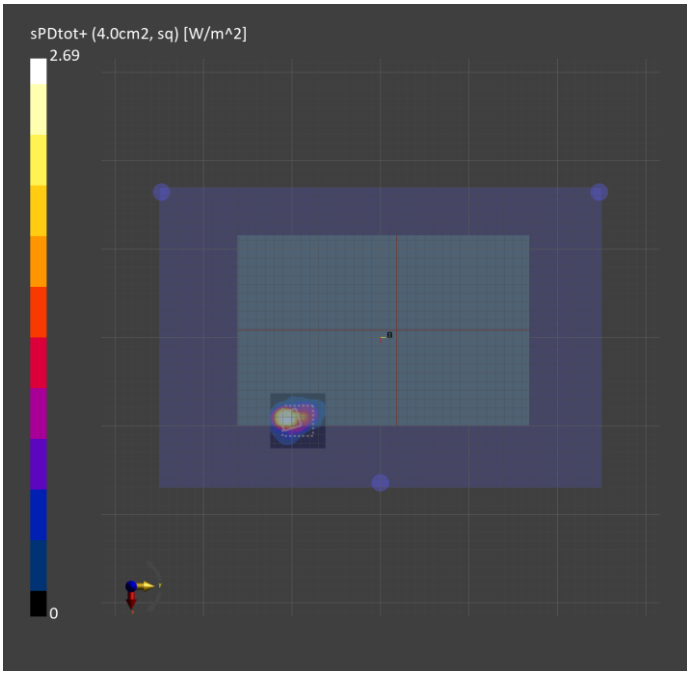
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	0.952
psPDtot+ [W/m²]	2.51
psPDmod+ [W/m²]	5.58
E_{max} [V/m]	53.3
H_{max} [A/m]	0.51
Power Drift [dB]	-0.17



206_WLAN 6 GHz_802.11ax HE160_Ch15_Bottom Face_2 mm_ANT Aux

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-5	WLAN, 10755-AAC	6025.0, 15	1.0

Hardware Setup

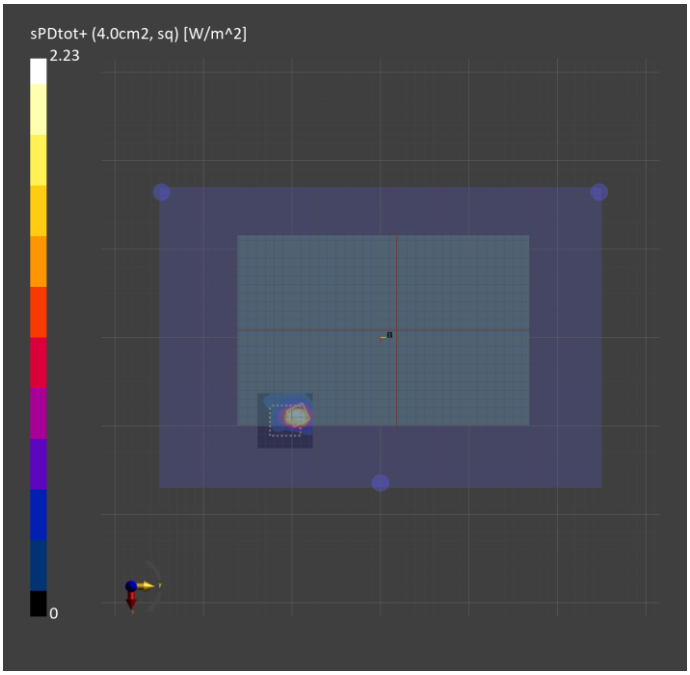
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	0.733
psPDtot+ [W/m²]	2.19
psPDmod+ [W/m²]	5.69
E_{max} [V/m]	59.9
H_{max} [A/m]	0.614
Power Drift [dB]	0.06



207_WLAN 6 GHz_802.11ax HE160_Ch79_Bottom Face_2 mm_ANT Aux

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	1.0

Hardware Setup

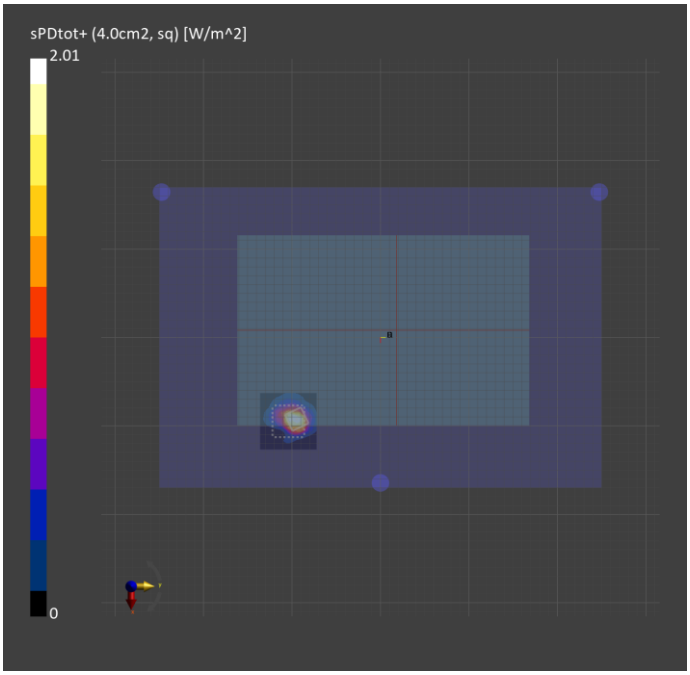
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	0.717
psPDtot+ [W/m²]	1.94
psPDmod+ [W/m²]	5.93
E_{max} [V/m]	56.0
H_{max} [A/m]	0.726
Power Drift [dB]	-0.02



208_WLAN 6 GHz_802.11ax HE160_Ch143_Bottom Face_2 mm_ANT Aux

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-7	WLAN, 10755-AAC	6665.0, 143	1.0

Hardware Setup

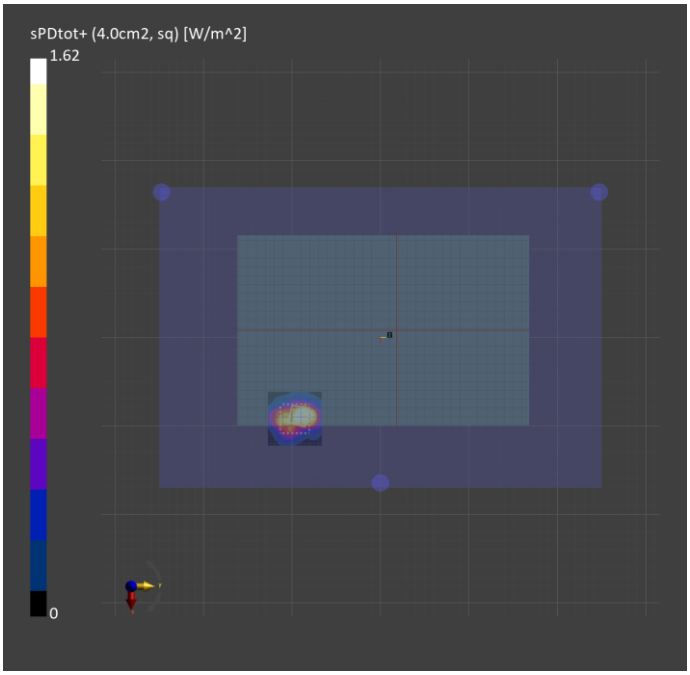
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	0.697
psPDtot+ [W/m²]	1.56
psPDmod+ [W/m²]	3.53
E_{max} [V/m]	60.8
H_{max} [A/m]	0405
Power Drift [dB]	-0.05



209_WLAN 6 GHz_802.11ax HE160_Ch207_Bottom Face_2 mm_ANT Aux

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	1.0

Hardware Setup

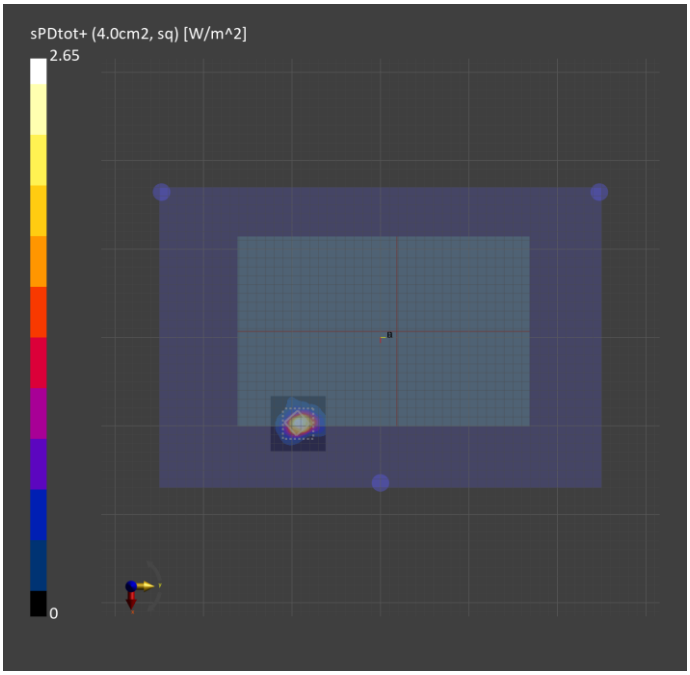
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-29
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.25
psPDtot+ [W/m²]	2.53
psPDmod+ [W/m²]	8.21
E_{max} [V/m]	82.2
H_{max} [A/m]	0.728
Power Drift [dB]	-0.15



210_WLAN 6 GHz_802.11ax HE160_Ch207_Bottom Face_2 mm_ANT MIMO

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	1.0

Hardware Setup

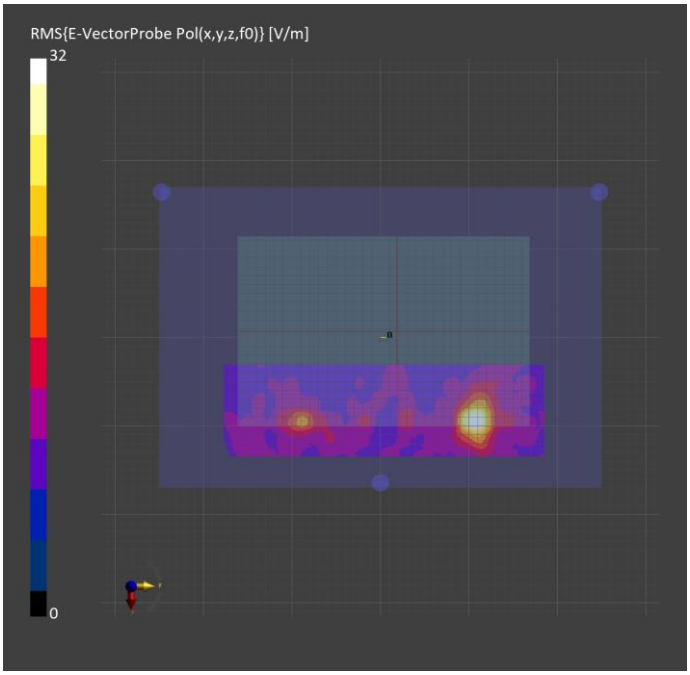
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-30
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.92
psPDtot+ [W/m²]	4.26
psPDmod+ [W/m²]	9.14
E_{max} [V/m]	87.1
H_{max} [A/m]	0.637
Power Drift [dB]	-0.17



211_WLAN 6 GHz_802.11ax HE160_Ch47_Bottom Face_2 mm_ANT MIMO

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-5	WLAN, 10755-AAC	6185.0, 47	1.0

Hardware Setup

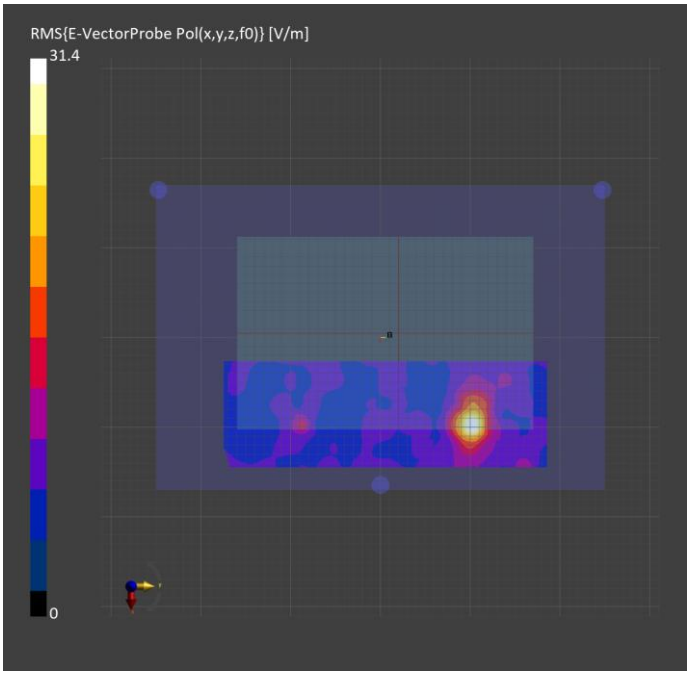
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-30
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.92
psPDtot+ [W/m²]	4.60
psPDmod+ [W/m²]	8.32
E_{max} [V/m]	77.0
H_{max} [A/m]	0.733
Power Drift [dB]	-0.17



212_WLAN 6 GHz_802.11ax HE160_Ch79_Bottom Face_2 mm_ANT MIMO

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	1.0

Hardware Setup

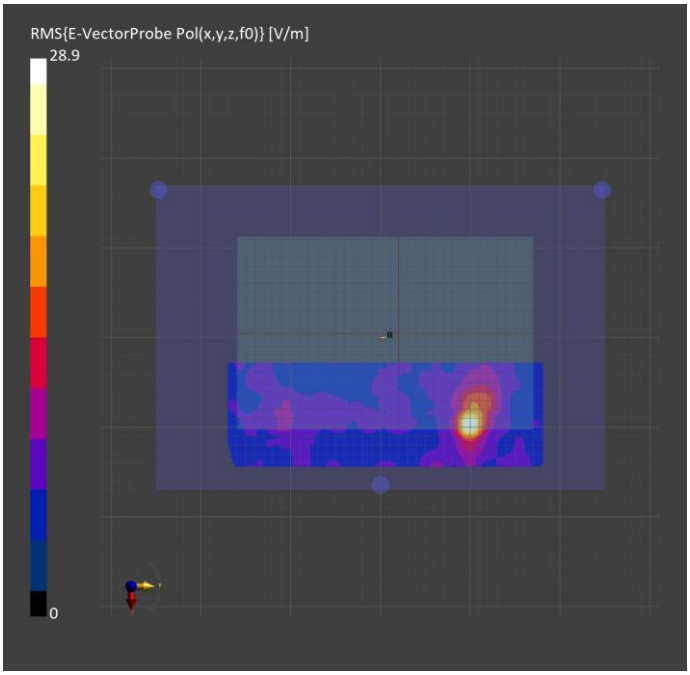
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	---Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-30
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.64
psPDtot+ [W/m²]	4.09
psPDmod+ [W/m²]	7.71
E_{max} [V/m]	76.6
H_{max} [A/m]	0.489
Power Drift [dB]	0.01



213_WLAN 6 GHz_802.11ax HE160_Ch111_Bottom Face_2 mm_ANT MIMO

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	1.0

Hardware Setup

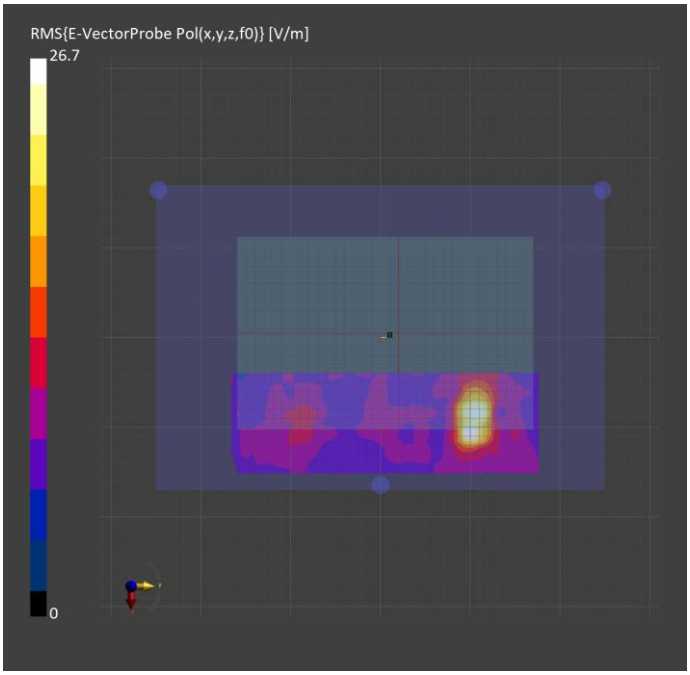
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-30
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	2.21
psPDtot+ [W/m²]	5.33
psPDmod+ [W/m²]	12.7
E_{max} [V/m]	79.2
H_{max} [A/m]	0.703
Power Drift [dB]	0.10



214_WLAN 6 GHz_802.11ax HE160_Ch175_Bottom Face_2 mm_ANT MIMO

Device under Test Properties

Model:GV302N

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom Face, 2.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 5G Phantom	Air	EUmmWV4 - SN9639_F1-55GHz, 2022-08-24	DAE4 Sn541, 2022-03-23

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-10-30
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	2.13
psPDtot+ [W/m²]	5.87
psPDmod+ [W/m²]	11.5
E_{max} [V/m]	84.8
H_{max} [A/m]	0.643
Power Drift [dB]	0.00