

P68 802.11a_Rear Face_0cm_Ch64_Ant 1**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5320 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5320$ MHz; $\sigma = 4.632$ S/m; $\epsilon_r = 37.322$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.18, 5.57, 5.14) @ 5320 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 6.24 W/kg

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

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

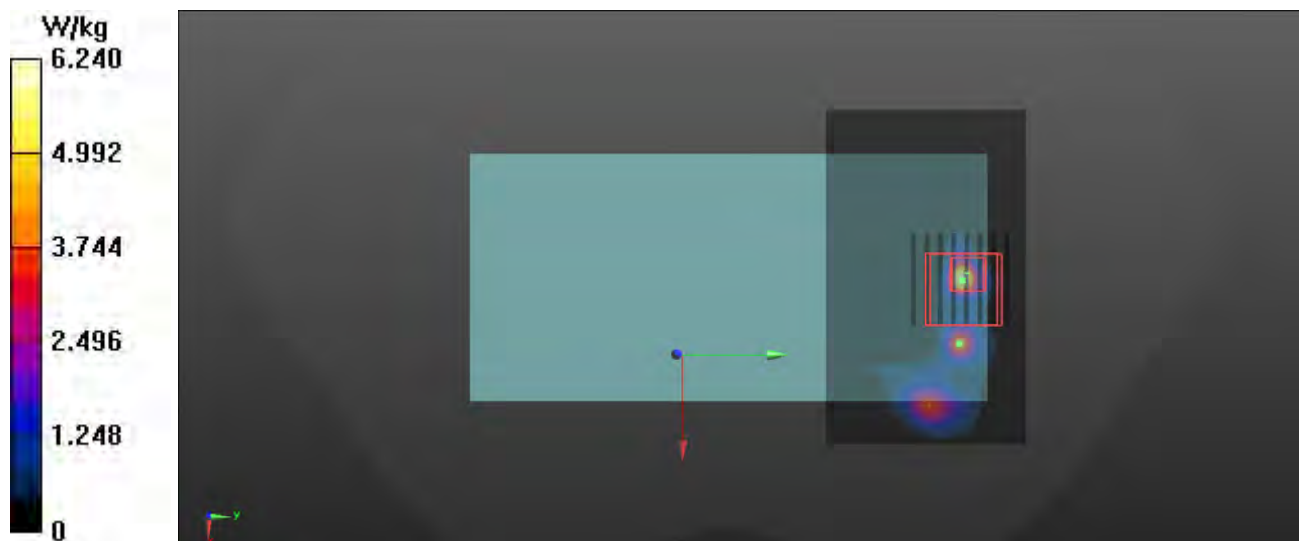
Peak SAR (extrapolated) = 18.6 W/kg

SAR(1 g) = 2.51 W/kg; SAR(10 g) = 0.446 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 56.7%

Maximum value of SAR (measured) = 9.17 W/kg



P68-1 802.11a_Rear Face_0cm_Ch64_Ant 1**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5320 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5320$ MHz; $\sigma = 4.648$ S/m; $\epsilon_r = 37.323$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.18, 5.57, 5.14) @ 5320 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 6.87 W/kg

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

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

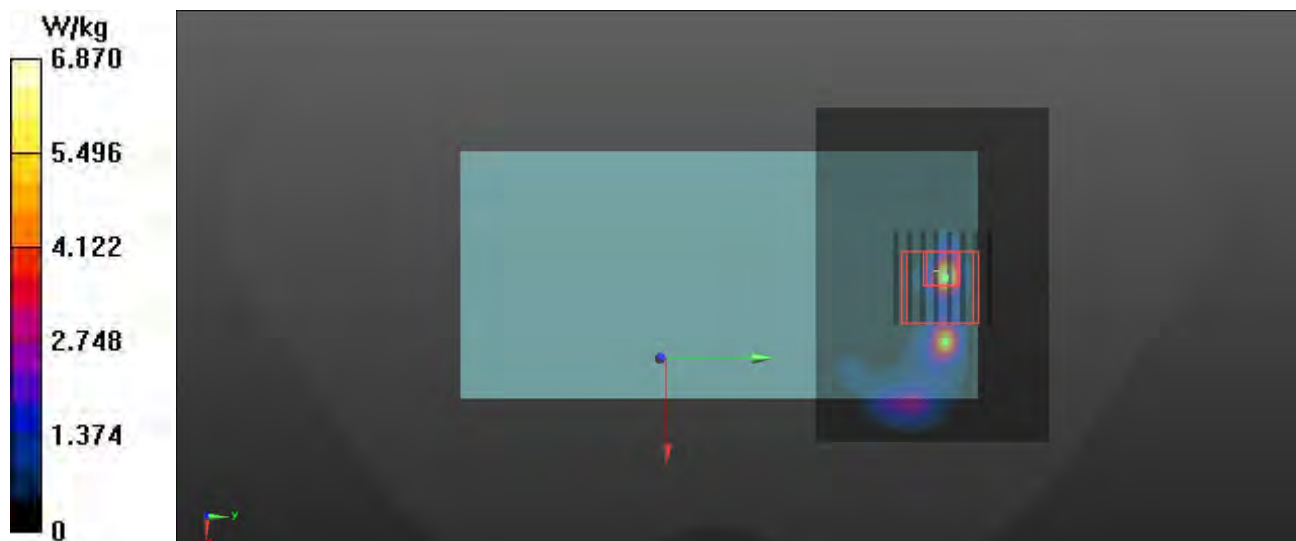
Peak SAR (extrapolated) = 18.9 W/kg

SAR(1 g) = 2.59 W/kg; SAR(10 g) = 0.483 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 7.71 W/kg



P69 802.11a_Rear Face_0cm_Ch120_Ant 2**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5600$ MHz; $\sigma = 4.938$ S/m; $\epsilon_r = 36.734$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.76, 5.13, 4.73) @ 5600 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 5.12 W/kg

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

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

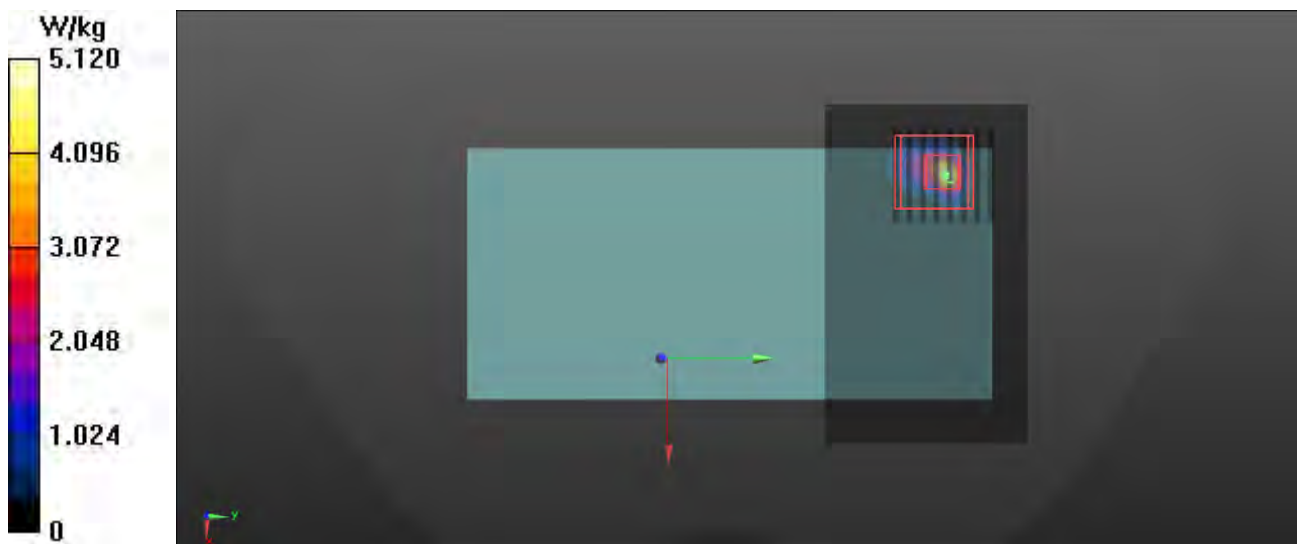
Peak SAR (extrapolated) = 10.1 W/kg

SAR(1 g) = 1.52 W/kg; SAR(10 g) = 0.331 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.1%

Maximum value of SAR (measured) = 4.41 W/kg



P70 RFID_Front Face_0cm_902.75MHz**DUT: EUT**

Communication System: UID 0, RFID; Frequency: 902.75 MHz; Duty Cycle: 1:1

Medium: H900 Medium parameters used: $f = 903 \text{ MHz}$; $\sigma = 0.947 \text{ S/m}$; $\epsilon_r = 40.677$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.17, 6.17, 6.17) @ 902.75 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.48 W/kg

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

Reference Value = 5.319 V/m ; Power Drift = -0.10 dB

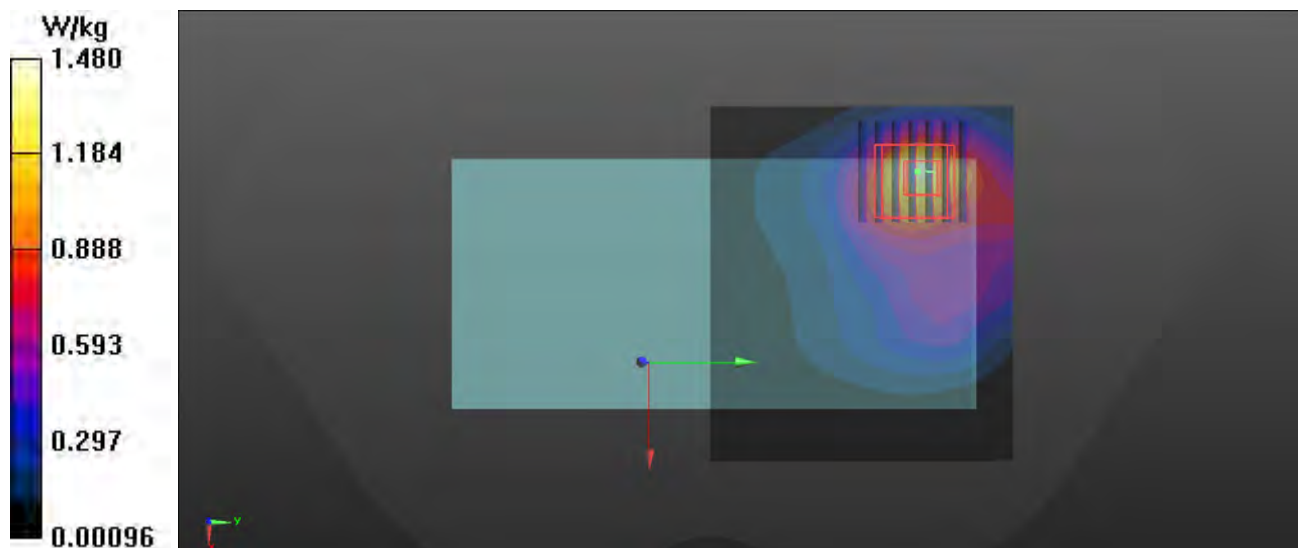
Peak SAR (extrapolated) = 2.34 W/kg

SAR(1 g) = 1.03 W/kg ; SAR(10 g) = 0.524 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 44.5%

Maximum value of SAR (measured) = 1.83 W/kg



P70-1 RFID_Front Face_0cm_902.75MHz**DUT: EUT**

Communication System: UID 0, RFID; Frequency: 902.75 MHz; Duty Cycle: 1:1

Medium: H900 Medium parameters used: $f = 903 \text{ MHz}$; $\sigma = 0.946 \text{ S/m}$; $\epsilon_r = 40.679$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(8.81, 9.48, 8.75) @ 902.75 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 2.04 W/kg

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

Reference Value = 4.368 V/m ; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 1.2 W/kg ; SAR(10 g) = 0.591 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 51%

Maximum value of SAR (measured) = 2.06 W/kg

