

**Test Plot 1#: DECT\_Left Head\_Middle\_Antenna 0****DUT: DECT Wireless Headset; Type: RTX7232; Serial: 18030200221**

Communication System: GFSK; Frequency: 1924.992 MHz; Duty Cycle: 1:20.9

Medium parameters used:  $f = 1924.992$  MHz;  $\sigma = 1.419$  S/m;  $\epsilon_r = 40.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0177 W/kg

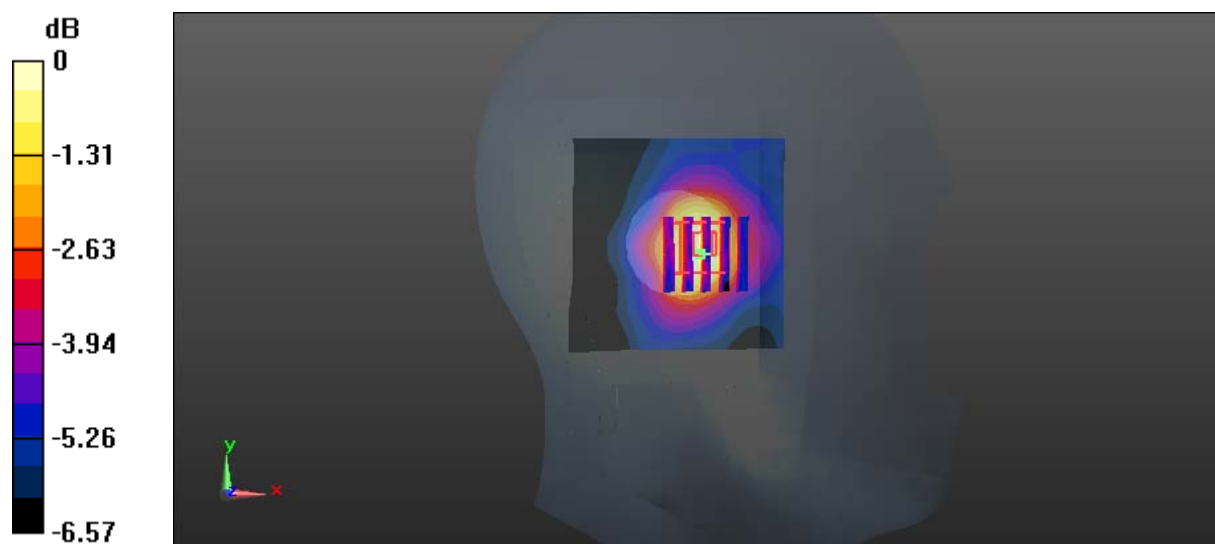
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.143 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0210 W/kg

**SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.009 W/kg**

Maximum value of SAR (measured) = 0.0171 W/kg



0 dB = 0.0171 W/kg = -17.67 dBW/kg

**Test Plot 2#: DECT\_Right Head\_Middle\_Antenna 0**

**DUT: DECT Wireless Headset; Type: RTX7232; Serial: 18030200221**

Communication System: GFSK; Frequency: 1924.992 MHz; Duty Cycle: 1:20.9

Medium parameters used:  $f = 1924.992 \text{ MHz}$ ;  $\sigma = 1.419 \text{ S/m}$ ;  $\epsilon_r = 40.381$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0209 W/kg

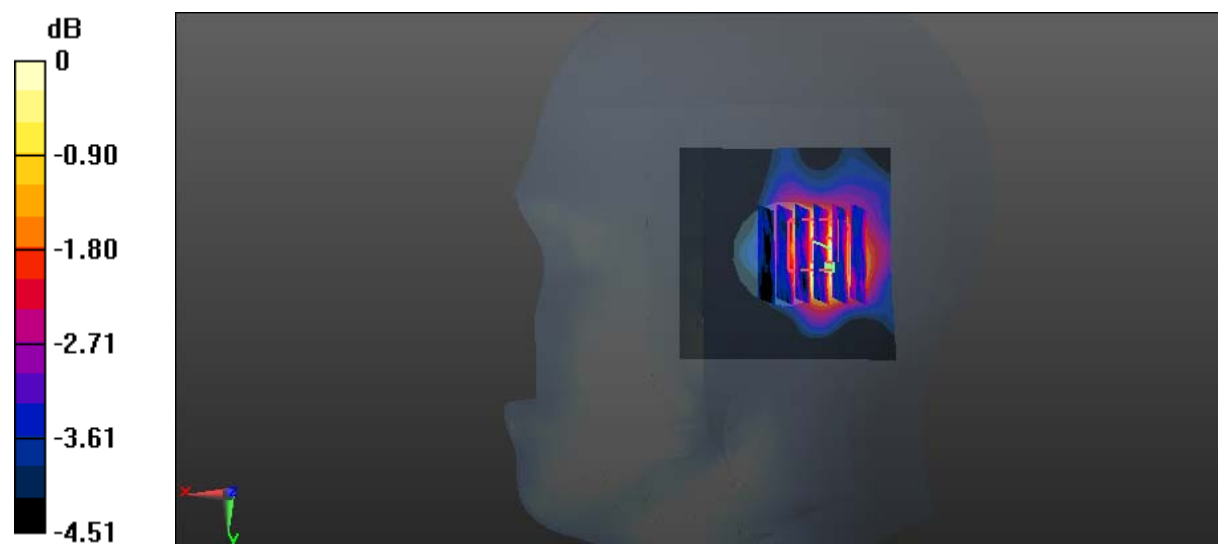
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.221 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0234 W/kg

**SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.012 W/kg**

Maximum value of SAR (measured) = 0.0205 W/kg



0 dB = 0.0205 W/kg = -16.88 dBW/kg

**Test Plot 3#: DECT\_Left Head\_Middle\_Antenna 1****DUT: DECT Wireless Headset; Type: RTX7232; Serial: 18030200221**

Communication System: GFSK; Frequency: 1924.992 MHz; Duty Cycle: 1:20.9

Medium parameters used:  $f = 1924.992$  MHz;  $\sigma = 1.419$  S/m;  $\epsilon_r = 40.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0139 W/kg

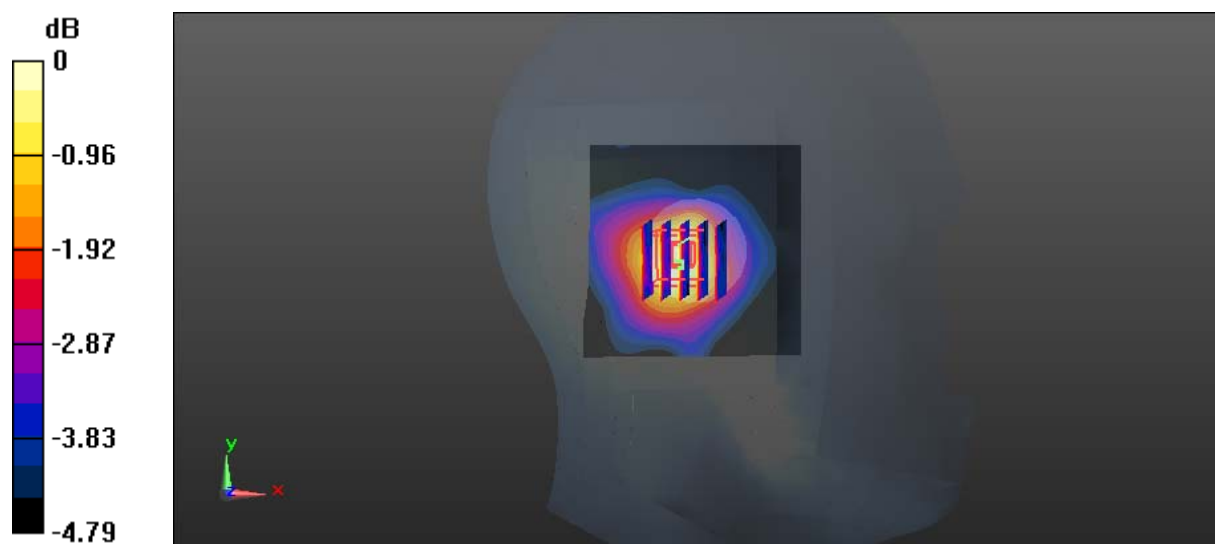
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.067 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0160 W/kg

**SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00845 W/kg**

Maximum value of SAR (measured) = 0.0140 W/kg



0 dB = 0.0140 W/kg = -18.54 dBW/kg

**Test Plot 4#: DECT\_Right Head\_Middle\_Antenna 1****DUT: DECT Wireless Headset; Type: RTX7232; Serial: 18030200221**

Communication System: GFSK; Frequency: 1924.992 MHz; Duty Cycle: 1:20.9

Medium parameters used:  $f = 1924.992$  MHz;  $\sigma = 1.419$  S/m;  $\epsilon_r = 40.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0192 W/kg

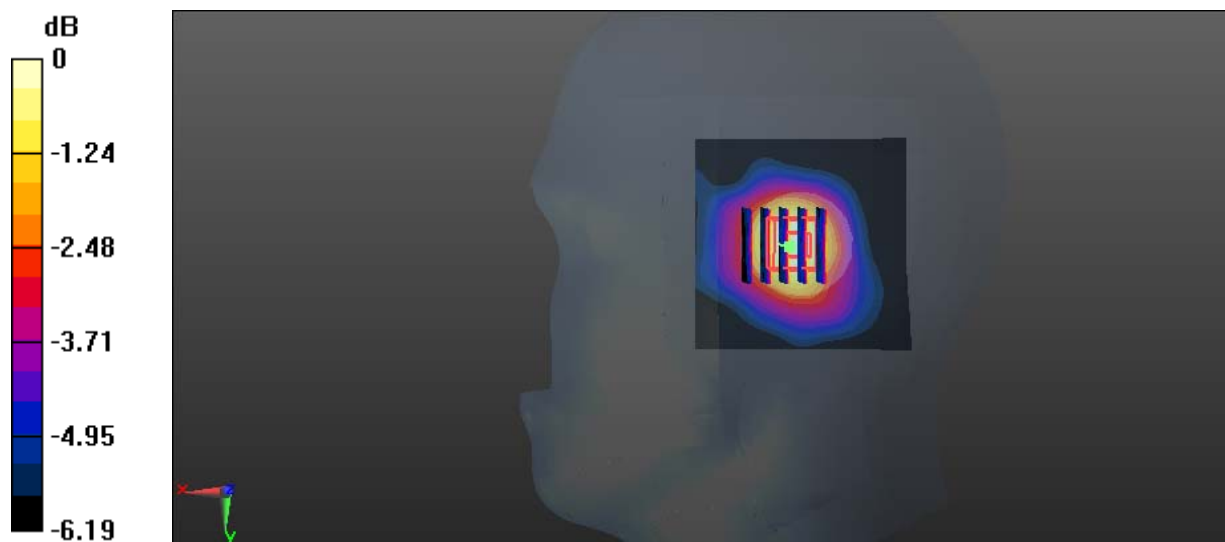
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.559 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0220 W/kg

**SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00956 W/kg**

Maximum value of SAR (measured) = 0.0187 W/kg



0 dB = 0.0187 W/kg = -17.28 dBW/kg

**Test Plot 5#: DECT\_Left Head\_Middle\_Antenna 0****DUT: DECT Wireless Headset; Type: RTX7231; Serial: 18030200222**

Communication System: GFSK; Frequency: 1924.992 MHz; Duty Cycle: 1:20.9

Medium parameters used:  $f = 1924.992$  MHz;  $\sigma = 1.419$  S/m;  $\epsilon_r = 40.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0141 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.292 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0195 W/kg

**SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.013 W/kg**

Maximum value of SAR (measured) = 0.0198 W/kg



0 dB = 0.0198 W/kg = -17.03 dBW/kg

**Test Plot 6#: DECT\_Right Head\_Middle\_Antenna 0**

**DUT: DECT Wireless Headset; Type: RTX7231; Serial: 18030200222**

Communication System: GFSK; Frequency: 1924.992 MHz; Duty Cycle: 1:20.9

Medium parameters used:  $f = 1924.992 \text{ MHz}$ ;  $\sigma = 1.419 \text{ S/m}$ ;  $\epsilon_r = 40.381$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0128 W/kg

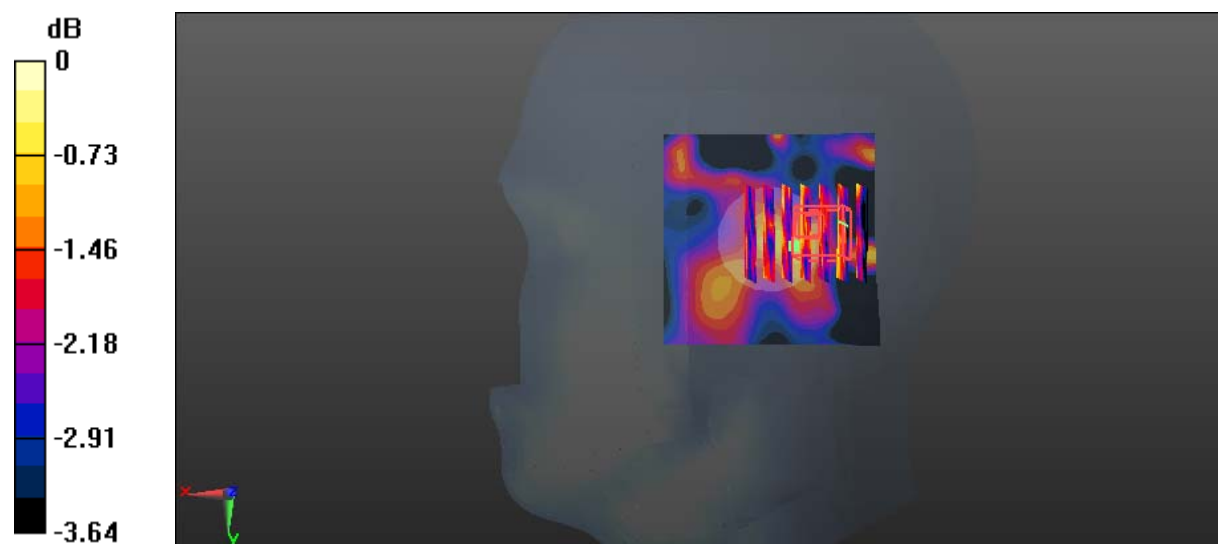
**Zoom Scan (7x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.500 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0313 W/kg

**SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00812 W/kg**

Maximum value of SAR (measured) = 0.0152 W/kg



0 dB = 0.0152 W/kg = -18.18 dBW/kg

**Test Plot 7#: DECT\_Left Head\_Middle\_Antenna 1****DUT: DECT Wireless Headset; Type: RTX7231; Serial: 18030200222**

Communication System: GFSK; Frequency: 1924.992 MHz; Duty Cycle: 1:20.9

Medium parameters used:  $f = 1924.992$  MHz;  $\sigma = 1.419$  S/m;  $\epsilon_r = 40.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0198 W/kg

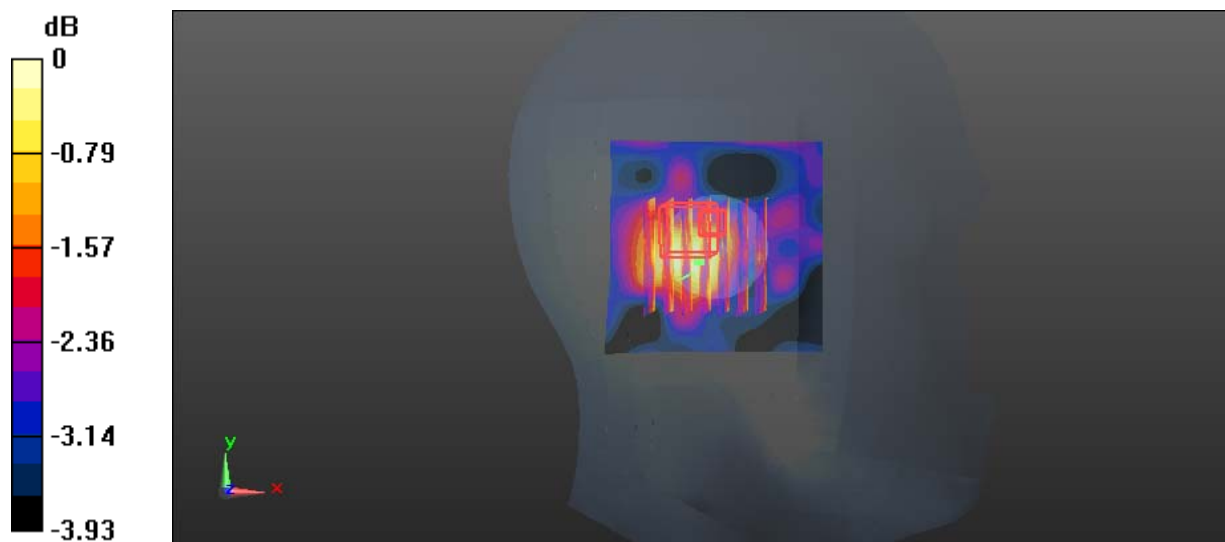
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.054 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0271 W/kg

**SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.013 W/kg**

Maximum value of SAR (measured) = 0.0194 W/kg



0 dB = 0.0194 W/kg = -17.12 dBW/kg

**Test Plot 8#: DECT\_Right Head\_Middle\_Antenna 1**

**DUT: DECT Wireless Headset; Type: RTX7231; Serial: 18030200222**

Communication System: GFSK; Frequency: 1924.992 MHz; Duty Cycle: 1:20.9

Medium parameters used:  $f = 1924.992 \text{ MHz}$ ;  $\sigma = 1.419 \text{ S/m}$ ;  $\epsilon_r = 40.381$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0197 W/kg

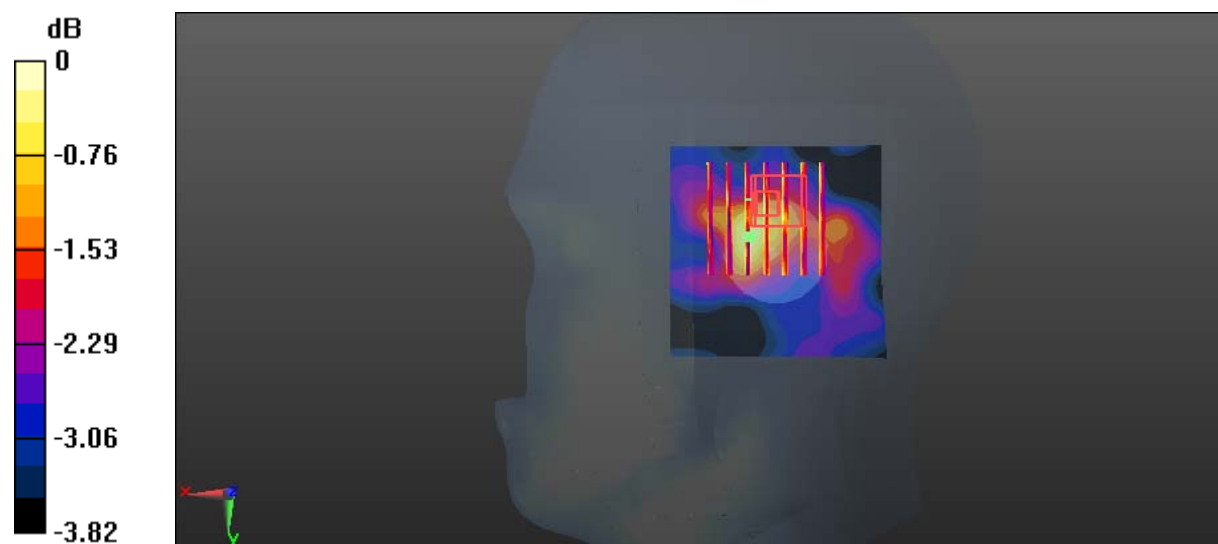
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.321 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0226 W/kg

**SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.016 W/kg**

Maximum value of SAR (measured) = 0.0213 W/kg



0 dB = 0.0213 W/kg = -16.72 dBW/kg