Appendix B

Detailed Test Results

1. WIFI
WIFI 2.4GHz for Body
WIFI 5.2GHz for Body
WIFI 5.8GHz for Body

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Rear side 0mm

DUT: Tablet; Type: PicassoTab X14; Serial: A09013178-1

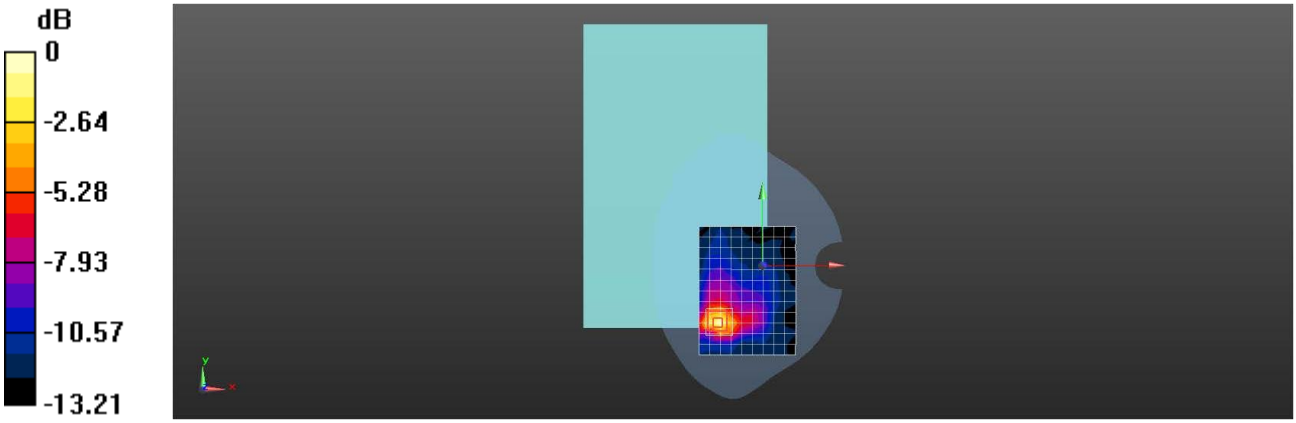
Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.003
Medium parameters used: f = 2437 MHz; σ = 1.831 S/m; ε_r = 38.711; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.50, 7.50, 7.50); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.831 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.601 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.227 W/kg
Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 0.831 W/kg = -0.80 dBW/kg

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 36CH Rear side 0mm

DUT: Tablet; Type: PicassoTab X14; Serial: A09013178-1

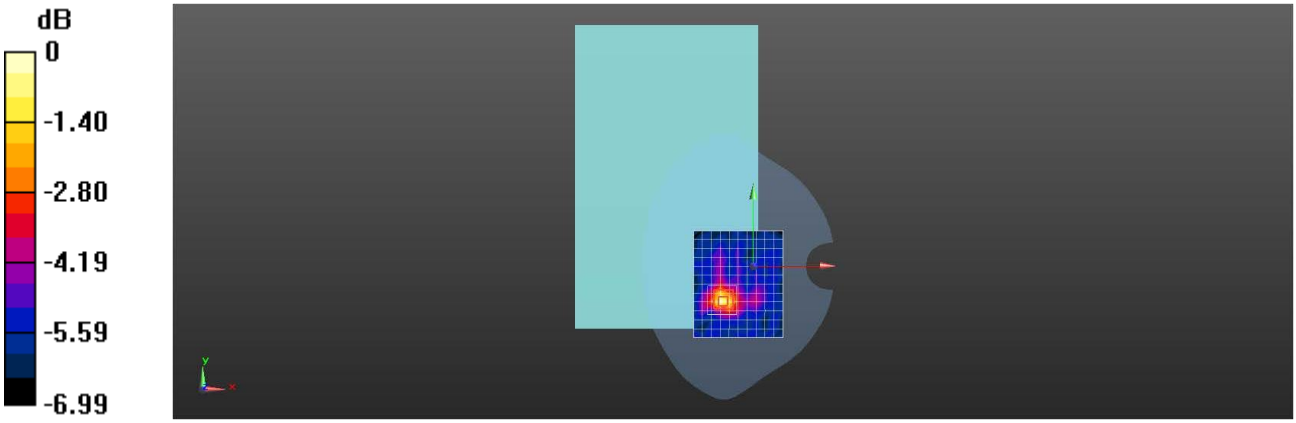
Communication System: UID 0, WI-FI(5.2GHz) (0); Frequency: 5180 MHz;Duty Cycle: 1:1.032
Medium parameters used: f = 5180 MHz; σ = 4.658 S/m; ε_r = 36.175; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.45, 5.45, 5.45); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.540 W/kg

Configuration/Body/Zoom Scan (9x9x21)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.834 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.965 W/kg
SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.241 W/kg
Maximum value of SAR (measured) = 0.603 W/kg



0 dB = 0.540 W/kg = -2.68 dBW/kg

Date: 2023/10/17

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 149CH Rear side 0mm

DUT: Tablet; Type: PicassoTab X14; Serial: A09013178-1

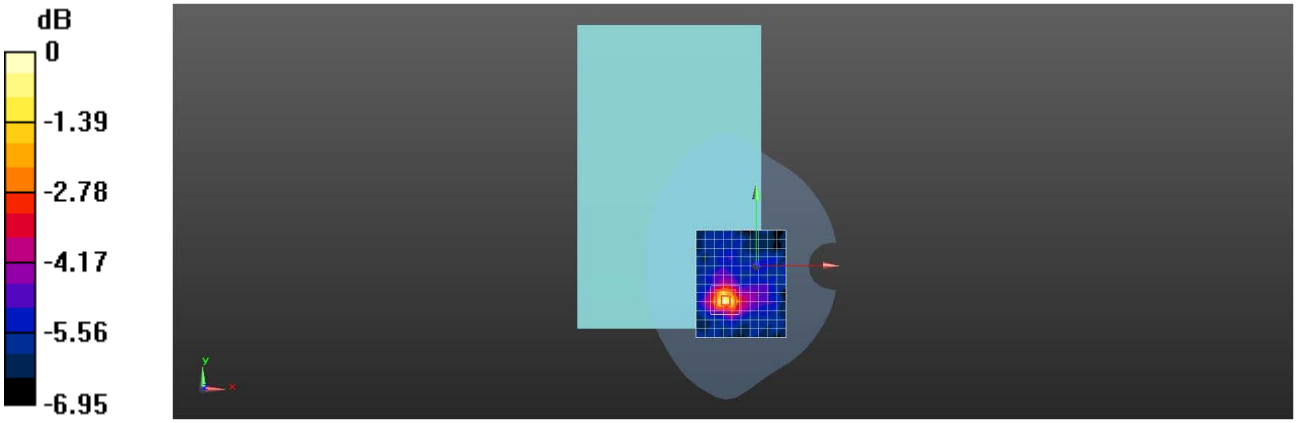
Communication System: UID 0, WI-FI(5.8GHz) (0); Frequency: 5745 MHz;Duty Cycle: 1:1.032
Medium parameters used: f = 5745 MHz; σ = 5.327 S/m; ε_r = 34.547; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.96, 4.96, 4.96); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.554 W/kg

Configuration/Body/Zoom Scan (9x9x21)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.158 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.242 W/kg
Maximum value of SAR (measured) = 0.657 W/kg



0 dB = 0.554 W/kg = -2.56 dBW/kg