

**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

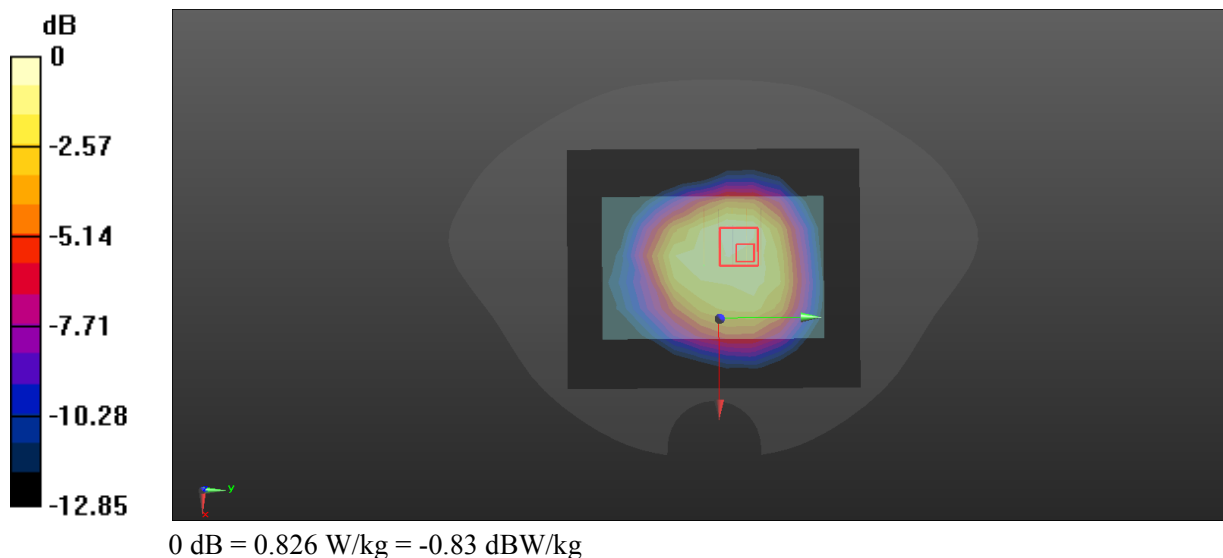
**Handheld Back Middle/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

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**

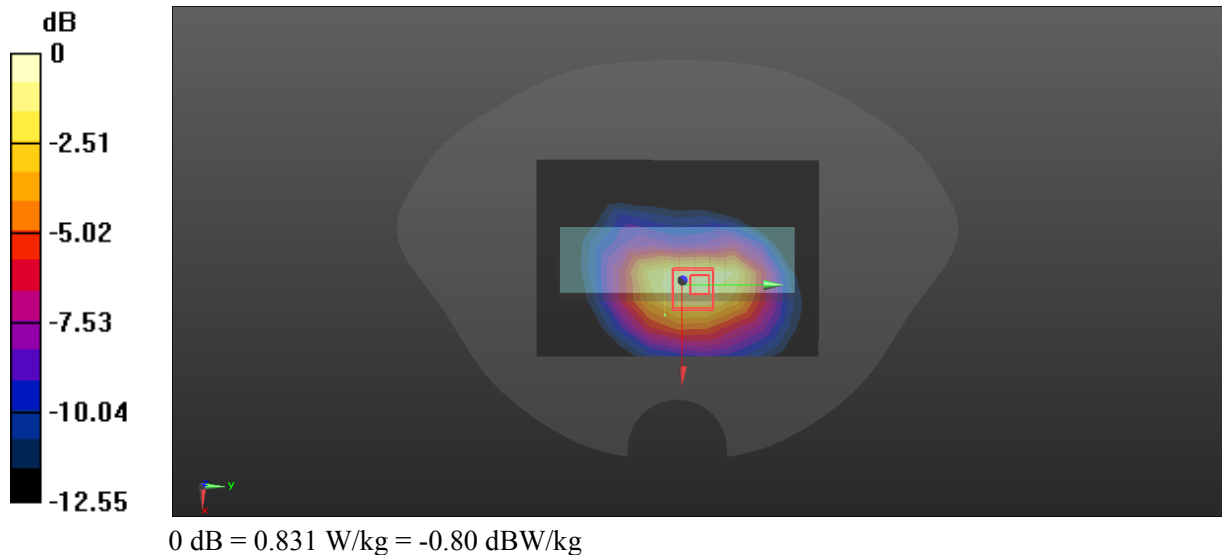
Communication System: UID 0, ASK (0); Frequency: 915 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 915 \text{ MHz}$ ;  $\sigma = 0.966 \text{ S/m}$ ;  $\epsilon_r = 41.944$ ;  $\rho = 1000 \text{ kg/m}^3$

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) =  $0.682 \text{ W/kg}$

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



**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

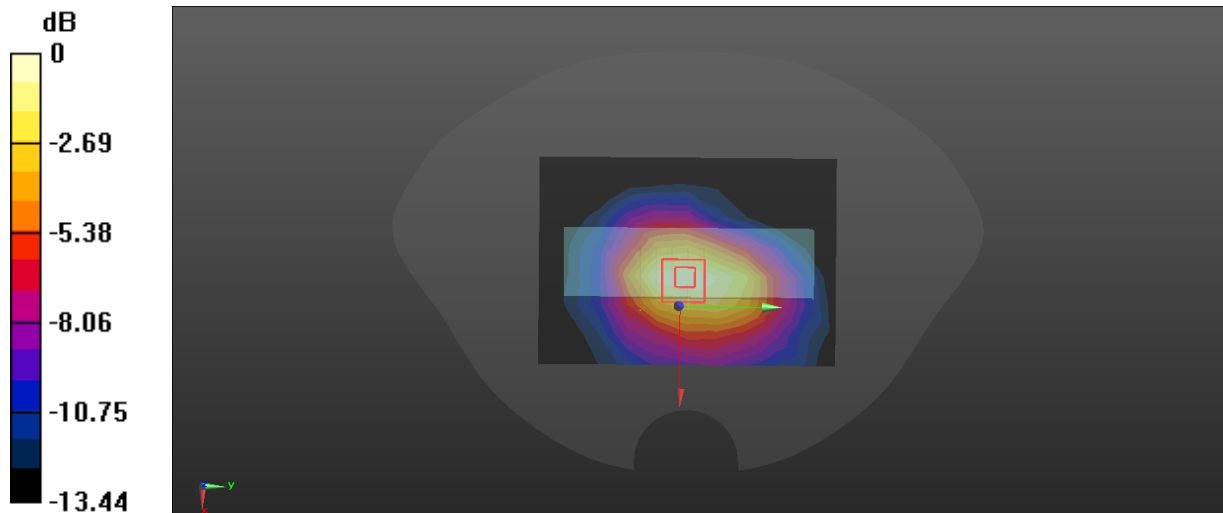
**Handheld Left Middle/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

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

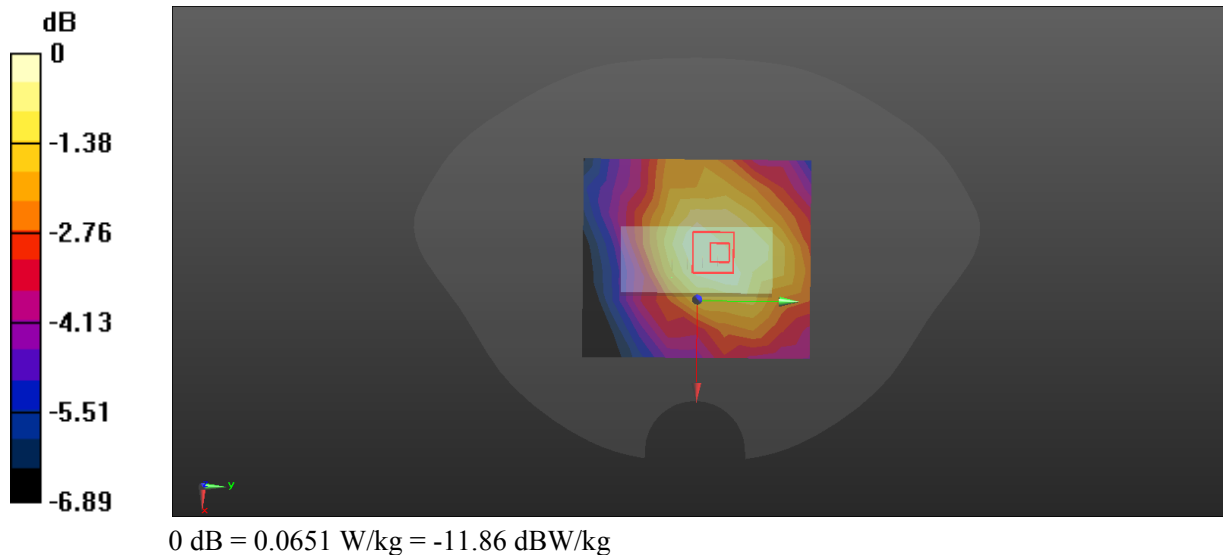
**GFSK/Body Top Middle/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

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) =  $0.463 \text{ W/kg}$

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

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