

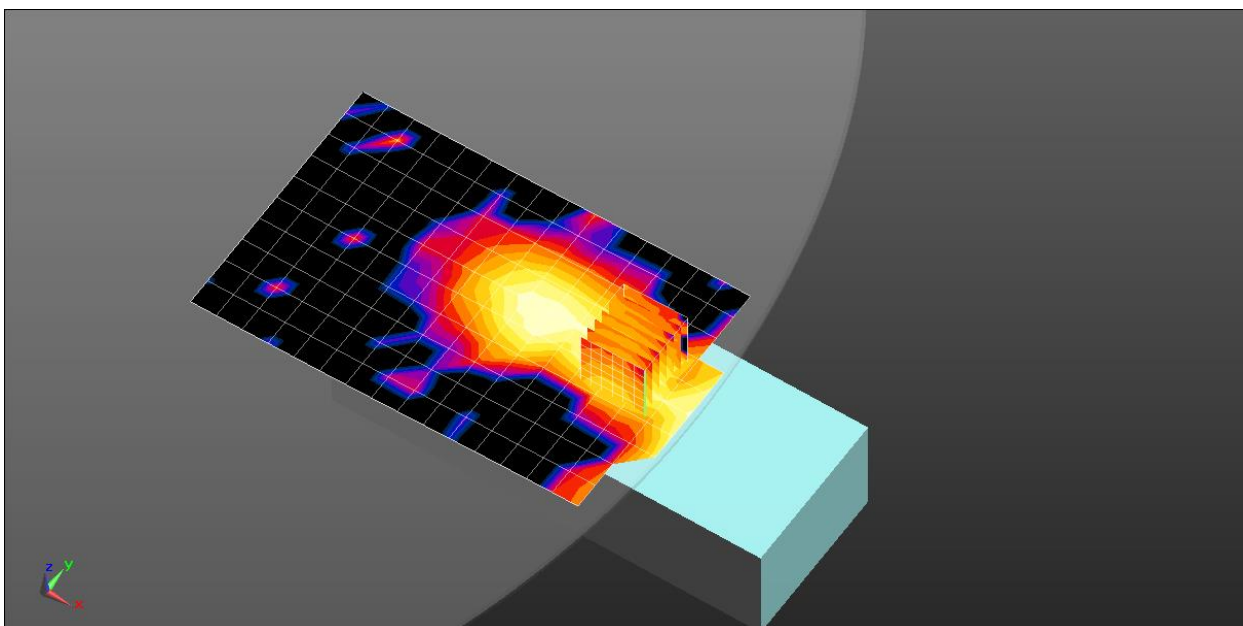
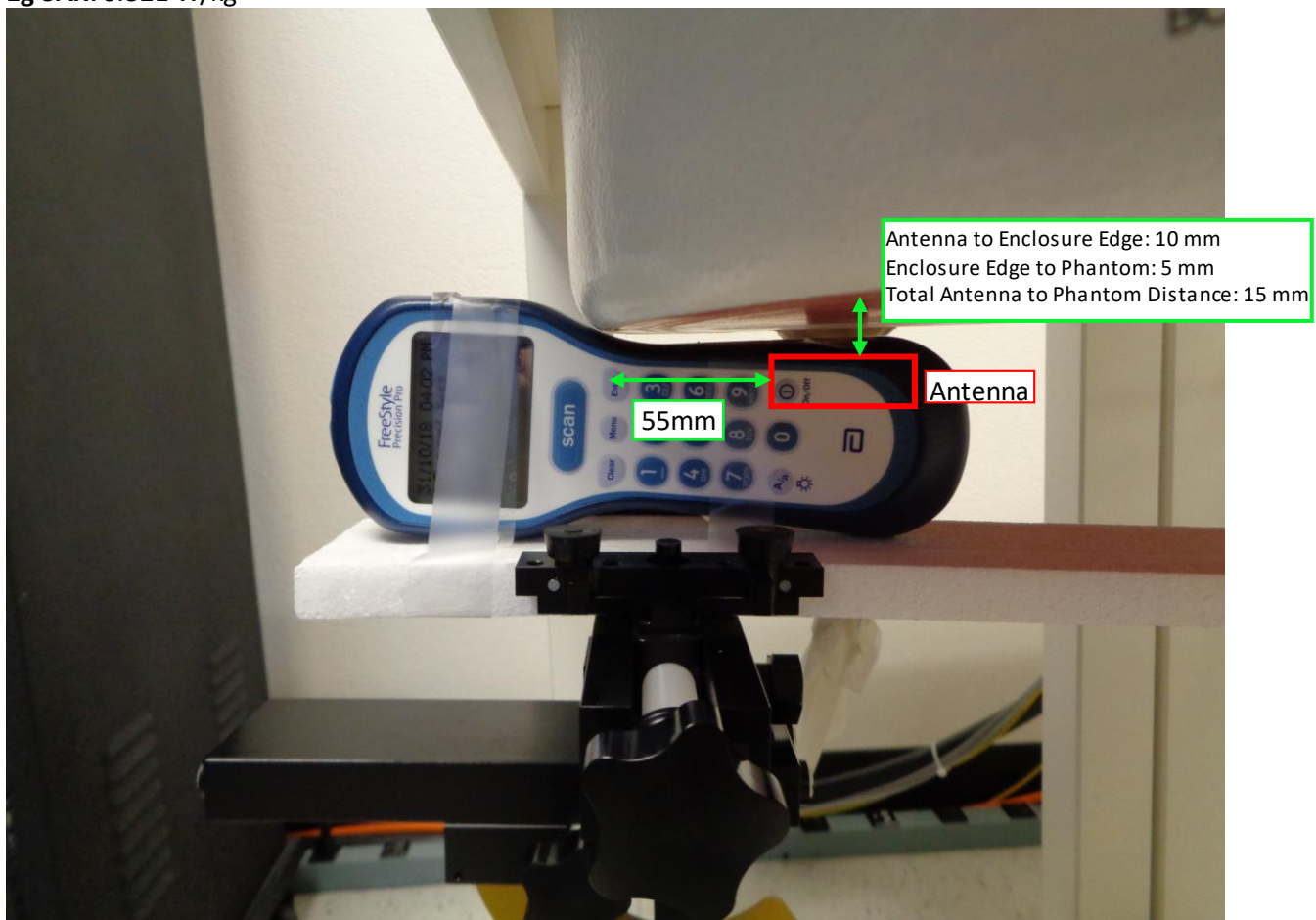
Position #1

Position: Right Edge

Phantom Location: Edge

Distance: 5 mm

1g SAR: 0.321 W/kg



Test Laboratory: TUV Rheinland of North America

DUT: Abbott Freestyle; Serial: KFDAY 158-A0160

Communication System: UID 0, WiFi - 100% Duty Cycle (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 50.779$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Procedure Notes: Operator: Josie; Ambient Temp: 23°C; Liquid Temp: 21°C; Comments: ;

DASY5 Configuration:

- Probe: EX3DV4 - SN3957; ConvF(7.75, 7.75, 7.75); Calibrated: 3/26/2018;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1419; Calibrated: 3/19/2018
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP: 1254
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Body/Right Edge_5 mm_Mid Ch/Area Scan (21x11x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.355 W/kg

Body/Right Edge_5 mm_Mid Ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

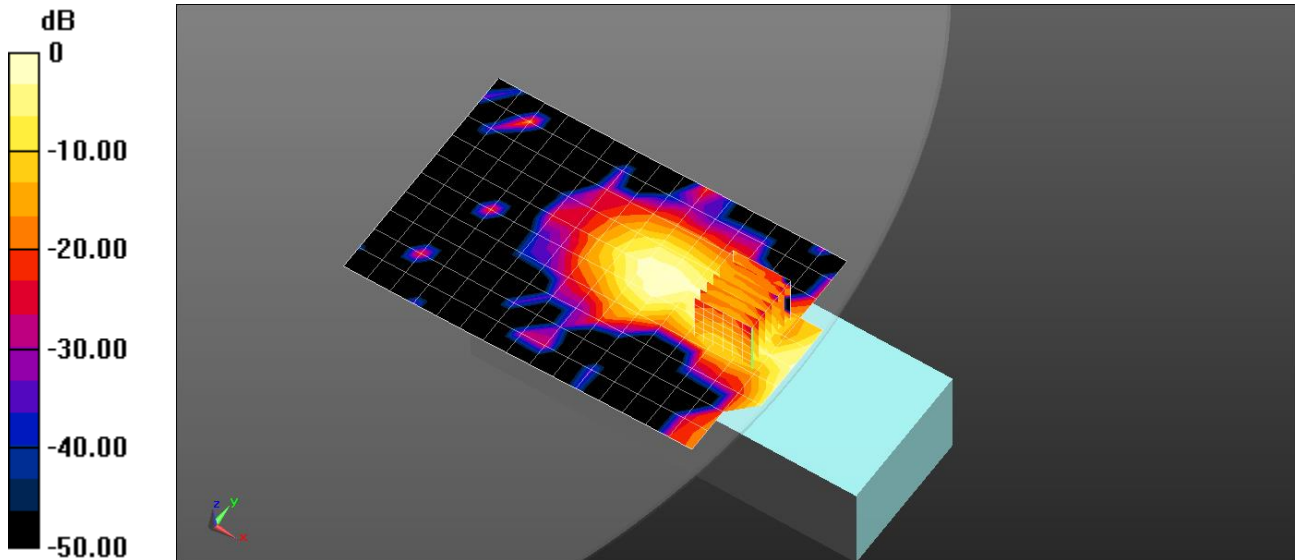
Reference Value = 6.984 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.686 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.137 W/kg (SAR corrected for target medium)

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.355 W/kg = -4.50 dBW/kg

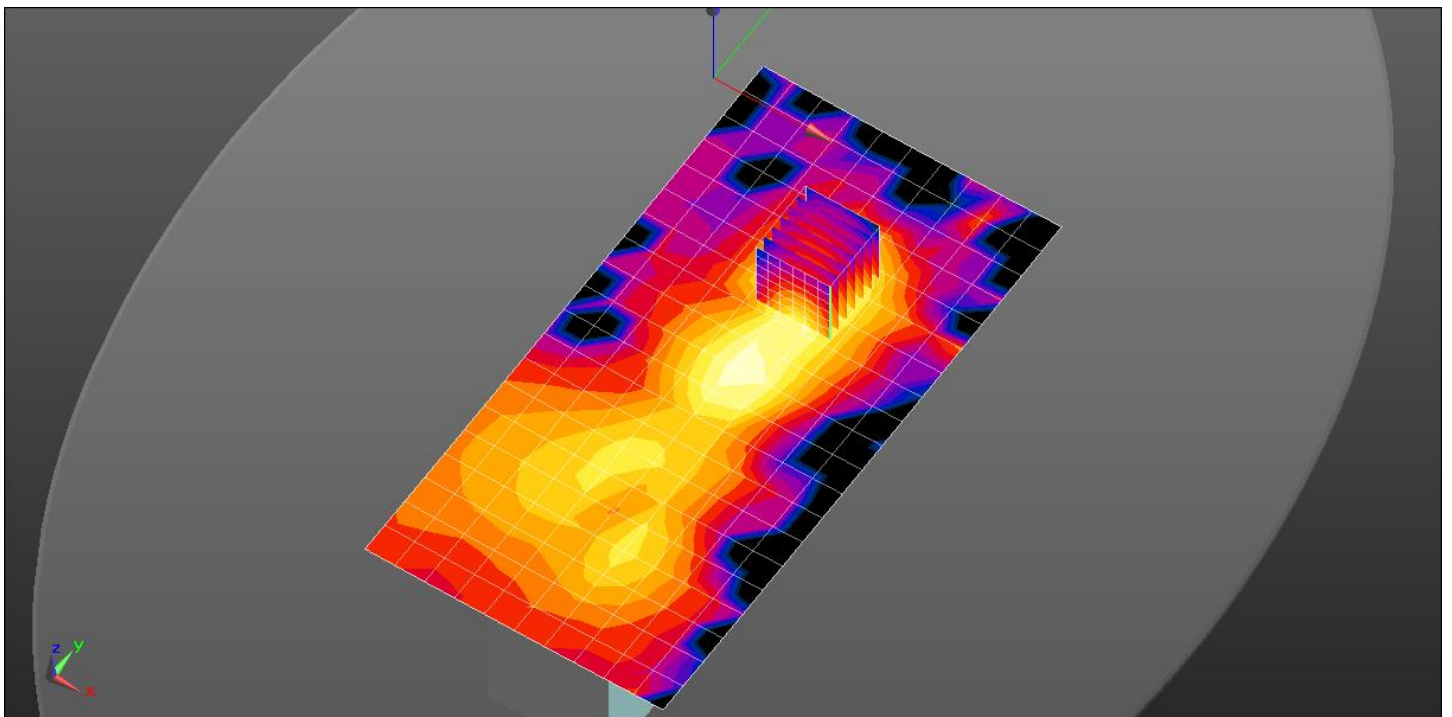
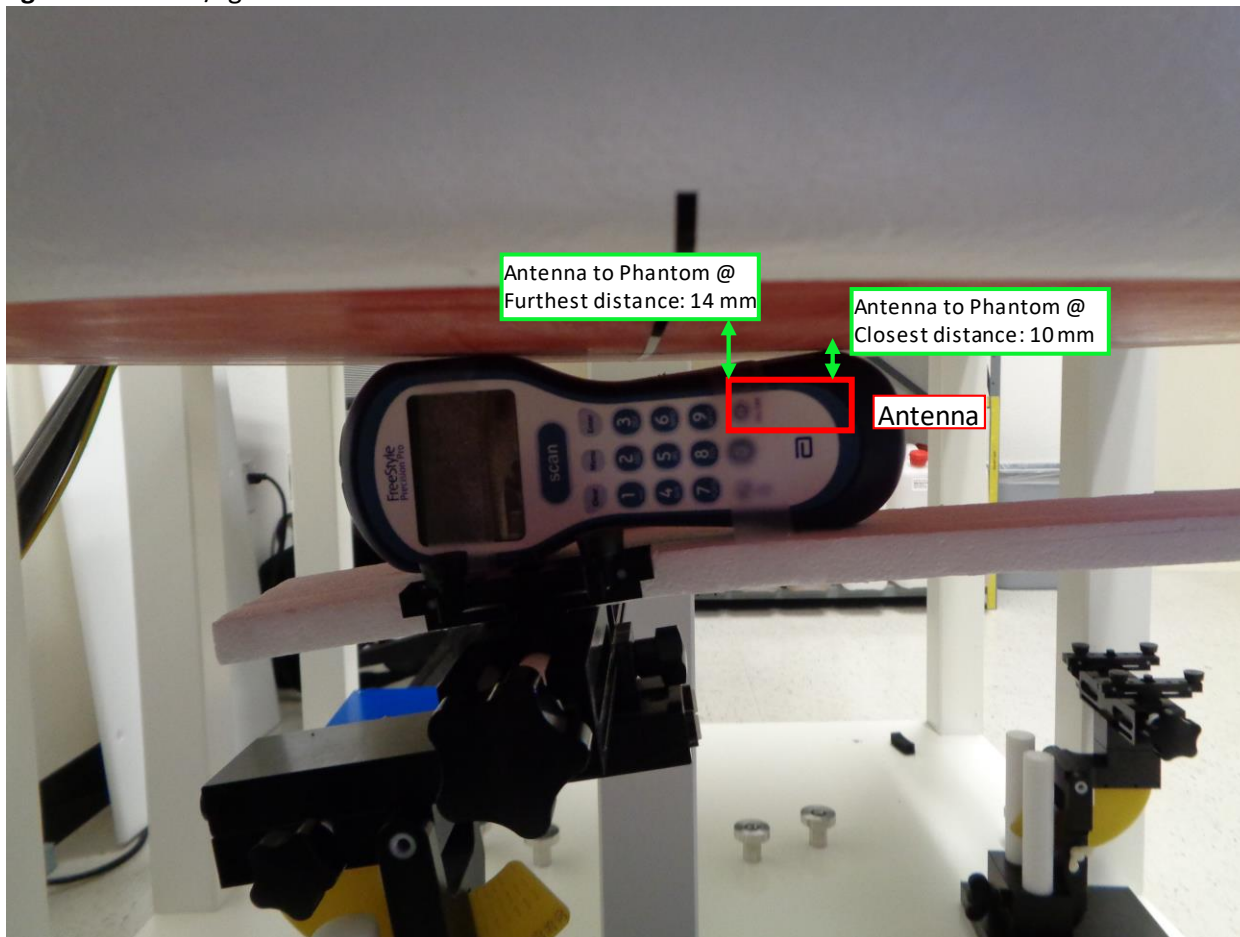
Position #2

Position: Right Edge

Phantom Location: Center

Distance: 0 mm

1g SAR: 0.565 W/kg



Test Laboratory: TUV Rheinland of North America

DUT: Abbott Freestyle; Serial: KFDAY 158-A0160

Communication System: UID 0, WiFi - 100% Duty Cycle (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 50.779$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Procedure Notes: Operator: Ivana; Ambient Temp: 23°C; Liquid Temp: 21°C; Comments: ;

DASY5 Configuration:

- Probe: EX3DV4 - SN3957; ConvF(7.75, 7.75, 7.75); Calibrated: 3/26/2018;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1419; Calibrated: 3/19/2018
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP: 1254
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Body/Right Edge_0 mm_Mid Ch/Area Scan (11x21x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.591 W/kg

Body/Right Edge_0 mm_Mid Ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

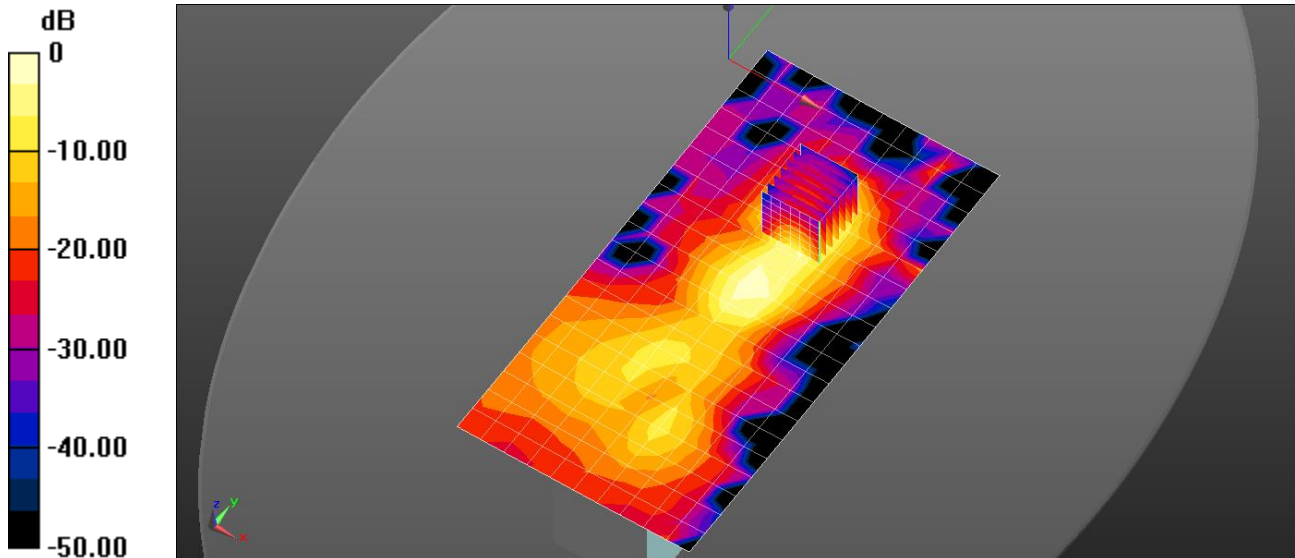
Reference Value = 17.86 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.219 W/kg (SAR corrected for target medium)

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.921 W/kg



0 dB = 0.591 W/kg = -2.28 dBW/kg

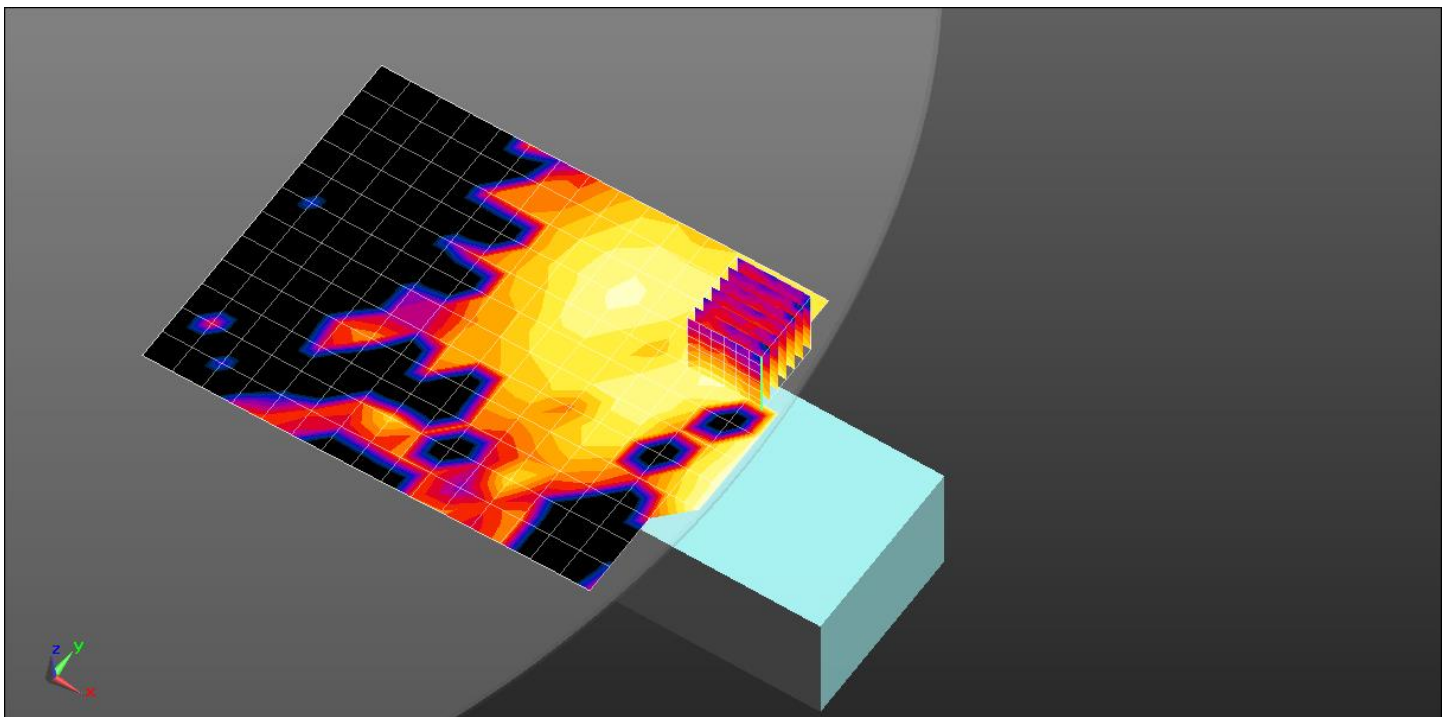
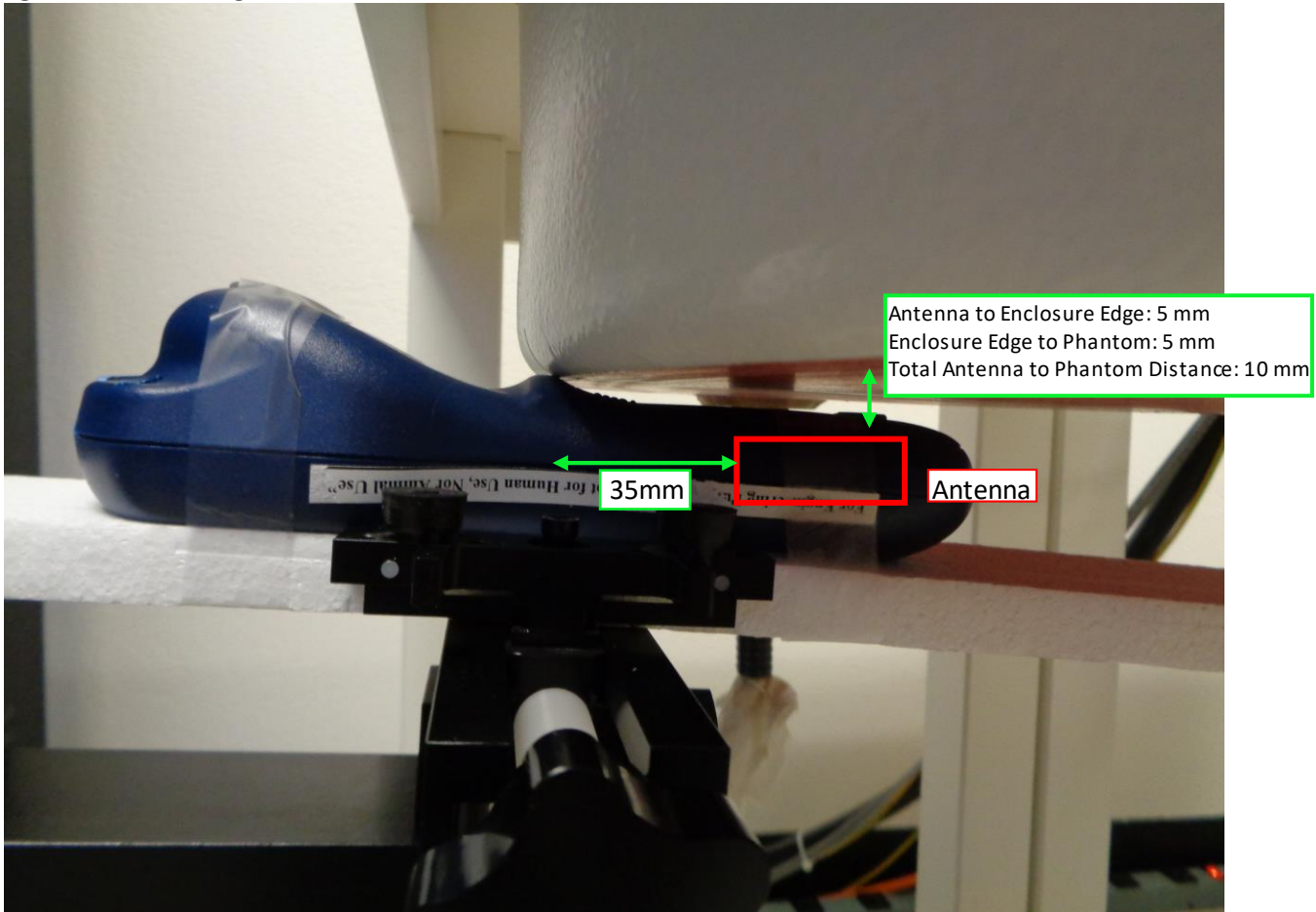
Position #3

Position: Back

Phantom Location: Edge

Distance: 5 mm

1g SAR: 0.0402 W/kg



Test Laboratory: TUV Rheinland of North America

DUT: Abbott Freestyle; Serial: KFDAY 158-A0160

Communication System: UID 0, WiFi - 100% Duty Cycle (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 50.779$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Procedure Notes: Operator: Josie; Ambient Temp: 23°C; Liquid Temp: 21°C; Comments: ;

DASY5 Configuration:

- Probe: EX3DV4 - SN3957; ConvF(7.75, 7.75, 7.75); Calibrated: 3/26/2018;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1419; Calibrated: 3/19/2018
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP: 1254
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Body/Back_5 mm_Mid Ch/Area Scan (21x13x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0553 W/kg

Body/Back_5 mm_Mid Ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

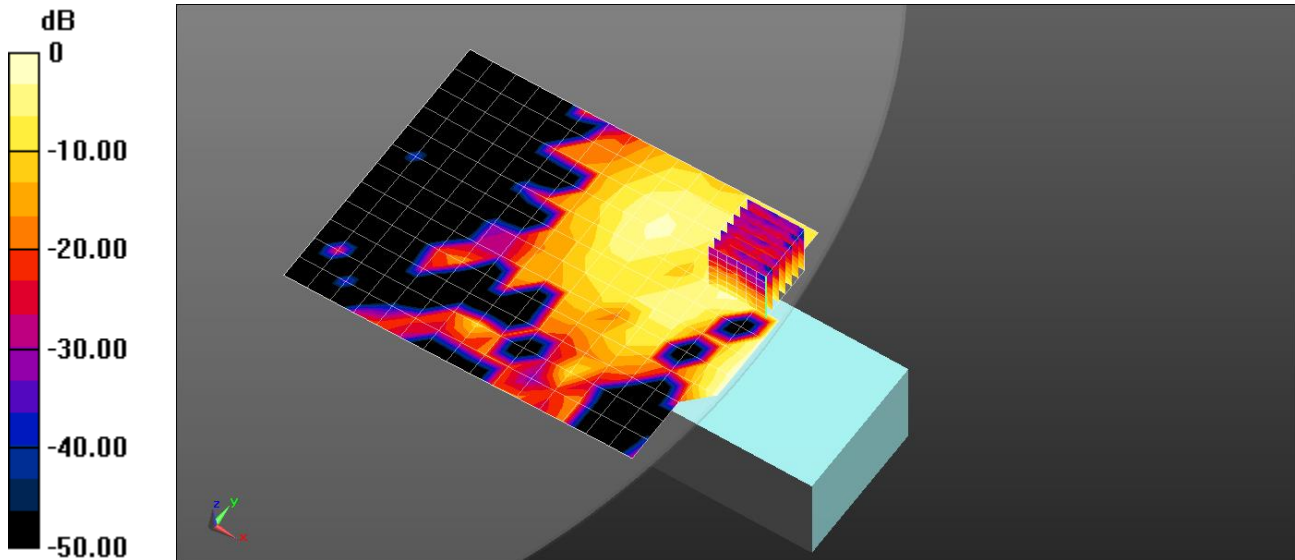
Reference Value = 4.320 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.021 W/kg (SAR corrected for target medium)

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0559 W/kg



0 dB = 0.0553 W/kg = -12.58 dBW/kg

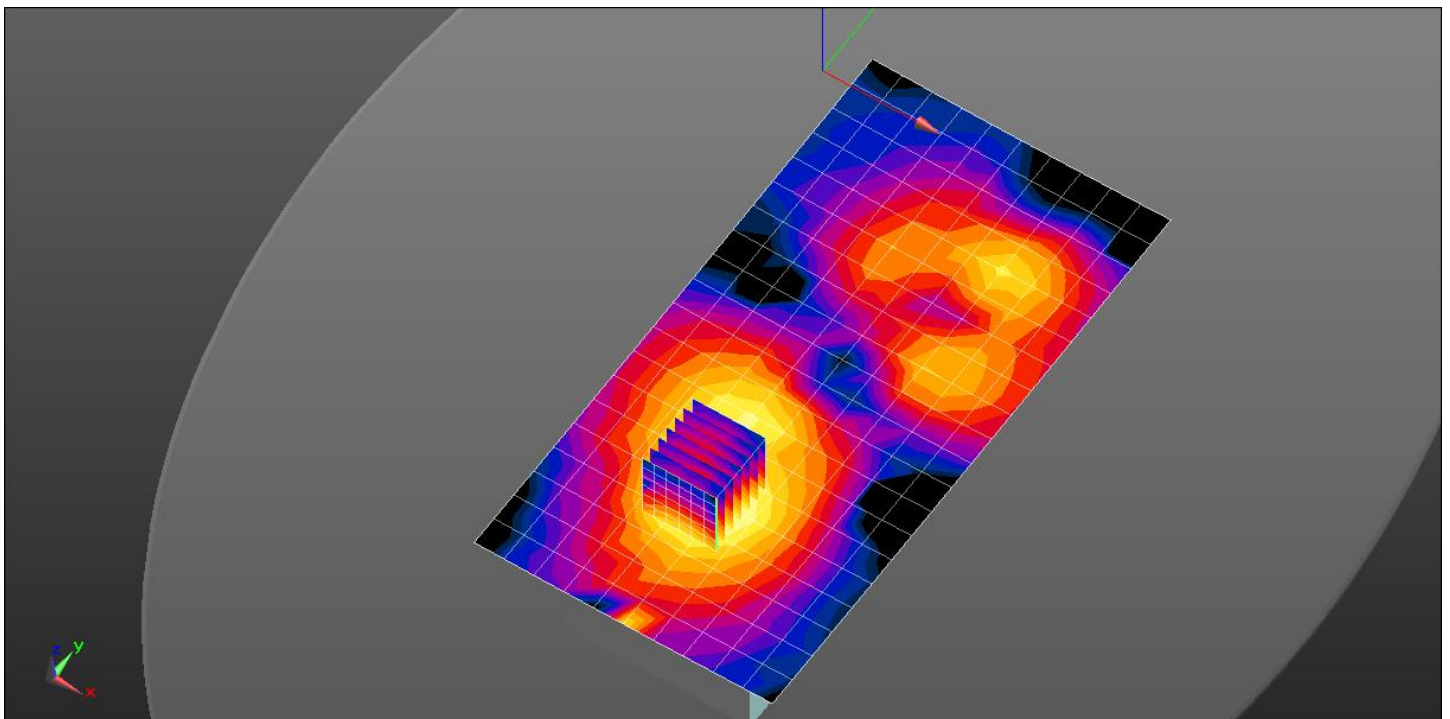
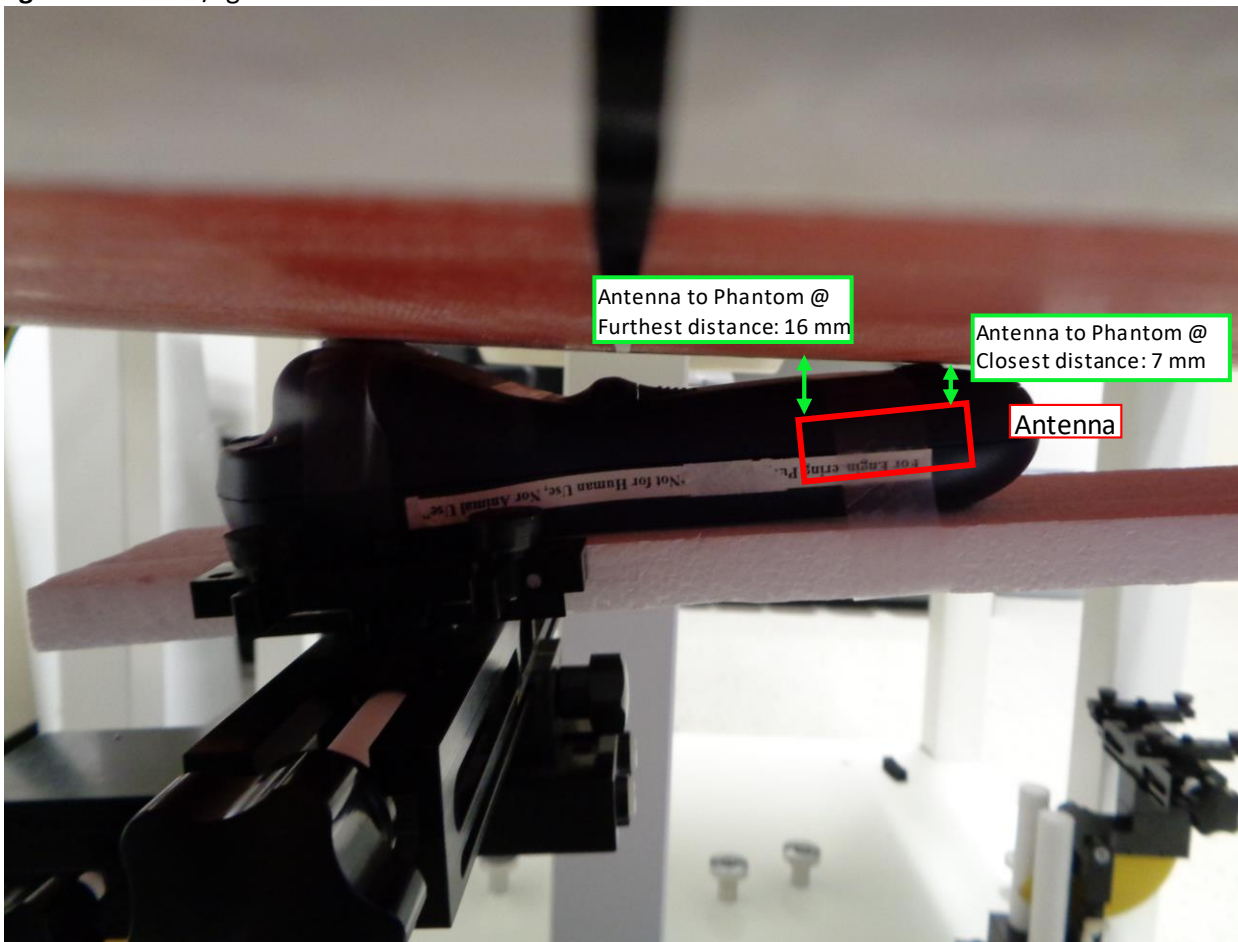
Position #4

Position: Back

Phantom Location: Center

Distance: 0 mm

1g SAR: 0.117 W/kg



Test Laboratory: TUV Rheinland of North America

DUT: Abbott Freestyle; Serial: KFDAY 158-A0160

Communication System: UID 0, WiFi - 100% Duty Cycle (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 50.779$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Procedure Notes: Operator: Josie; Ambient Temp: 23°C; Liquid Temp: 21°C; Comments: ;

DASY5 Configuration:

- Probe: EX3DV4 - SN3957; ConvF(7.75, 7.75, 7.75); Calibrated: 3/26/2018;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1419; Calibrated: 3/19/2018
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP: 1254
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Body/Back_5 mm_Mid Ch/Area Scan (21x13x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0553 W/kg

Body/Back_5 mm_Mid Ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

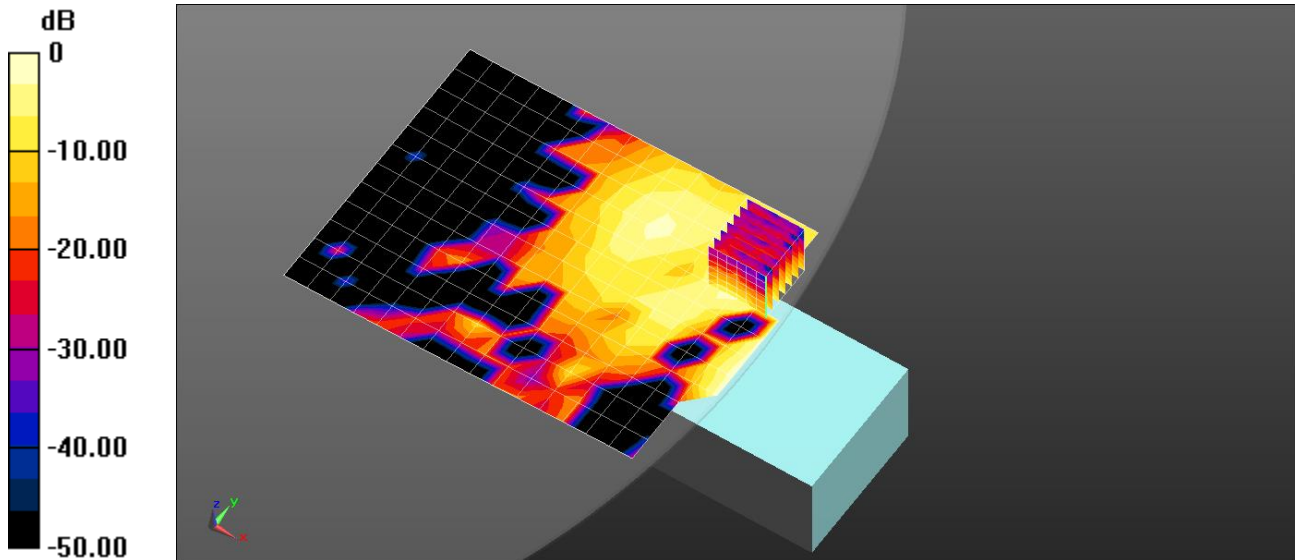
Reference Value = 4.320 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.021 W/kg (SAR corrected for target medium)

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0559 W/kg



0 dB = 0.0553 W/kg = -12.58 dBW/kg

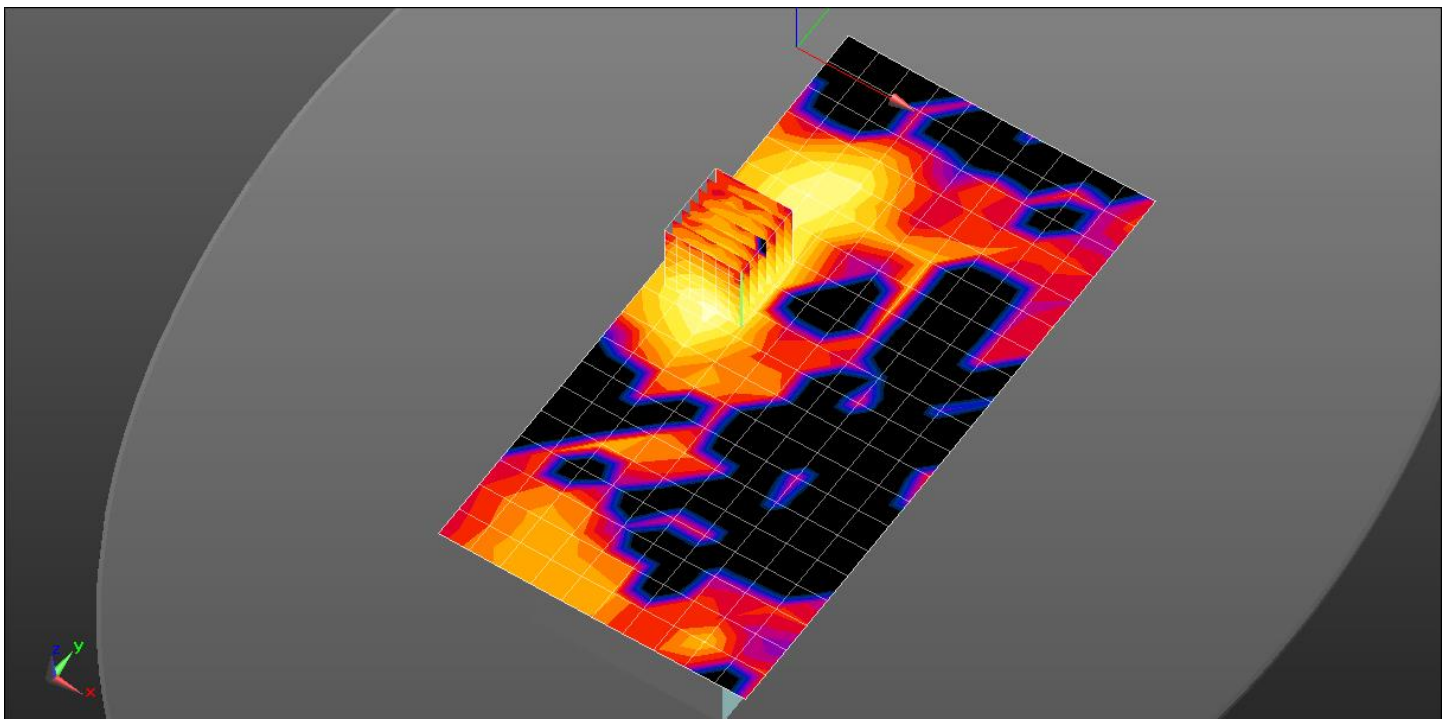
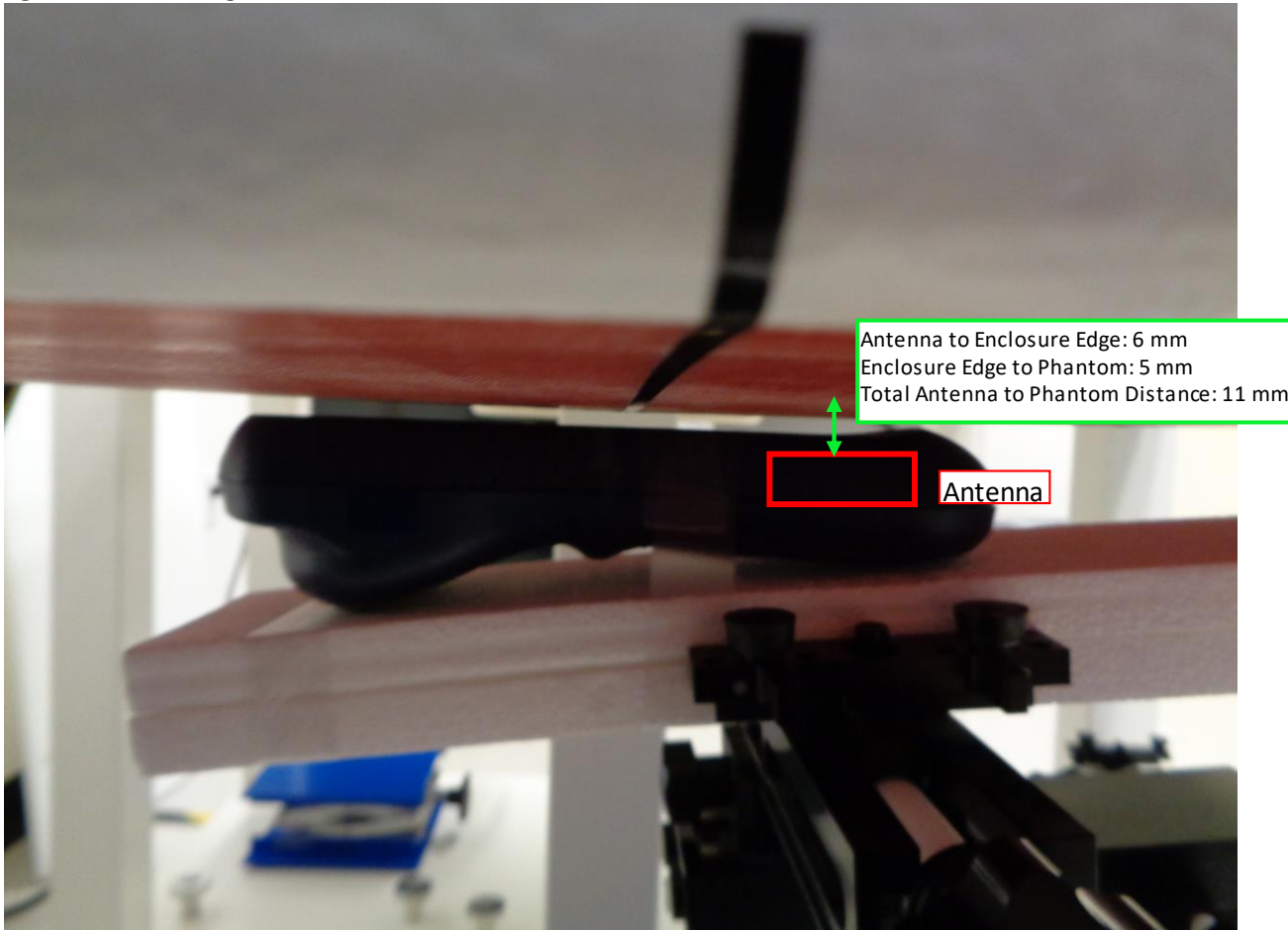
Position #5

Position: Front

Phantom Location: Center

Distance: 5 mm

1g SAR: 0.101 W/kg



Test Laboratory: TUV Rheinland of North America

DUT: Abbott Freestyle; Serial: KFDAY 158-A0160

Communication System: UID 0, WiFi - 100% Duty Cycle (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 50.779$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Procedure Notes: Operator: Josie; Ambient Temp: 23°C; Liquid Temp: 21°C; Comments: ;

DASY5 Configuration:

- Probe: EX3DV4 - SN3957; ConvF(7.75, 7.75, 7.75); Calibrated: 3/26/2018;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1419; Calibrated: 3/19/2018
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP: 1254
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Body/Front_5 mm_Mid Ch/Area Scan (11x21x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.162 W/kg

Body/Front_5 mm_Mid Ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

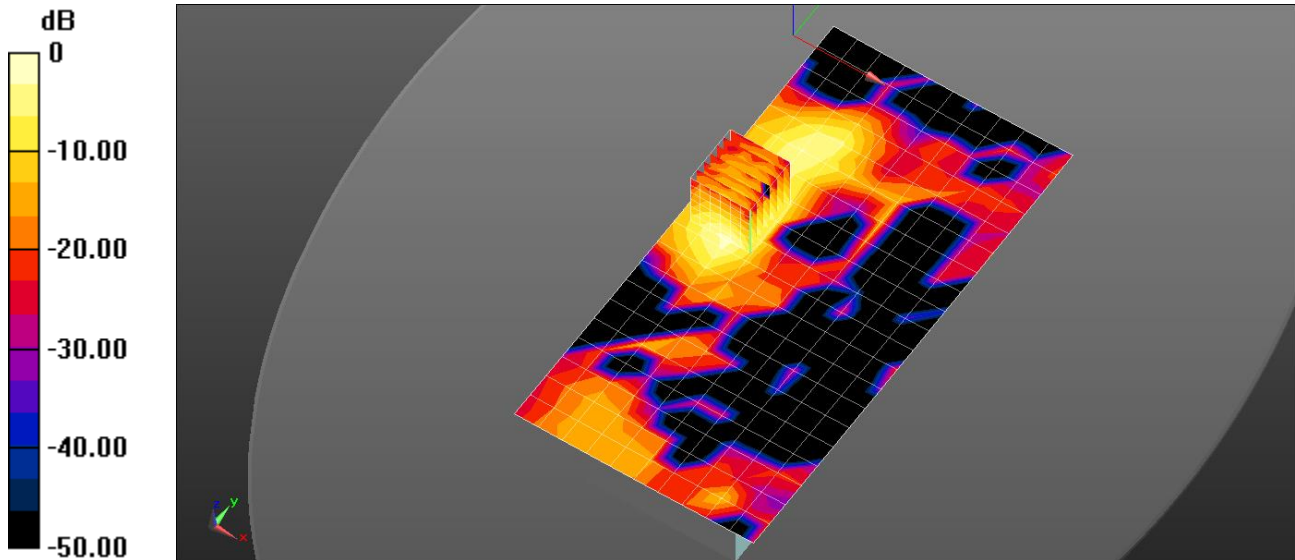
Reference Value = 8.082 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.046 W/kg (SAR corrected for target medium)

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

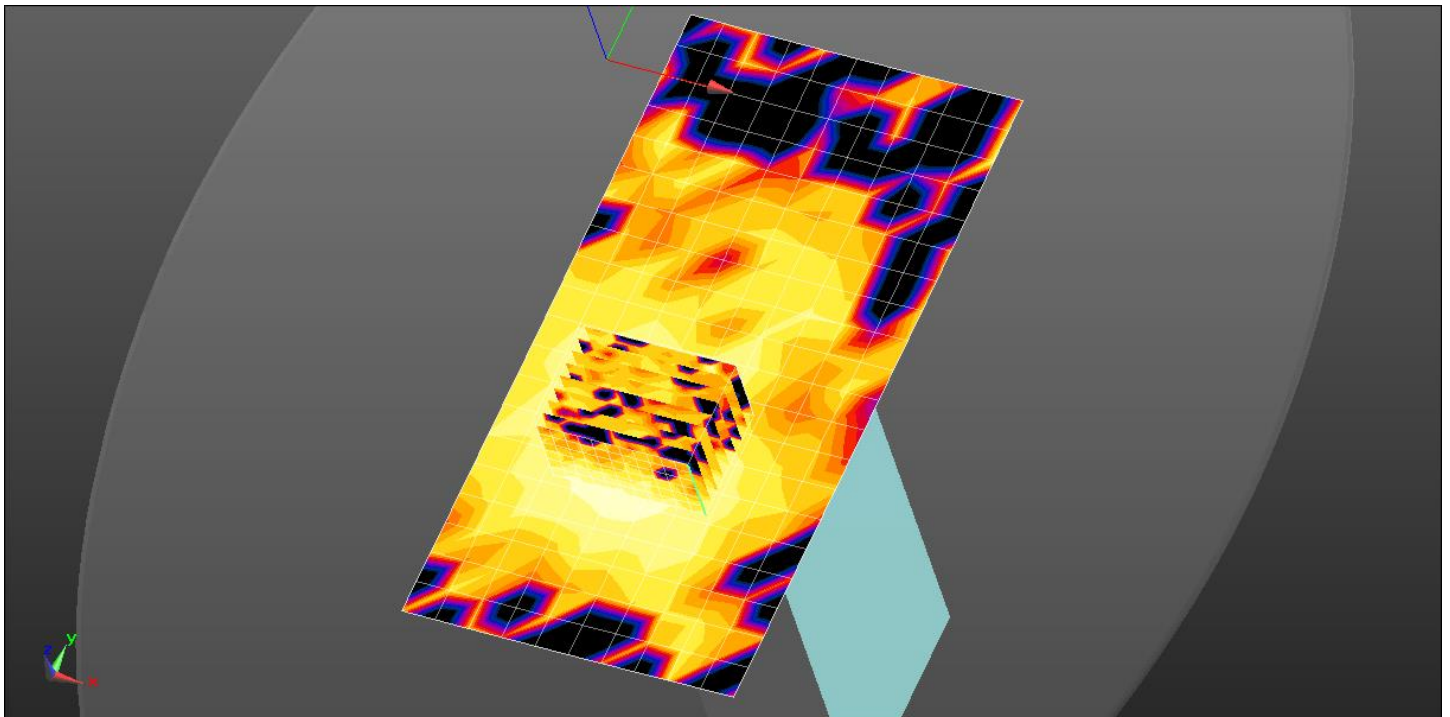
Position #6

Position: Bottom

Phantom Location: Center

Distance: 5 mm

1g SAR: 0.00433 W/kg



Test Laboratory: TUV Rheinland of North America

DUT: Abbott Freestyle; Serial: KFDAY 158-A0160

Communication System: UID 0, WiFi - 100% Duty Cycle (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 50.779$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Procedure Notes: Operator: Ivana; Ambient Temp: 23°C; Liquid Temp: 21°C; Comments: ;

DASY5 Configuration:

- Probe: EX3DV4 - SN3957; ConvF(7.75, 7.75, 7.75); Calibrated: 3/26/2018;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1419; Calibrated: 3/19/2018
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP: 1254
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Body/Bottom Edge_5 mm_Mid Ch/Area Scan (11x21x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0108 W/kg

Body/Bottom Edge_5 mm_Mid Ch/Zoom Scan (12x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

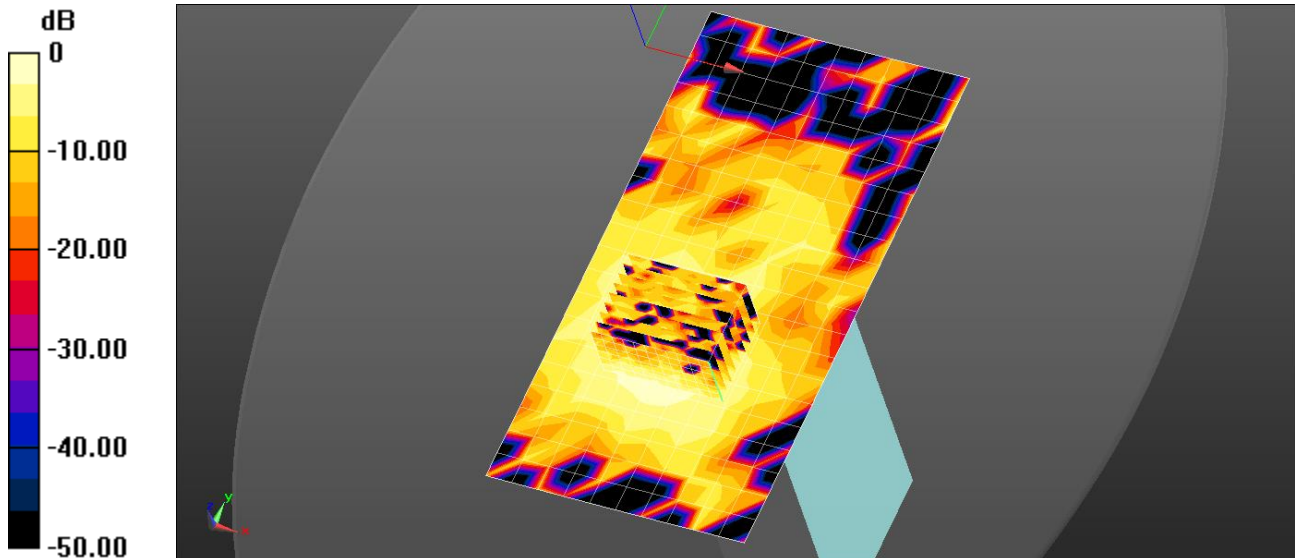
Reference Value = 2.272 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0270 W/kg

SAR(1 g) = 0.00433 W/kg; SAR(10 g) = 0.00169 W/kg (SAR corrected for target medium)

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.00967 W/kg



0 dB = 0.0108 W/kg = -19.68 dBW/kg