Test Plot 1#:DECT 1900_Head Left Cheek_Middle

DUT: Cordless Telephone; Type: M103106; Serial: 17092000221

Communication System: GFSK; Frequency: 1924.992 MHz;Duty Cycle: 1:18.8

Medium parameters used: f = 1924.992 MHz; σ = 1.414 S/m; ε_r = 40.294; ρ = 1000 kg/m^3

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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

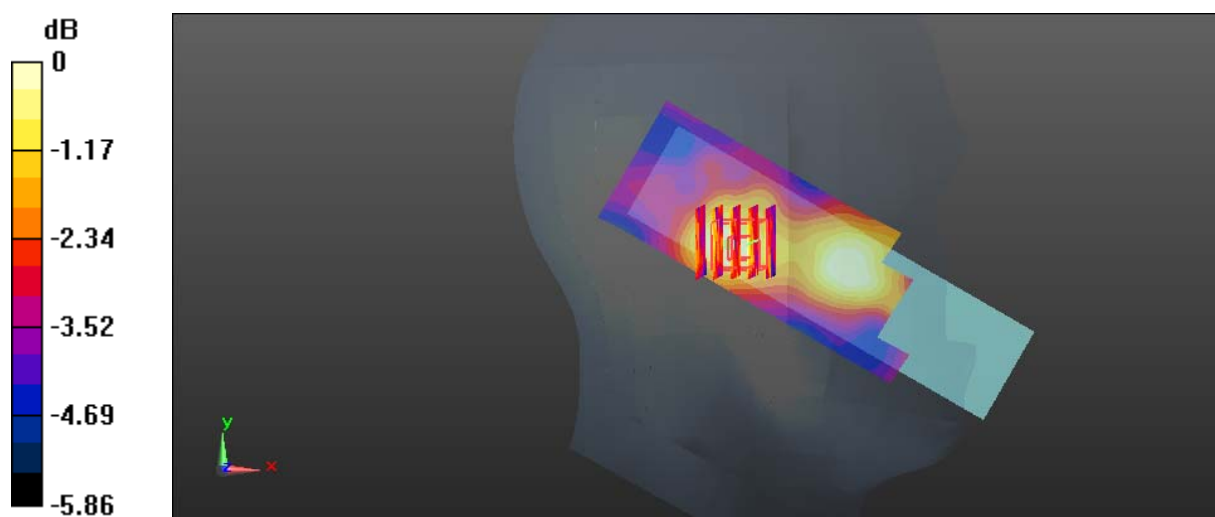Maximum value of SAR (interpolated) = 0.0298 W/kg

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

Reference Value = 3.633 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0319 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.0183 W/kg

Maximum value of SAR (measured) = 0.0279 W/kg

0 dB = 0.0279 W/kg = -15.54 dBW/kg

Test Plot 2#:DECT 1900_Head Left Tilt_Middle

DUT: Cordless Telephone; Type: M103106; Serial: 17092000221

Communication System: GFSK; Frequency: 1924.992 MHz;Duty Cycle: 1:18.8

Medium parameters used: f = 1924.992 MHz; σ = 1.414 S/m; ε_r = 40.294; ρ = 1000 kg/m^3

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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

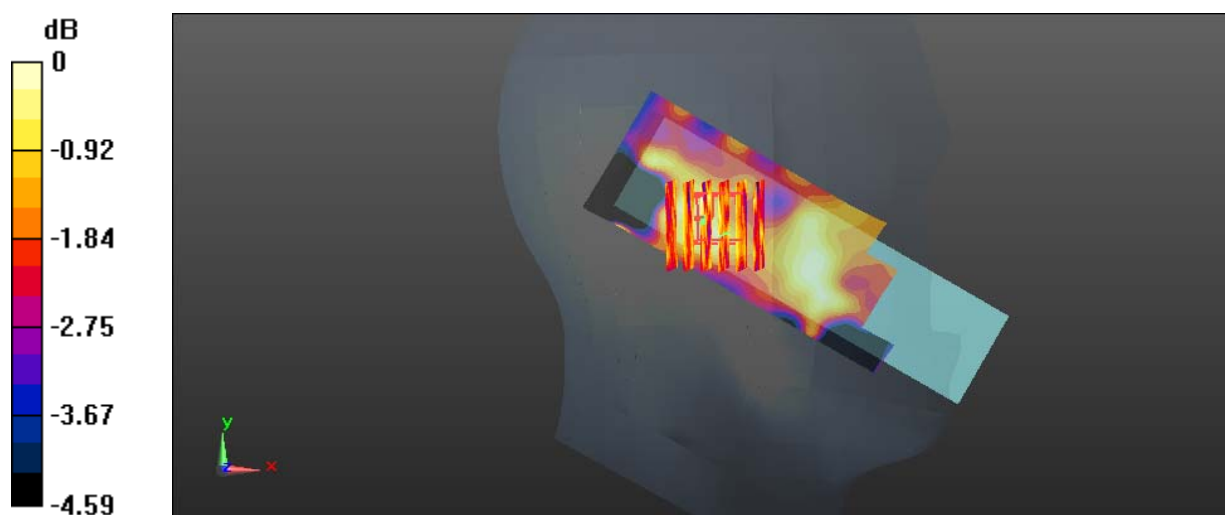Maximum value of SAR (interpolated) = 0.0126 W/kg

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

Reference Value = 2.876 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0138 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00951 W/kg

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

0 dB = 0.0128 W/kg = -18.93 dBW/kg

Test Plot 3#:DECT 1900_Head Right Cheek_Middle

DUT: Cordless Telephone; Type: M103106; Serial: 17092000221

Communication System: GFSK; Frequency: 1924.992 MHz;Duty Cycle: 1:18.8

Medium parameters used: f = 1924.992 MHz; σ = 1.414 S/m; ε_r = 40.294; ρ = 1000 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

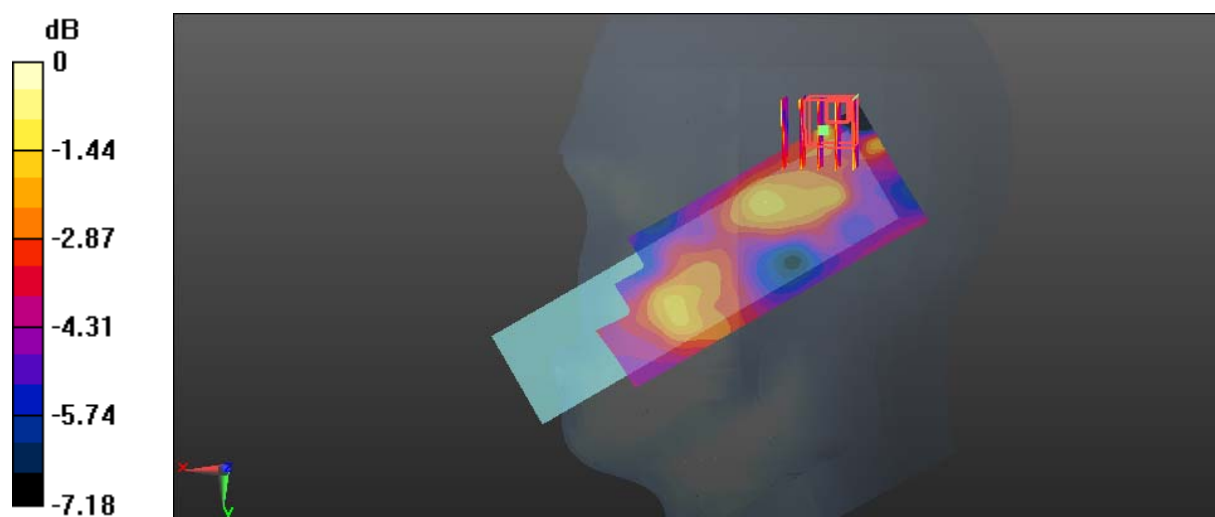Maximum value of SAR (interpolated) = 0.0239 W/kg

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

Reference Value = 3.724 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0318 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.0157 W/kg

Maximum value of SAR (measured) = 0.0217 W/kg

0 dB = 0.0217 W/kg = -16.64 dBW/kg

Test Plot 4#:DECT 1900_Head Right Tilt_Middle

DUT: Cordless Telephone; Type: M103106; Serial: 17092000221

Communication System: GFSK; Frequency: 1924.992 MHz;Duty Cycle: 1:18.8

Medium parameters used: f = 1924.992 MHz; σ = 1.414 S/m; ε_r = 40.294; ρ = 1000 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

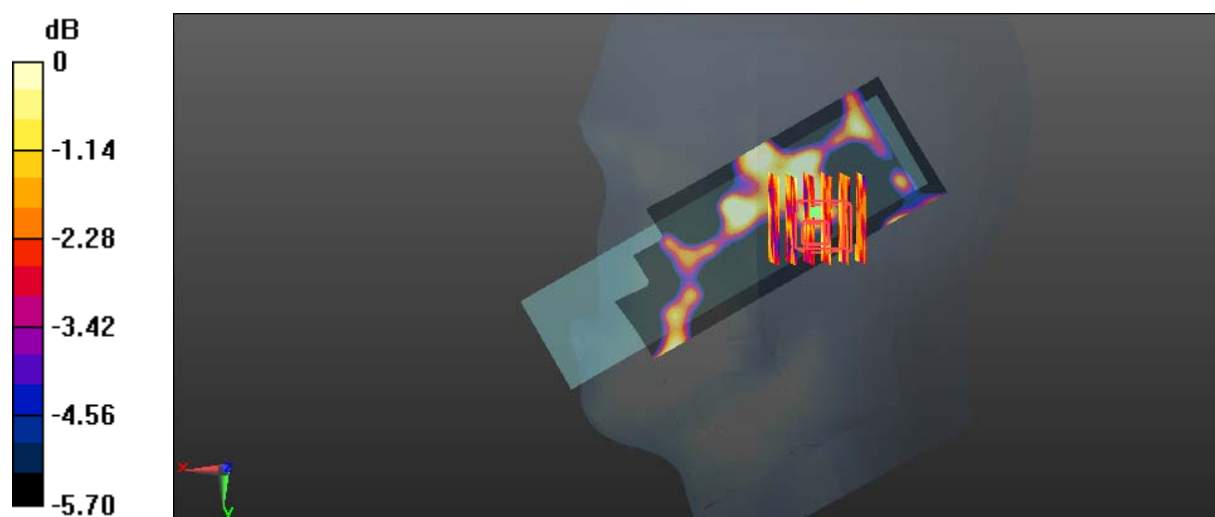Maximum value of SAR (interpolated) = 0.0257 W/kg

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

Reference Value = 2.966 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0297 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00924 W/kg

Maximum value of SAR (measured) = 0.0169 W/kg

0 dB = 0.0169 W/kg = -17.72 dBW/kg