Test Plot 1#:WLAN 2.4G Chain 1 Body Back(Remove Battery) Low Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

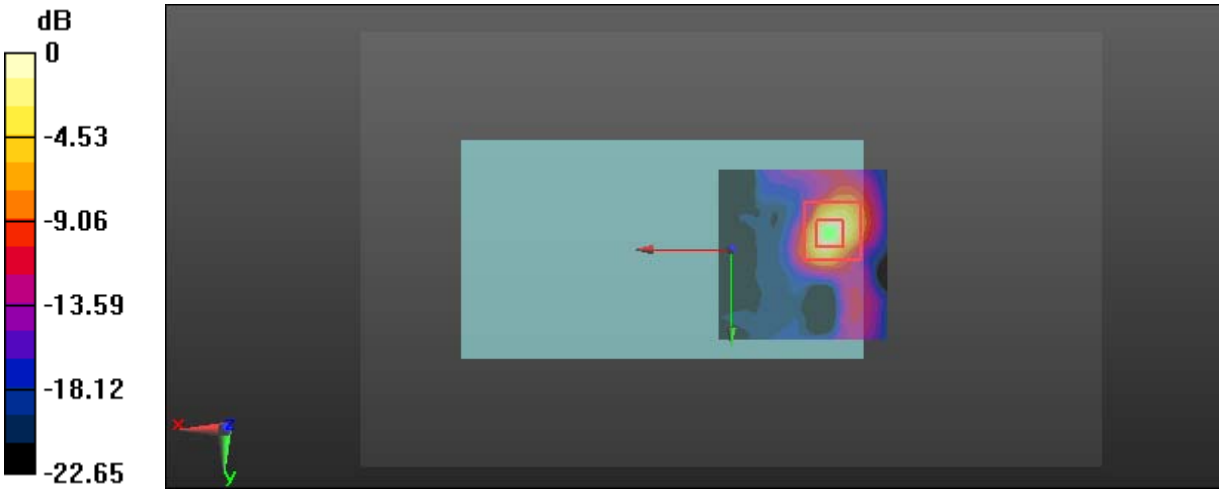
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.928 S/m; ε_r = 52.499; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.56, 7.56, 7.56); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 2.10 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.739 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 3.21 W/kg
SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.278 W/kg
Maximum value of SAR (measured) = 2.20 W/kg



0 dB = 2.20 W/kg = 3.42 dBW/kg

Test Plot 2#:WLAN 2.4G Chain 1 Body Back(Remove Battery) Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

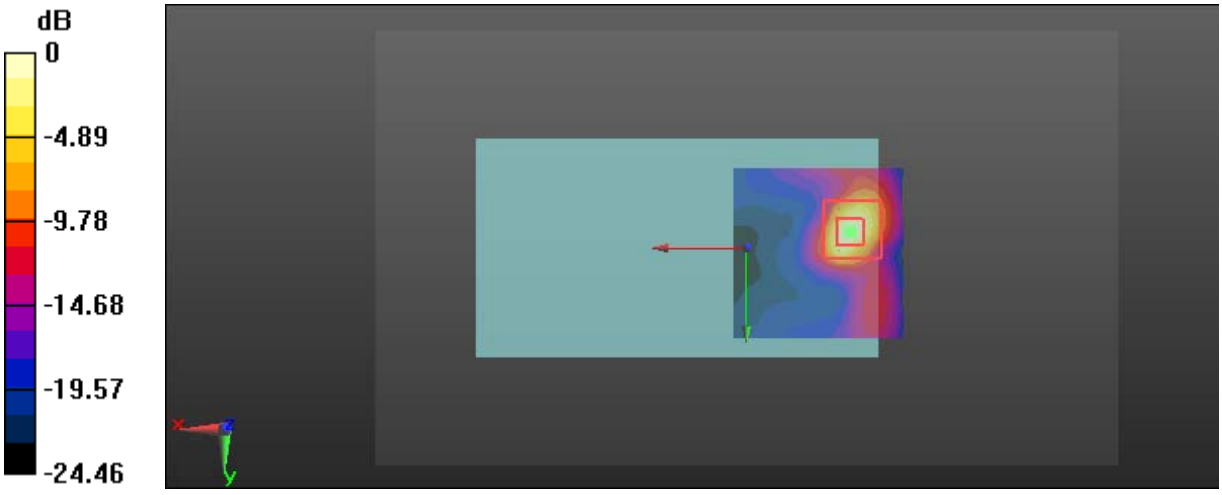
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.935 S/m; ε_r = 52.381; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.56, 7.56, 7.56); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 2.59 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.311 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 3.79 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.315 W/kg
Maximum value of SAR (measured) = 2.42 W/kg



0 dB = 2.42 W/kg = 3.84 dBW/kg

Test Plot 3#:WLAN 2.4G Chain 1 Body Back(Remove Battery) High(2457) Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

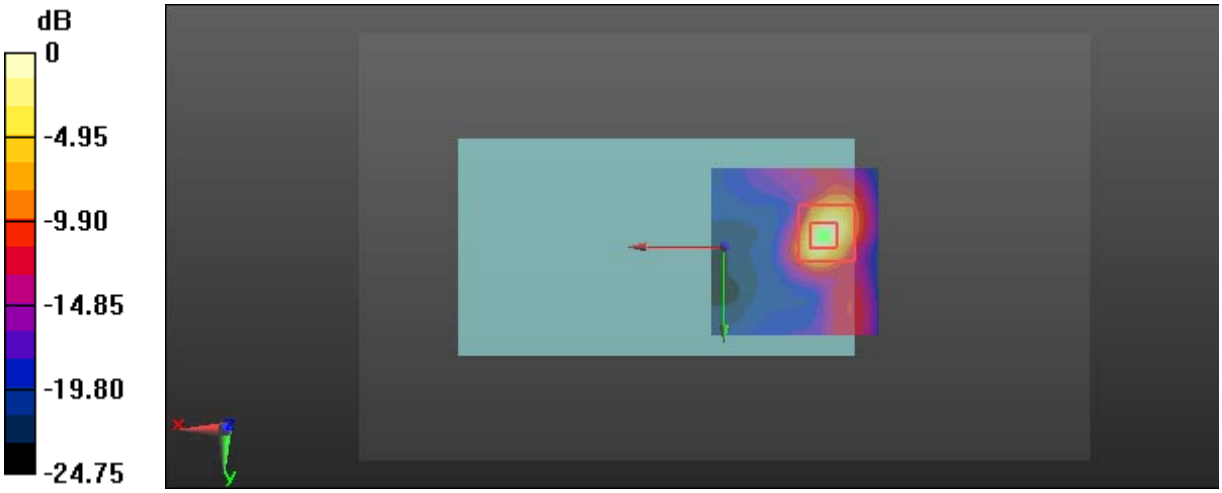
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2457 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2457 MHz; σ = 1.994 S/m; ε_r = 52.414; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.56, 7.56, 7.56); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 2.29 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.457 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 3.42 W/kg
SAR(1 g) = 0.980 W/kg; SAR(10 g) = 0.290 W/kg
Maximum value of SAR (measured) = 2.22 W/kg



0 dB = 2.22 W/kg = 3.46 dBW/kg

Test Plot 4#:WLAN 2.4G Chain 1 Body Back(Remove Battery) High(2462) Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

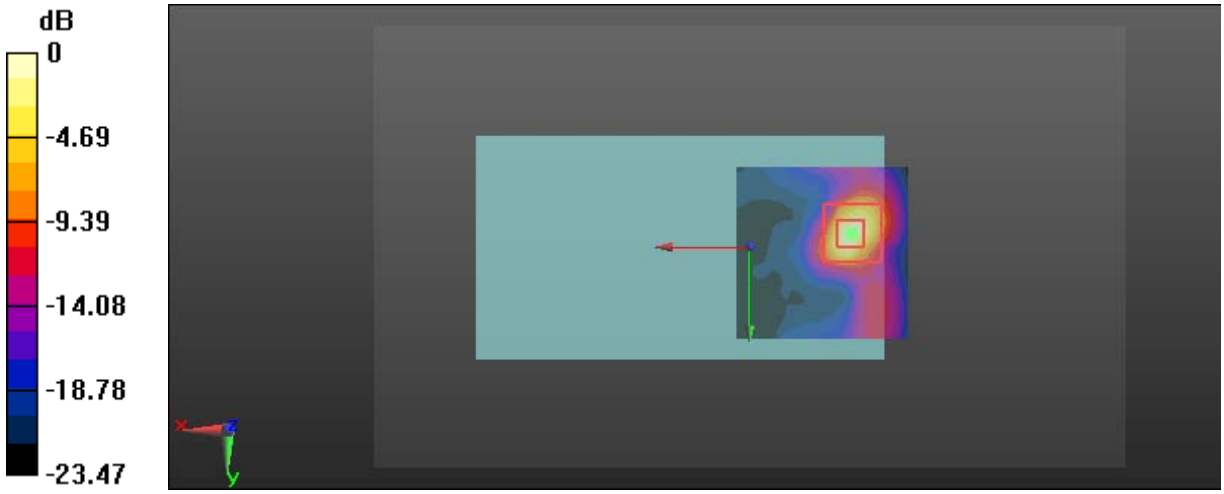
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.969 S/m; ε_r = 53.301; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.56, 7.56, 7.56); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 1.32 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.152 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

Test Plot 5#:WLAN 2.4G Chain 1 Body Left Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

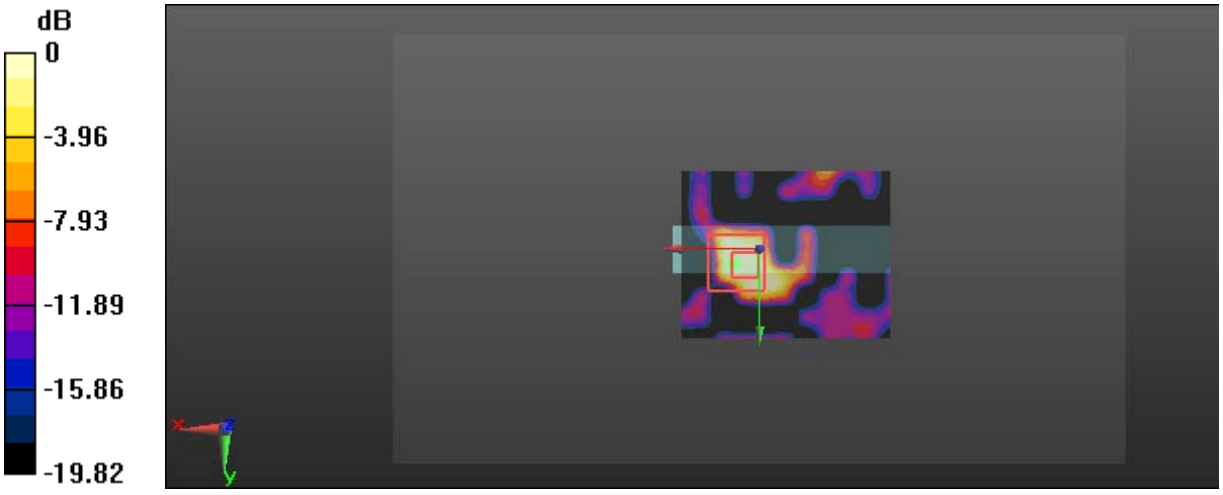
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.935 S/m; ε_r = 52.381; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.56, 7.56, 7.56); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.107 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.023 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.0409 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0671 W/kg



0 dB = 0.0671 W/kg = -11.73 dBW/kg

Test Plot 6#:WLAN 2.4G Chain 0 Body Back(Remove Battery) Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

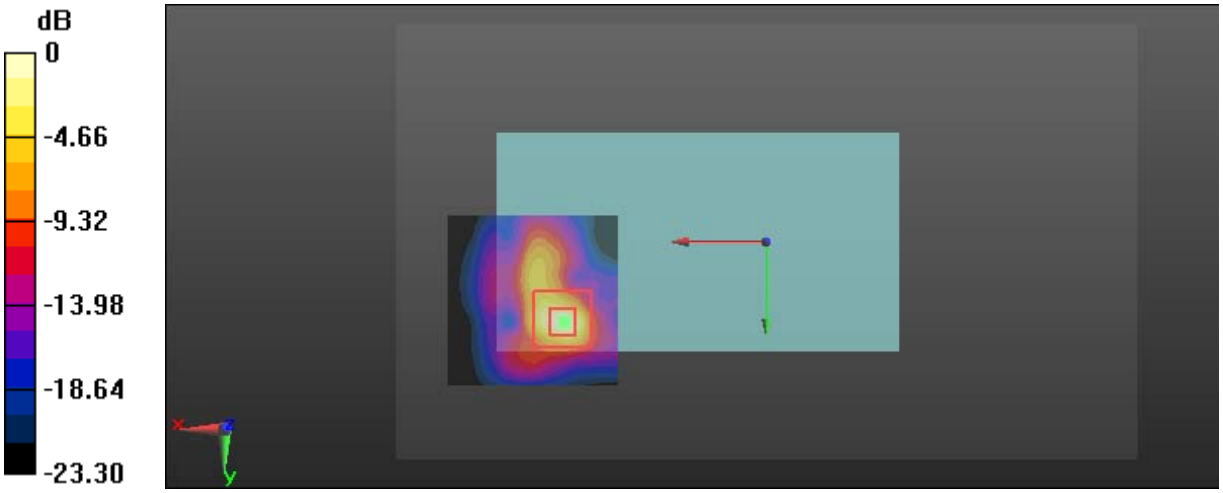
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.935 S/m; ε_r = 52.381; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.56, 7.56, 7.56); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 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 = 2.542 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 1.75 W/kg



0 dB = 1.75 W/kg = 2.43 dBW/kg

Test Plot 7#:WLAN 2.4G Chain 0 Body Right Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

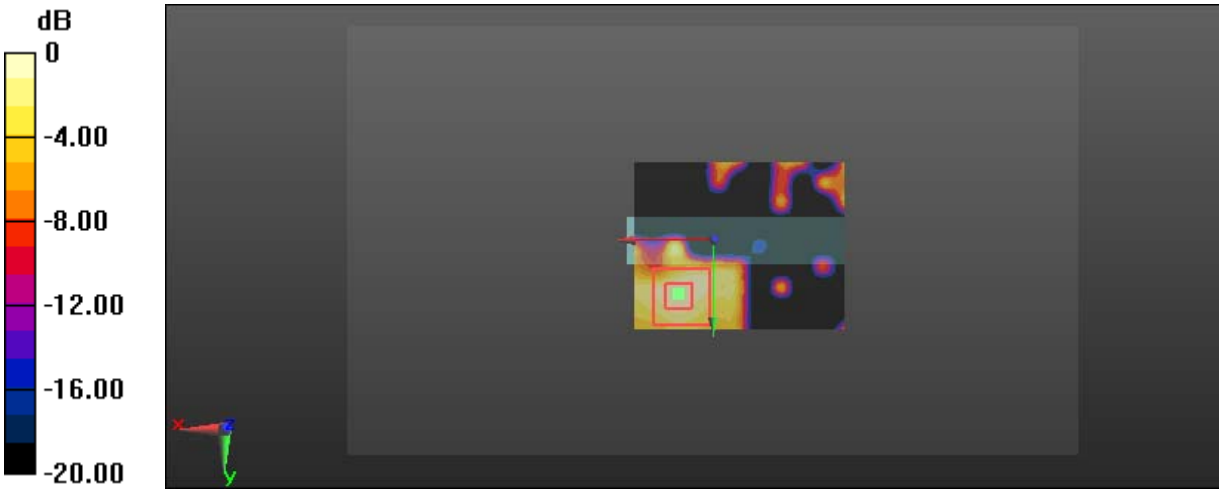
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.935 S/m; ε_r = 52.381; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.56, 7.56, 7.56); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.0159 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.395 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0180 W/kg
SAR(1 g) = 0.00928 W/kg; SAR(10 g) = 0.00534 W/kg
Maximum value of SAR (measured) = 0.0145 W/kg



0 dB = 0.0145 W/kg = -18.39 dBW/kg

Test Plot 8#:WLAN 2.4G Chain 0 Body Bottom Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

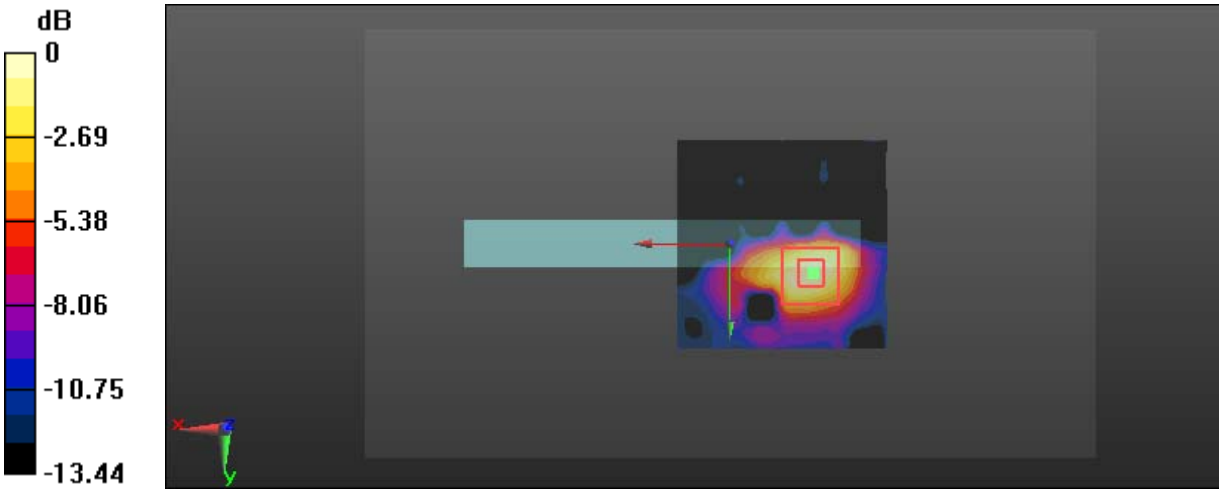
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.935 S/m; ε_r = 52.381; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.56, 7.56, 7.56); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.0520 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.793 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.0321 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0534 W/kg



0 dB = 0.0534 W/kg = -12.72 dBW/kg

Test Plot 9#:WLAN 5.2G Chain 0 Body Back(Remove Battery) Low Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

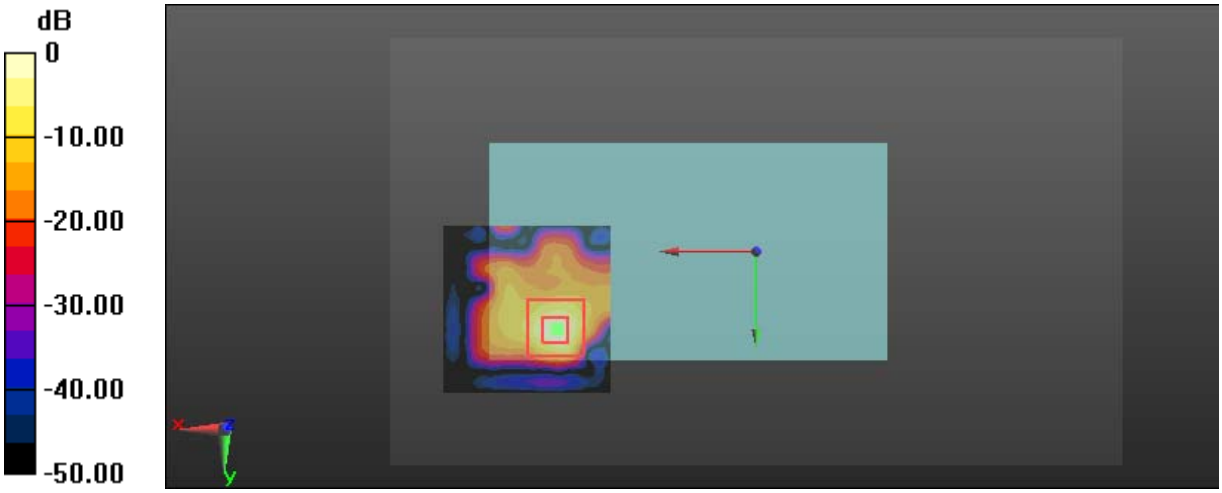
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5180 MHz; σ = 5.343 S/m; ε_r = 48.826; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.98, 4.98, 4.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 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 = 2.315 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.35 W/kg
SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 1.97 W/kg



0 dB = 1.97 W/kg = 2.94 dBW/kg

Test Plot 10#:WLAN 5.2G Chain 0 Body Back(Remove Battery) Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

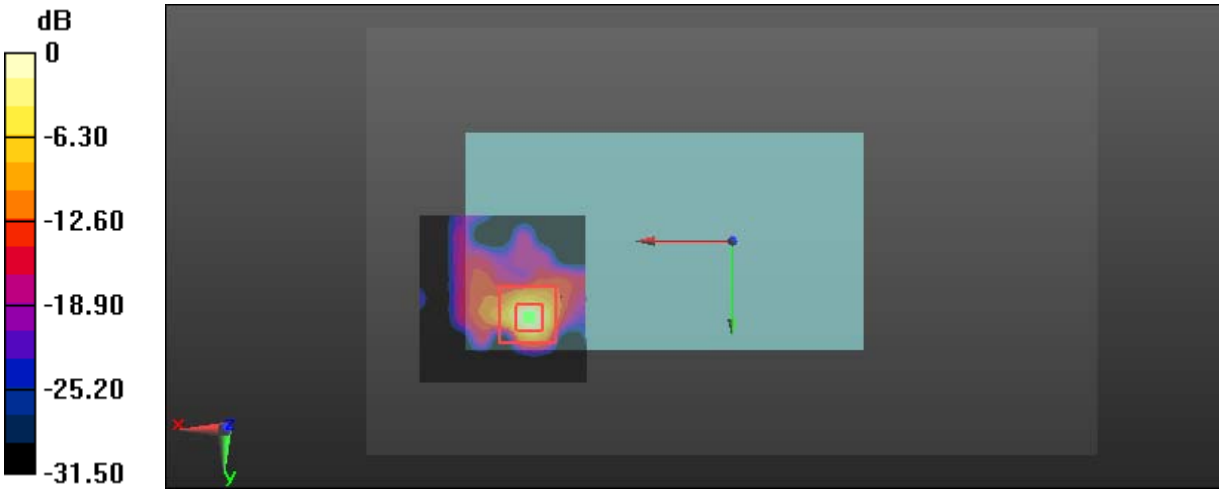
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.348 S/m; ε_r = 48.841; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.98, 4.98, 4.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 2.42 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.614 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.31 W/kg
SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.159 W/kg
Maximum value of SAR (measured) = 2.07 W/kg



0 dB =2.07 W/kg = 3.16 dBW/kg

Test Plot 11#:WLAN 5.2G Chain 0 Body Back(Remove Battery) High Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

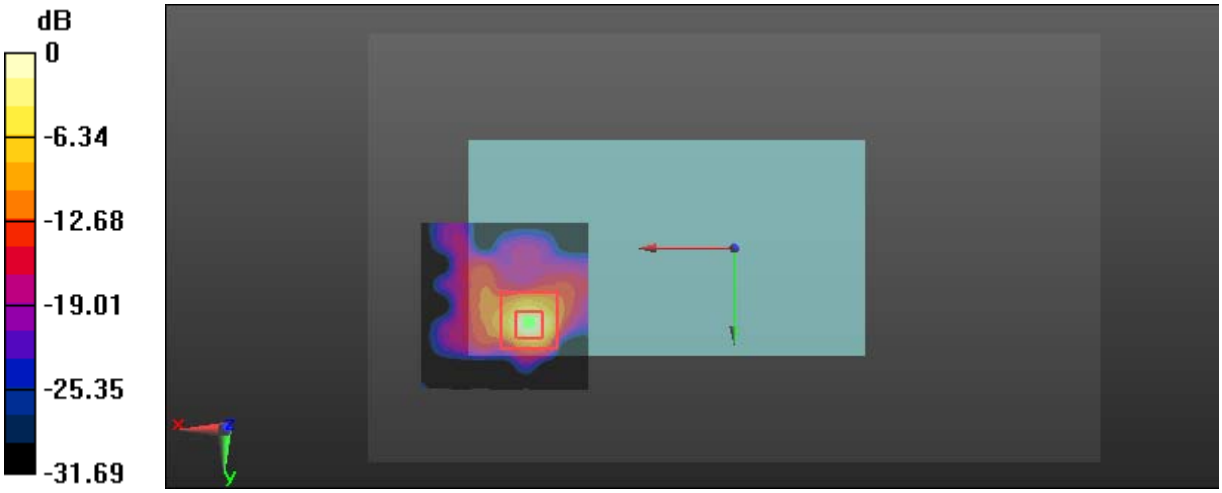
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 5.387 S/m; ε_r = 48.788; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.98, 4.98, 4.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 1.97 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.583 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 3.01 W/kg
SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 1.88 W/kg



0 dB = 1.88 W/kg = 2.74 dBW/kg

Test Plot 12#:WLAN 5.2G Chain 0 Body Right Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

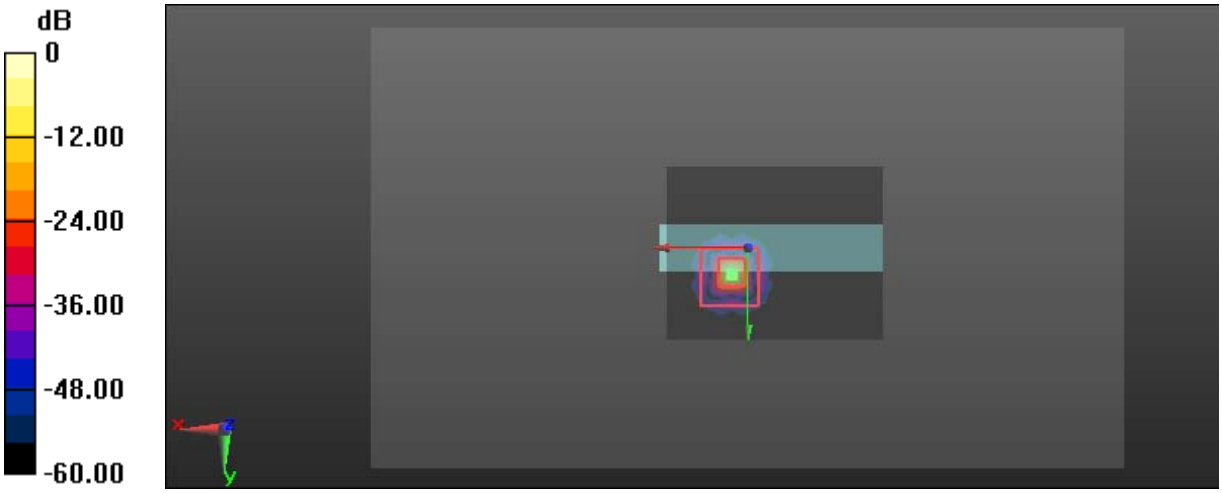
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.348 S/m; ε_r = 48.841; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.98, 4.98, 4.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.0246 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.204 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0790 W/kg
SAR(1 g) = 0.0127 W/kg; SAR(10 g) = 0.00471 W/kg
Maximum value of SAR (measured) = 0.0311 W/kg



0 dB = 0.0311 W/kg = -15.07 dBW/kg

Test Plot 13#:WLAN 5.2G Chain 0 Body Bottom Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

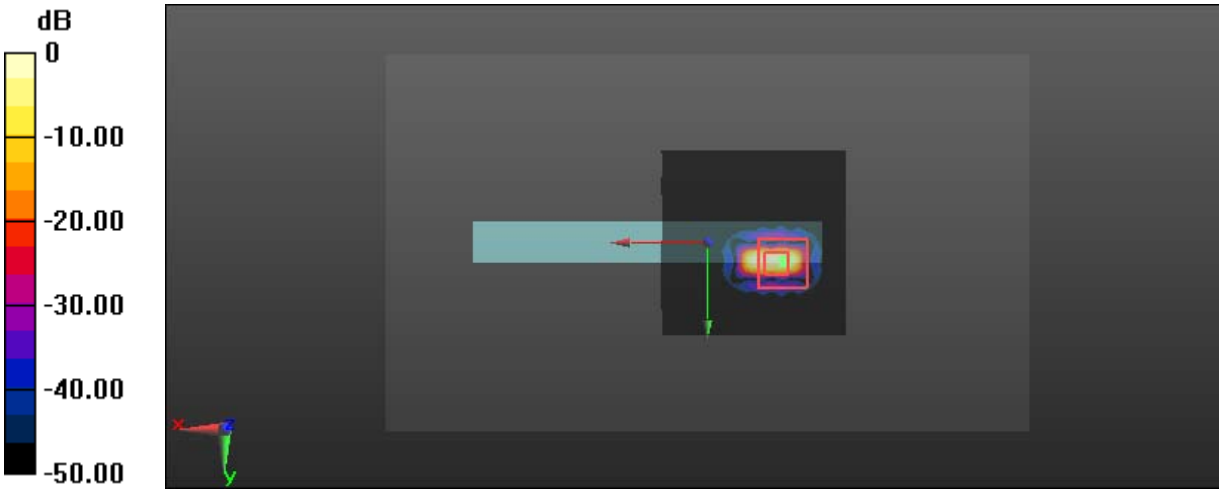
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.348 S/m; ε_r = 48.841; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.98, 4.98, 4.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.0480 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.5040 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.0105 W/kg; SAR(10 g) = 0.00282 W/kg
Maximum value of SAR (measured) = 0.0367 W/kg



0 dB = 0.0367 W/kg = -14.35 dBW/kg

Test Plot 14#:WLAN 5.2G Chain 1 Body Back(Remove Battery) Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

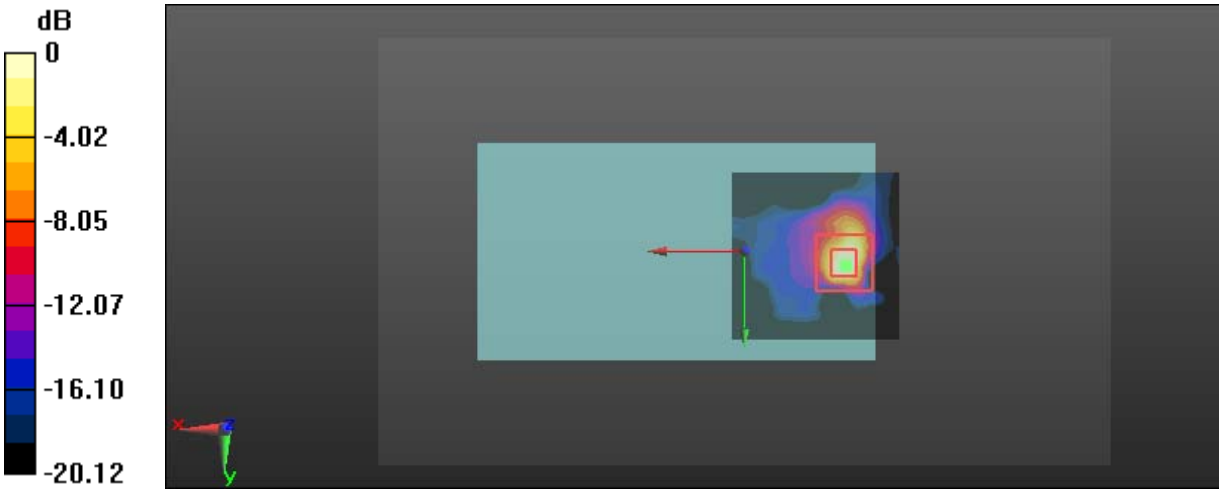
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.348 S/m; ε_r = 48.841; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.98, 4.98, 4.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 1.98 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.252 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

Test Plot 115#:WLAN 5.2G Chain 1 Body Left Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

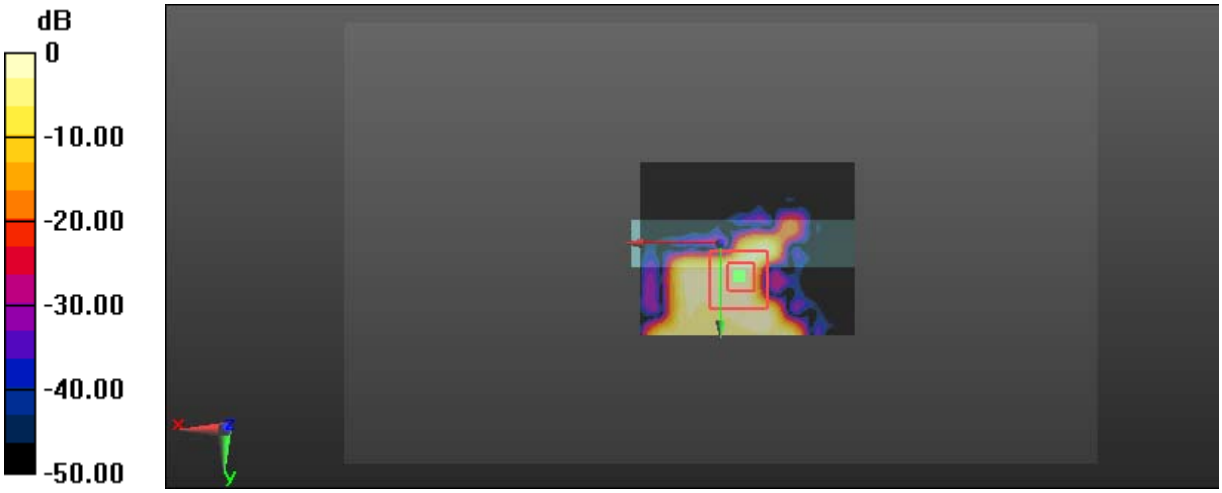
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.348 S/m; ε_r = 48.841; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.98, 4.98, 4.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.146 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.607 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.0378 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0647 W/kg



0 dB = 0.0647 W/kg = -11.89 dBW/kg

Test Plot 16#:WLAN 5.8G Chain 0 Body Back(Remove Battery) Middle Channel

DUT: CrystalSky; Type: CS550; Serial: 17021200721

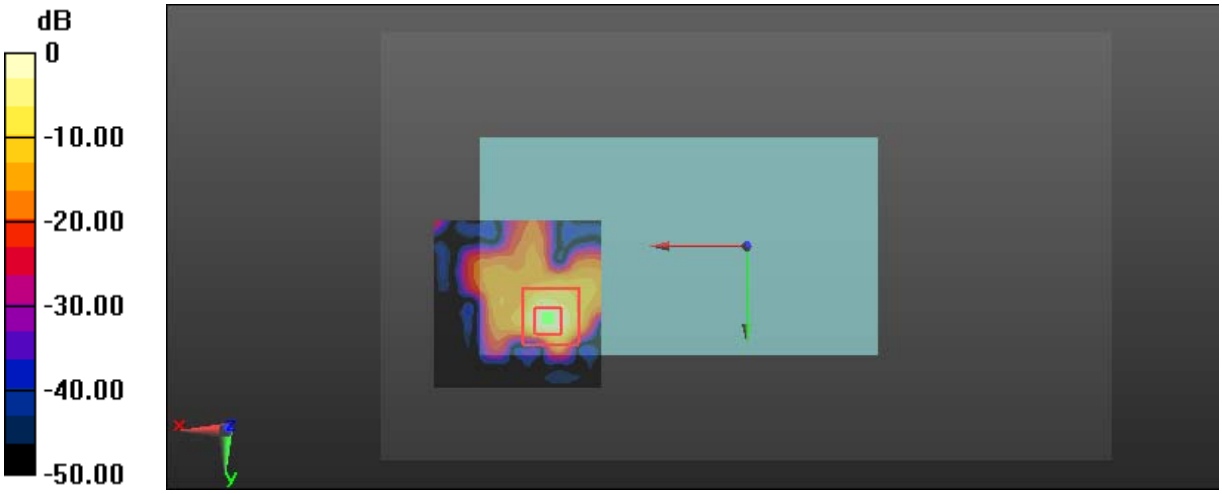
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.036 S/m; ε_r = 48.071; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.38, 4.38, 4.38); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 2.63 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.640 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 3.43 W/kg
SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 2.07 W/kg



0 dB = 2.07 W/kg = 3.16 dBW/kg

Test Plot 17#:WLAN 5.8G Chain 0 Body Right Middle Channel

DUT: CrystalSky; Type: CS550; Serial: 17021200721

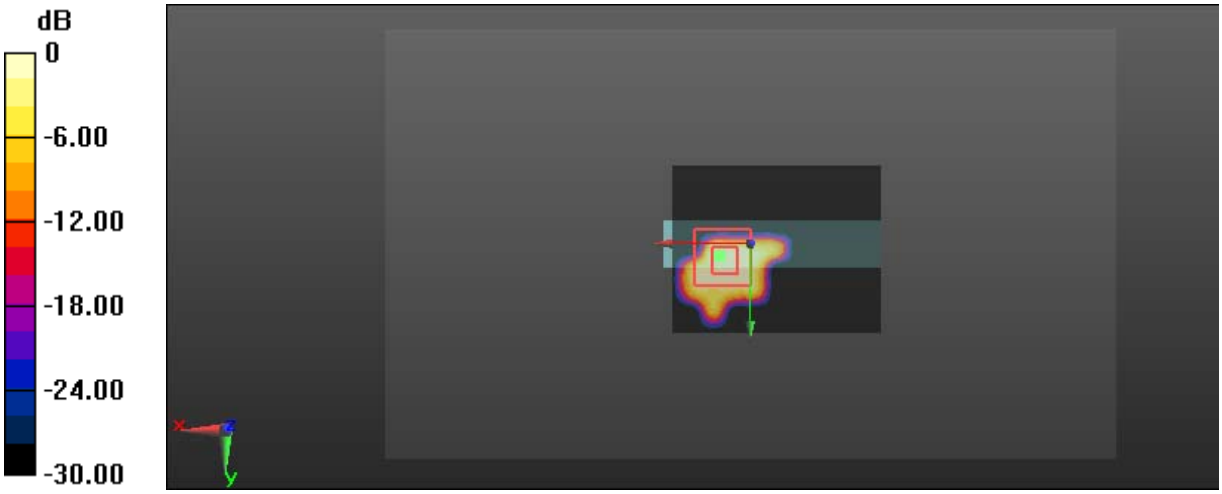
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.036 S/m; ε_r = 48.071; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.38, 4.38, 4.38); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.208 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.885 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.00917 W/kg
Maximum value of SAR (measured) = 0.0908 W/kg



0 dB = 0.0908 W/kg = -10.42 dBW/kg

Test Plot 18#:WLAN 5.8G Chain 0 Body Bottom Middle Channel

DUT: CrystalSky; Type: CS550; Serial: 17021200721

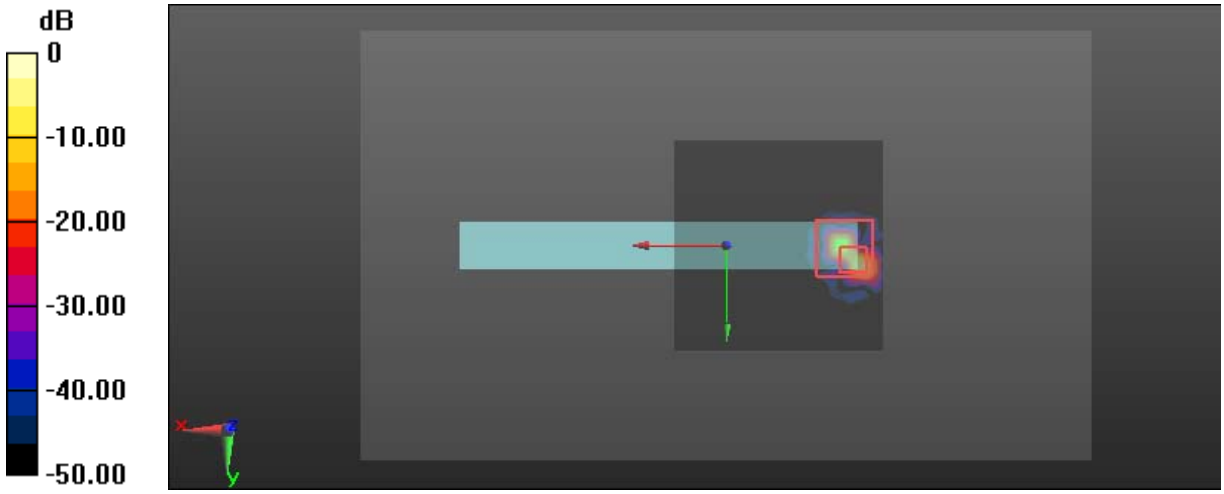
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.036 S/m; ε_r = 48.071; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.38, 4.38, 4.38); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.0372 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.6160 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.265 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00176 W/kg
Maximum value of SAR (measured) = 0.0597 W/kg



0 dB = 0.0597 W/kg = -12.24 dBW/kg

Test Plot 19#:WLAN 5.8G Chain 1 Body Back(Remove Battery) Low Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

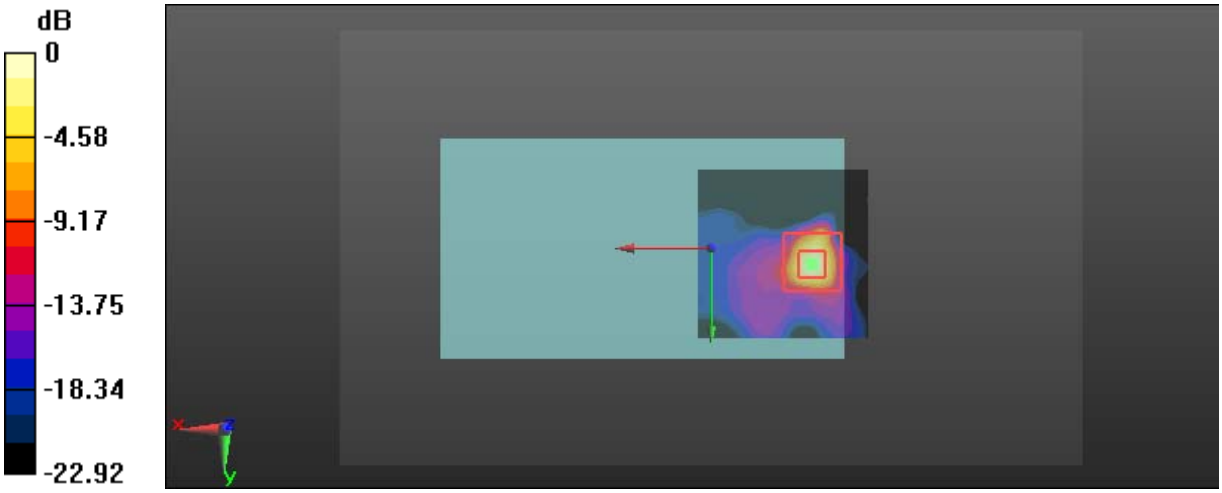
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.974 S/m; ε_r = 48.013; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.38, 4.38, 4.38); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 3.13 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.374 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 4.92 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.227 W/kg
Maximum value of SAR (measured) = 3.04 W/kg



0 dB = 3.04 W/kg = 4.83 dBW/kg

Test Plot 20#:WLAN 5.8G Chain 1 Body Back(Remove Battery) Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

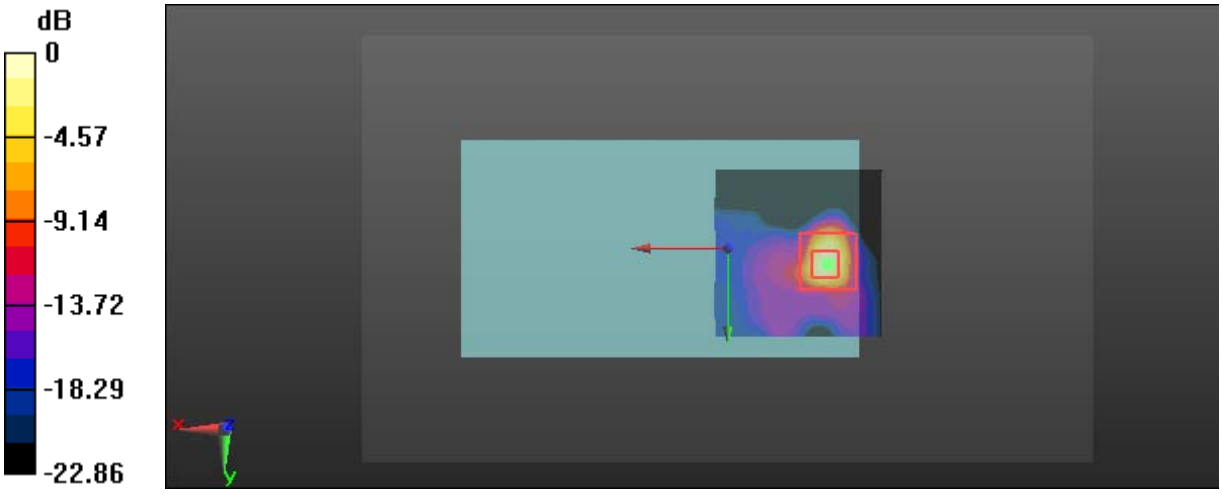
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.036 S/m; ε_r = 48.071; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.38, 4.38, 4.38); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 3.17 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.706 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 4.87 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.235 W/kg
Maximum value of SAR (measured) = 3.07 W/kg



0 dB = 3.07 W/kg = 4.87 dBW/kg

Test Plot 21#:WLAN 5.8G Chain 1 Body Back(Remove Battery) High Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

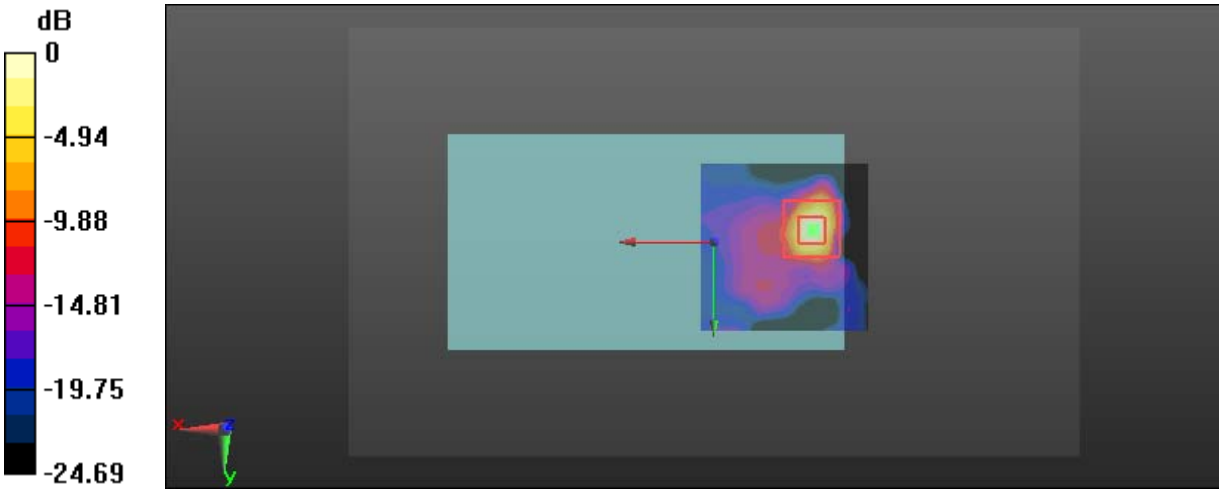
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.127 S/m; ε_r = 47.865; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.38, 4.38, 4.38); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 3.52 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.469 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 5.07 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.221 W/kg
Maximum value of SAR (measured) = 2.88 W/kg



0 dB = 2.88 W/kg = 4.59 dBW/kg

Test Plot 22#:WLAN 5.8G Chain 1 Body Left Middle Channel

DUT: CrystalSky(5.5 inch); Type: CS550; Serial: 17021200720

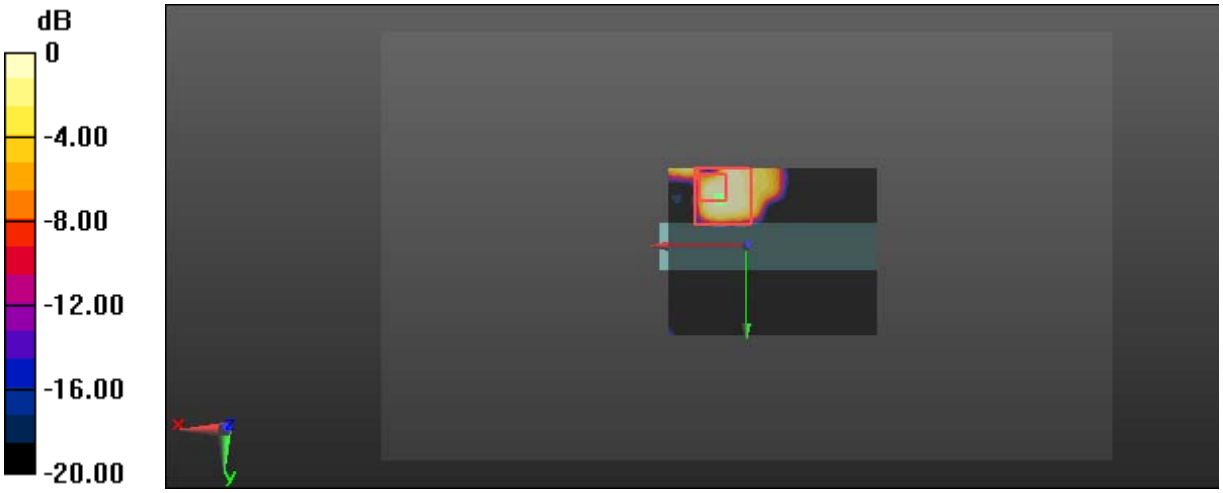
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.036 S/m; ε_r = 48.071; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.38, 4.38, 4.38); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=0.8000 mm, dy=0.8000 mm
Maximum value of SAR (interpolated) = 0.169 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.6820 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.0594 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg