Appendix B

Detailed Test Results

WIFI 2.4G for Body
WIFI 5G for Body
WIFI 6E for Body
Bluetooth for Body

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Date: 2025-06-03

Test Laboratory: SGS-SAR Lab

DT323PA WIFI 2.4G 802.11n HT40 9CH Back side 0mm MIMO

DUT: DT323PA ; Serial: 023PW61656

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2452 MHz;Duty Cycle: 1:1.013

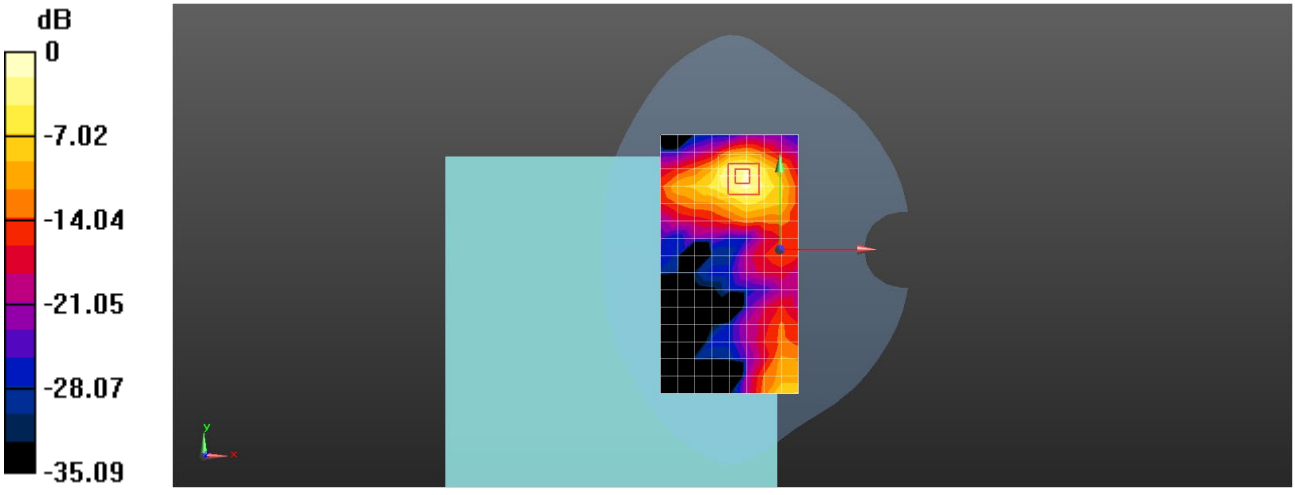
Medium: HSL2450;Medium parameters used: f = 2452 MHz; σ = 1.876 S/m; ε_r = 38.823; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.98, 6.98, 6.98); Calibrated: 2025-01-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2025-03-27
- Phantom: SAM 6; Type: SAM Twin; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.976 W/kg

Configuration/Body/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.357 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 0.685 W/kg; SAR(10 g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 38.6%
Maximum value of SAR (measured) = 1.37 W/kg



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

Date: 2025/6/5

Test Laboratory: SGS-SAR Lab

DT323PA WIFI 5G 802.11ac-VHT80 138CH Right side 0mm MIMO

DUT: DT323PA ; Serial: 023PW61656

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5690 MHz;Duty Cycle: 1:1.012

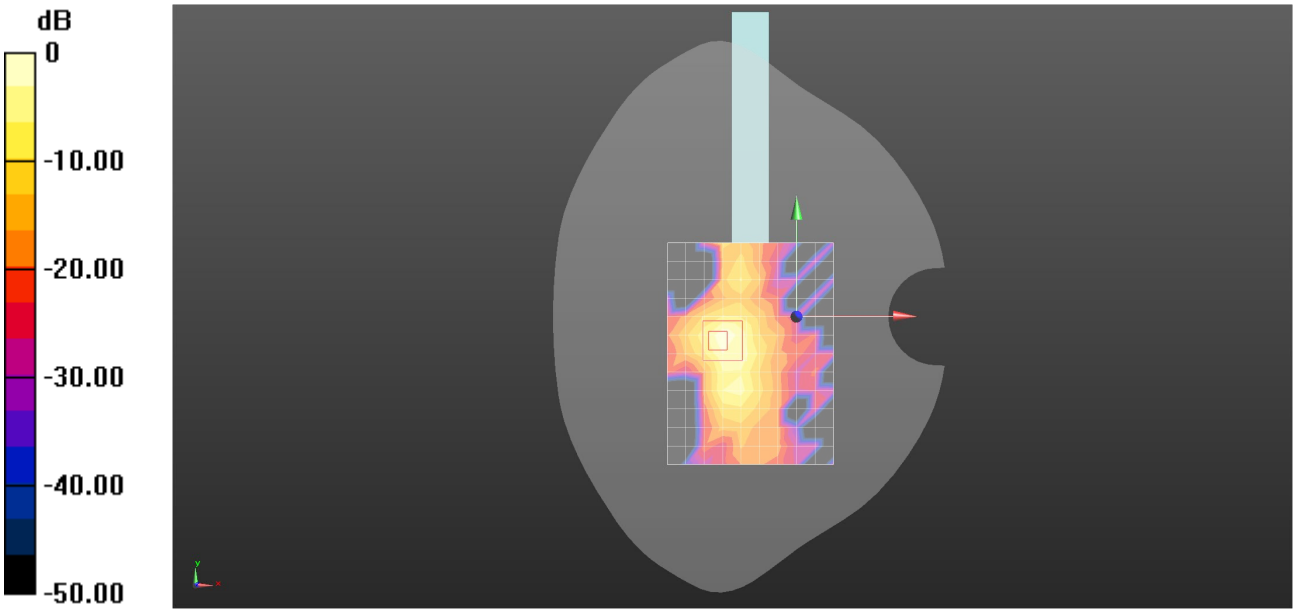
Medium: HSL5G;Medium parameters used: f = 5690 MHz; σ = 5.088 S/m; ε_r = 34.819; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.02, 5.02, 5.02); Calibrated: 2024/7/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2025/4/28
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: 1609
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.913 W/kg

Configuration/Body/Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.940 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.083 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 34.2%
Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.913 W/kg = -0.39 dBW/kg

P11AU06&P11AU07 WIFI 6E 802.11ax-HEW160 15CH Right side 0mm Ant1

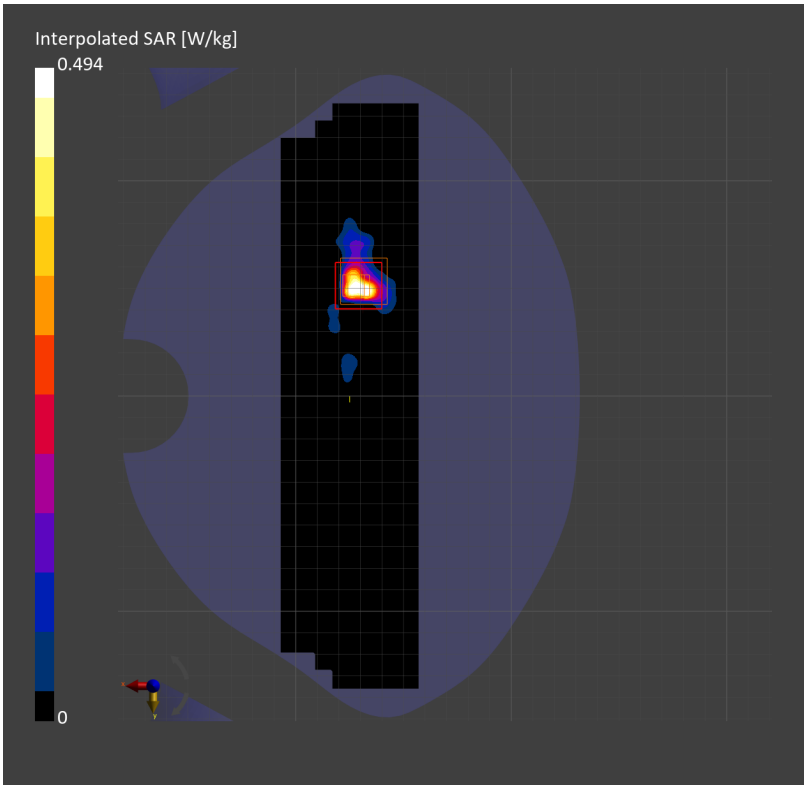
P11AU06&P11AU07

Communication System: U-NII-5; Frequency: 6025.000
Medium: Head Simulating Liquid. Medium parameters used: f= 6025.000 MHz; σ= 5.72 S/m; ε_r = 35.7

DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(5.2, 4.96, 5.11); Calibrated: 2024-11-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
- Measurement Software: cDASY8 V16.4.0.5005

Area Scan (64.0 mm x 272.0 mm): Measurement Grid: 8.0 mm x 8.0 mm
SAR (1g) = 0.363 W/kg; SAR (10g) = 0.085 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 24.0 mm): Measurement Grid: 3.0 mm x 3.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 0.285 W/kg; SAR (8g) = 0.098 W/kg; SAR (10g) = 0.086 W/kg
M2/M1 [%]=52.7
Dist 3dB Peak [mm]=3.8



Date: 2025-06-03

Test Laboratory: SGS-SAR Lab

DT323PA Bluetooth 78CH Back side 0mm

DUT: DT323PA ; Serial: 023PW61656

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz;Duty Cycle: 1:1

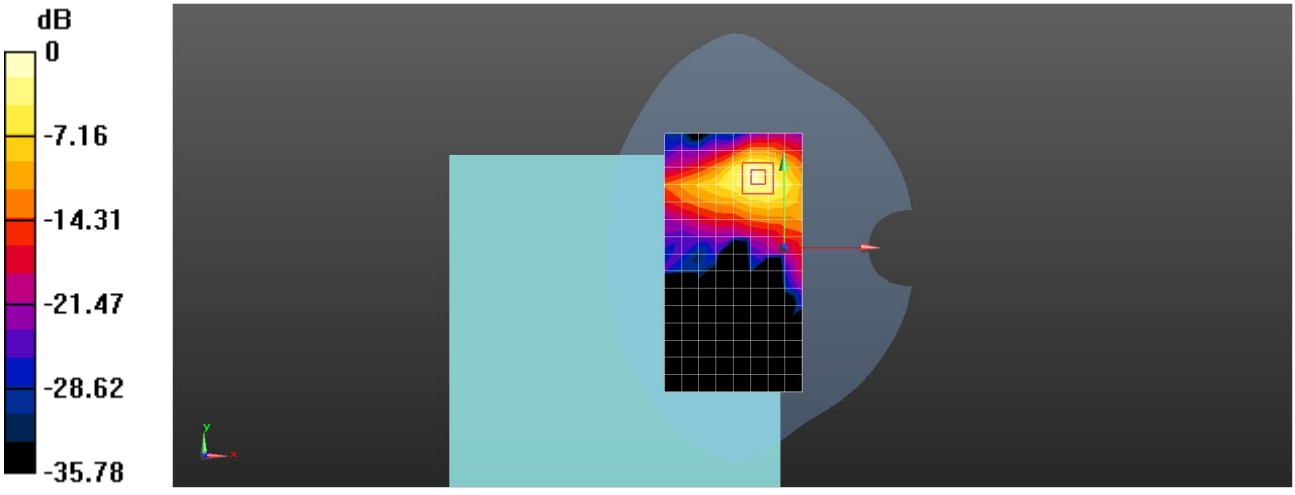
Medium: HSL2450;Medium parameters used: f = 2480 MHz; σ = 1.778 S/m; ε_r = 40.369; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.98, 6.98, 6.98); Calibrated: 2025-01-15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2025-03-27
- Phantom: SAM 6; Type: SAM Twin; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.684 W/kg

Configuration/Body/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.648 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.239 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 43.2%
Maximum value of SAR (measured) = 0.959 W/kg



0 dB = 0.959 W/kg = -0.18 dBW/kg

- End of the Appendix -