

Test Plot #1: RFID 900MHz_Handheld Back Middle(2020-05-06)**DUT: Trigger Handle; Type: ND0C0; Serial: N/A**

Communication System: UID 0, ASK (0); Frequency: 915 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 915 \text{ MHz}$; $\sigma = 0.966 \text{ S/m}$; $\epsilon_r = 41.944$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.1, 10.1, 10.1); Calibrated: 10/4/2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 6/13/2019
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Handheld Back Middle/Area Scan (10x12x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.755 W/kg

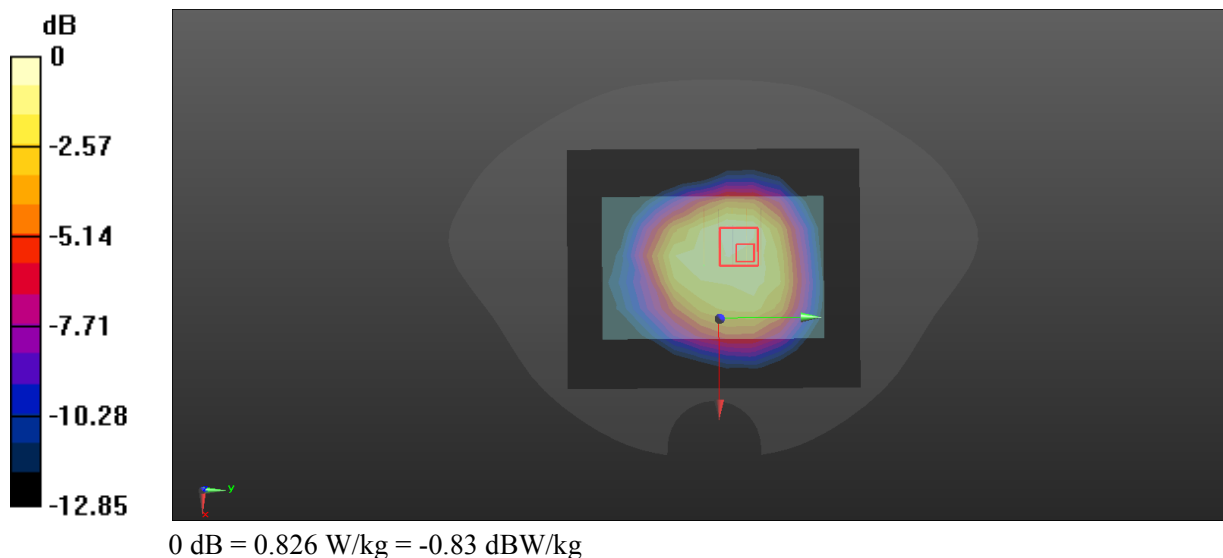
Handheld Back Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.63 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.481 W/kg

Maximum value of SAR (measured) = 0.826 W/kg



Test Plot #2: RFID 900MHz_Handheld Right Middle(2020-05-06)**DUT: Trigger Handle; Type: ND0C0; Serial: N/A**

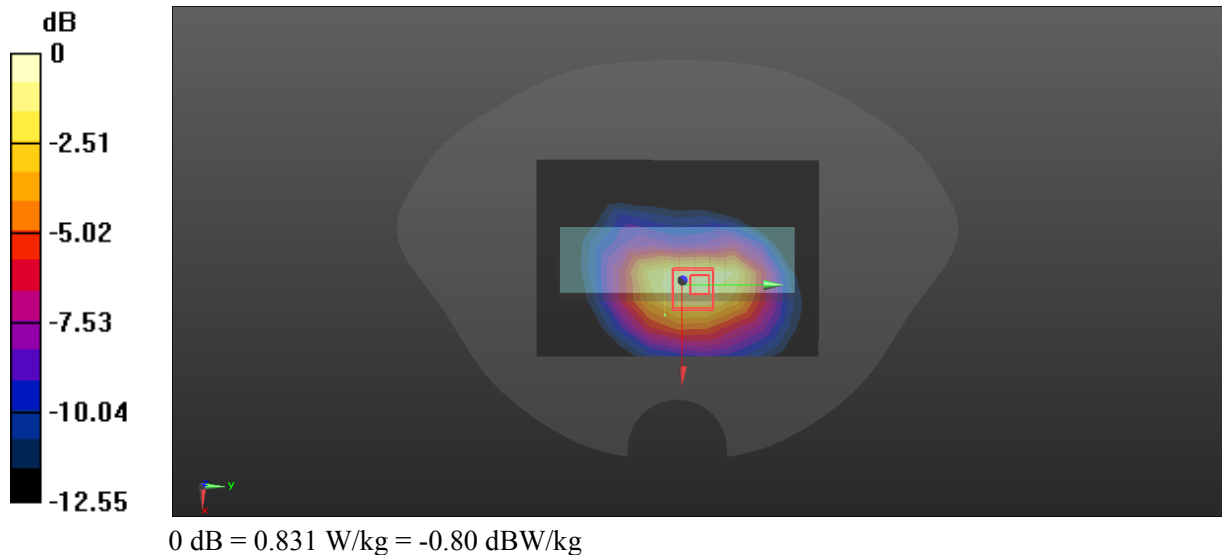
Communication System: UID 0, ASK (0); Frequency: 915 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 915 \text{ MHz}$; $\sigma = 0.966 \text{ S/m}$; $\epsilon_r = 41.944$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.1, 10.1, 10.1); Calibrated: 10/4/2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 6/13/2019
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Handheld Right Middle/Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.682 W/kg

Handheld Right Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 17.83 V/m ; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.733 W/kg ; SAR(10 g) = 0.458 W/kg
Maximum value of SAR (measured) = 0.831 W/kg



Test Plot #3: RFID 900MHz_Handheld Left Middle(2020-05-06)**DUT: Trigger Handle; Type: ND0C0; Serial: N/A**

Communication System: UID 0, ASK (0); Frequency: 915 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 915 \text{ MHz}$; $\sigma = 0.966 \text{ S/m}$; $\epsilon_r = 41.944$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.1, 10.1, 10.1); Calibrated: 10/4/2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 6/13/2019
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Handheld Left Middle/Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.720 W/kg

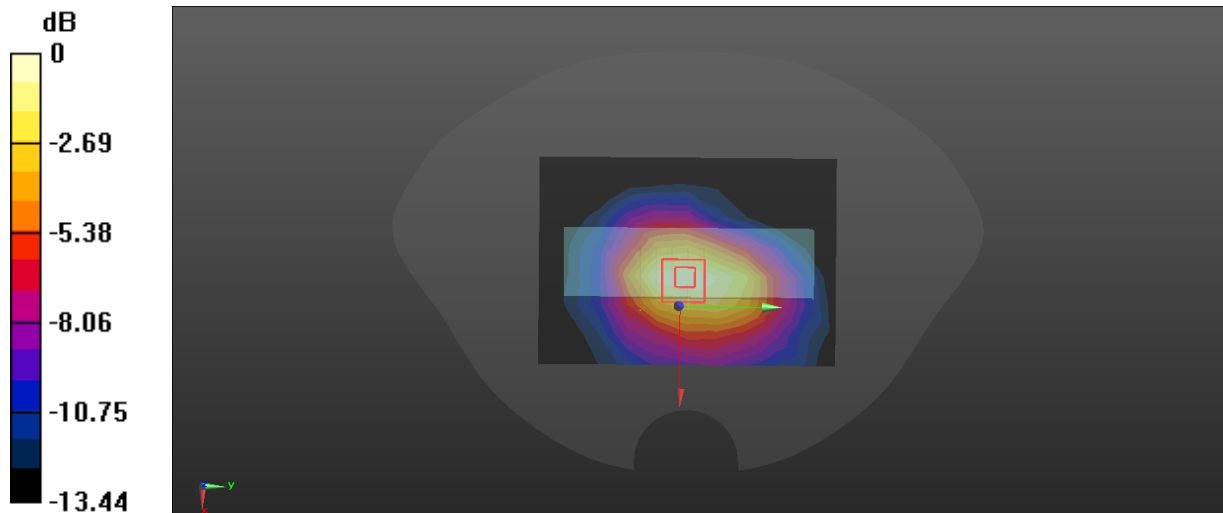
Handheld Left Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.30 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.669 W/kg; SAR(10 g) = 0.409 W/kg

Maximum value of SAR (measured) = 0.697 W/kg

 $0 \text{ dB} = 0.697 \text{ W/kg} = -1.57 \text{ dBW/kg}$

Test Plot #4: RFID 900MHz_Handheld Top Middle(2020-05-06)**DUT: Trigger Handle; Type: ND0C0; Serial: N/A**

Communication System: UID 0, ASK (0); Frequency: 915 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 915 \text{ MHz}$; $\sigma = 0.966 \text{ S/m}$; $\epsilon_r = 41.944$; $\rho = 1000 \text{ kg/m}^3$

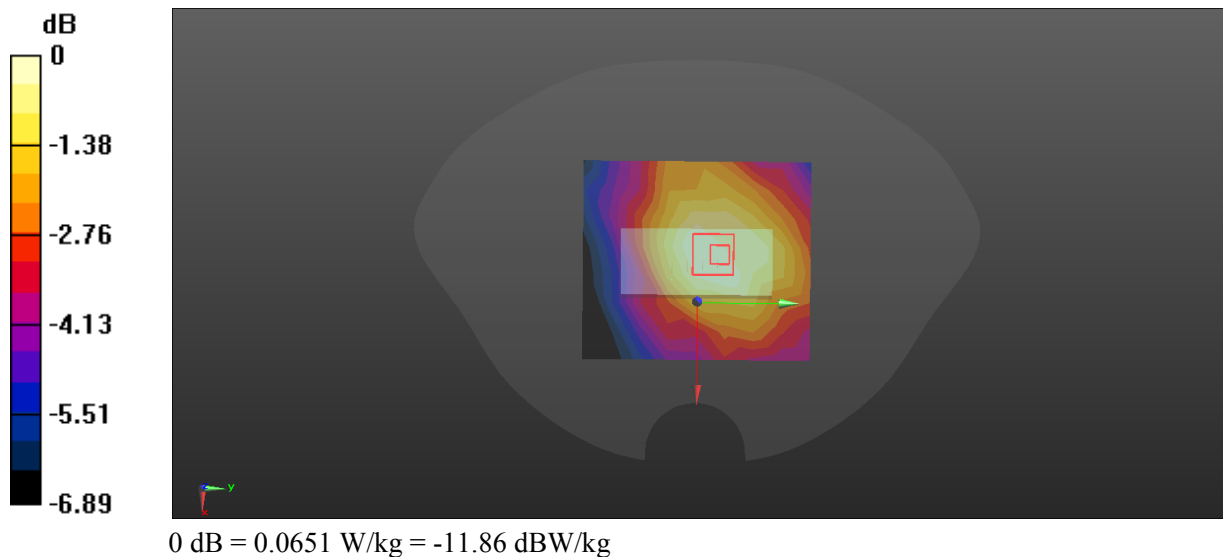
DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.1, 10.1, 10.1); Calibrated: 10/4/2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 6/13/2019
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

GFSK/Body Top Middle/Area Scan (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.0682 W/kg

GFSK/Body Top Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 7.548 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0900 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0651 W/kg



Test Plot #5: RFID 900MHz_Handheld Bottom Middle (2020-05-06)**DUT: Trigger Handle; Type: ND0C0; Serial: N/A**

Communication System: UID 0, ASK (0); Frequency: 915 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 915 \text{ MHz}$; $\sigma = 0.966 \text{ S/m}$; $\epsilon_r = 41.944$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.1, 10.1, 10.1); Calibrated: 10/4/2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 6/13/2019
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Handheld Bottom Middle/Area Scan (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.463 W/kg

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

Reference Value = 11.47 V/m ; Power Drift = 0.09 dB Peak SAR (extrapolated) = 0.574 W/kg **SAR(1 g) = 0.431 W/kg ; SAR(10 g) = 0.274 W/kg** Maximum value of SAR (measured) = 0.518 W/kg 