

Test Plot 1#: 941.525MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMQV/E07-941; Serial: 2**

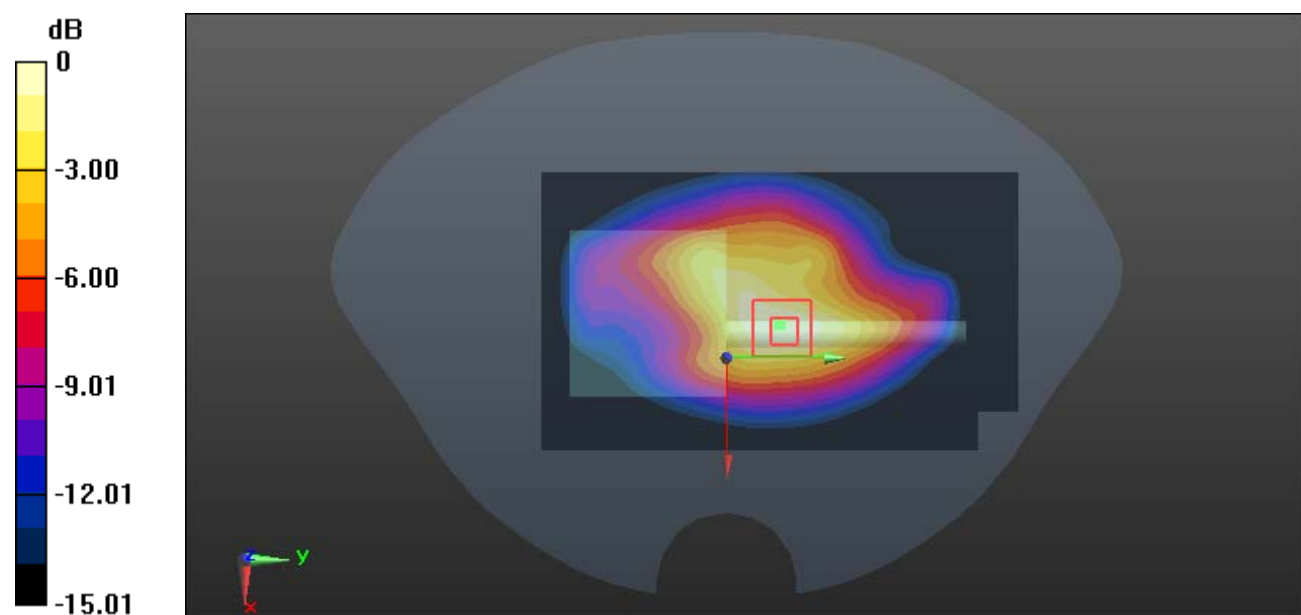
Communication System: FM; Frequency: 941.525 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 941.525 \text{ MHz}$; $\sigma = 0.975 \text{ S/m}$; $\epsilon_r = 39.945$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.69, 9.69, 9.69) @ 941.525 MHz; Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- 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 (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 1.64 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 26.28 V/m ; Power Drift = -0.06 dB Peak SAR (extrapolated) = 1.99 W/kg **SAR(1 g) = 0.962 W/kg ; SAR(10 g) = 0.537 W/kg** Maximum value of SAR (measured) = 1.56 W/kg  $0 \text{ dB} = 1.56 \text{ W/kg} = 1.93 \text{ dBW/kg}$

Test Plot 2#: 950.675 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMQV/E07-941; Serial: 2**

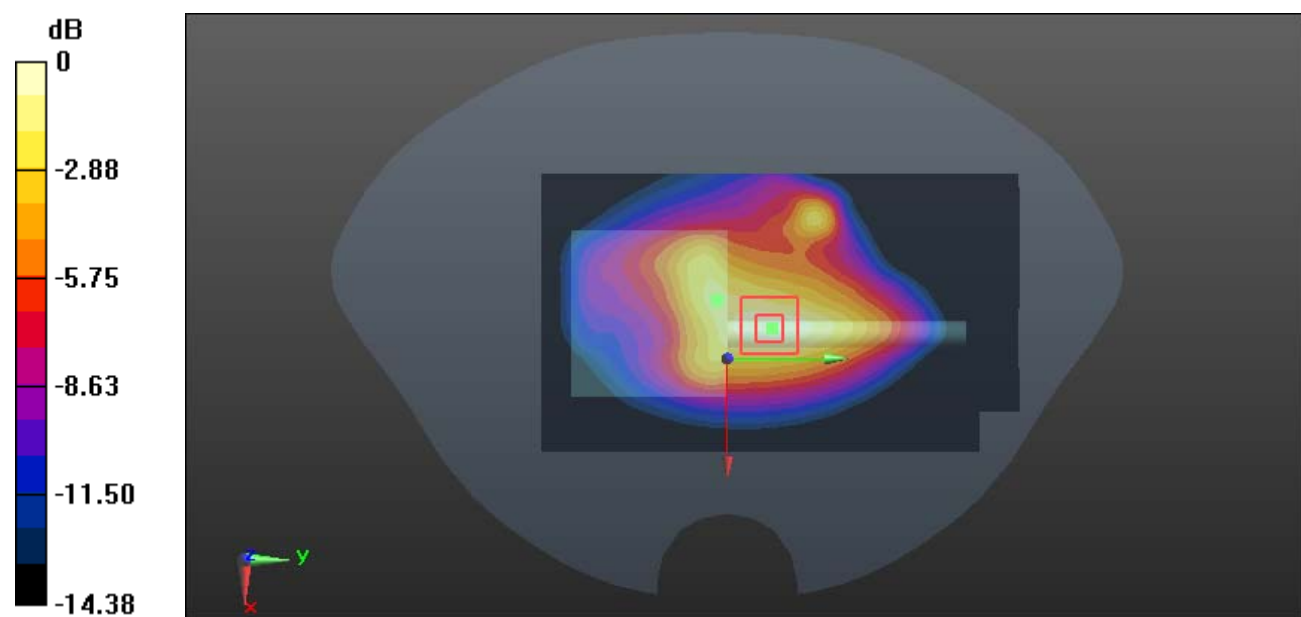
Communication System: FM; Frequency: 950.675 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 950.675 \text{ MHz}$; $\sigma = 0.988 \text{ S/m}$; $\epsilon_r = 39.894$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.69, 9.69, 9.69) @ 950.675 MHz; Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- 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 (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 1.57 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 28.83 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 1.99 W/kg **SAR(1 g) = 1.03 W/kg ; SAR(10 g) = 0.595 W/kg** Maximum value of SAR (measured) = 1.62 W/kg  $0 \text{ dB} = 1.62 \text{ W/kg} = 2.10 \text{ dBW/kg}$

Test Plot 3#: 959.825 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMQV/E07-941; Serial: 2**

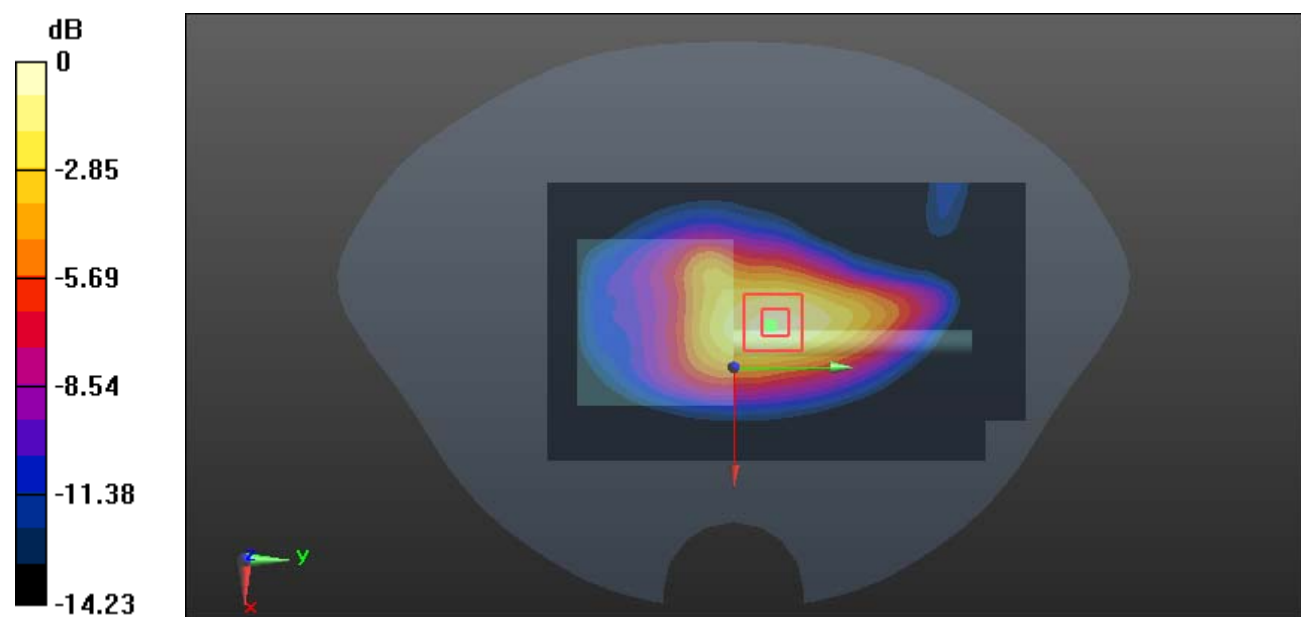
Communication System: FM; Frequency: 959.825 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 959.825 \text{ MHz}$; $\sigma = 1.003 \text{ S/m}$; $\epsilon_r = 39.811$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.69, 9.69, 9.69) @ 959.825 MHz; Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- 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 (71x121x1): 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 = 34.31 V/m ; Power Drift = -0.02 dB Peak SAR (extrapolated) = 2.51 W/kg **SAR(1 g) = 1.33 W/kg ; SAR(10 g) = 0.765 W/kg** Maximum value of SAR (measured) = 2.07 W/kg  $0 \text{ dB} = 2.07 \text{ W/kg} = 3.16 \text{ dBW/kg}$

Test Plot 4#: 941.525 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMV/E07-941; Serial: 2**

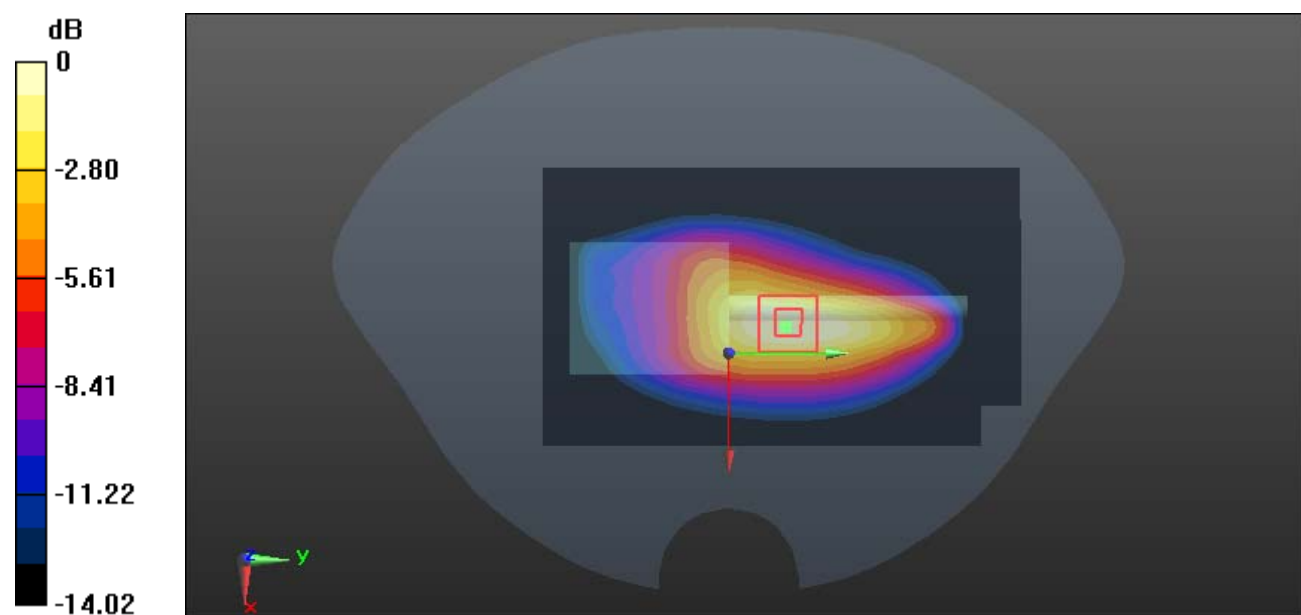
Communication System: FM; Frequency: 941.525 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 941.525 \text{ MHz}$; $\sigma = 0.975 \text{ S/m}$; $\epsilon_r = 39.945$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.69, 9.69, 9.69) @ 941.525 MHz; Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- 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 (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 2.00 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 31.97 V/m ; Power Drift = -0.15 dB Peak SAR (extrapolated) = 2.40 W/kg **SAR(1 g) = 1.23 W/kg ; SAR(10 g) = 0.692 W/kg** Maximum value of SAR (measured) = 1.88 W/kg  $0 \text{ dB} = 1.88 \text{ W/kg} = 2.74 \text{ dBW/kg}$

Test Plot 5#: 950.675 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMV/E07-941; Serial: 2**

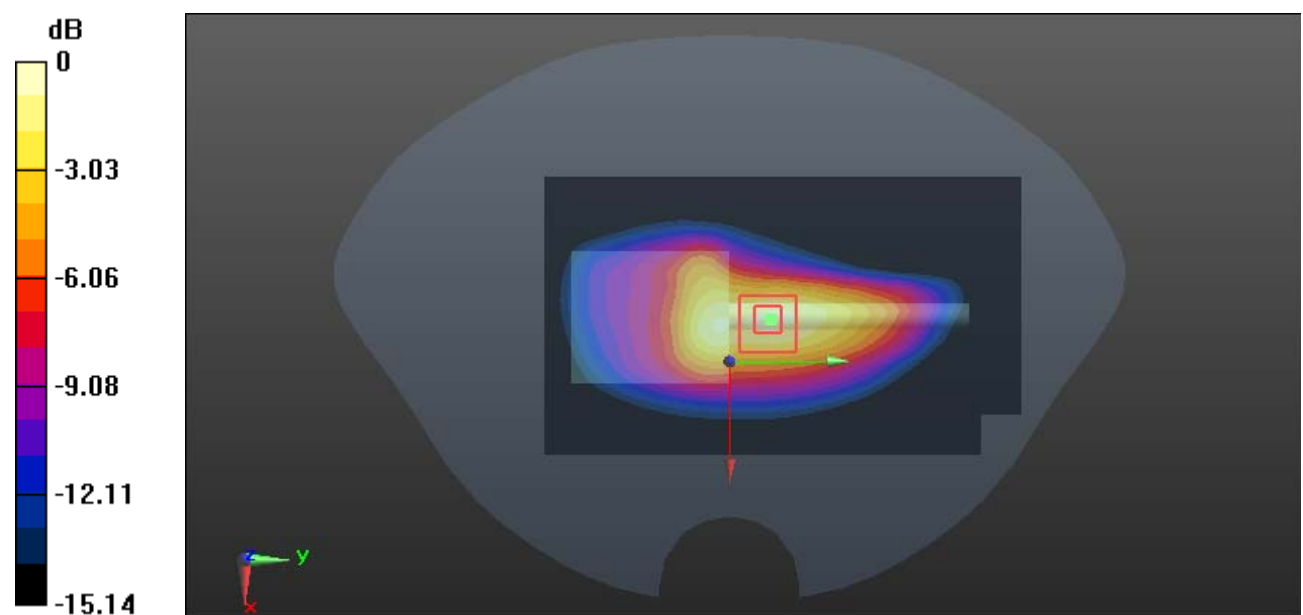
Communication System: FM; Frequency: 950.675 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 950.675 \text{ MHz}$; $\sigma = 0.988 \text{ S/m}$; $\epsilon_r = 39.894$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.69, 9.69, 9.69) @ 950.675 MHz; Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- 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 (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 1.82 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 36.82 V/m ; Power Drift = -0.16 dB Peak SAR (extrapolated) = 2.66 W/kg **SAR(1 g) = 1.38 W/kg ; SAR(10 g) = 0.771 W/kg** Maximum value of SAR (measured) = 2.16 W/kg  $0 \text{ dB} = 2.16 \text{ W/kg} = 3.34 \text{ dBW/kg}$

Test Plot 6#: 959.825 MHz_Rear Side Touch**DUT: Body-worn wireless microphone transmitter; Type: SMV/E07-941; Serial: 2**

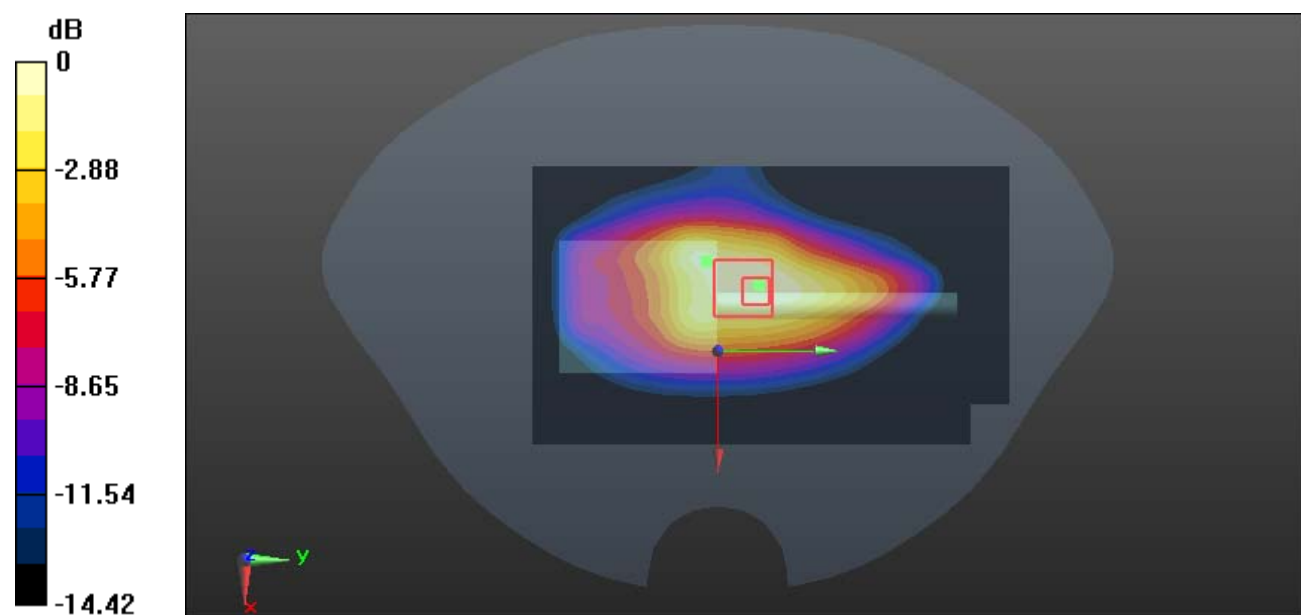
Communication System: FM; Frequency: 959.825 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 959.825 \text{ MHz}$; $\sigma = 1.003 \text{ S/m}$; $\epsilon_r = 39.811$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.69, 9.69, 9.69) @ 959.825 MHz; Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- 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 (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 2.05 W/kg **Zoom Scan (6x6x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 34.67 V/m ; Power Drift = -0.07 dB Peak SAR (extrapolated) = 2.47 W/kg **SAR(1 g) = 1.38 W/kg ; SAR(10 g) = 0.831 W/kg** Maximum value of SAR (measured) = 2.03 W/kg  $0 \text{ dB} = 2.03 \text{ W/kg} = 3.07 \text{ dBW/kg}$