Test Plot 1#: DECT_Head Left Cheek_Middle

DUT: 603 and 703 DECT Gate Intercom models(Handset Unit); Type: 603-EH; Serial: 17030300407

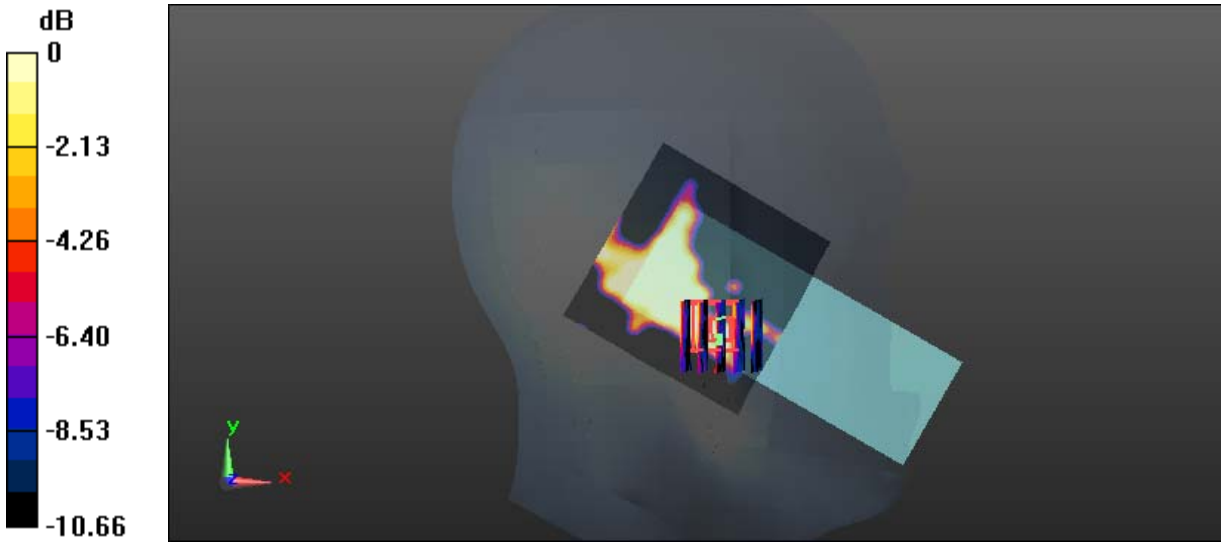
Communication System: Generic DECT; Frequency: 1924.99 MHz;Duty Cycle: 1:24.3
Medium parameters used: f = 1924.99 MHz; σ = 1.396 S/m; εr = 39.642; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 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 (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0119 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.950 V/m; Power Drift = 0.28 dB
Peak SAR (extrapolated) = 0.0160 W/kg
SAR(1 g) = 0.0046 W/kg; SAR(10 g) = 0.00203 W/kg
Maximum value of SAR (measured) = 0.00563 W/kg



0 dB = 0.00563 W/kg = -22.49 dBW/kg

Test Plot 2#: DECT_Head Left Tilt_Middle

DUT: 603 and 703 DECT Gate Intercom models(Handset Unit); Type: 603-EH; Serial: 17030300407

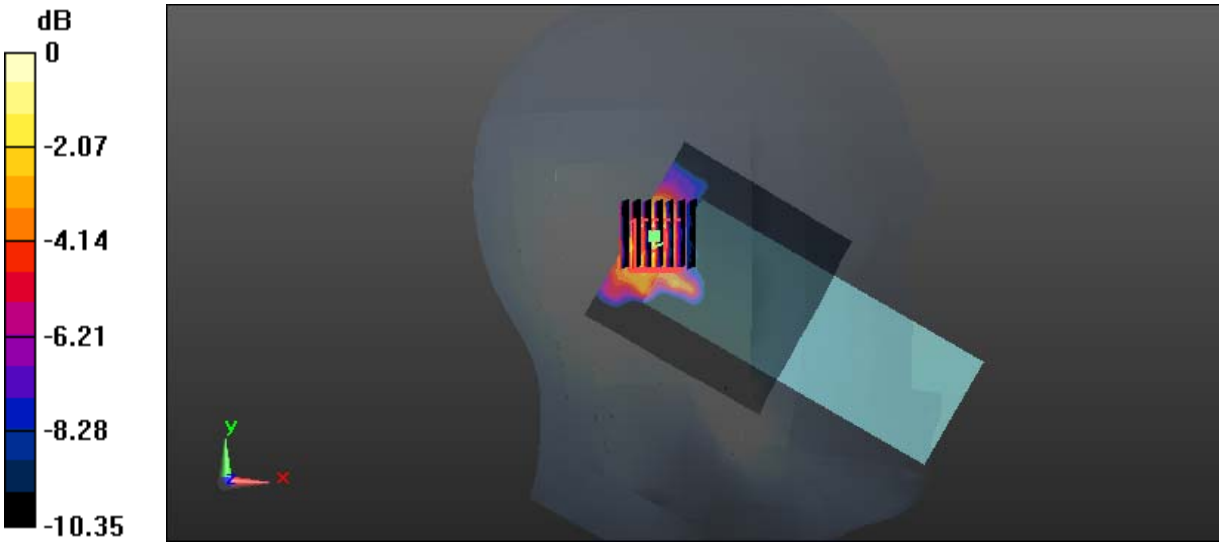
Communication System: Generic DECT; Frequency: 1924.99 MHz;Duty Cycle: 1:24.3
Medium parameters used: f = 1924.99 MHz; σ = 1.396 S/m; εr = 39.642; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 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 (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0135 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.223 V/m; Power Drift = -0.074 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00627 W/kg
Maximum value of SAR (measured) = 0.0154 W/kg



0 dB = 0.0154 W/kg = -18.12 dBW/kg

Test Plot 3#: DECT_Head Right Cheek_Middle

DUT: 603 and 703 DECT Gate Intercom models(Handset Unit); Type: 603-EH; Serial: 17030300407

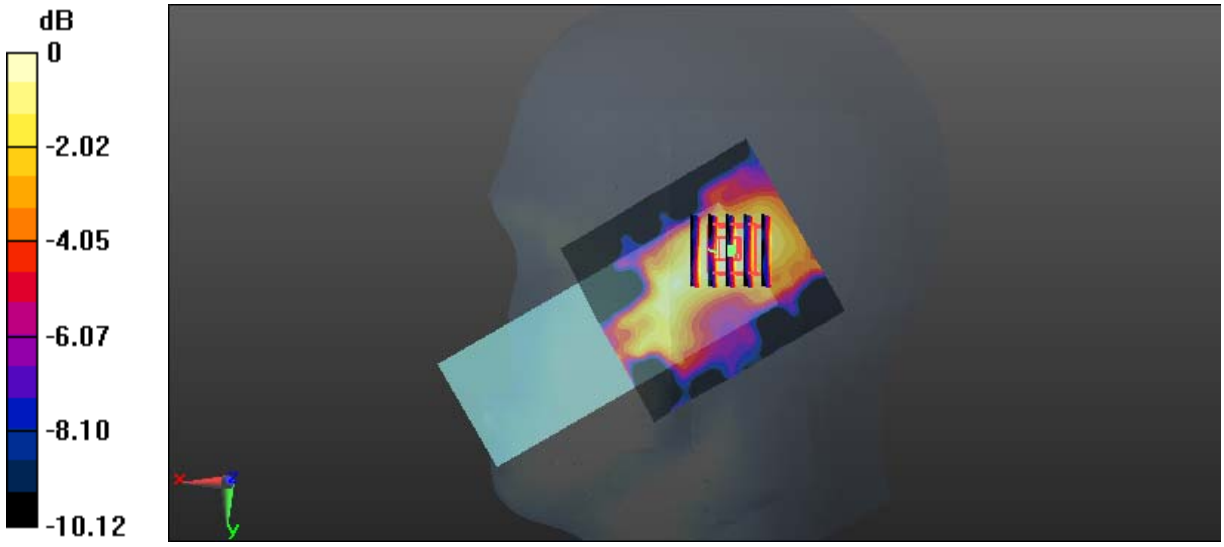
Communication System: Generic DECT; Frequency: 1924.99 MHz;Duty Cycle: 1:24.3
Medium parameters used: f = 1924.99 MHz; σ = 1.396 S/m; εr = 39.642; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 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 (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.00805 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.207 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 0.0130 W/kg
SAR(1 g) = 0.00733 W/kg; SAR(10 g) = 0.0043 W/kg
Maximum value of SAR (measured) = 0.00825 W/kg



0 dB = 0.00825 W/kg = -20.84 dBW/kg

Test Plot 4#: DECT_Head Right Tilt_Middle

DUT: 603 and 703 DECT Gate Intercom models(Handset Unit); Type: 603-EH; Serial: 17030300407

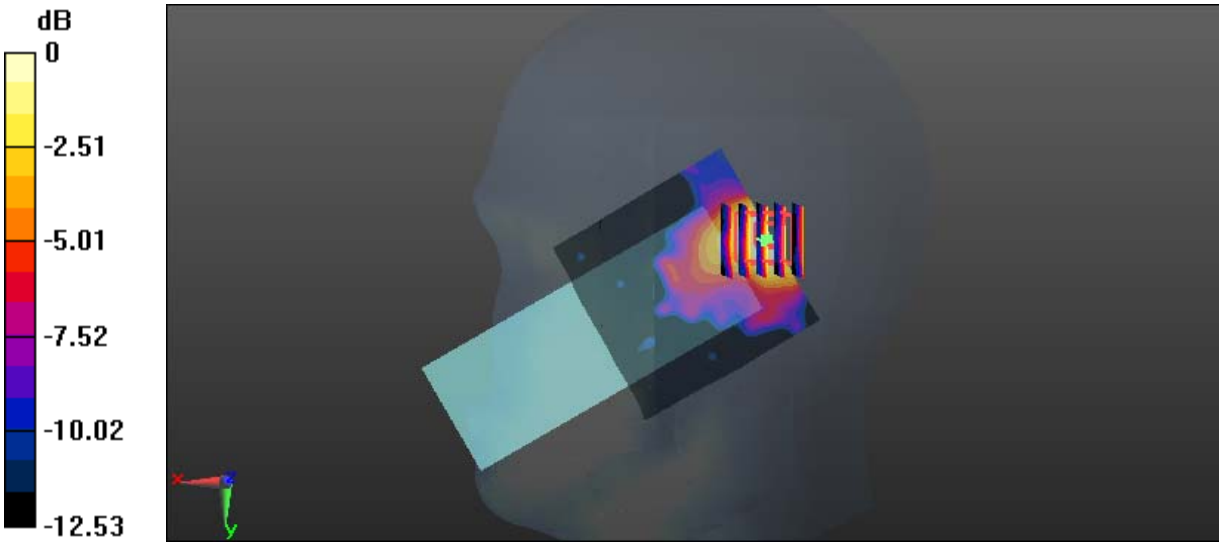
Communication System: Generic DECT; Frequency: 1924.99 MHz;Duty Cycle: 1:24.3
Medium parameters used: f = 1924.99 MHz; σ = 1.396 S/m; εr = 39.642; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 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 (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0146 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.194 V/m; Power Drift = -0.24 dB
Peak SAR (extrapolated) = 0.0220 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00772 W/kg
Maximum value of SAR (measured) = 0.0135 W/kg



0 dB = 0.0135 W/kg = -18.70 dBW/kg

Test Plot 4#: DECT_Face up_Middle

DUT: 603 and 703 DECT Gate Intercom models(Handset Unit); Type: 603-EH; Serial: 17030300407

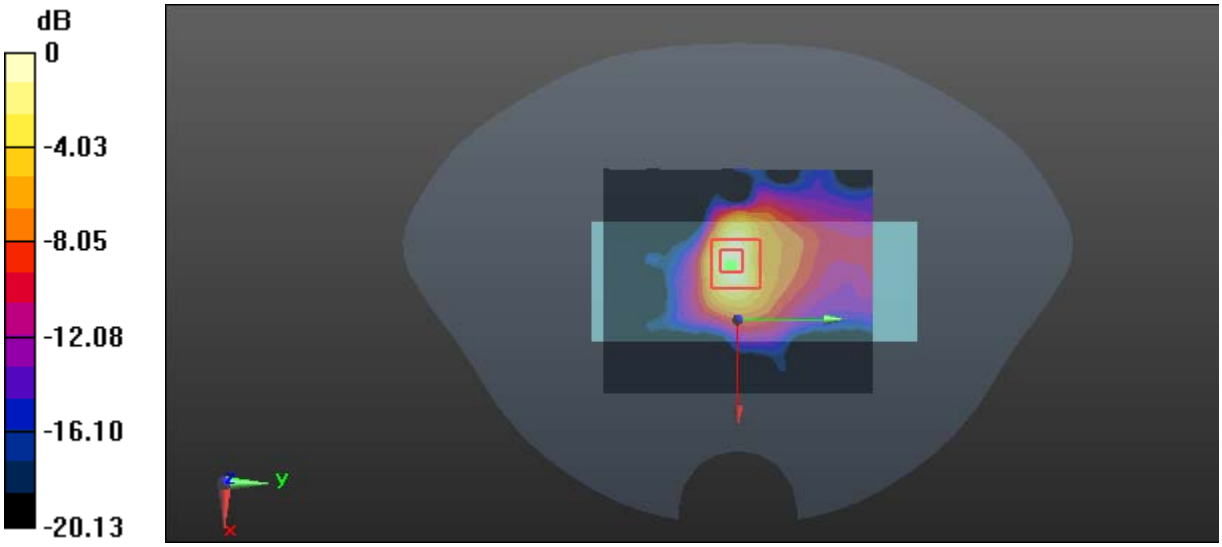
Communication System: Generic DECT; Frequency: 1924.99 MHz;Duty Cycle: 1:24.3
Medium parameters used: f = 1924.99 MHz; σ = 1.396 S/m; εr = 39.642; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 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 (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0126 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.870 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.006 W/kg
Maximum value of SAR (measured) = 0.0143 W/kg



0 dB = 0.0143 W/kg = -18.45 dBW/kg