

**Test Plot 1#: FHSS 900MHz\_Left Head\_Low****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD-SR;  
Serial: 18041983121**

Communication System: GFSK; Frequency: 903 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 903$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.0937 W/kg

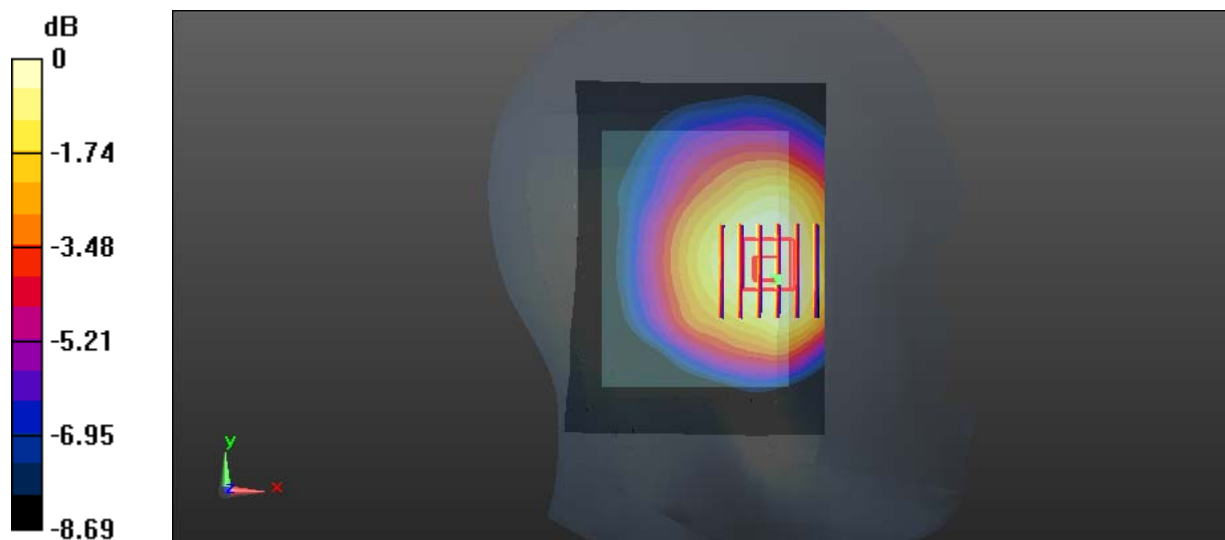
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 9.850 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.102 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.0919 W/kg



0 dB = 0.0919 W/kg = -10.37 dBW/kg

**Test Plot 2#: FHSS 900MHz\_Left Head\_Middle****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD-SR;  
Serial: 18041983121**

Communication System: GFSK; Frequency: 915 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 915$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 41.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0802 W/kg

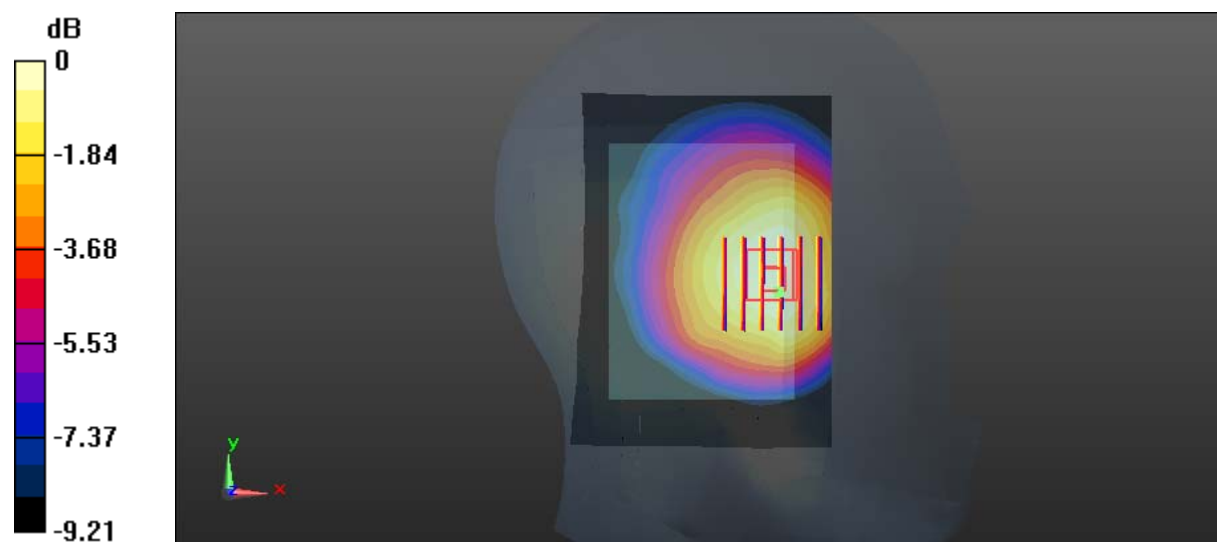
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.584 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0914 W/kg

**SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.051 W/kg**

Maximum value of SAR (measured) = 0.0817 W/kg



0 dB = 0.0817 W/kg = -10.88 dBW/kg

**Test Plot 3#: FHSS 900MHz\_Left Head\_High**

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD-SR;  
Serial: 18041983121**

Communication System: GFSK; Frequency: 927 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 927$  MHz;  $\sigma = 0.946$  S/m;  $\epsilon_r = 41.134$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0749 W/kg

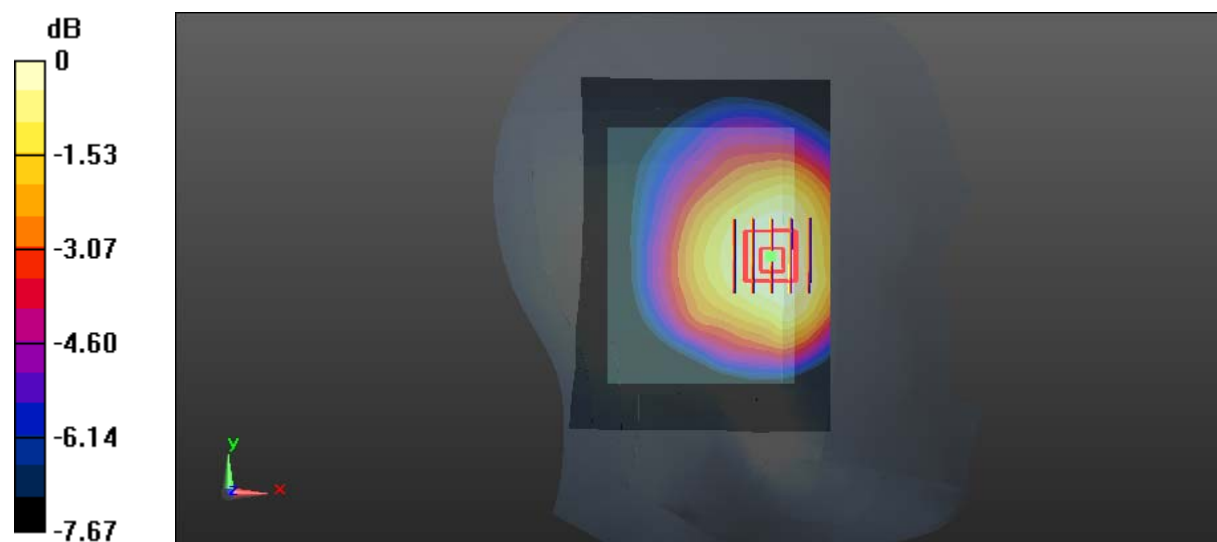
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.340 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0830 W/kg

**SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.048 W/kg**

Maximum value of SAR (measured) = 0.0739 W/kg



0 dB = 0.0739 W/kg = -11.31 dBW/kg

**Test Plot 4#: FHSS 900MHz\_Right Head\_Middle**

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD-SR;  
Serial: 18041983121**

Communication System: GFSK; Frequency: 915 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 915$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 41.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0804 W/kg

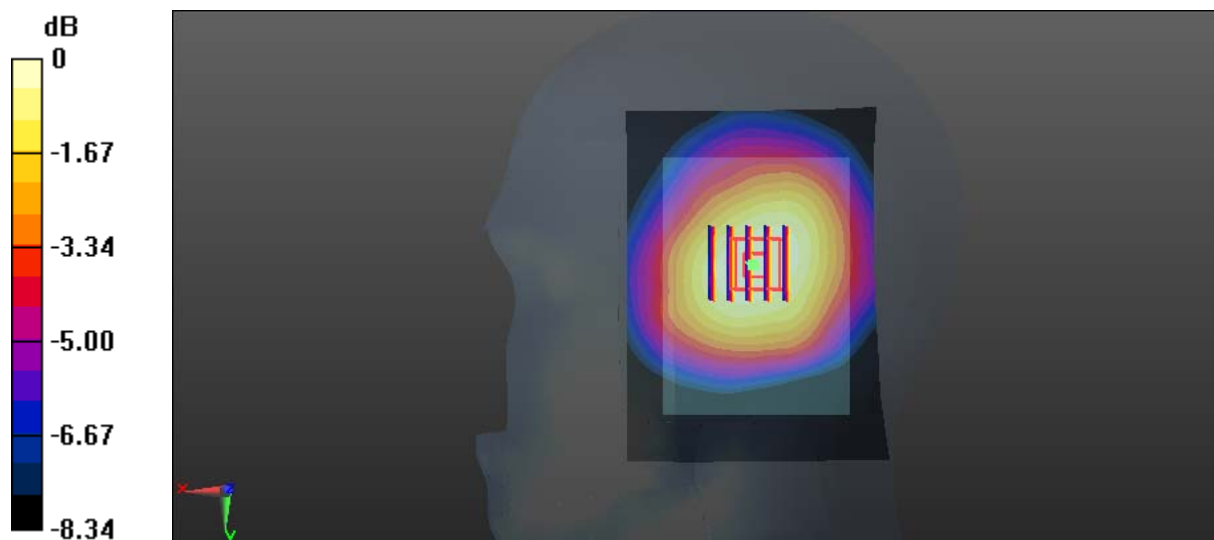
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.974 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0858 W/kg

**SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.048 W/kg**

Maximum value of SAR (measured) = 0.0784 W/kg



0 dB = 0.0784 W/kg = -11.06 dBW/kg

**Test Plot 5#:FHSS 900MHz\_Left Head\_Low****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD-DR;  
Serial: 18041983122**

Communication System: GFSK; Frequency: 903 MHz;Duty Cycle: 1:2.55

Medium parameters used:  $f = 903$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.112 W/kg

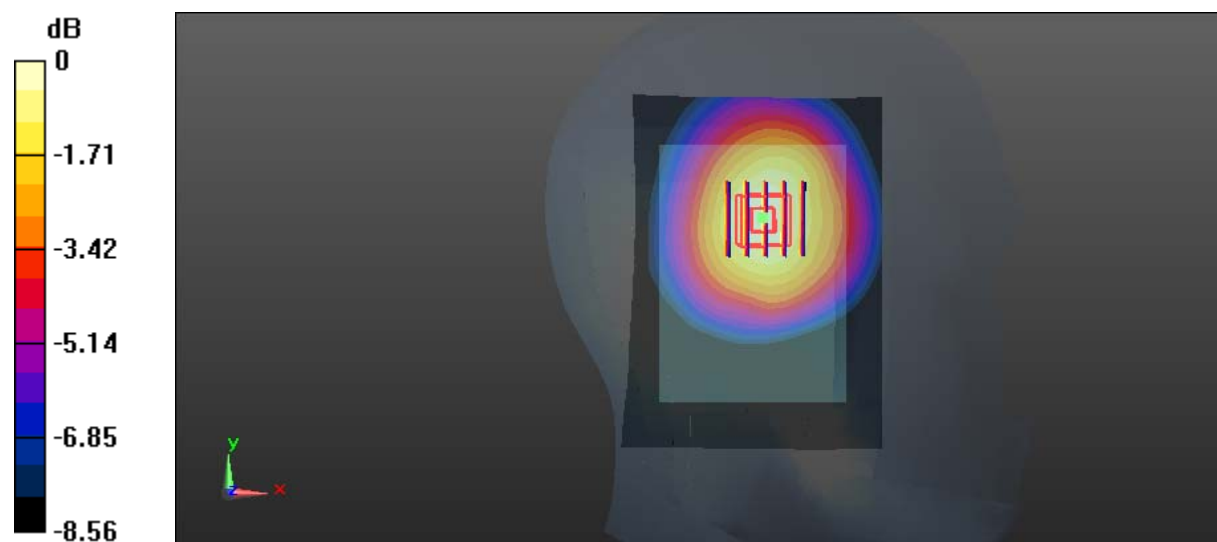
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.503 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.125 W/kg

**SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.068 W/kg**

Maximum value of SAR (measured) = 0.114 W/kg



0 dB = 0.114 W/kg = -9.43 dBW/kg

**Test Plot 6#: FHSS 900MHz\_Left Head\_Middle**

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD-DR;  
Serial: 18041983122**

Communication System: GFSK; Frequency: 915 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 915$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 41.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.106 W/kg

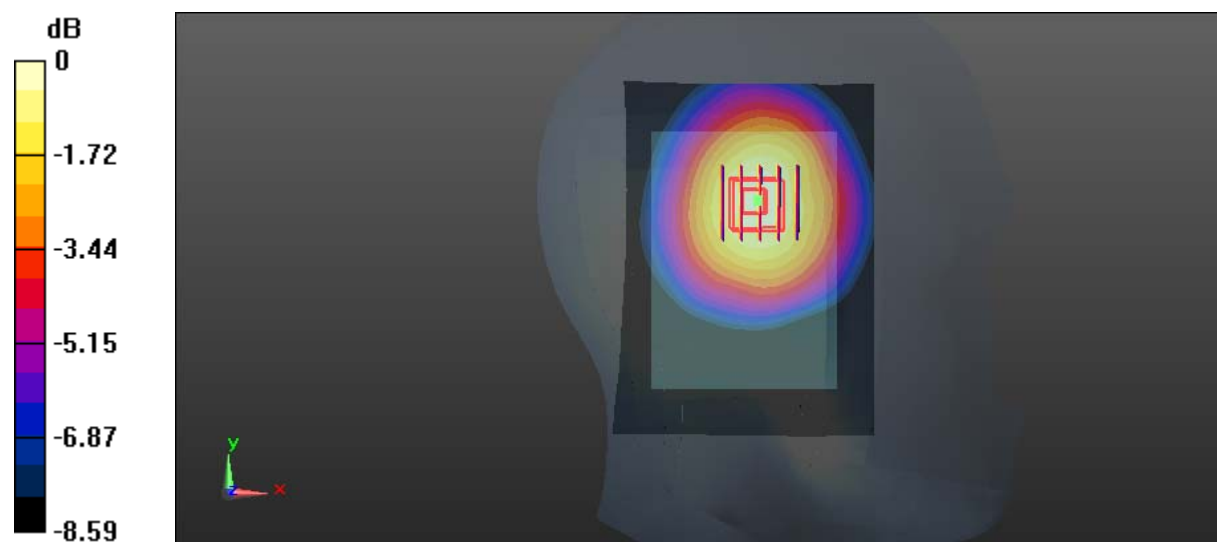
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.187 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.118 W/kg

**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.063 W/kg**

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg

**Test Plot 7#: FHSS 900MHz\_Left Head\_High**

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD-DR;  
Serial: 18041983122**

Communication System: GFSK; Frequency: 927 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 927$  MHz;  $\sigma = 0.946$  S/m;  $\epsilon_r = 41.134$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.104 W/kg

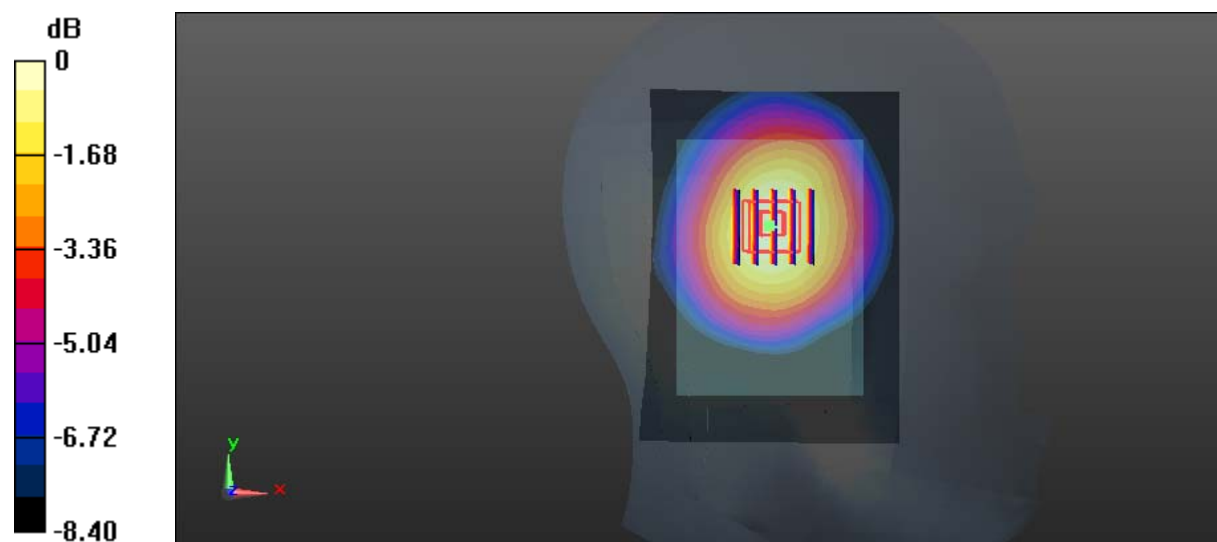
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.887 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.115 W/kg

**SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.062 W/kg**

Maximum value of SAR (measured) = 0.105 W/kg



0 dB = 0.105 W/kg = -9.79 dBW/kg

**Test Plot 8#: FHSS 900MHz\_Right Head\_Middle****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD-DR;  
Serial: 18041983122**

Communication System: GFSK; Frequency: 915 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 915$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 41.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.103 W/kg

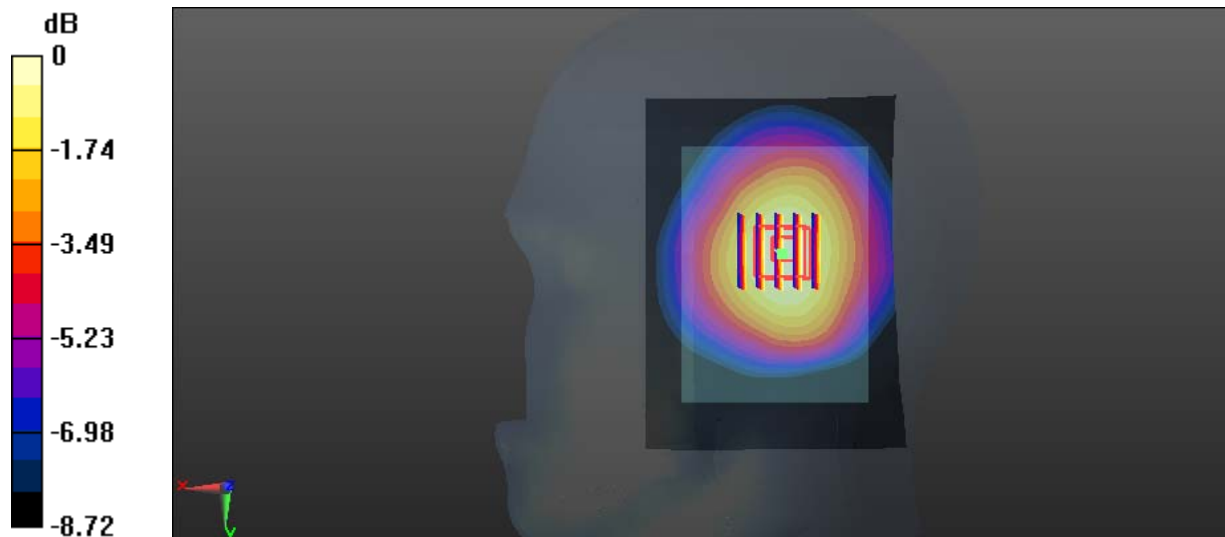
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 9.549 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.114 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.061 W/kg**

Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dBW/kg



**Test Plot 9#: FHSS 900MHz\_Left Head\_Low****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD  
SR-SW; Serial: 18041983123**

Communication System: GFSK; Frequency: 903 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 903$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.0972 W/kg

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

Reference Value = 9.197 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.109 W/kg

**SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.0982 W/kg



0 dB = 0.0982 W/kg = -10.08 dBW/kg

**Test Plot 10#: FHSS 900MHz\_Left Head\_Middle****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD  
SR-SW; Serial: 18041983123**

Communication System: GFSK; Frequency: 915 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 915$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 41.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0919 W/kg

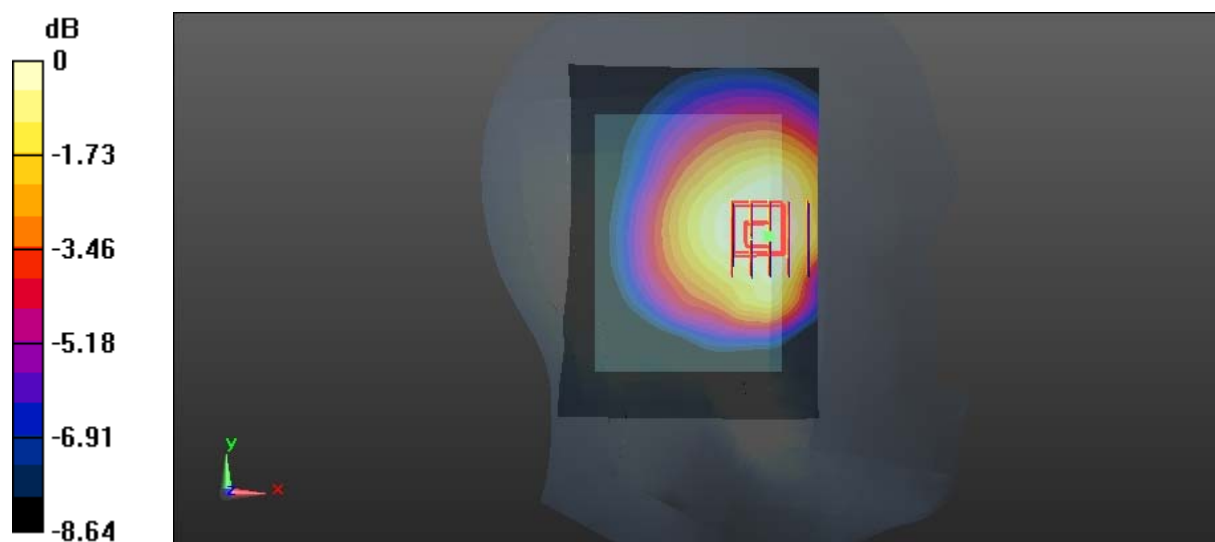
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.038 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0970 W/kg

**SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.054 W/kg**

Maximum value of SAR (measured) = 0.0879 W/kg



0 dB = 0.0879 W/kg = -10.56 dBW/kg

**Test Plot 11#: FHSS 900MHz\_Left Head\_High****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD  
SR-SW; Serial: 18041983123**

Communication System: GFSK; Frequency: 927 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 927$  MHz;  $\sigma = 0.946$  S/m;  $\epsilon_r = 41.134$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.0794 W/kg

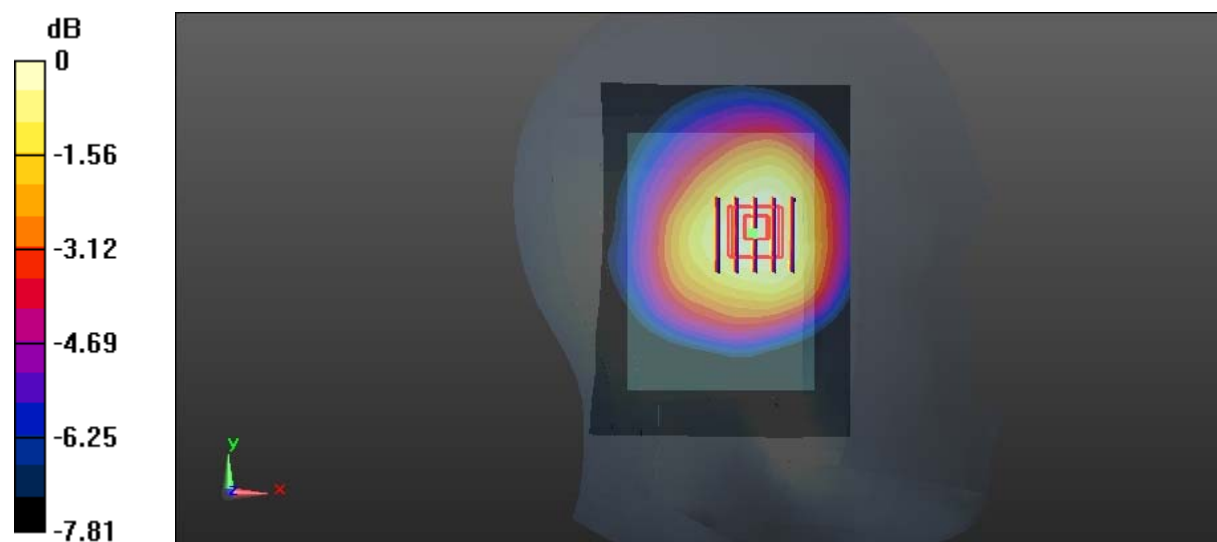
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.945 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0888 W/kg

**SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.049 W/kg**

Maximum value of SAR (measured) = 0.0830 W/kg



0 dB = 0.0830 W/kg = -10.81 dBW/kg

**Test Plot 12#: FHSS 900MHz\_Right Head\_Middle****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD  
SR-SW; Serial: 18041983123**

Communication System: GFSK; Frequency: 915 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 915$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 41.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.0798 W/kg

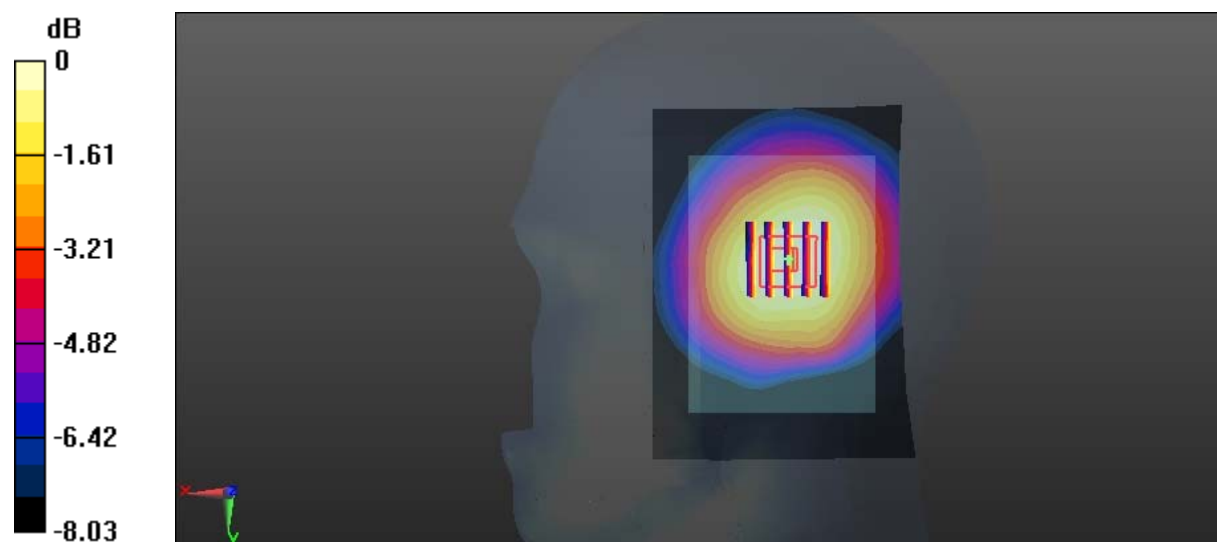
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.562 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0865 W/kg

**SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.047 W/kg**

Maximum value of SAR (measured) = 0.0780 W/kg



0 dB = 0.0780 W/kg = -11.08 dBW/kg

**Test Plot 13#: FHSS 900MHz\_Left Head\_Low****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD  
DR-SW; Serial: 18041983124**

Communication System: GFSK; Frequency: 903 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 903$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.117 W/kg

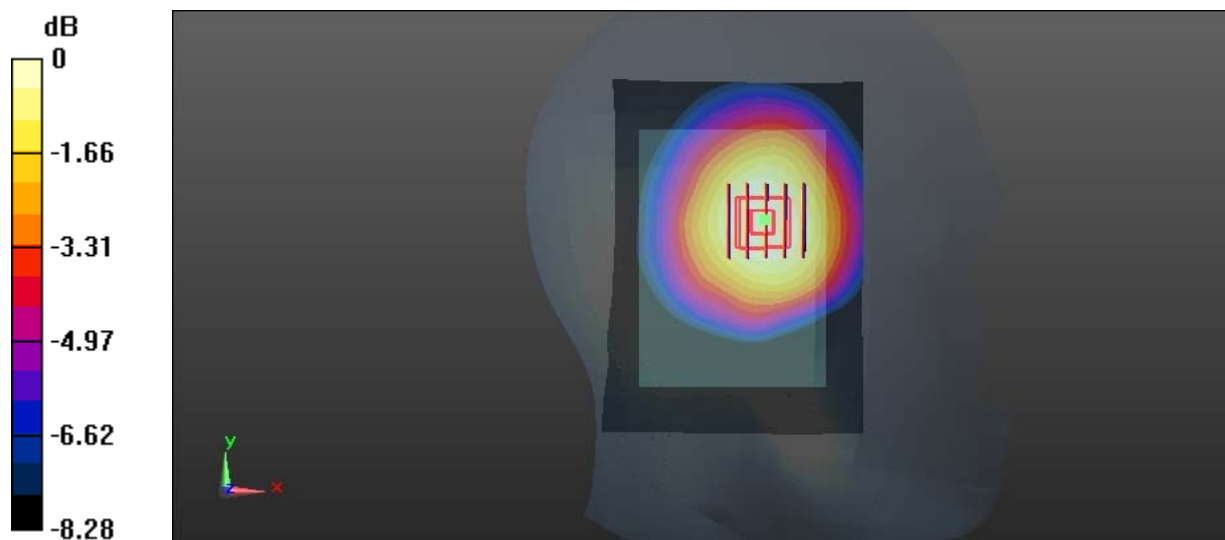
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.00 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.123 W/kg

**SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.066 W/kg**

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

**Test Plot 14#: FHSS 900MHz\_Left Head\_Middle****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD  
DR-SW; Serial: 18041983124**

Communication System: GFSK; Frequency: 915 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 915$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 41.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.106 W/kg

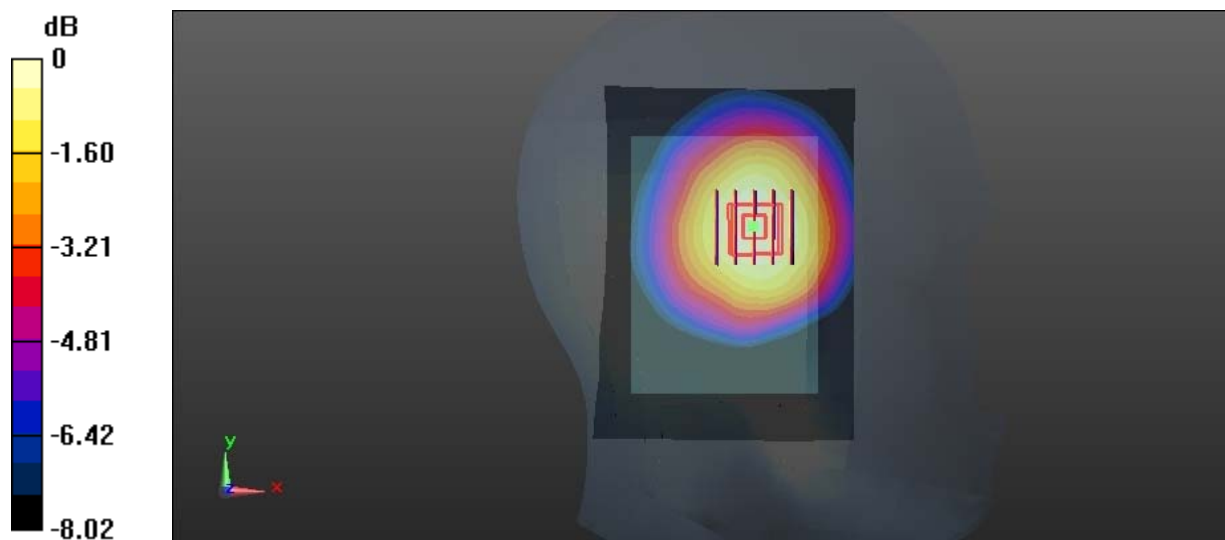
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.829 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.116 W/kg

**SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.062 W/kg**

Maximum value of SAR (measured) = 0.105 W/kg



0 dB = 0.105 W/kg = -9.79 dBW/kg

**Test Plot 15#: FHSS 900MHz\_Left Head\_High****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD  
DR-SW; Serial: 18041983124**

Communication System: GFSK; Frequency: 927 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 927$  MHz;  $\sigma = 0.946$  S/m;  $\epsilon_r = 41.134$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.0996 W/kg

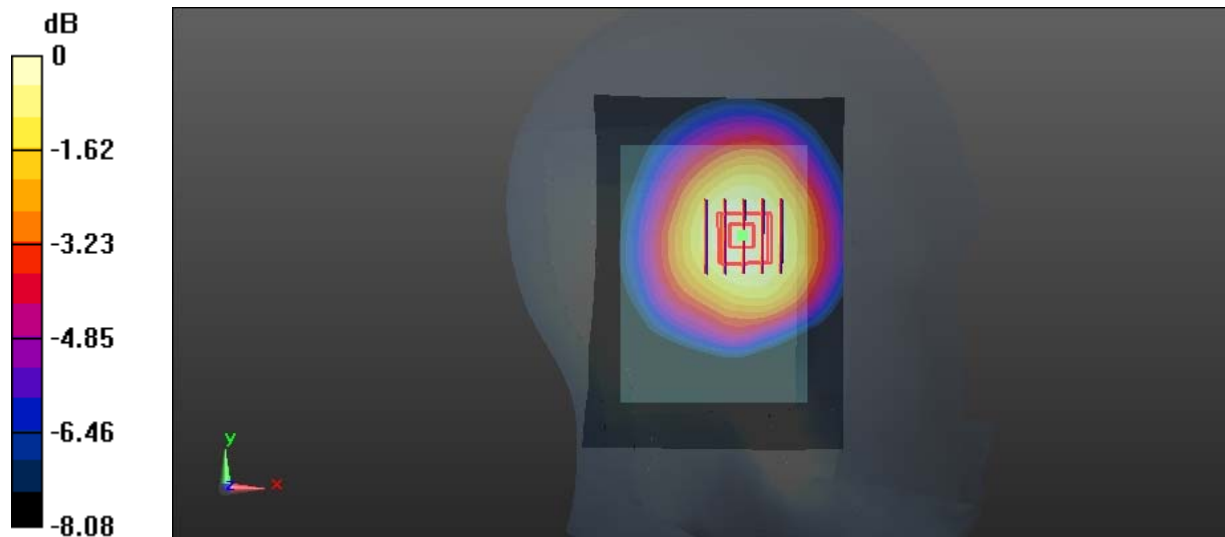
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.573 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.108 W/kg

**SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.0985 W/kg



0 dB = 0.0985 W/kg = -10.07 dBW/kg

**Test Plot 16#: FHSS 900MHz\_Right Head\_Middle****DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-REMOTE; Type: TD900HD  
DR-SW; Serial: 18041983124**

Communication System: GFSK; Frequency: 915 MHz; Duty Cycle: 1:2.55

Medium parameters used:  $f = 915$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 41.159$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.72, 9.72, 9.72); 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 (71x101x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.0941 W/kg

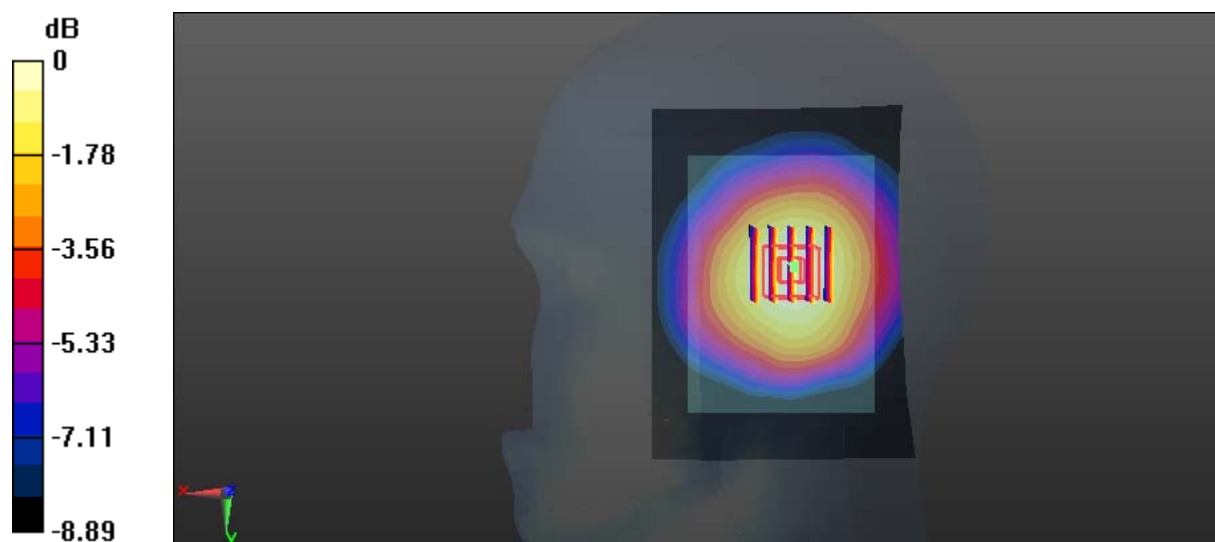
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 9.259 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.104 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.056 W/kg**

Maximum value of SAR (measured) = 0.0935 W/kg



0 dB = 0.0935 W/kg = -10.29 dBW/kg