Appendix B
Detailed Test Results

BT for Head

Date: 2024/3/6

Test Laboratory: SGS-SAR Lab

M2319E1 Bluetooth DH5 0CH Right Front side 0mm

DUT: M2319E1; Type: Wireless Earphones

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz;Duty Cycle: 1:1

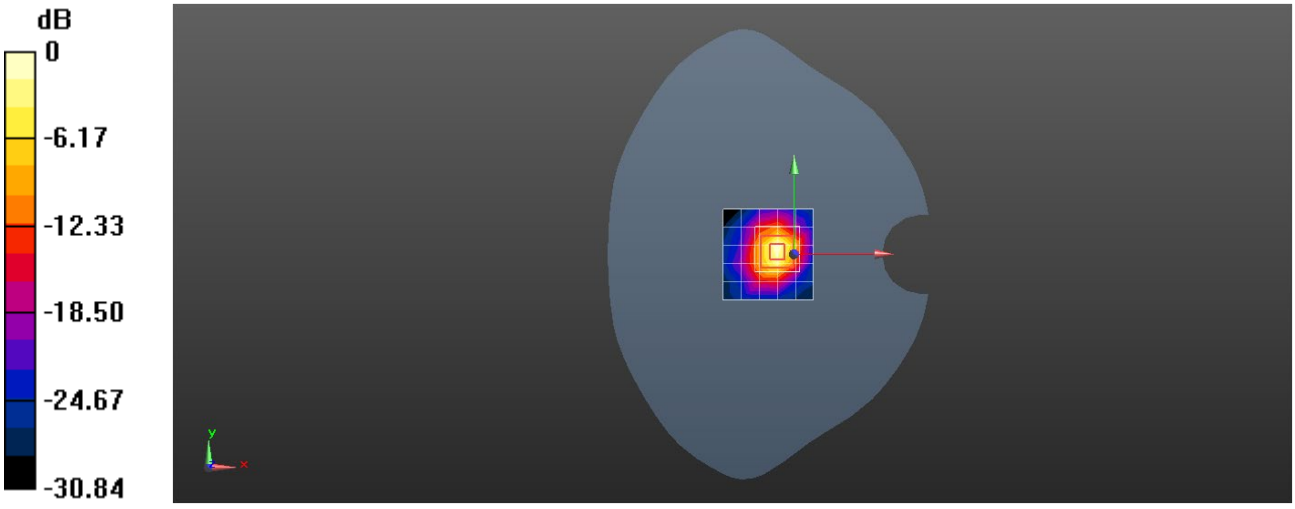
Medium: HSL2450;Medium parameters used: f = 2402 MHz; σ = 1.805 S/m; ε_r = 38.139; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.95, 6.95, 6.95); Calibrated: 2023/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn634; Calibrated: 2024/2/22
- Phantom: SAM 6; Type: SAM Twin; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x6x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.37 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.41 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.219 W/kg
Maximum value of SAR (measured) = 1.65 W/kg



0 dB = 1.37 W/kg = 1.38 dBW/kg

Date: 2024/3/6

Test Laboratory: SGS-SAR Lab

M2319E1 Bluetooth DH5 39CH Left Front side 0mm

DUT: M2319E1; Type: Wireless Earphones

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1

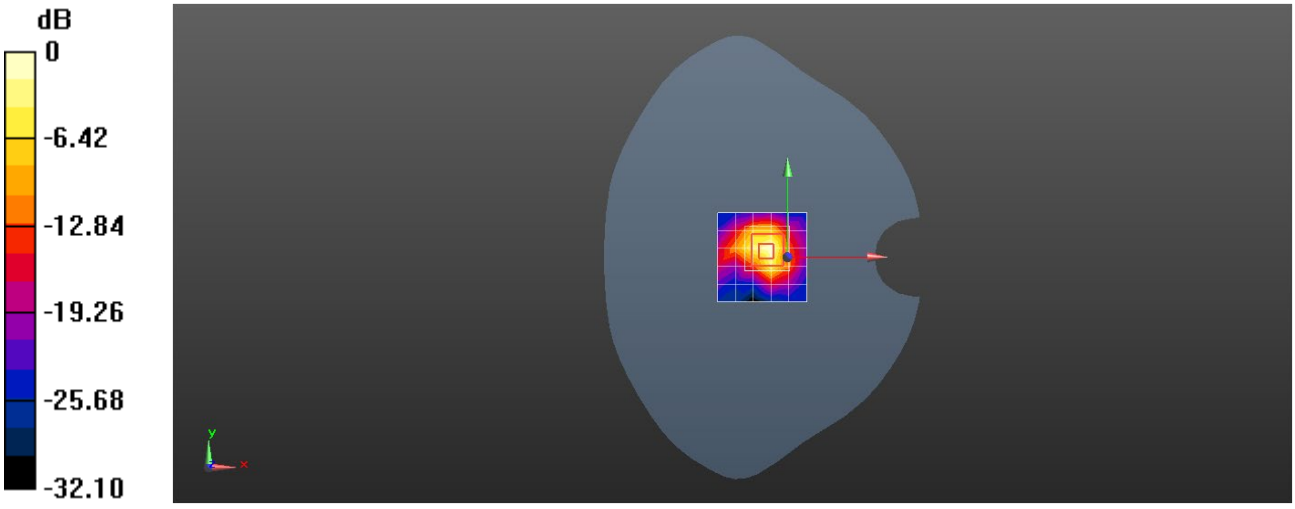
Medium: HSL2450;Medium parameters used: f = 2441 MHz; σ = 1.846 S/m; ε_r = 37.996; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.95, 6.95, 6.95); Calibrated: 2023/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn634; Calibrated: 2024/2/22
- Phantom: SAM 6; Type: SAM Twin; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x6x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.757 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.51 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.196 W/kg
Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 0.757 W/kg = -1.21 dBW/kg