Appendix B

Highest Test Plots

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1. Top 3DH5 39-channel body 0mm

Date: 21.04.2022

Test Laboratory: Tianjin Dongdian Testing Service.,Ltd

Top Side CH39

DUT: Portable Bluetooth Speaker; M/N: FLIP ESSENTIAL 2

Communication System: UID 0, Bluetooth (0); Communication System Band: Bluetooth; Frequency: 2441 MHz;Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used: f = 2441 MHz; σ = 1.86 S/m; ε_r = 38; ρ = 1000 kg/m^3

Phantom section: Flat Section

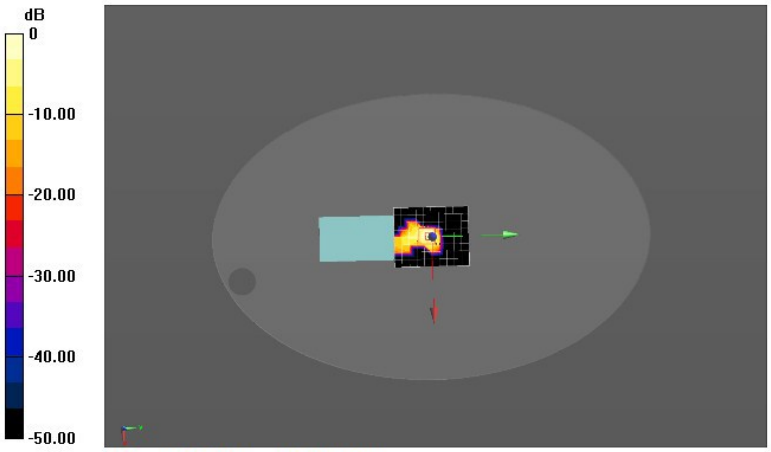
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.69, 7.69, 7.69); Calibrated: 27.02.2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1366; Calibrated: 21.01.2022
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1197
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Top Side CH39/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0226 W/kg

Configuration/Top Side CH39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.615 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00455 W/kg
Maximum value of SAR (measured) = 0.0260 W/kg



0 dB = 0.0260 W/kg = -15.85 dBW/kg

2. Back 3DH5 39-channel body 0mm

Date: 21.04.2022

Test Laboratory: Tianjin Dongdian Testing Service.,Ltd

Back Side CH39

DUT: Portable Bluetooth Speaker; M/N: FLIP ESSENTIAL 2

Communication System: UID 0, Bluetooth (0); Communication System Band: Bluetooth; Frequency: 2441 MHz;Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used: f = 2441 MHz; σ = 1.86 S/m; ε_r = 38; ρ = 1000 kg/m^3

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

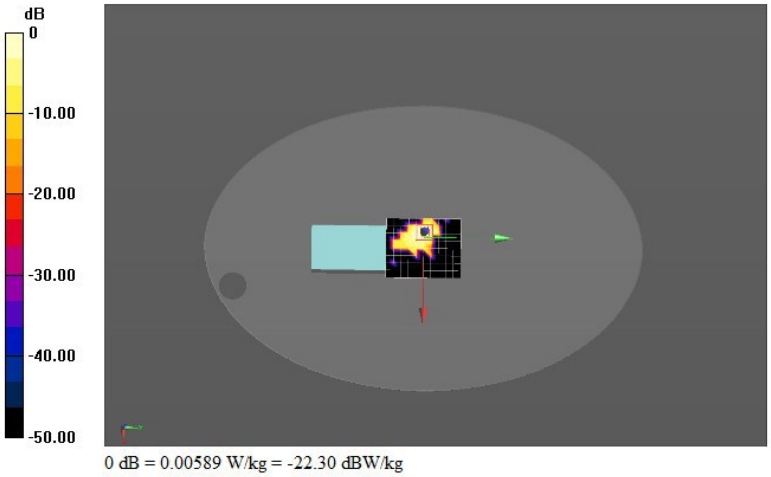
DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.69, 7.69, 7.69); Calibrated: 27.02.2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1366; Calibrated: 21.01.2022
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1197
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Back Side CH39/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00600 W/kg

Configuration/Back Side CH39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7910 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0110 W/kg
SAR(1 g) = 0.0024 W/kg; SAR(10 g) = 0.0008 W/kg

Maximum value of SAR (measured) = 0.00589 W/kg



0 dB = 0.00589 W/kg = -22.30 dBW/kg

3. Top 3DH5 0-channel body 0mm

Date: 21.04.2022

Test Laboratory: Tianjin Dongdian Testing Service.,Ltd

Top Side CH0

DUT: Portable Bluetooth Speaker; M/N: FLIP ESSENTIAL 2

Communication System: UID 0, Bluetooth (0); Communication System Band: Bluetooth; Frequency: 2402 MHz;Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used: f = 2402 MHz; σ = 1.82 S/m; ε_r = 38.2; ρ = 1000 kg/m^3

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

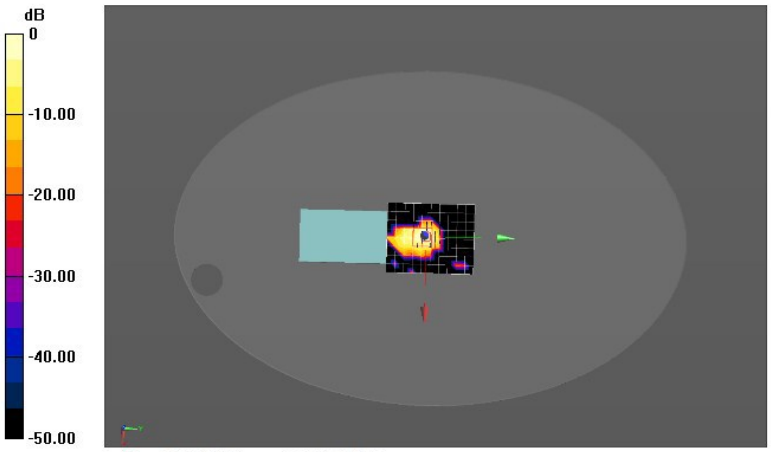
DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.69, 7.69, 7.69); Calibrated: 27.02.2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1366; Calibrated: 21.01.2022
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1197
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Top Side CH0/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0179 W/kg

Configuration/Top Side CH0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.246 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0260 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.0042 W/kg

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



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

4. Top 3DH5 78-channel body 0mm

Date: 21.04.2022

Test Laboratory: Tianjin Dongdian Testing Service.,Ltd

Top Side CH78

DUT: Portable Bluetooth Speaker; M/N: FLIP ESSENTIAL 2

Communication System: UID 0, Bluetooth (0); Communication System Band: Bluetooth; Frequency: 2480 MHz;Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used: f = 2480 MHz; σ = 1.90 S/m; ε_r = 37.7; ρ = 1000 kg/m^3

Phantom section: Flat Section

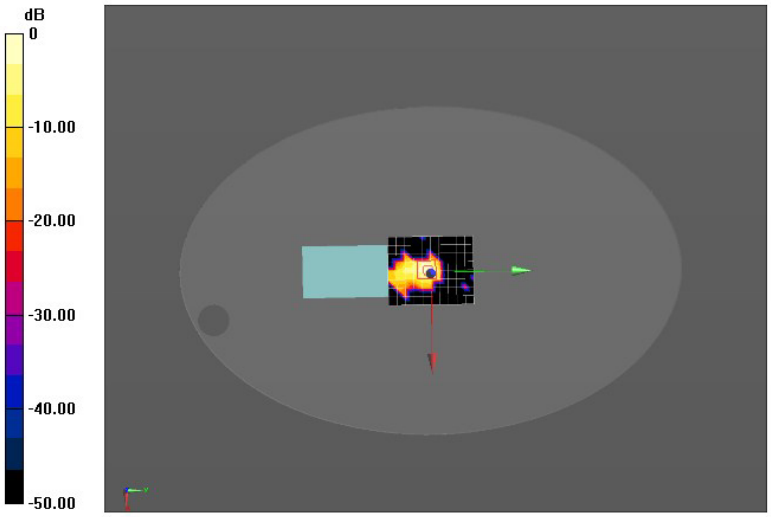
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.69, 7.69, 7.69); Calibrated: 27.02.2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1366; Calibrated: 21.01.2022
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1197
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Top Side CH78/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0242 W/kg

Configuration/Top Side CH78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.737 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0630 W/kg
SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00482 W/kg
Maximum value of SAR (measured) = 0.0280 W/kg



0 dB = 0.0280 W/kg = -15.53 dBW/kg