Appendix B

Detailed Test Results

1. WIFI
WIFI 2.4GHz for Body
WIFI 5.2GHz for Body
WIFI 5.3GHz for Body
WIFI 5.5GHz for Body
WIFI 5.8GHz for Body

Date: 2025/3/8

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 1CH Rear side 0mm

DUT: Tablet PC; Type: T30W; Serial: A250225047-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2412 MHz;Duty Cycle: 1:1.009
Medium parameters used: f = 2412 MHz; σ = 1.796 S/m; ε_r = 39.659; ρ = 1000 kg/m^3
Phantom section: Flat Section

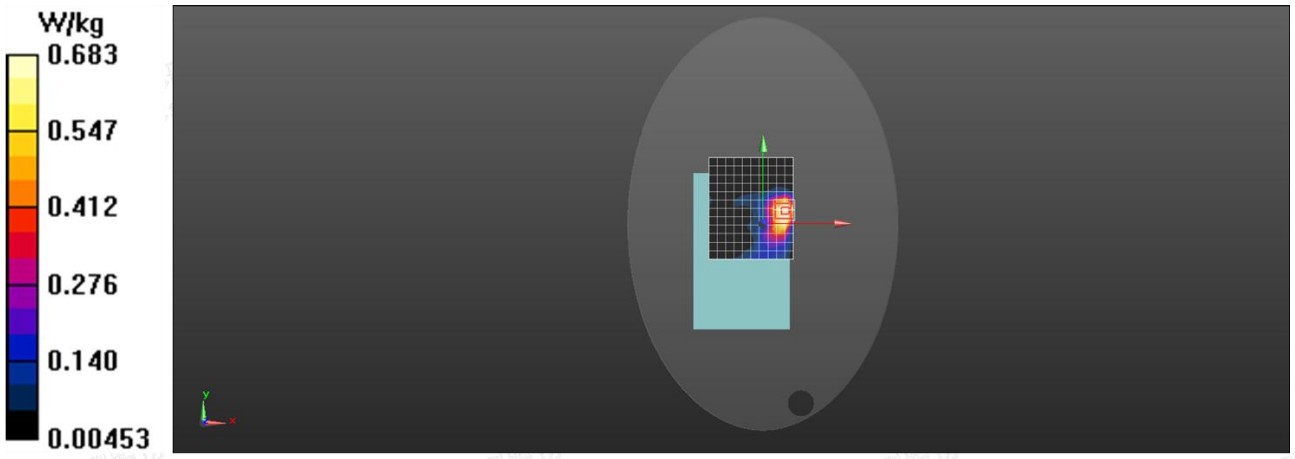
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.43, 7.43, 7.43); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (11x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.725 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value =3.254 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.487 W/kg

Maximum value of SAR (measured) = 0.683 W/kg



Date: 2025/3/14

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 40CH Rear side 0mm

DUT: Tablet PC; Type: T30W; Serial: A250225047-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5200 MHz;Duty Cycle: 1:1.058
Medium parameters used: f = 5200 MHz; σ = 4.598 S/m; ε_r = 34.448; ρ = 1000 kg/m^3
Phantom section: Flat Section

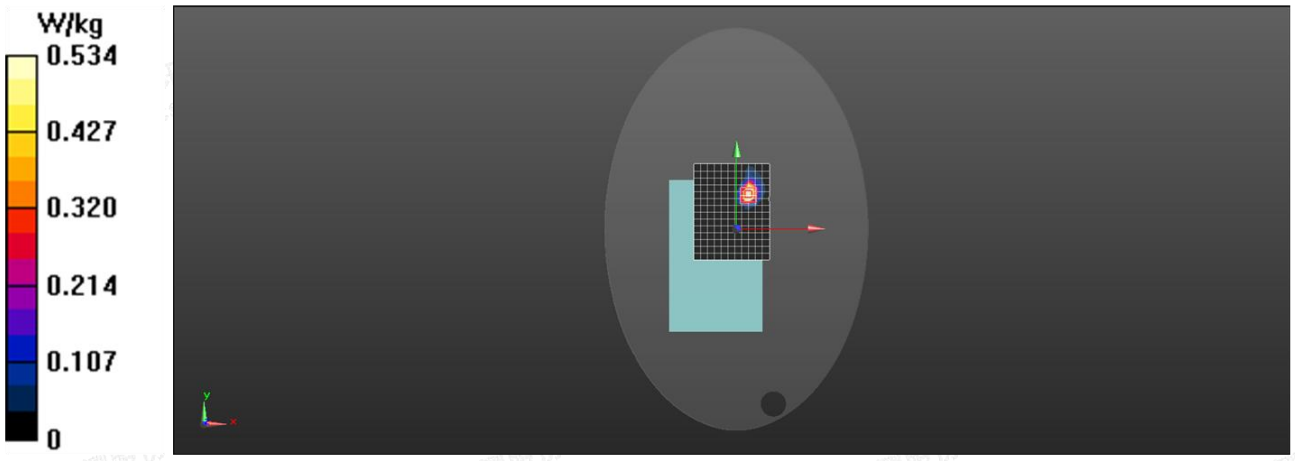
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.559 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.635 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.85 W/kg
SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 0.534 W/kg



Date: 2025/3/14

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 60CH Rear Side 0mm

DUT: Tablet PC; Type: T30W; Serial: A250225047-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5300 MHz;Duty Cycle: 1:1.057
Medium parameters used: f = 5300 MHz; σ = 5.015 S/m; ε_r = 34.587; ρ = 1000 kg/m^3
Phantom section: Flat Section

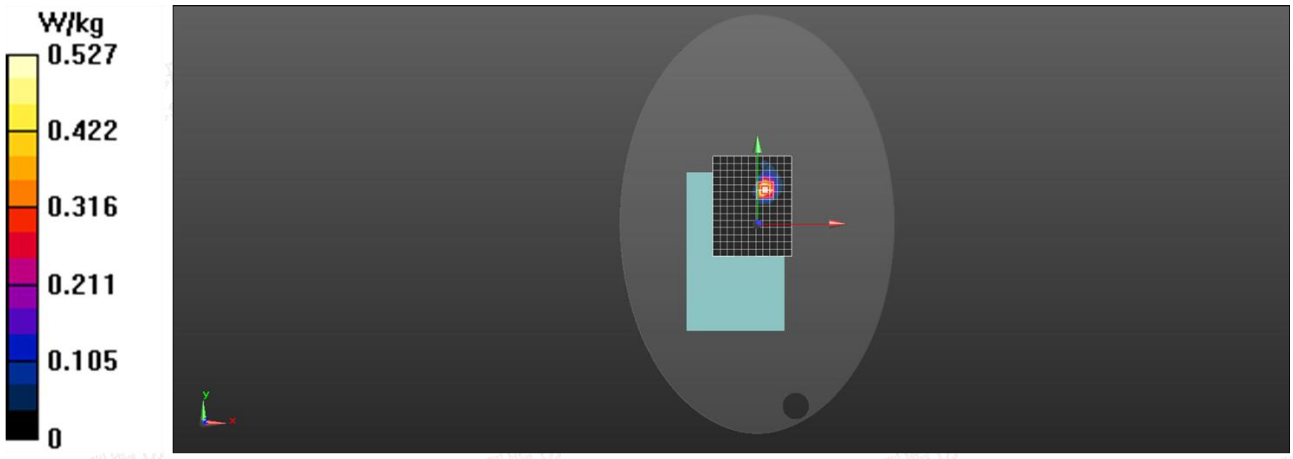
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear Side 0mm/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.554 W/kg

Configuration/Rear Side 0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.325 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.527 W/kg



Date: 2025/3/14

Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11ac20 116CH Rear side 0mm

DUT: Tablet PC; Type: T30W; Serial: A250225047-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5580 MHz;Duty Cycle: 1:1.067
Medium parameters used: f = 5580 MHz; σ = 5.362 S/m; ε_r = 32.895; ρ = 1000 kg/m^3
Phantom section: Flat Section

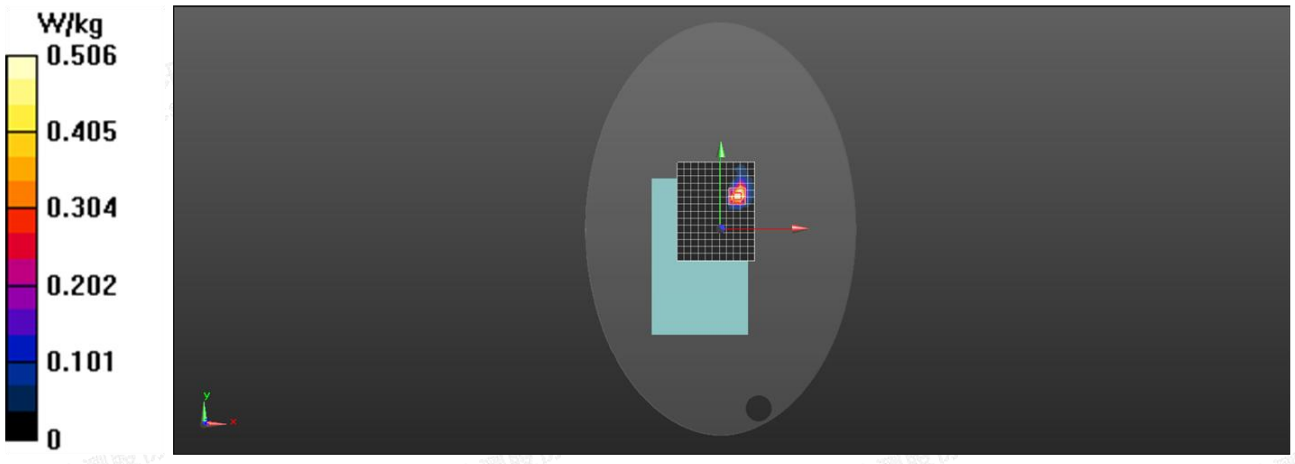
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.74, 4.74, 4.74); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.526 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value =3.525 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.895 W/kg
SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.506 W/kg



Date: 2025/3/14

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11n20 149CH Rear side 0mm

DUT: Tablet PC; Type: T30W; Serial: A250225047-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz;Duty Cycle: 1:1.066
Medium parameters used: f = 5745 MHz; σ = 5.425 S/m; ε_r = 34.525; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.86, 4.86, 4.86); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.499 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.333 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.758 W/kg
SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.472 W/kg