

Test Plot 1#: FHSS 900MHz_Left Head_Low

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD-SM;
Serial: 18041983021**

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

Medium parameters used: $f = 903 \text{ MHz}$; $\sigma = 0.927 \text{ S/m}$; $\epsilon_r = 41.554$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0994 W/kg

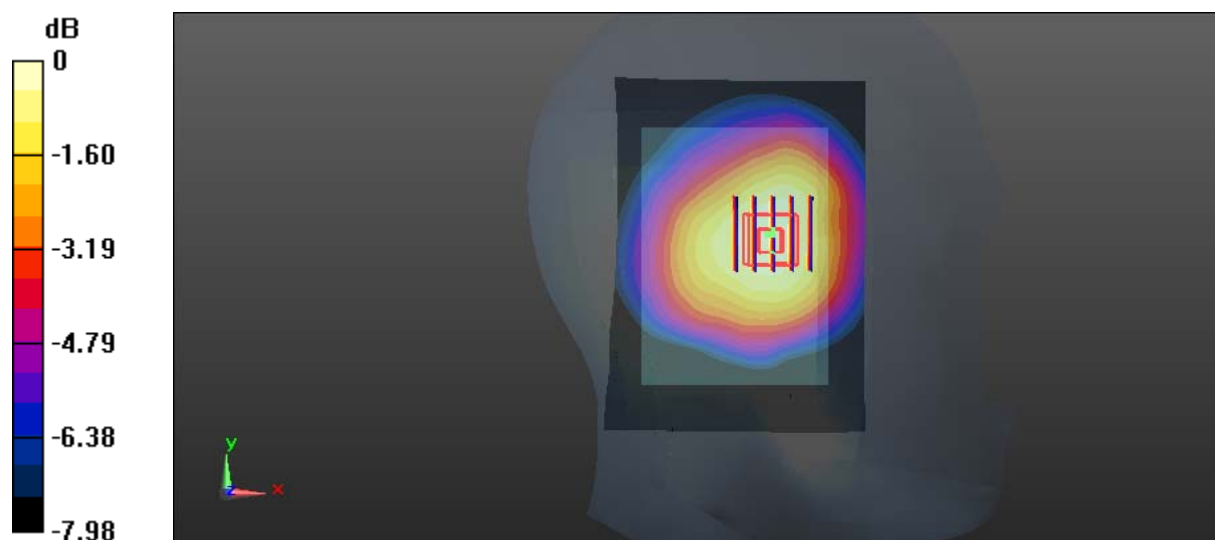
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.39 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.081 W/kg ; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.0993 W/kg



0 dB = 0.0993 W/kg = -10.03 dBW/kg

Test Plot 2#: FHSS 900MHz_Left Head_Middle

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD-SM;
Serial: 18041983021**

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/m³

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) = 0.0958 W/kg

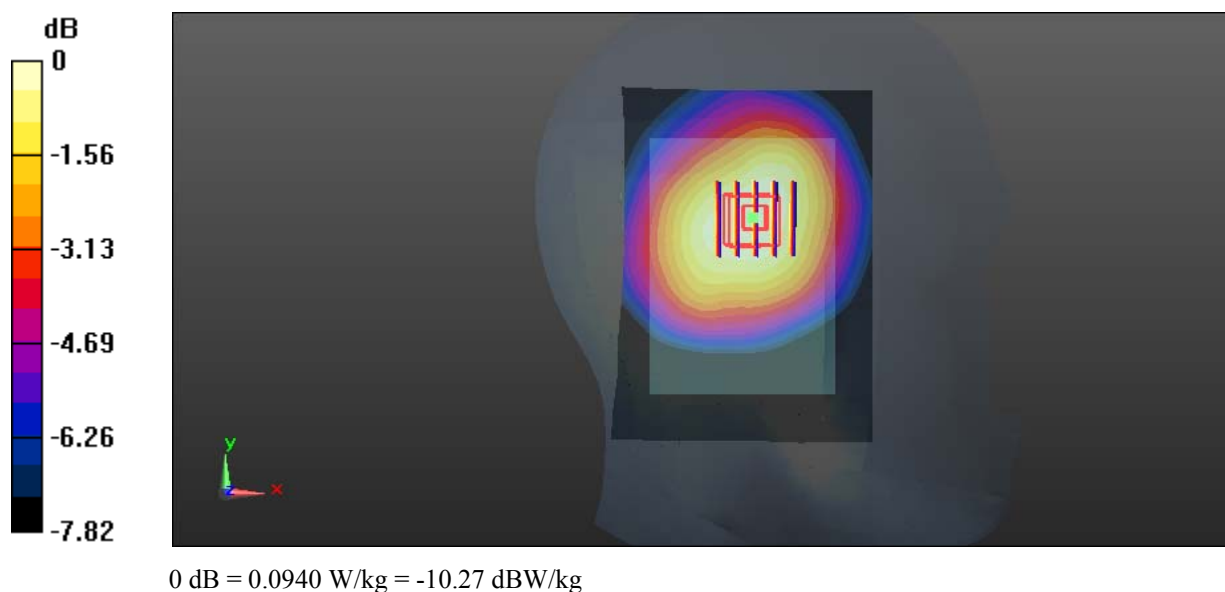
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.64 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.104 W/kg

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

Maximum value of SAR (measured) = 0.0940 W/kg



Test Plot 3#: FHSS 900MHz_Left Head_High

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD-SM;
Serial: 18041983021**

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

Medium parameters used: $f = 927 \text{ MHz}$; $\sigma = 0.946 \text{ S/m}$; $\epsilon_r = 41.134$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0698 W/kg

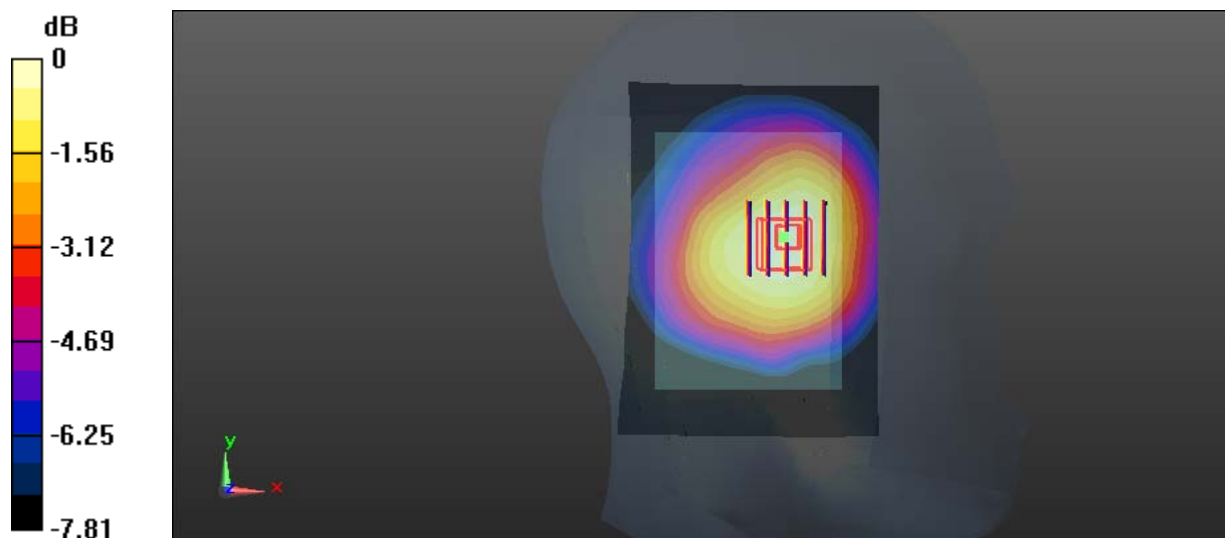
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.954 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.057 W/kg ; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0710 W/kg



0 dB = 0.0710 W/kg = -11.49 dBW/kg

Test Plot 4#: FHSS 900MHz_Right Head_Middle

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD-SM;
Serial: 18041983021**

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/m³

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) = 0.0686 W/kg

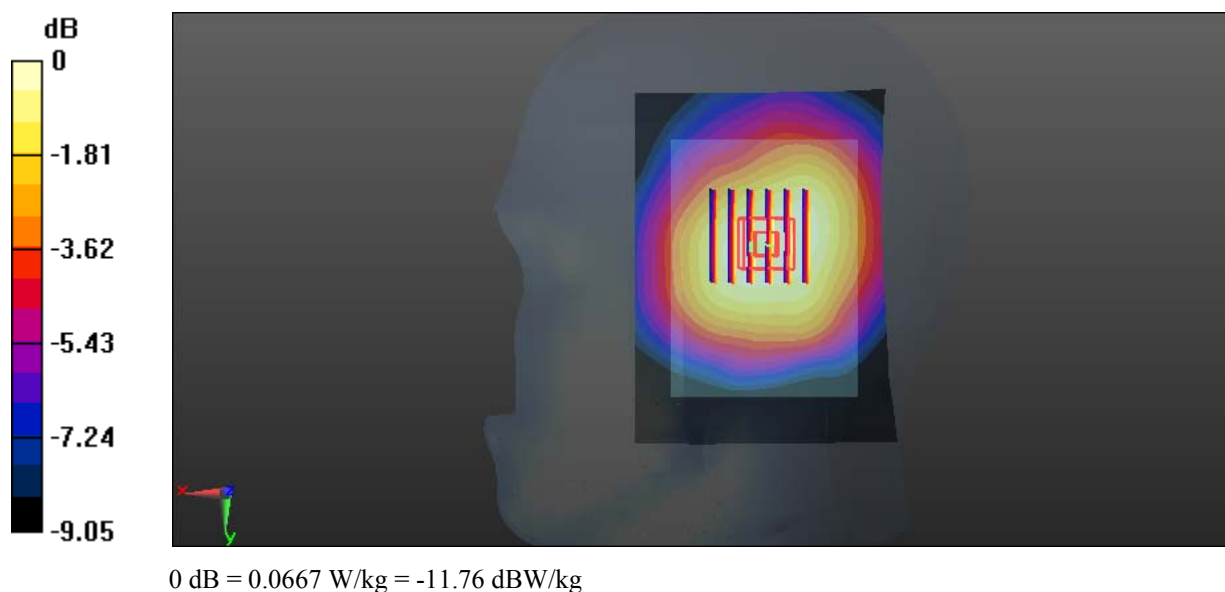
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.297 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0746 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0667 W/kg



Test Plot 5#: FHSS 900MHz_Left Head_Low

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD-DM;
Serial: 18041983022**

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

Medium parameters used: $f = 903 \text{ MHz}$; $\sigma = 0.927 \text{ S/m}$; $\epsilon_r = 41.554$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.115 W/kg

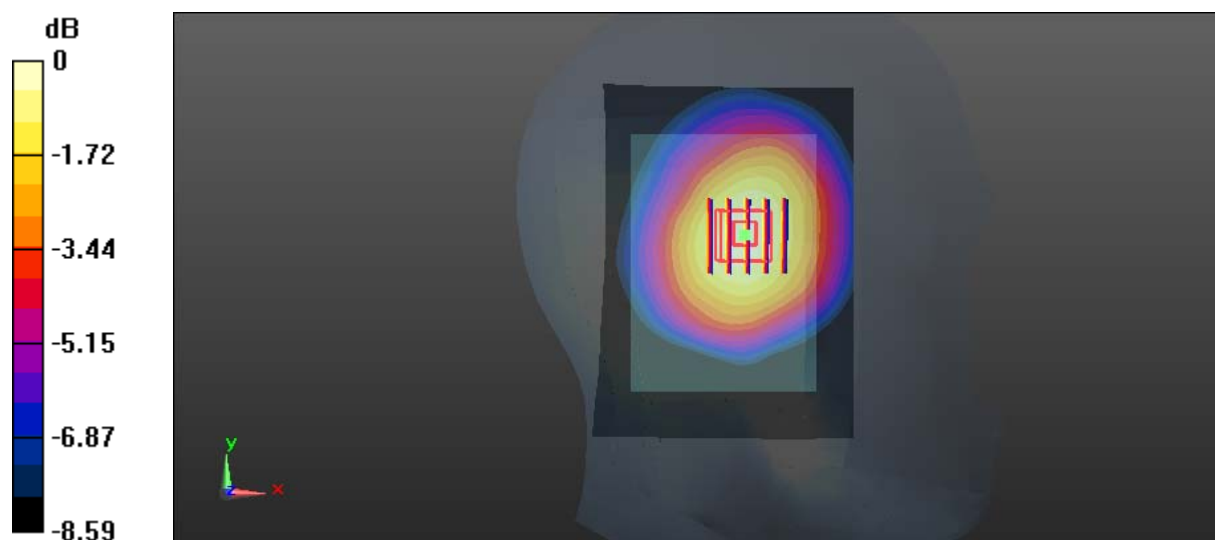
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.737 V/m ; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.093 W/kg ; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

Test Plot 6#: FHSS 900MHz_Left Head_Middle

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD-DM;
Serial: 18041983022**

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/m³

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) = 0.110 W/kg

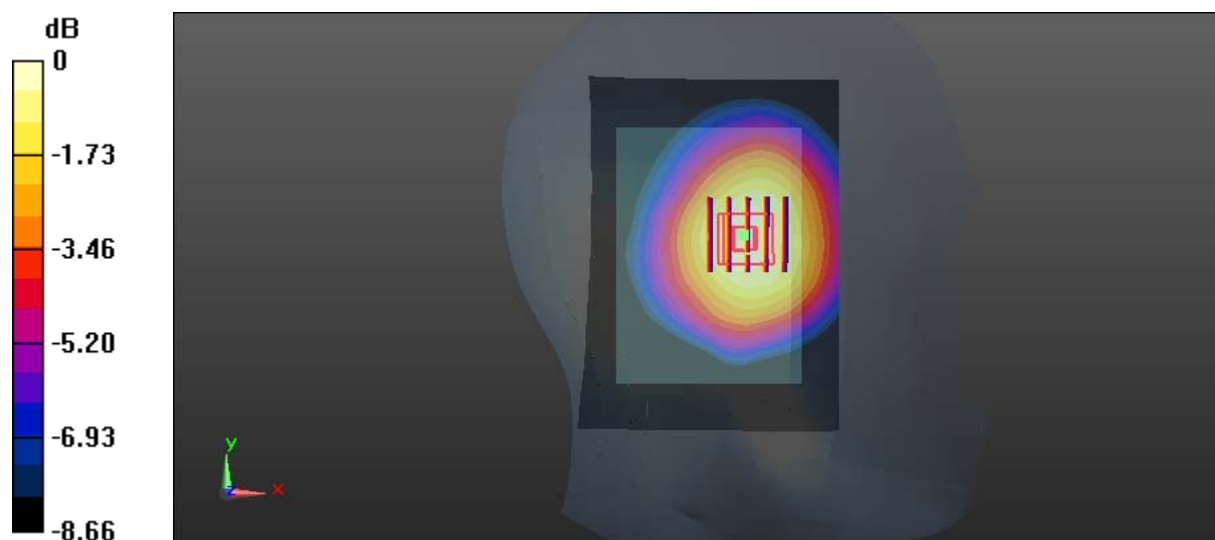
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.000 V/m; Power Drift = 0.05 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) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Test Plot 7#: FHSS 900MHz_Left Head_High

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD-DM;
Serial: 18041983022**

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/m³

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

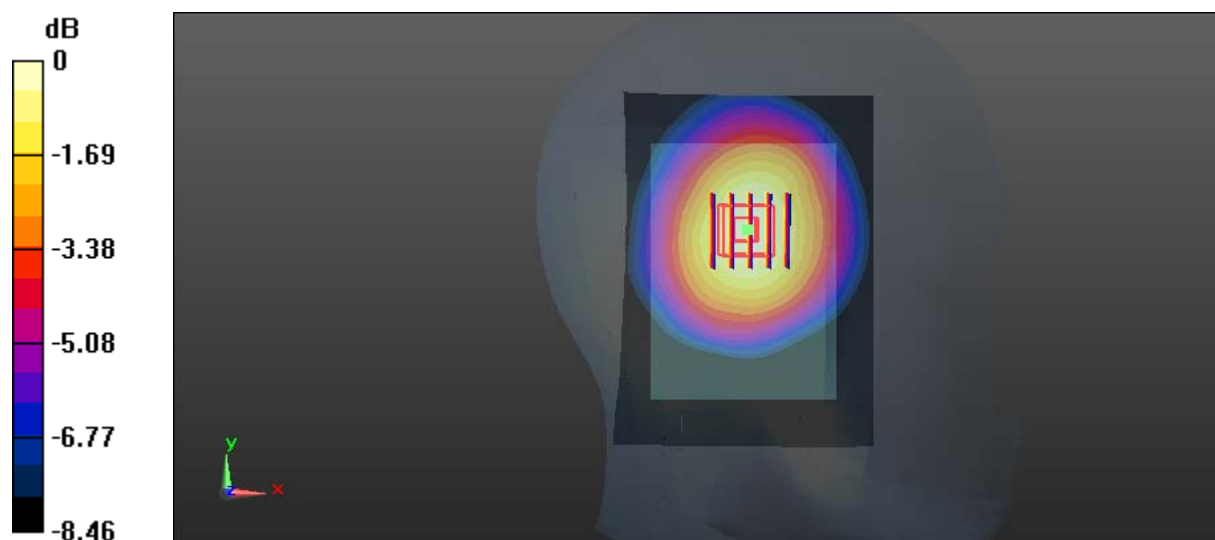
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.066 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.114 W/kg

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

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



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

Test Plot 8#: FHSS 900MHz_Right Head_Middle

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD-DM;
Serial: 18041983022**

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/m³

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

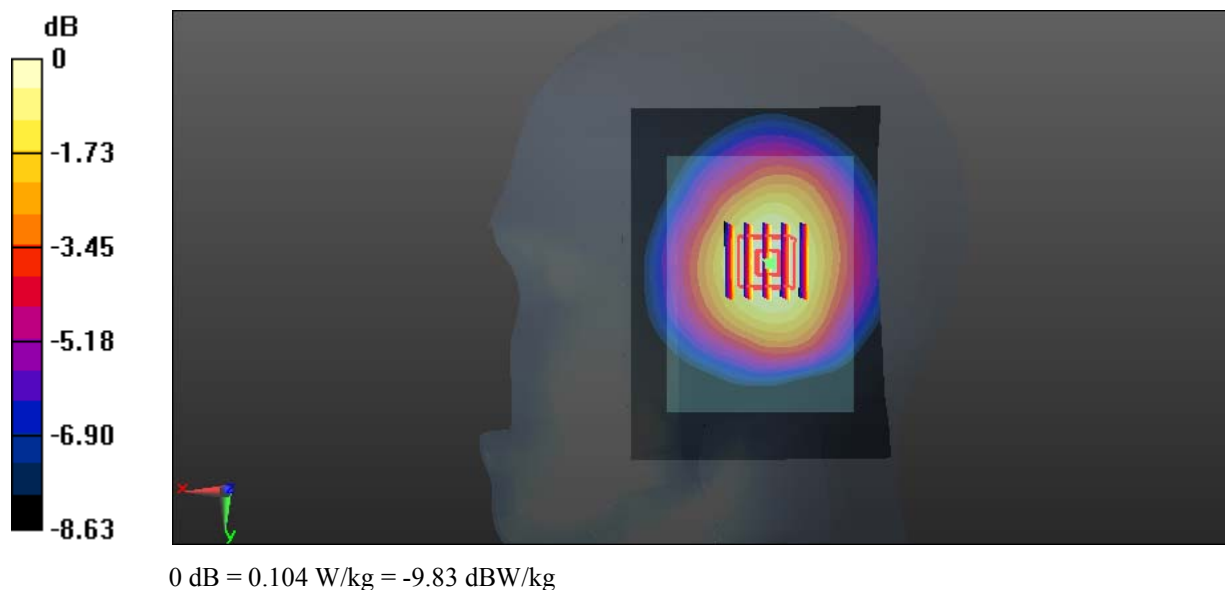
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.462 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.062 W/kg

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



Test Plot 9#: FHSS 900MHz_Left Head_Low

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD
SM-SW; Serial: 18041983023**

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

Medium parameters used: $f = 903 \text{ MHz}$; $\sigma = 0.927 \text{ S/m}$; $\epsilon_r = 41.554$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/11/8;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

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

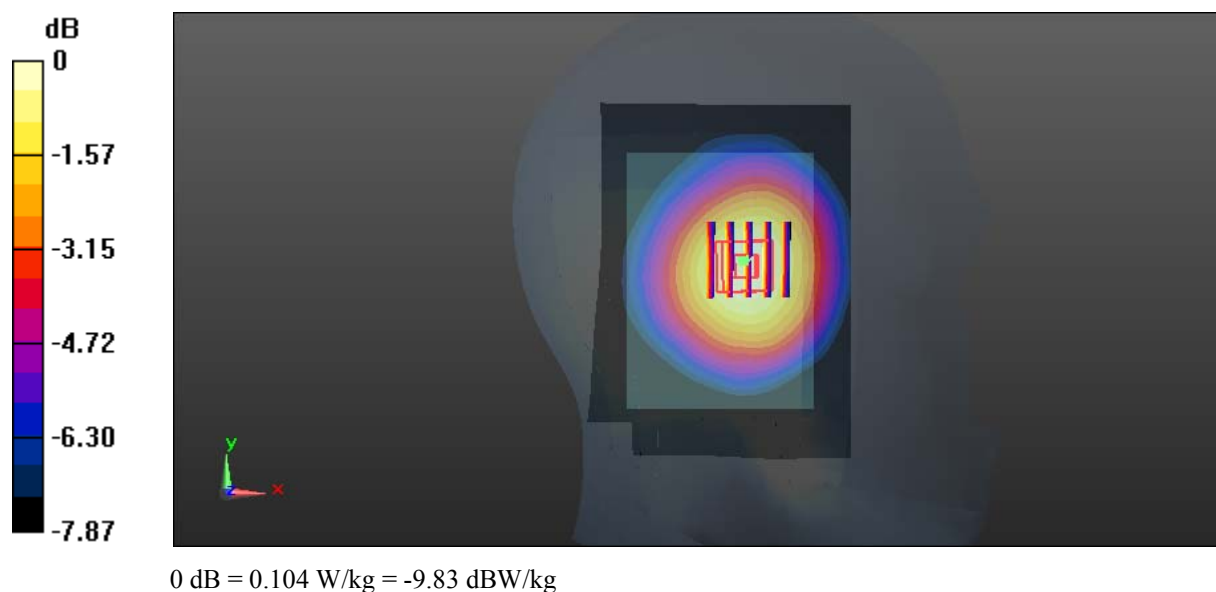
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.581 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.087 W/kg ; SAR(10 g) = 0.064 W/kg

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



Test Plot 10#: FHSS 900MHz_Left Head_Middle

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD
SM-SW; Serial: 18041983023**

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/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/11/8;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.0779 W/kg

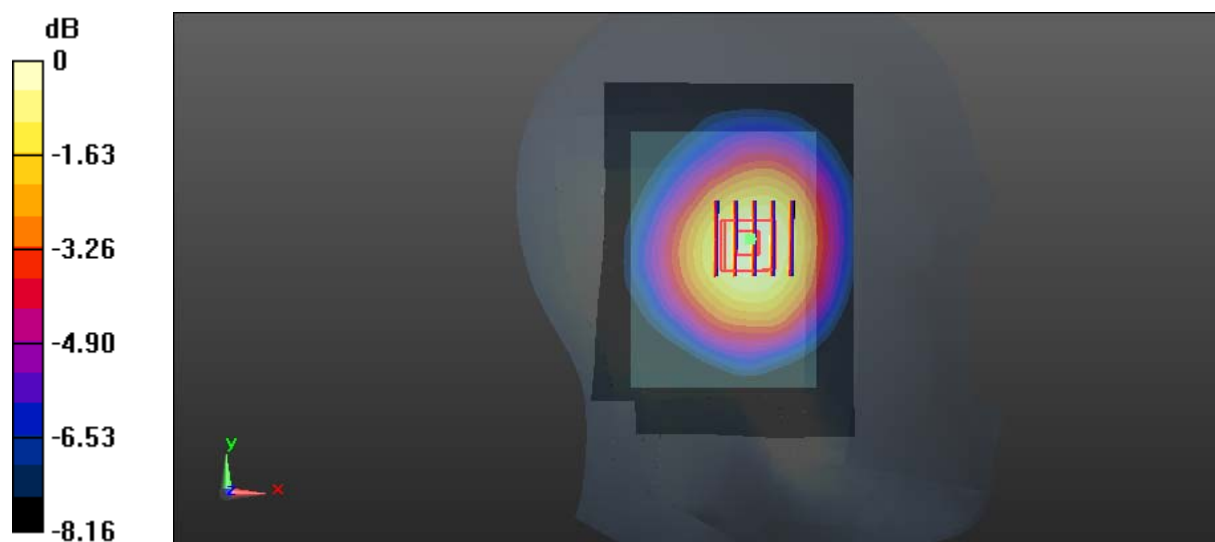
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.658 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0849 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0775 W/kg



0 dB = 0.0775 W/kg = -11.11 dBW/kg

Test Plot 11#: FHSS 900MHz_Left Head_High

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD
SM-SW; Serial: 18041983023**

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/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/11/8;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.0701 W/kg

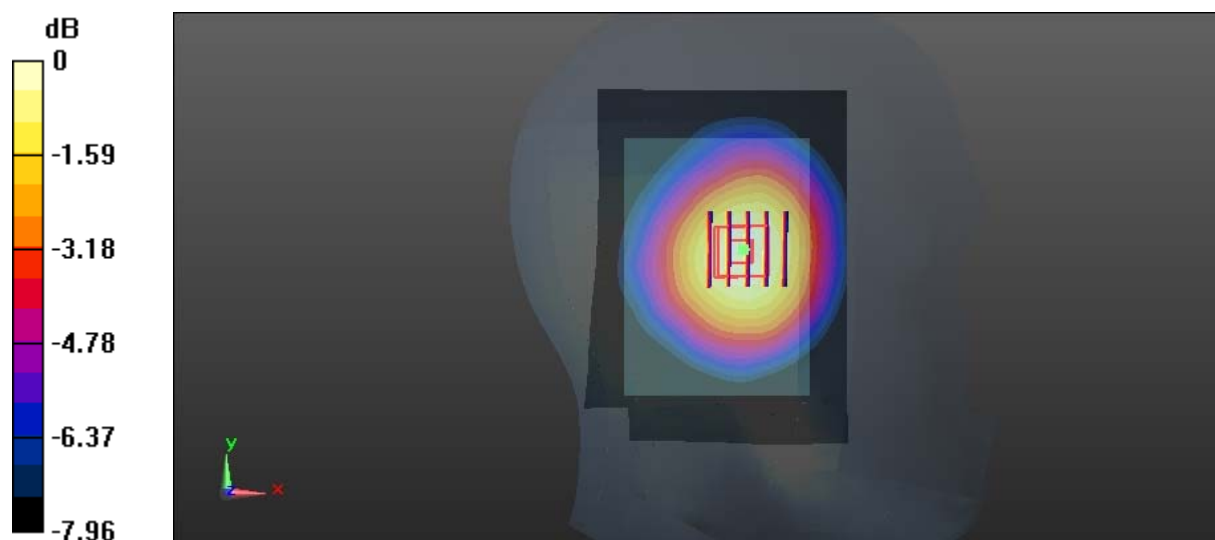
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.600 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0753 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0694 W/kg



0 dB = 0.0694 W/kg = -11.59 dBW/kg

Test Plot 12#: FHSS 900MHz_Right Head_Middle

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD
SM-SW; Serial: 18041983023**

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/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/11/8;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.0696 W/kg

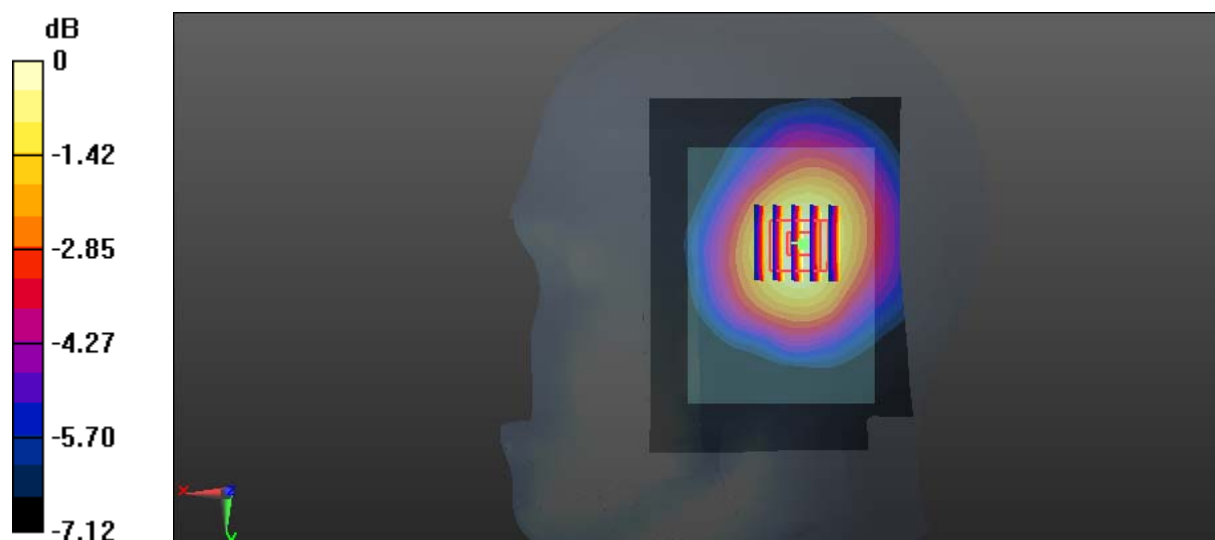
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.817 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0751 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0697 W/kg



0 dB = 0.0697 W/kg = -11.57 dBW/kg

Test Plot 13#: FHSS 900MHz_Left Head_Middle

DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD
DM-SW; Serial: 18041983024

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/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/11/8;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.0952 W/kg

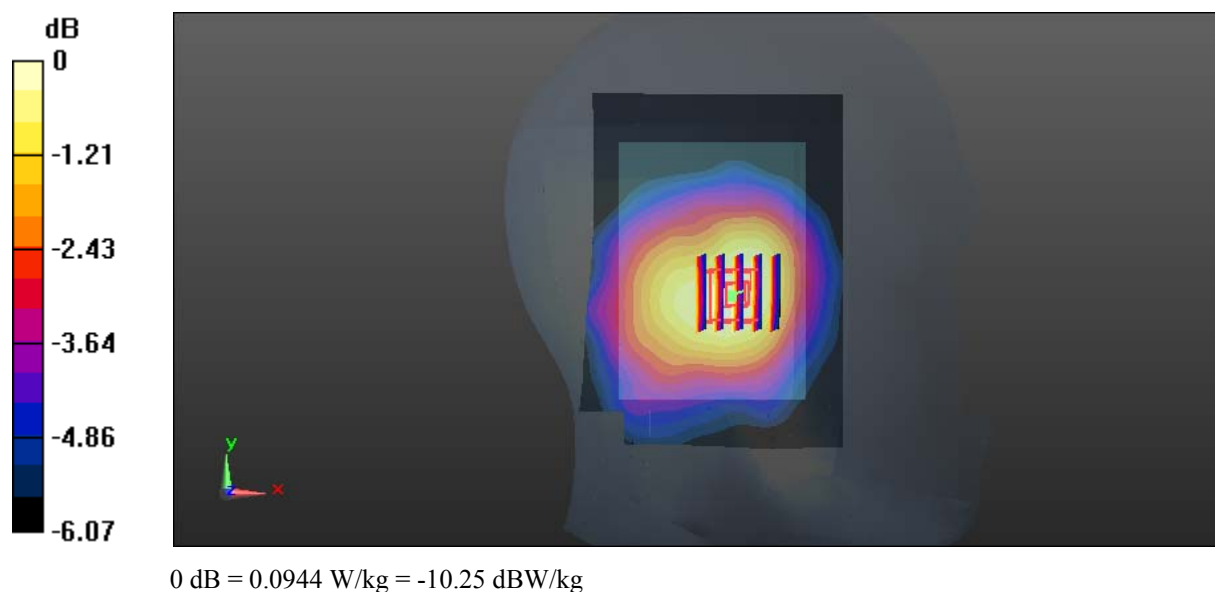
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.37 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.0944 W/kg



Test Plot 14#: FHSS 900MHz_Right Head_Low

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD
DM-SW; Serial: 18041983024**

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/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/11/8;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.111 W/kg

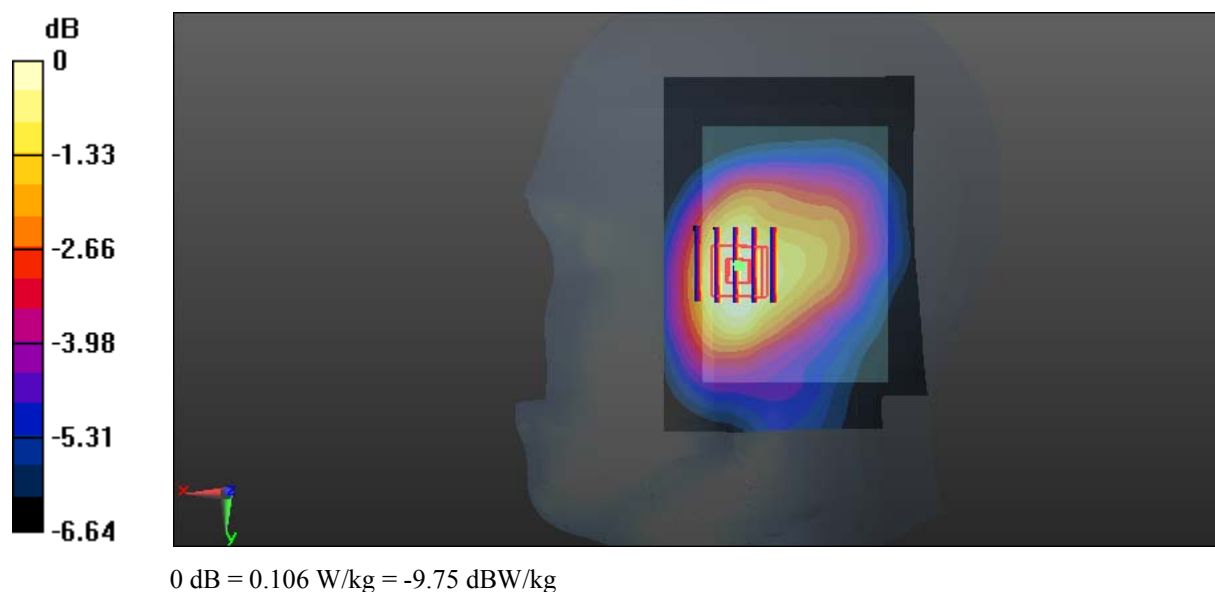
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.56 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.068 W/kg

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



Test Plot 15#: FHSS 900MHz_Right Head_Middle

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD
DM-SW; Serial: 18041983024**

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/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/11/8;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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

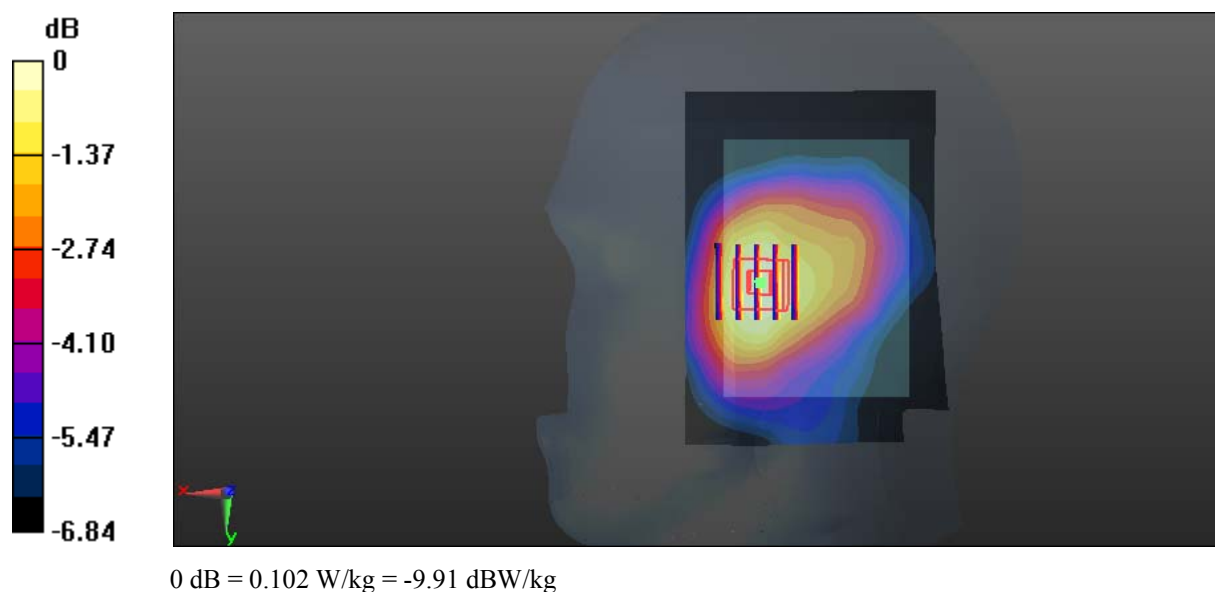
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.21 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



Test Plot 16#: FHSS 900MHz_Right Head_High

**DUT: FULL DUPLEX, HIGH DEFINITION, 900MHZ TRANSCEIVER-MASTER; Type: TD900HD
DM-SW; Serial: 18041983024**

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/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/11/8;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.0962 W/kg

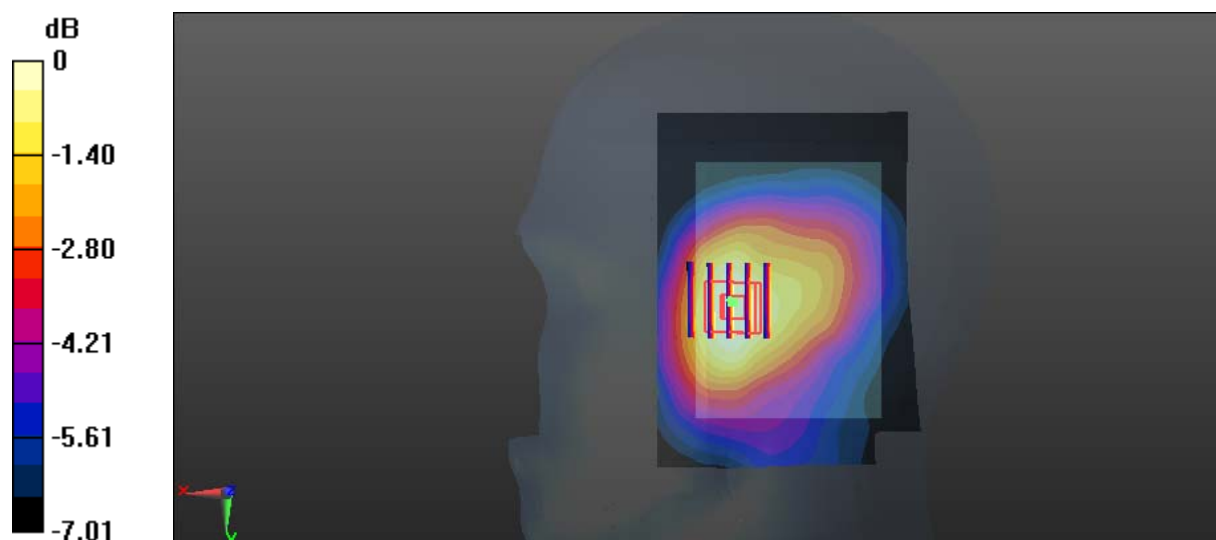
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.620 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.100 W/kg

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

Maximum value of SAR (measured) = 0.0926 W/kg



0 dB = 0.0926 W/kg = -10.33 dBW/kg