

Test Plot 1#: Rear Side Touch_ SMV-941_941.525 MHz**DUT: Wireless Microphone Transmitters; Type: SMV-941; Serial: 7450**

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

Medium parameters used: $f = 941.525$ MHz; $\sigma = 1.074$ S/m; $\epsilon_r = 54.308$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.95 W/kg

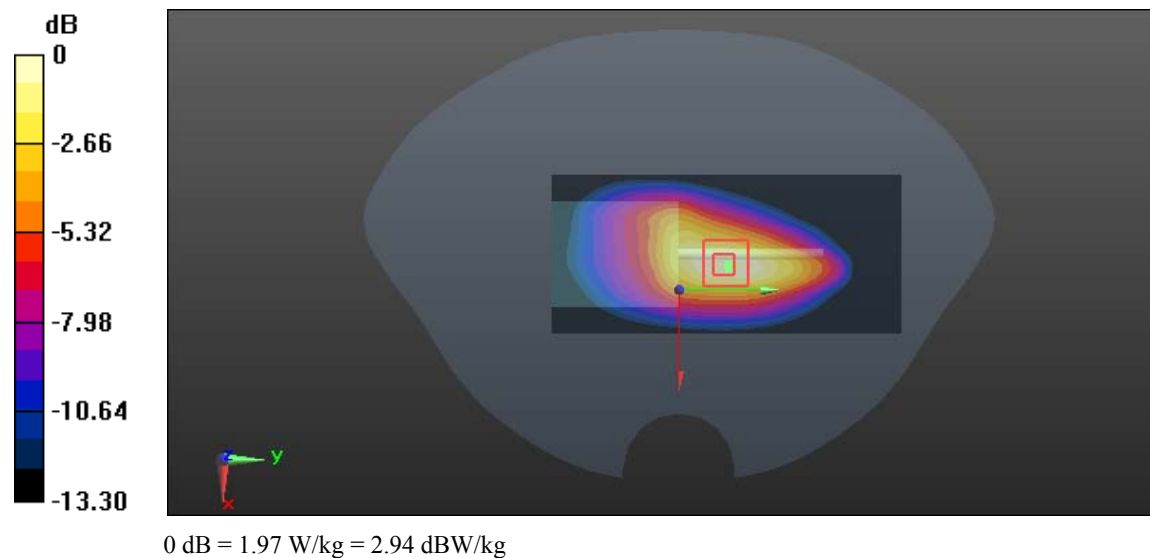
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.80 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 1.31 W/kg; SAR(10 g) = 0.776 W/kg

Maximum value of SAR (measured) = 1.97 W/kg



Test Plot 2#: Rear Side Touch_ SMV-941_950.675 MHz**DUT: Wireless Microphone Transmitters; Type: SMV-941; Serial: 7450**

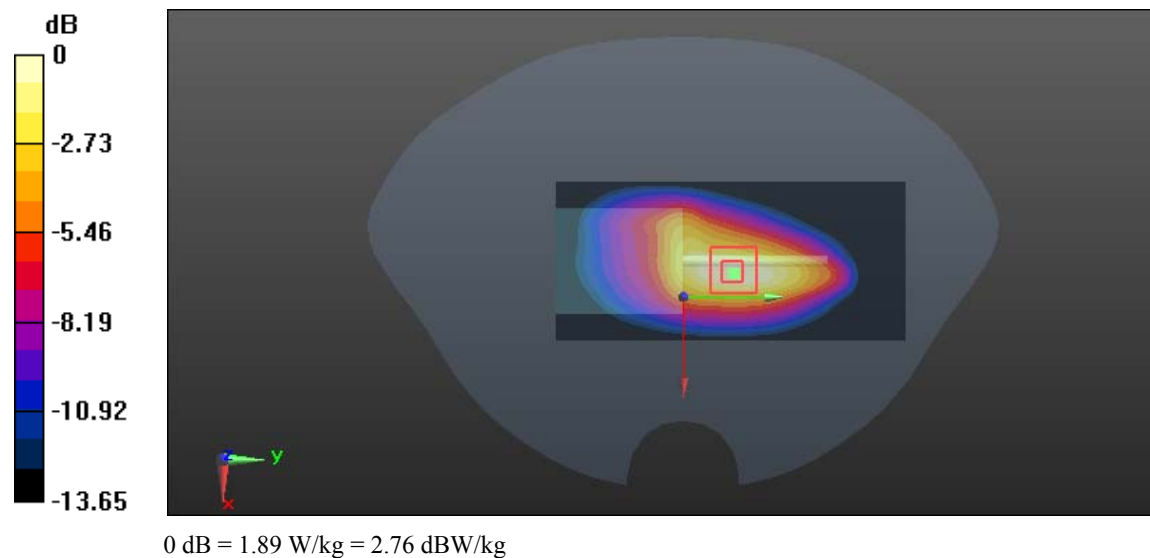
Communication System: FM; Frequency: 950.675 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 950.675 \text{ MHz}$; $\sigma = 1.08 \text{ S/m}$; $\epsilon_r = 54.302$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 1.87 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 29.11 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 2.28 W/kg **SAR(1 g) = 1.26 W/kg ; SAR(10 g) = 0.734 W/kg** Maximum value of SAR (measured) = 1.89 W/kg 

Test Plot 3#: Rear Side Touch_ SMV-941_959.825 MHz**DUT: Wireless Microphone Transmitters; Type: SMV-941; Serial: 7450**

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

Medium parameters used: $f = 959.825$ MHz; $\sigma = 1.084$ S/m; $\epsilon_r = 54.258$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.86 W/kg

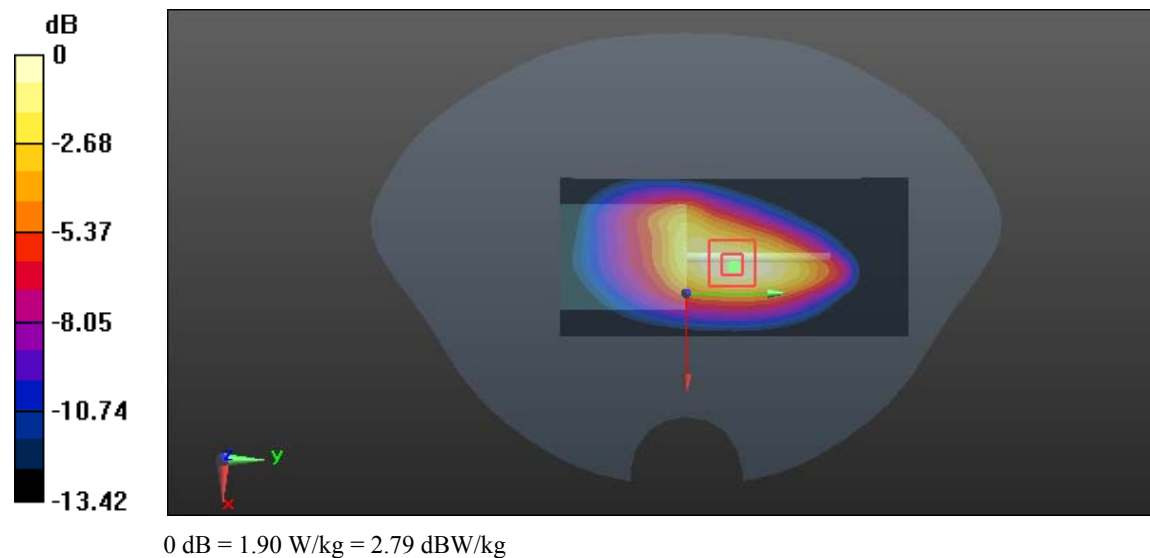
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.95 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.764 W/kg

Maximum value of SAR (measured) = 1.90 W/kg



Test Plot 4#: Rear Side Touch_ SMQV-941_941.525 MHz**DUT: Wireless Microphone Transmitters; Type: SMQV-941; Serial: 19990**

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

Medium parameters used: $f = 941.525$ MHz; $\sigma = 1.074$ S/m; $\epsilon_r = 54.308$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.87 W/kg

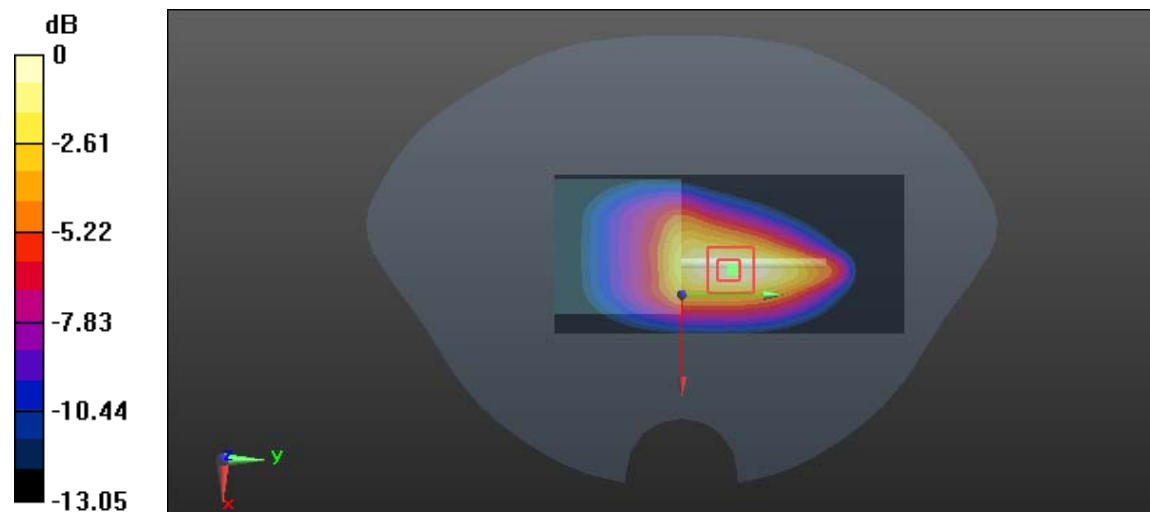
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.01 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.760 W/kg

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



0 dB = 1.91 W/kg = 2.81 dBW/kg

Test Plot 5#: Rear Side Touch_ SMQV-941_950.675 MHz**DUT: Wireless Microphone Transmitters; Type: SMQV-941; Serial: 19990**

Communication System: FM; Frequency: 950.675 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 950.675$ MHz; $\sigma = 1.08$ S/m; $\epsilon_r = 54.302$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.00 W/kg

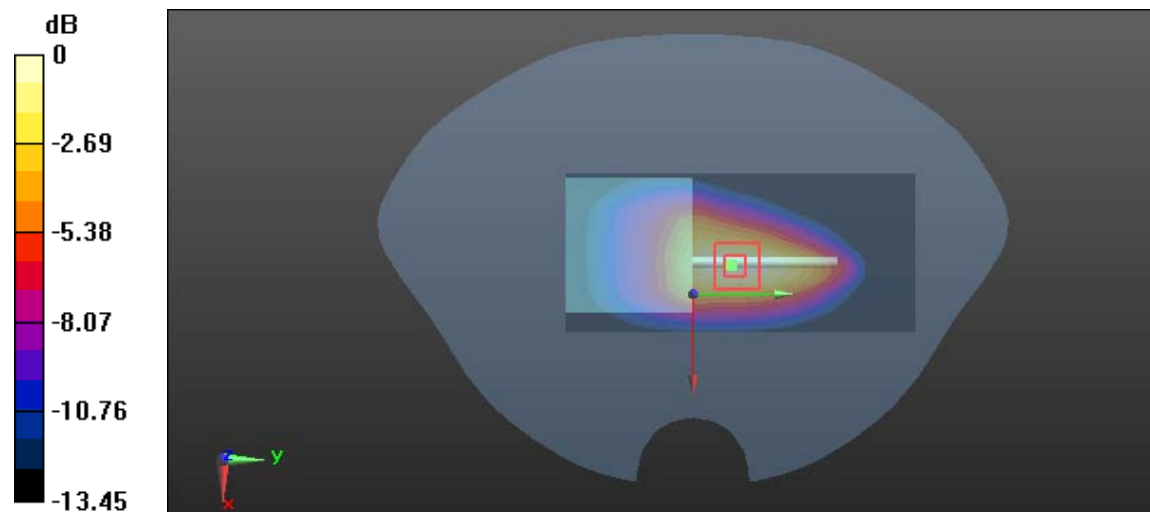
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.45 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.42 W/kg

SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.799 W/kg

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



0 dB = 2.06 W/kg = 3.14 dBW/kg

Test Plot 6#: Rear Side Touch_ SMQV-941_959.825 MHz**DUT: Wireless Microphone Transmitters; Type: SMQV-941; Serial: 19990**

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

Medium parameters used: $f = 959.825$ MHz; $\sigma = 1.084$ S/m; $\epsilon_r = 54.258$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.85 W/kg

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

Reference Value = 27.91 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.737 W/kg

Maximum value of SAR (measured) = 1.89 W/kg

