

1_WLAN 2.4GHz_802.11b 1Mbps_Front Face_0mm_Ch6

Communication System: UID 0, WIFI2.4G (0); Frequency: 2462 MHz; Duty Cycle: 1:1.161

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 37.660$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.41, 7.41, 7.41); Calibrated: 10/4/2019;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (151x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

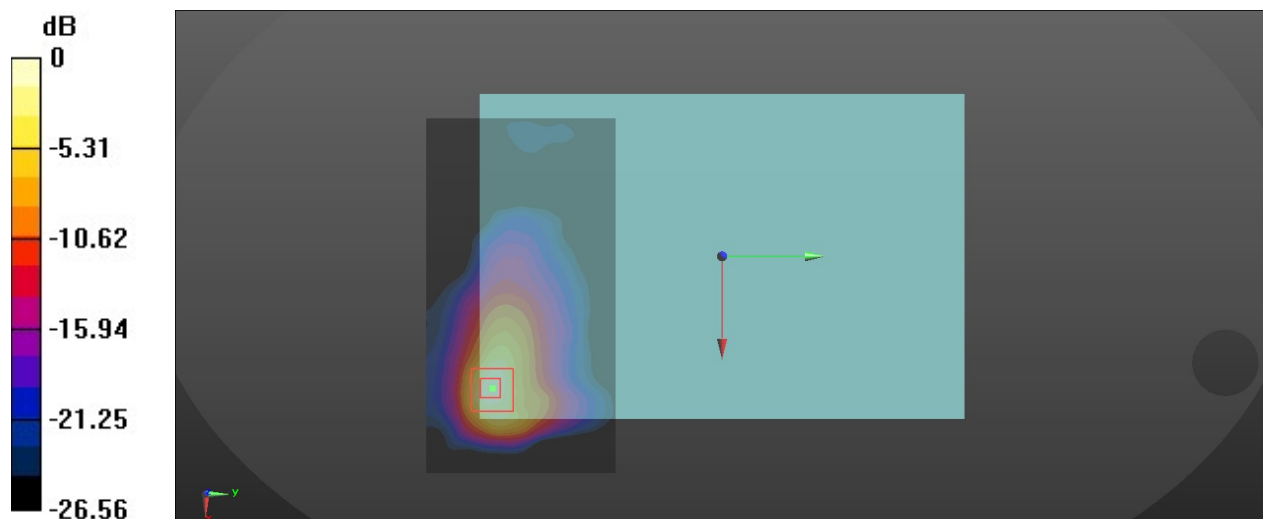
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.5850 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.359 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

2_Bluetooth_1Mbps_Front Face_0mm_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2402$ MHz; $\sigma = 1.783$ S/m; $\epsilon_r = 37.806$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.41, 7.41, 7.41); Calibrated: 10/4/2019;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (151x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.346 W/kg

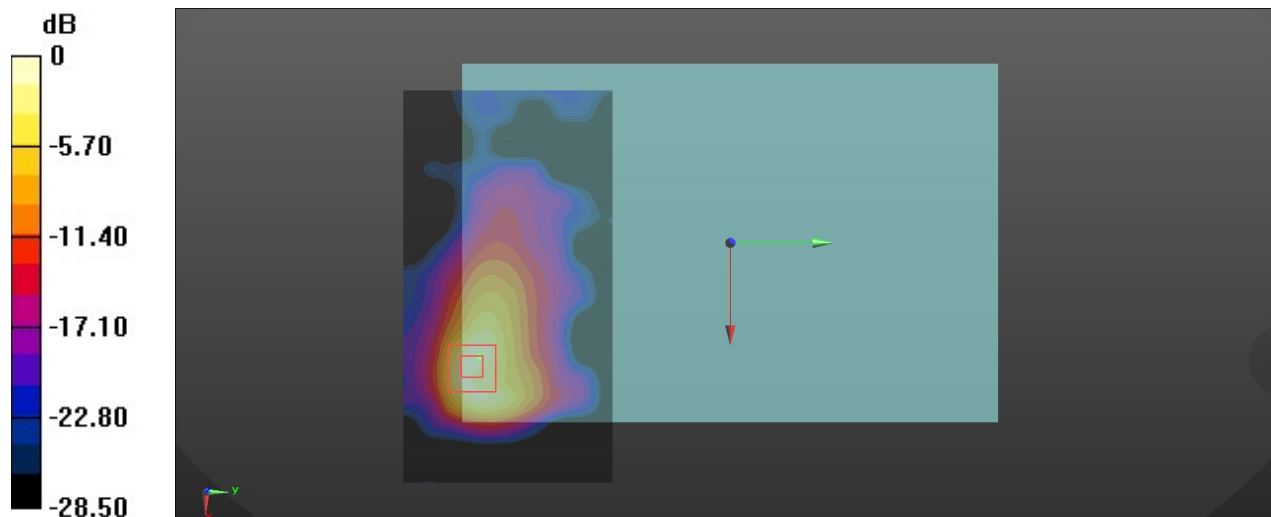
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.887 W/kg

SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.408 W/kg = -3.89 dBW/kg

3_Bluetooth_1Mbps_Edge 2_0mm_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2402$ MHz; $\sigma = 1.783$ S/m; $\epsilon_r = 37.806$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.41, 7.41, 7.41); Calibrated: 10/4/2019;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.442 W/kg

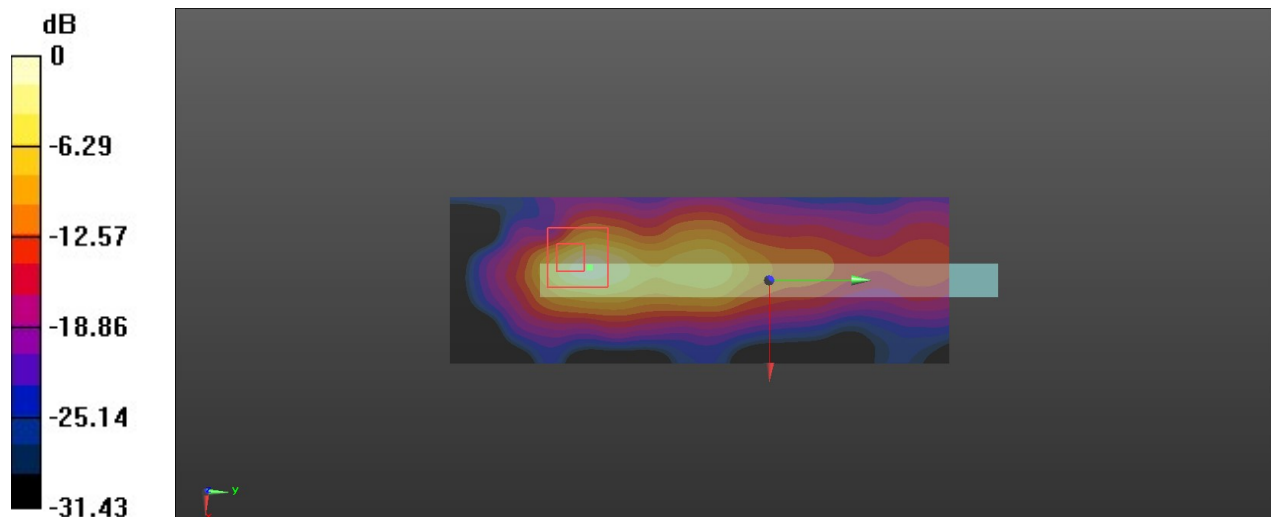
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.615 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.494 W/kg



0 dB = 0.494 W/kg = -3.06 dBW/kg

4_WLAN 5GHz_802.11ac-VHT80 MCS0_Front Face_0mm_Ch42

Communication System: UID 0, WIFI 5G (0); Frequency: 5210 MHz; Duty Cycle: 1:1.177

Medium parameters used: $f = 5210$ MHz; $\sigma = 4.693$ S/m; $\epsilon_r = 37.516$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 10/4/2019;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (181x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.843 W/kg

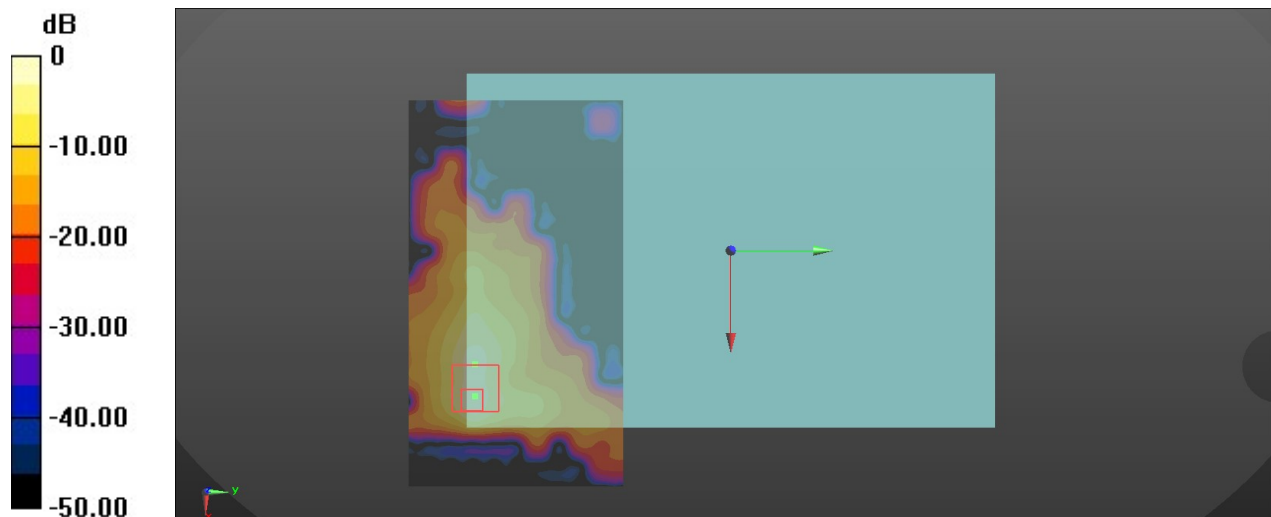
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.1$ mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.78 W/kg

SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.778 W/kg



0 dB = 0.778 W/kg = -1.09 dBW/kg

5_WLAN 5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch42

Communication System: UID 0, WIFI 5G (0); Frequency: 5210 MHz; Duty Cycle: 1:1.177

Medium parameters used: $f = 5210$ MHz; $\sigma = 4.693$ S/m; $\epsilon_r = 37.516$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); ConvF(5.38, 5.38, 5.38); Calibrated: 10/4/2019;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.06 W/kg

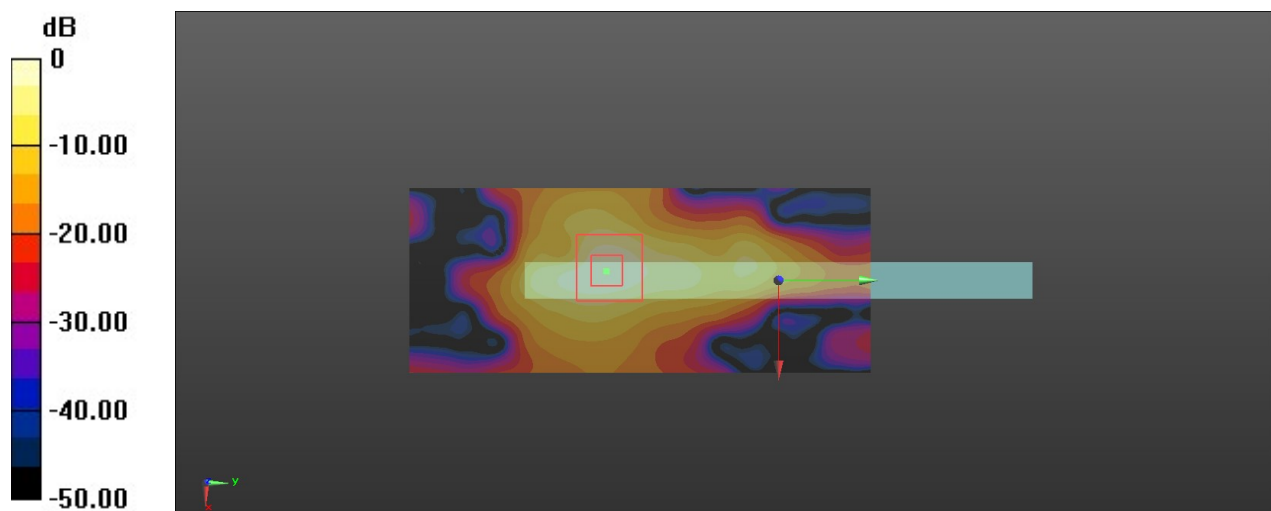
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.1mm

Reference Value = 4.207 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 4.07 W/kg

SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.305 W/kg

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



0 dB = 1.09 W/kg = 0.37 dBW/kg

6_WLAN 5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch155

Communication System: UID 0, WIFI 5G (0); Frequency: 5775 MHz; Duty Cycle: 1:1.177

Medium parameters used: $f = 5775$ MHz; $\sigma = 5.275$ S/m; $\epsilon_r = 36.75$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.7, 4.7, 4.7); Calibrated: 10/4/2019;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (181x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.257 W/kg

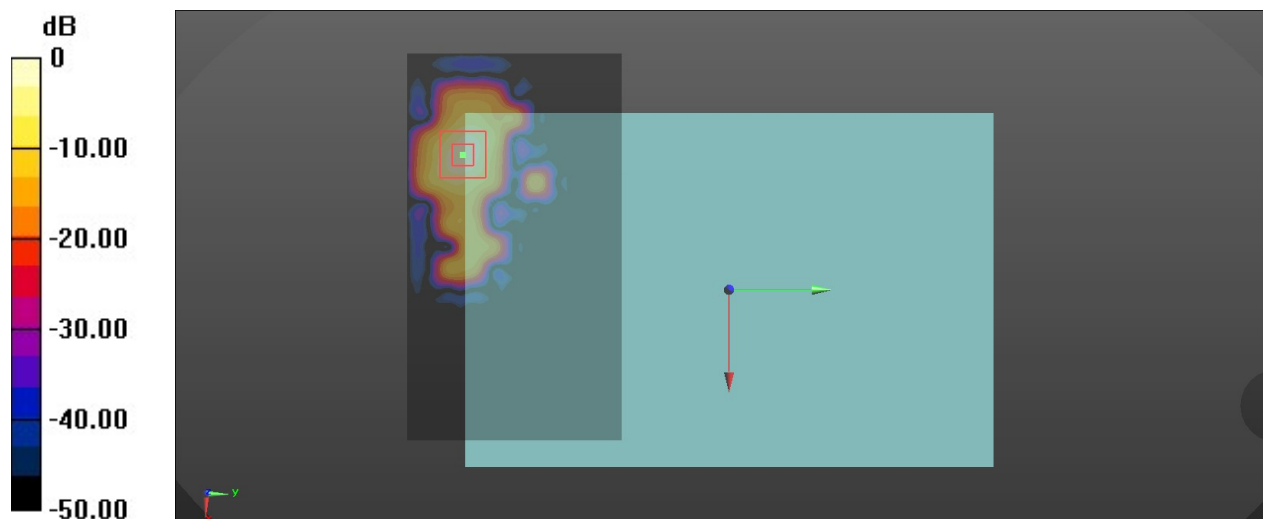
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.1$ mm

Reference Value = 0.3750 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.831 W/kg

SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.272 W/kg



0 dB = 0.272 W/kg = -5.65 dBW/kg

7_WLAN 5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch155

Communication System: UID 0, WIFI 5G (0); Frequency: 5775 MHz; Duty Cycle: 1:1.177

Medium parameters used: $f = 5775$ MHz; $\sigma = 5.275$ S/m; $\epsilon_r = 36.75$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.7, 4.7, 4.7); Calibrated: 10/4/2019;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.286 W/kg

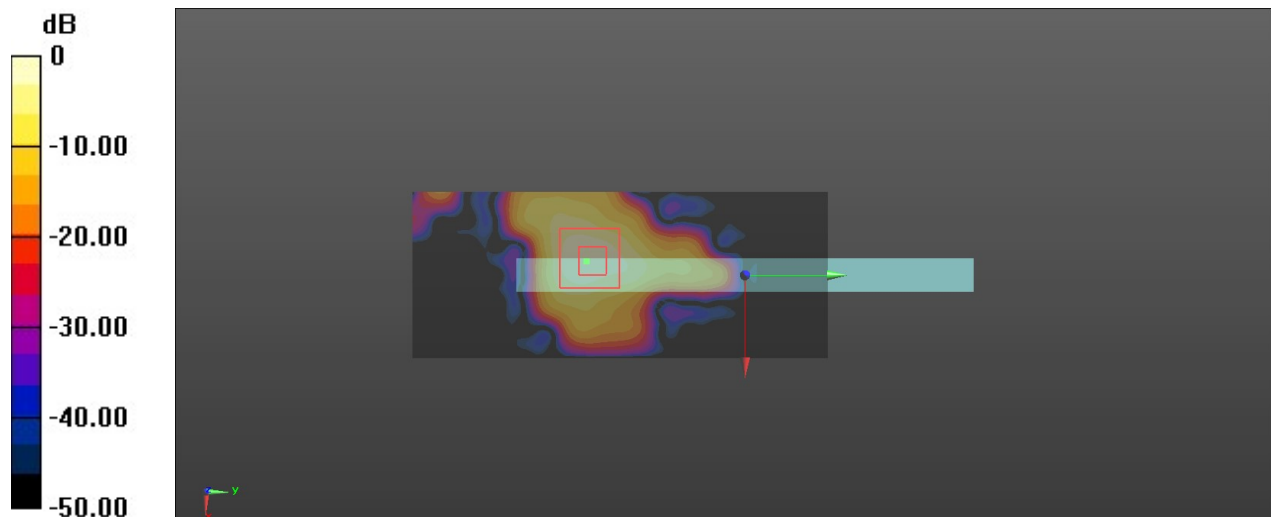
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.1$ mm

Reference Value = 0.6830 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.294 W/kg = -5.32 dBW/kg