

Test Plot 1#: 941.525MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMDWB/E07-941; Serial: 6**

Communication System: FM; Frequency: 941.525 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 941.525$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 41.645$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74) @ 941.525 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

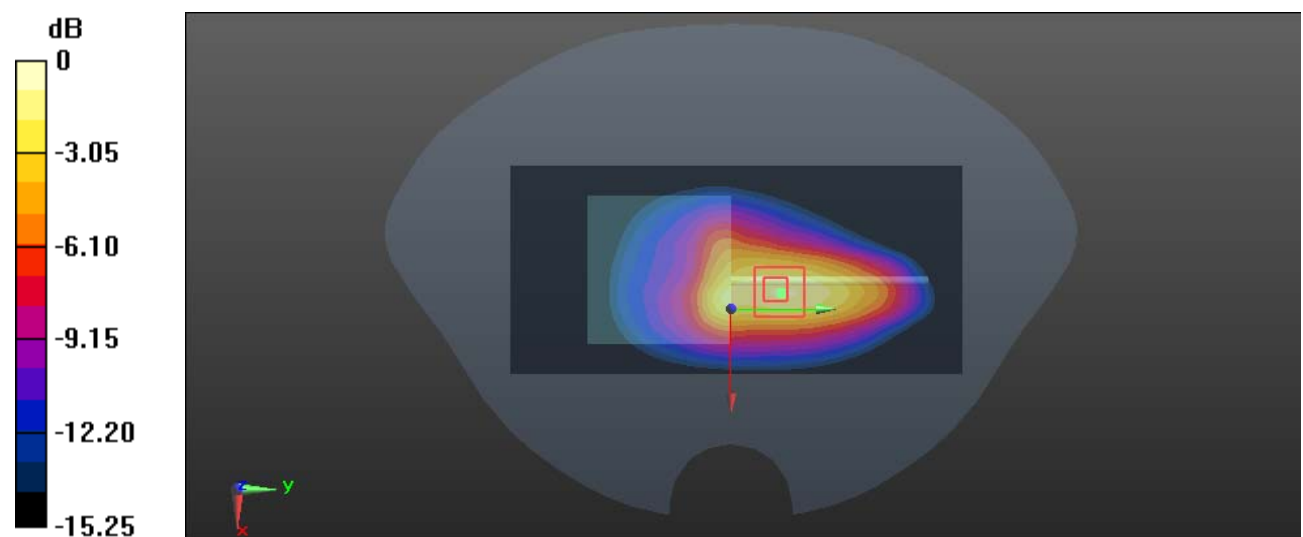
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.01 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.569 W/kg

Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg = 2.23 dBW/kg

Test Plot 2#: 953.025 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMDWB/E07-941; Serial: 6**

Communication System: FM; Frequency: 953.025 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 953.025$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 41.351$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74) @ 953.025 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.91 W/kg

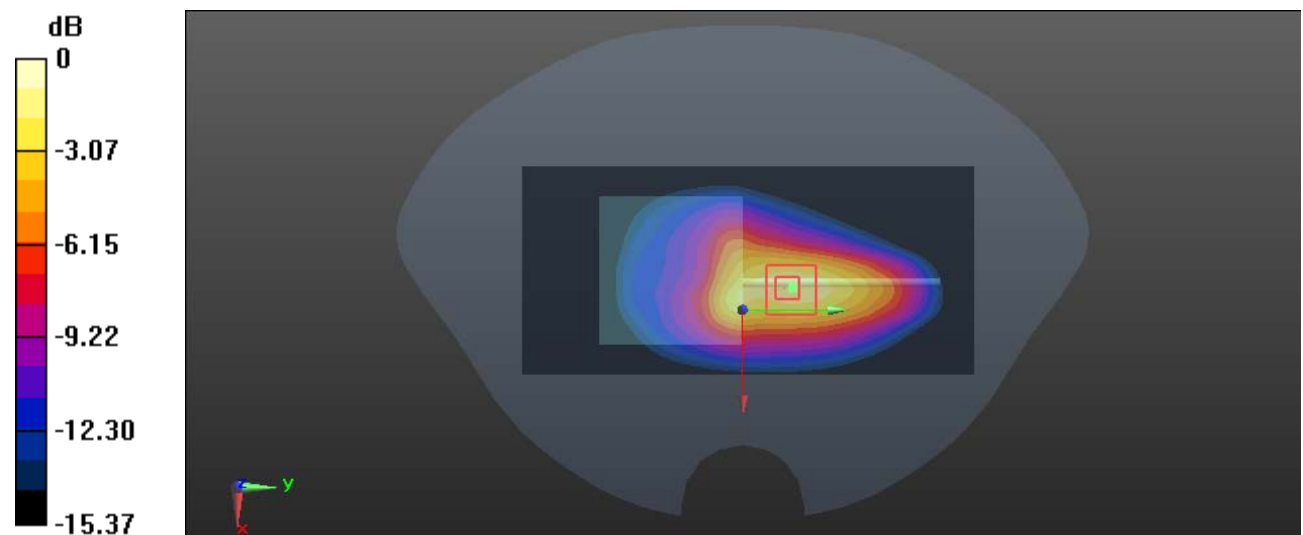
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.18 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 1.49 W/kg; SAR(10 g) = 0.799 W/kg

Maximum value of SAR (measured) = 2.49 W/kg



0 dB = 2.49 W/kg = 3.96 dBW/kg

Test Plot 3#: 959.825 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMDWB/E07-941; Serial: 6**

Communication System: FM; Frequency: 959.825 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 959.825 \text{ MHz}$; $\sigma = 1.017 \text{ S/m}$; $\epsilon_r = 41.198$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74) @ 959.825 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.81 W/kg

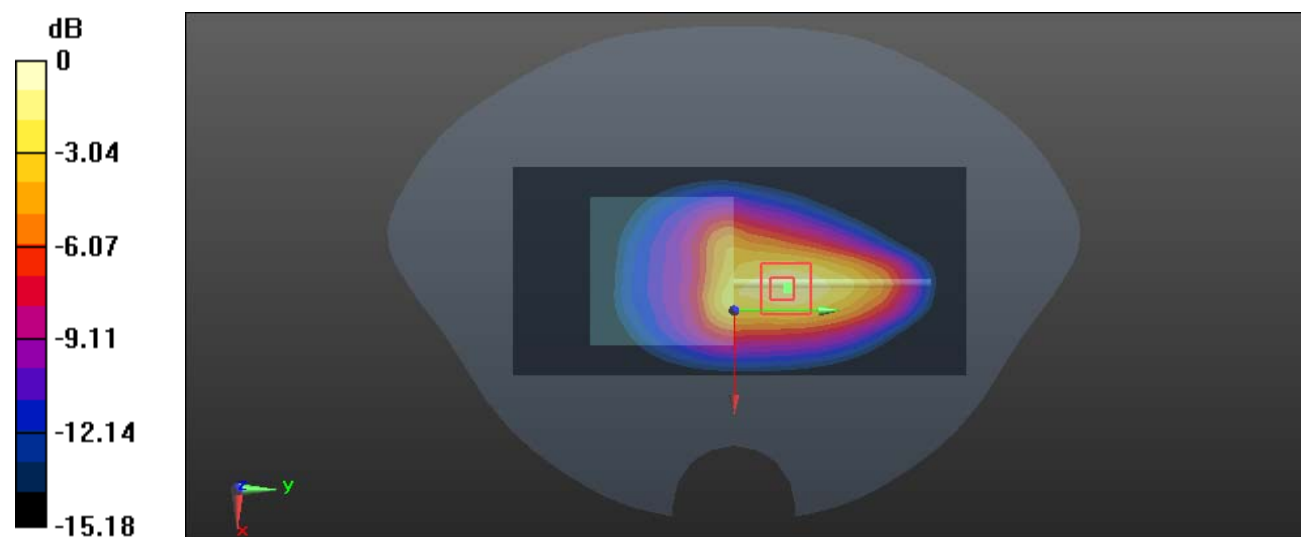
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 29.12 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 1.39 W/kg; SAR(10 g) = 0.756 W/kg

Maximum value of SAR (measured) = 2.33 W/kg



0 dB = 2.33 W/kg = 3.67 dBW/kg

Test Plot 4#: 941.525 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMWB/E07-941; Serial: 5**

Communication System: FM; Frequency: 941.525 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 941.525$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 41.645$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74) @ 941.525 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.58 W/kg

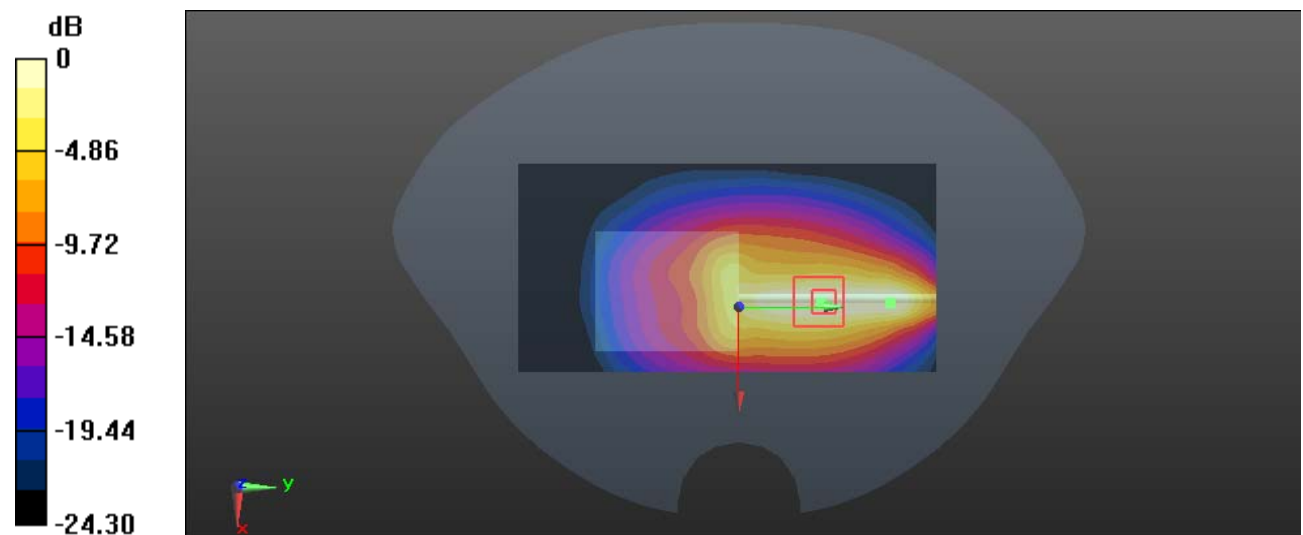
Zoom Scan (6x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.31 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.861 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

Test Plot 5#: 953.025 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMWB/E07-941; Serial: 5**

Communication System: FM; Frequency: 953.025 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 953.025$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 41.351$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74) @ 953.025 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.31 W/kg

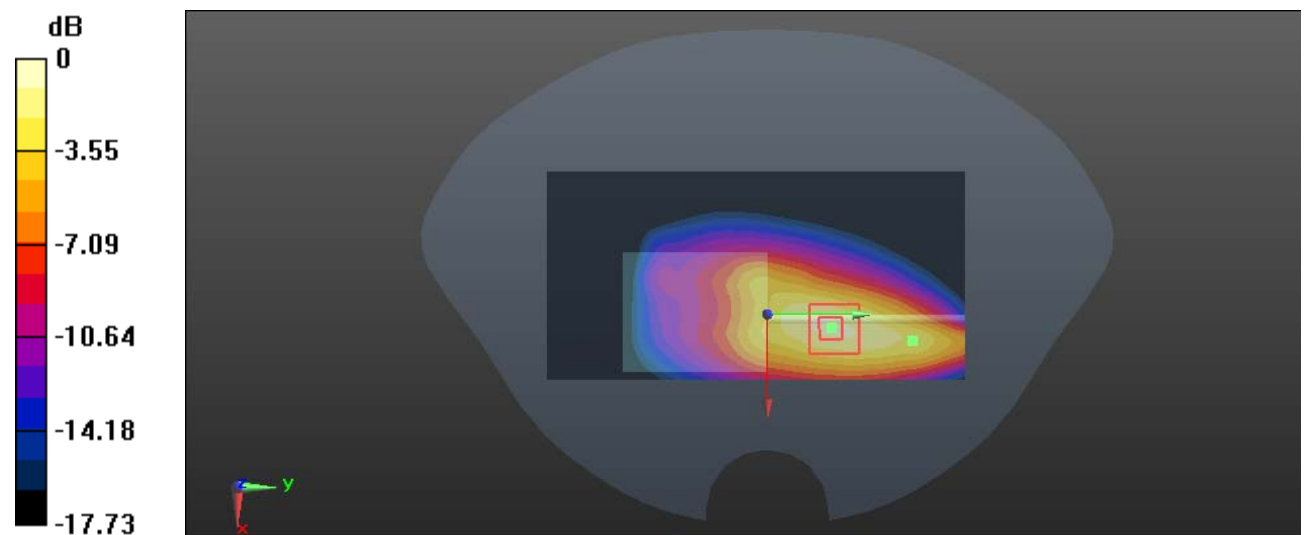
Zoom Scan (6x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.04 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.549 W/kg

Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

Test Plot 6#: 959.825 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMWB/E07-941; Serial: 5**

Communication System: FM; Frequency: 959.825 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 959.825$ MHz; $\sigma = 1.017$ S/m; $\epsilon_r = 41.198$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74) @ 959.825 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.70 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

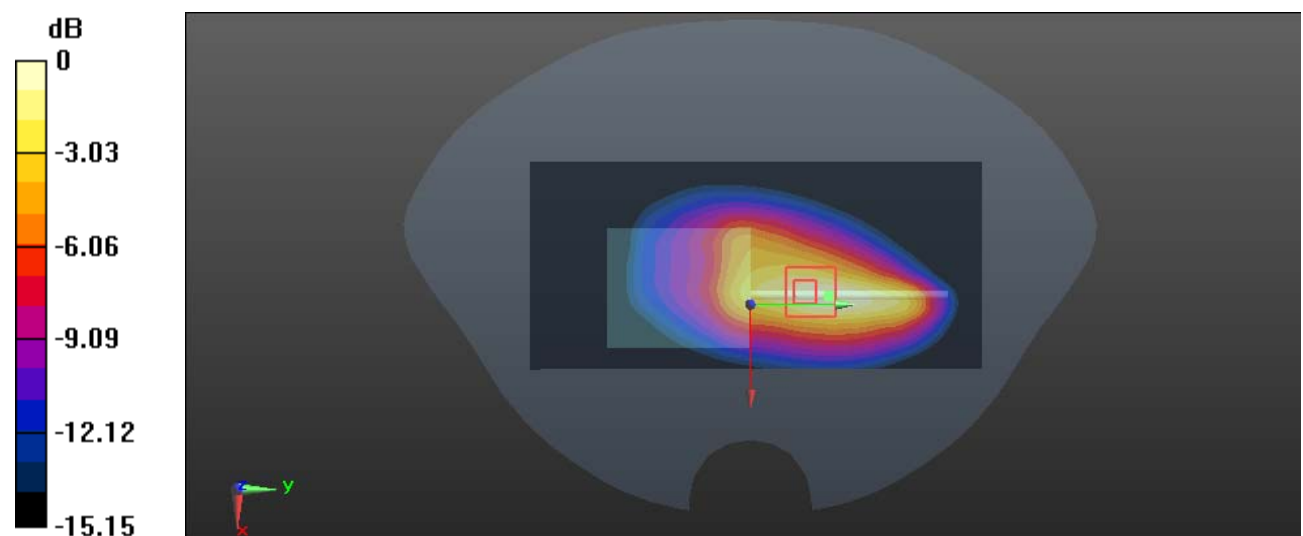
Reference Value = 24.62 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.606 W/kg

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 1.72 W/kg = 2.36 dBW/kg