

WIFI 2.4G_802.11b_Left Cheek_11**DUT: EUT**

Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.89$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.6, 4.6, 4.6); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 176

Area Scan (81x121x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (interpolated) = 0.291 mW/g

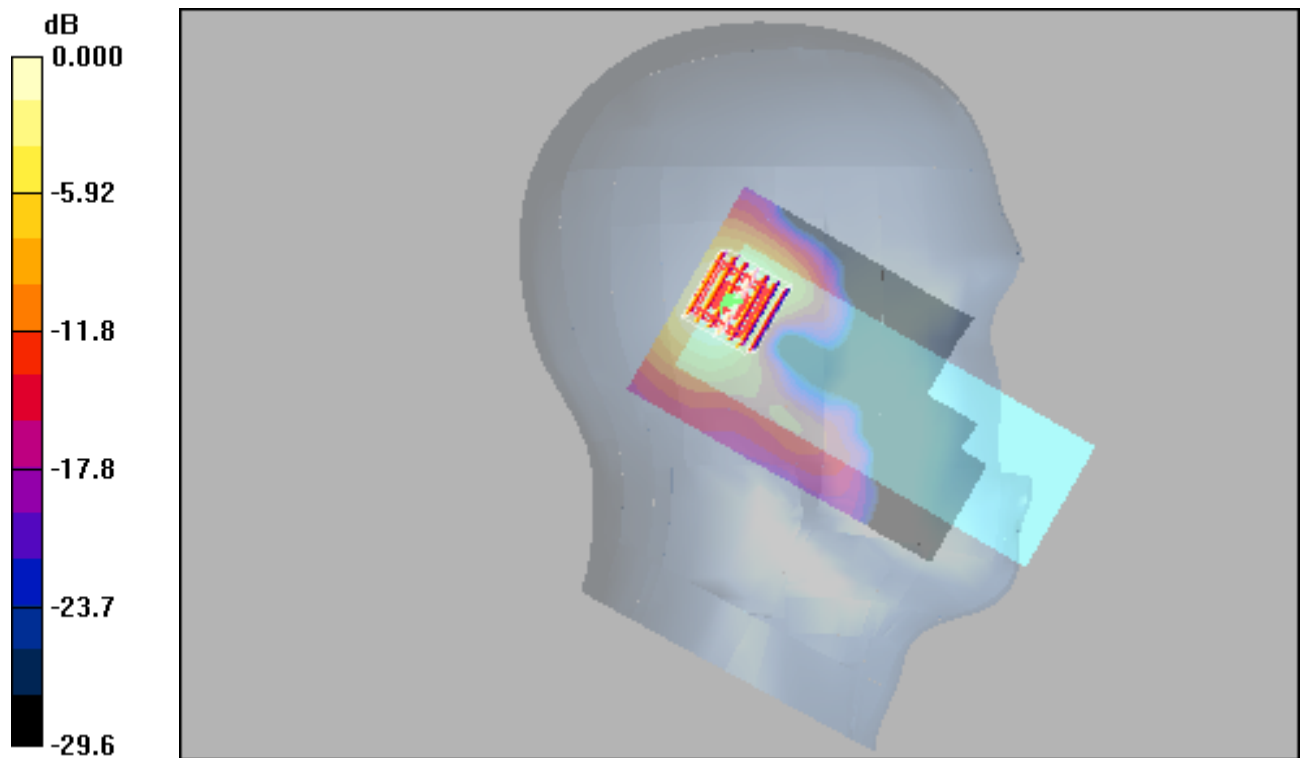
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.8 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.275 mW/g



0 dB = 0.275mW/g

WIFI 2.4G_802.11b_Rear Face_0MM_11**DUT: EUT**

Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.89$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.6, 4.6, 4.6); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 176

Area Scan (81x91x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.950 mW/g

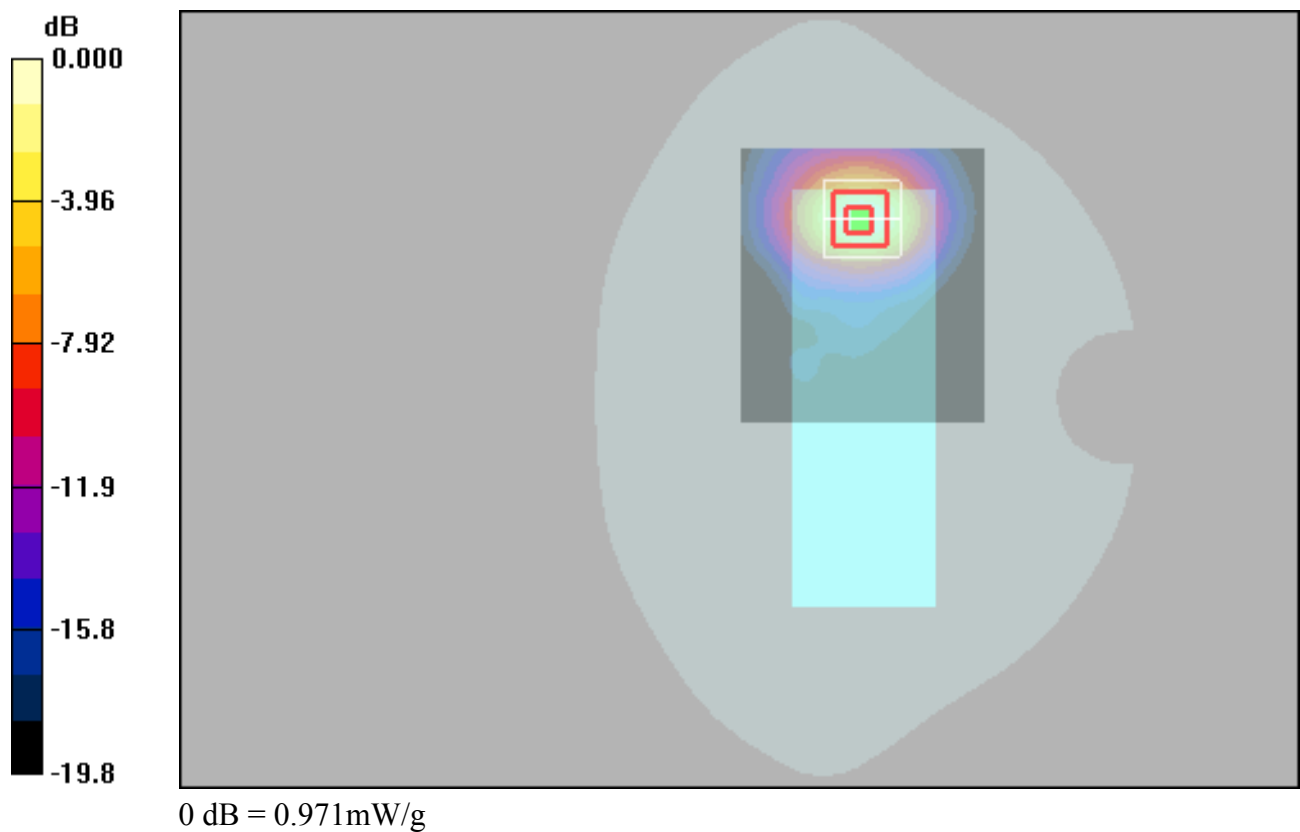
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.12 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.732 mW/g; SAR(10 g) = 0.337 mW/g

Maximum value of SAR (measured) = 0.971 mW/g



P01 802.11a_Right Tilted_Ch36**DUT: EUT**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

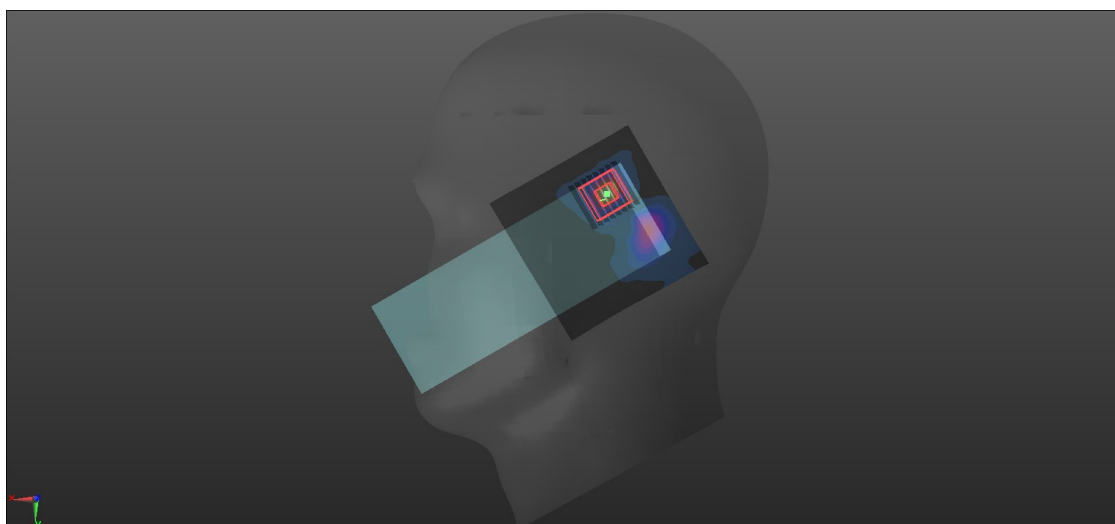
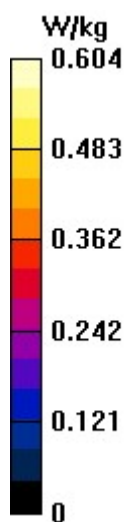
Medium: H5G Medium parameters used: $f = 5180$ MHz; $\sigma = 4.663$ S/m; $\epsilon_r = 36.396$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.39, 5.39, 5.39) @ 5180 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.604 W/kg

- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.347 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.833 W/kg
SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.533 W/kg



P02 802.11a_Right Tilted_Ch140**DUT: EUT**

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1

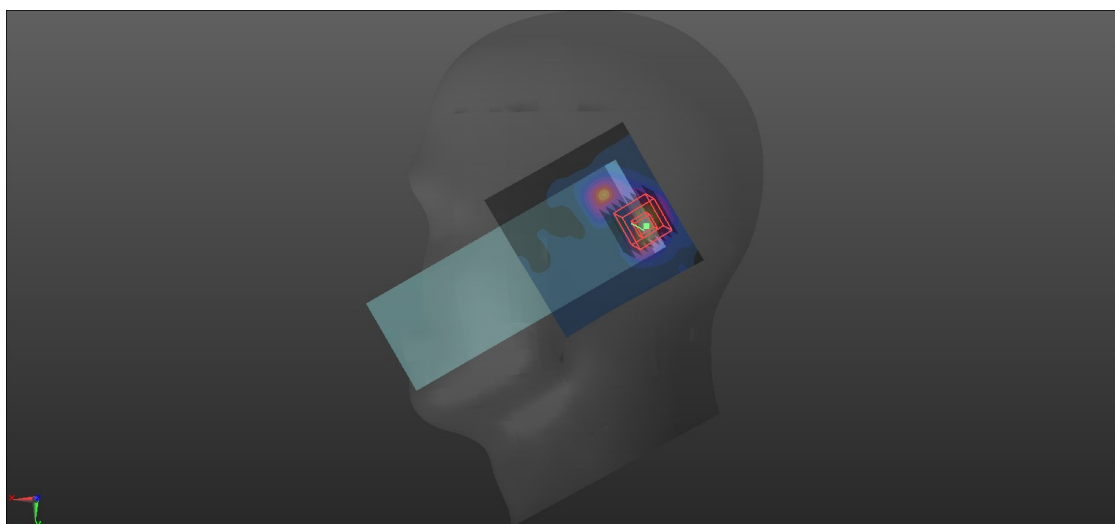
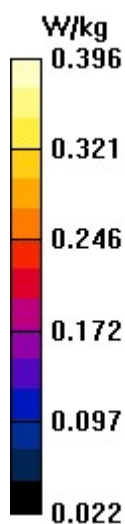
Medium: H5G Medium parameters used: $f = 5700$ MHz; $\sigma = 5.199$ S/m; $\epsilon_r = 35.642$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.93, 4.93, 4.93) @ 5700 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.396 W/kg

- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm=
Reference Value = 3.564 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.700 W/kg
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.341 W/kg



P03 802.11ac_VHT80_Right Tilted_Ch155**DUT: EUT**

Communication System: 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1

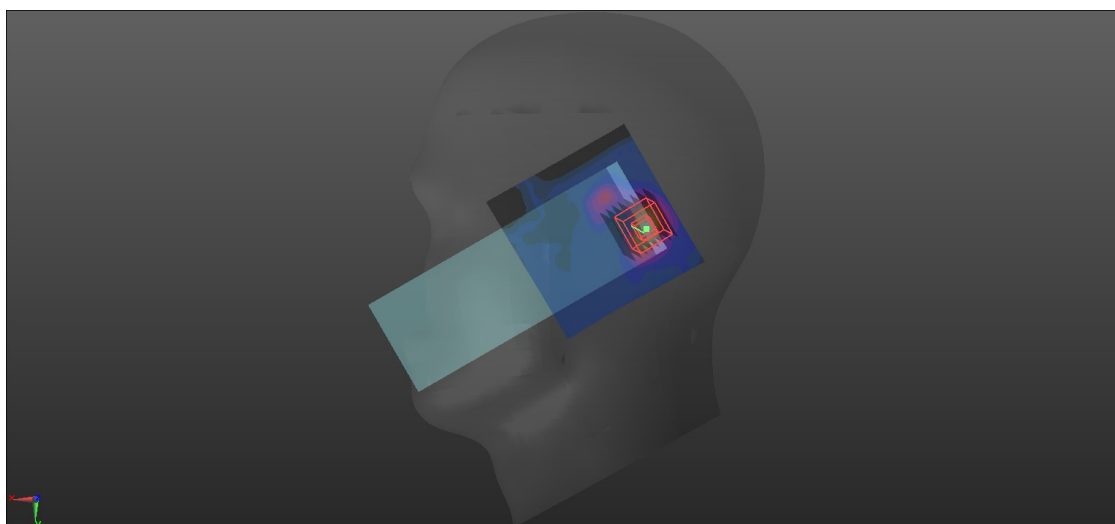
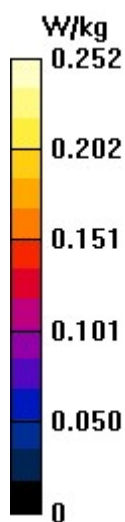
Medium: H5G Medium parameters used: $f = 5775$ MHz; $\sigma = 5.276$ S/m; $\epsilon_r = 35.551$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.95, 4.95, 4.95) @ 5775 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.252 W/kg

- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm=
Reference Value = 2.433 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.215 W/kg



P04 802.11a_Rear Face_0cm_Ch36_Belt-clip**DUT: EUT**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

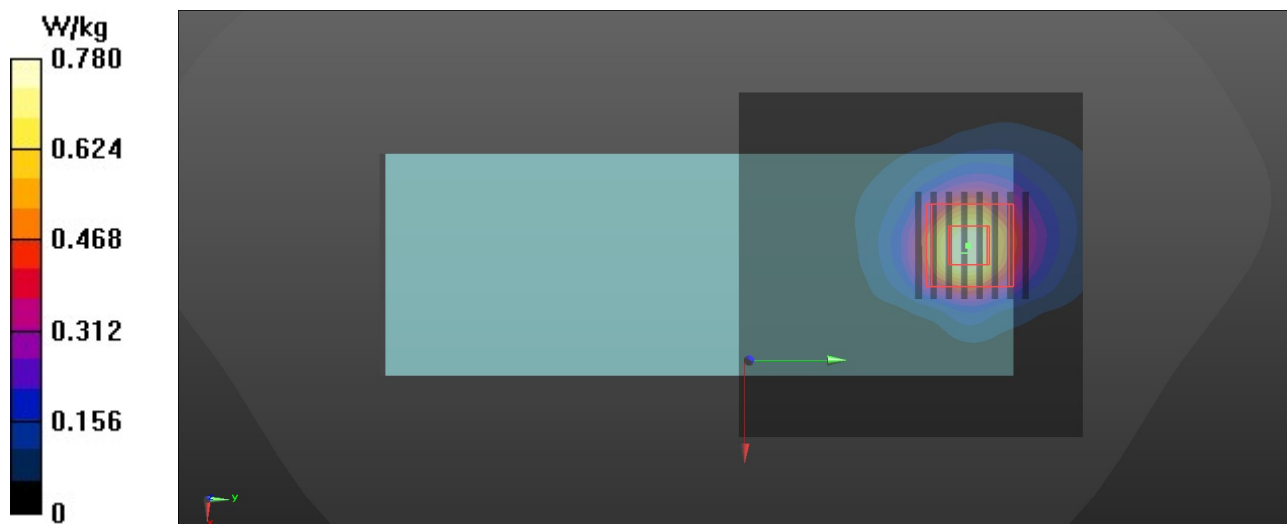
Medium: H5G Medium parameters used: $f = 5180$ MHz; $\sigma = 4.663$ S/m; $\epsilon_r = 36.396$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.39, 5.39, 5.39) @ 5180 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.780 W/kg

- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm=
Reference Value = 1.742 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.757 W/kg



P05 802.11a_Rear Face_0cm_Ch140_Belt-clip**DUT: EUT**

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5700$ MHz; $\sigma = 5.199$ S/m; $\epsilon_r = 35.642$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.93, 4.93, 4.93) @ 5700 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.38 W/kg

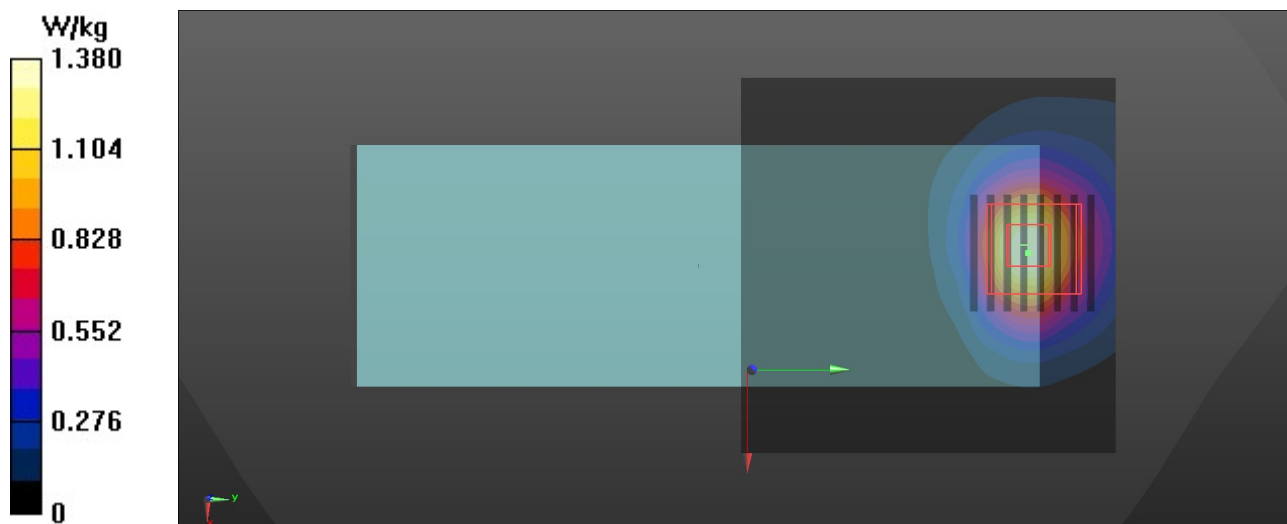
- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm=

Reference Value = 0.8410 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 1.36 W/kg



P06 802.11ac_VHT80_Rear Face_0cm_Ch155_Belt-clip**DUT: EUT**

Communication System: 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5775$ MHz; $\sigma = 5.276$ S/m; $\epsilon_r = 35.551$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.95, 4.95, 4.95) @ 5775 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.911 W/kg

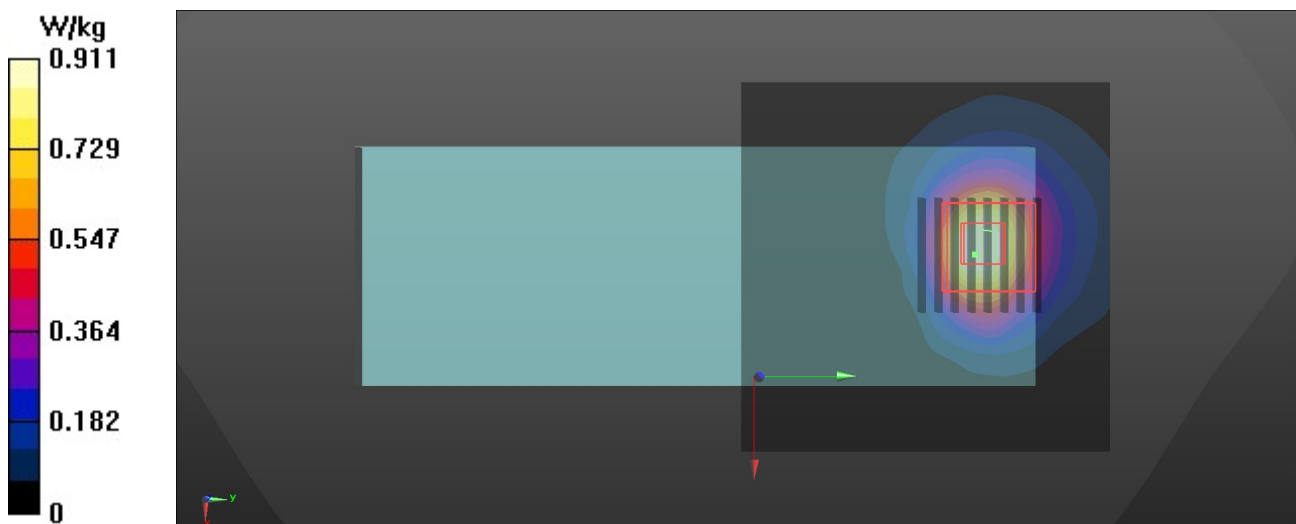
- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.906 W/kg



P07 802.11a_Rear Face_1cm_Ch36**DUT: EUT**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5180$ MHz; $\sigma = 4.663$ S/m; $\epsilon_r = 36.396$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.39, 5.39, 5.39) @ 5180 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.531 W/kg

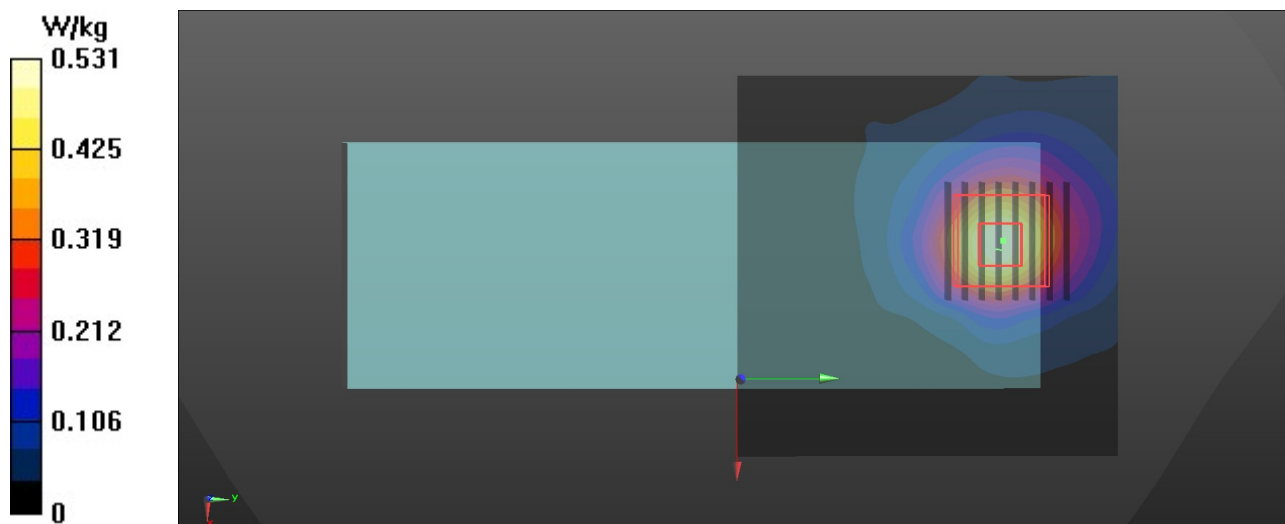
- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm=

Reference Value = 0.2760 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.804 W/kg

SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.511 W/kg



P08 802.11a_Rear Face_1cm_Ch140**DUT: EUT**

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5700$ MHz; $\sigma = 5.199$ S/m; $\epsilon_r = 35.642$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.93, 4.93, 4.93) @ 5700 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

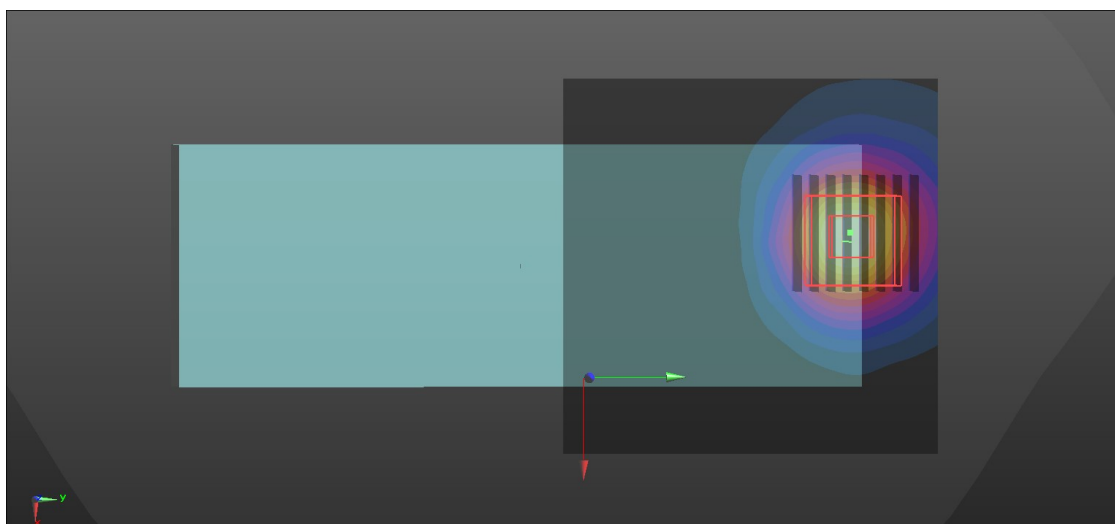
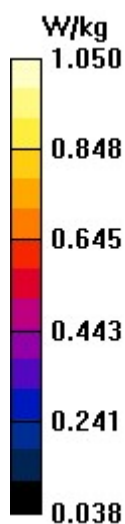
- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm=

Reference Value = 3.747 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.186 W/kg

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



P09 802.11ac_VHT80_Rear Face_1cm_Ch155**DUT: EUT**

Communication System: 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5775$ MHz; $\sigma = 5.276$ S/m; $\epsilon_r = 35.551$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.95, 4.95, 4.95) @ 5775 MHz; Calibrated: 2021/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2021/5/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.682 W/kg

- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm=
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.680 W/kg

