



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200010801

Rev.: 01

Appendix A

Detailed System Check Results

1. System Performance Check
System Performance Check 2450 MHz
System Performance Check 5250 MHz
System Performance Check 5600 MHz
System Performance Check 5750 MHz
System Performance Check 6500 MHz

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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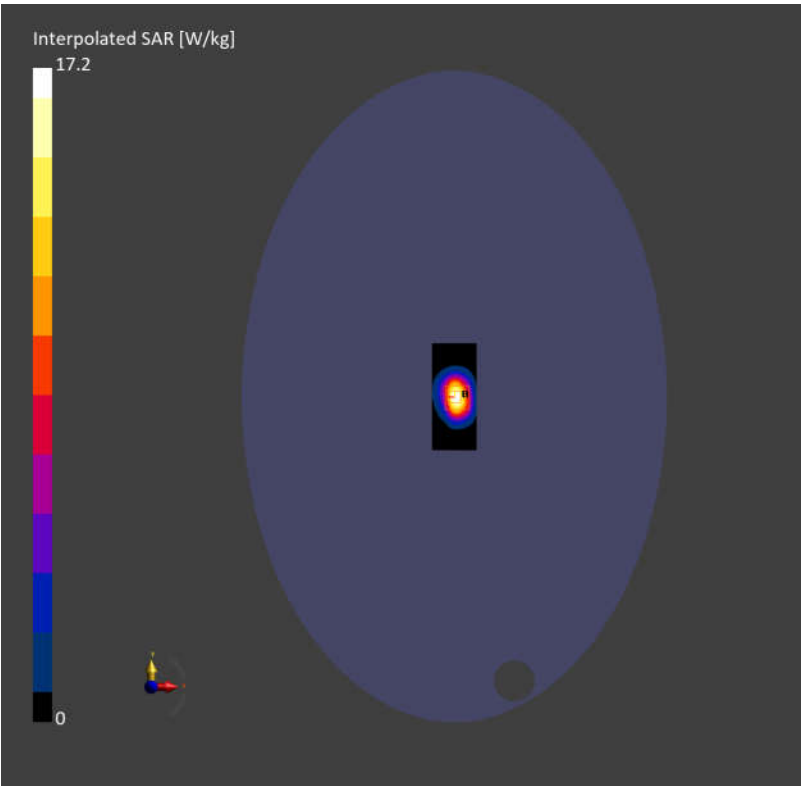
Measurement Report for Device, , , CW, Channel 0 (2450.000 MHz)

Communication System: ; Frequency: 2450.000
Medium: HSL. Medium parameters used: $f=2450.000$ MHz; $\sigma=1.81$ S/m; $\epsilon_r=39.4$

- DASY6 Configuration:
- Probe: EX3DV4 - SN7735; ConvF(6.91, 7.19, 7.06); Calibrated: 2025-01-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn1740; Calibrated: 2025-02-17
 - Phantom: ELI V4.0 (20deg probe tilt); Serial: 1123
 - Measurement Software: cDASY6 V16.4.0.5005

Area Scan (40.0 mm x 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 12.9 W/kg; SAR (10g) = 6.04 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 12.8 W/kg; SAR (10g) = 6.23 W/kg;
M2/M1 [%] 85.9
Dist 3dB Peak [mm] 9.5



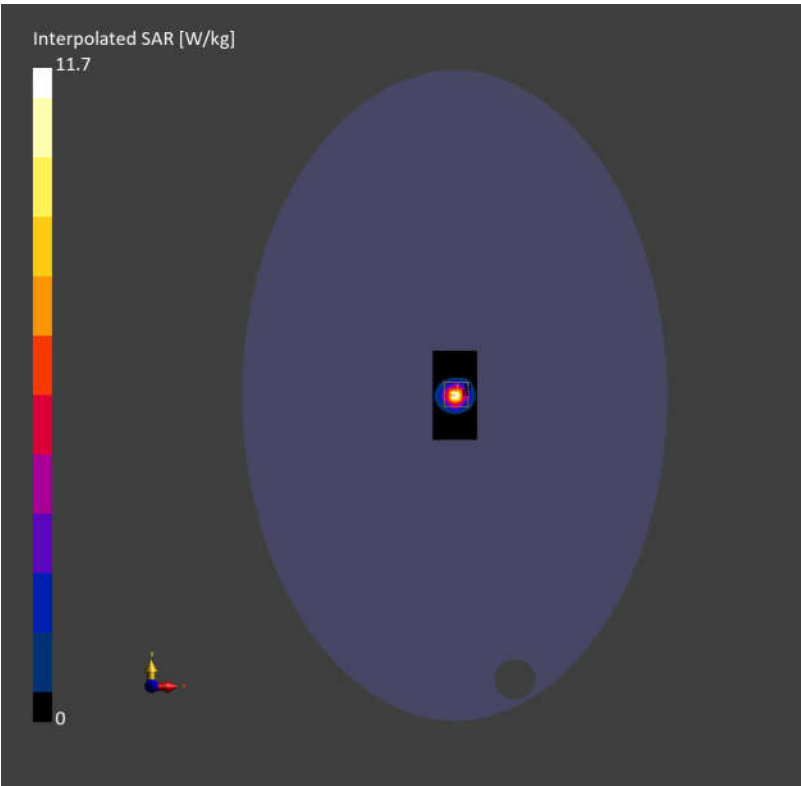
Measurement Report for Device, , , CW, Channel 0 (5250.000 MHz)

Communication System: ; Frequency: 5250.000
Medium: HSL. Medium parameters used: $f=5250.000$ MHz; $\sigma=4.70$ S/m; $\epsilon_r=36.2$

- DASY6 Configuration:
- Probe: EX3DV4 - SN7735; ConvF(5.57, 5.79, 5.69); Calibrated: 2025-01-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn1740; Calibrated: 2025-02-17
 - Phantom: ELI V4.0 (20deg probe tilt); Serial: 1123
 - Measurement Software: cDASY6 V16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 7.20 W/kg; SAR (10g) = 2.03 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.03 dB
SAR (1g) = 7.60 W/kg; SAR (10g) = 2.26 W/kg;
M2/M1 [%] 68.4
Dist 3dB Peak [mm] 7.2



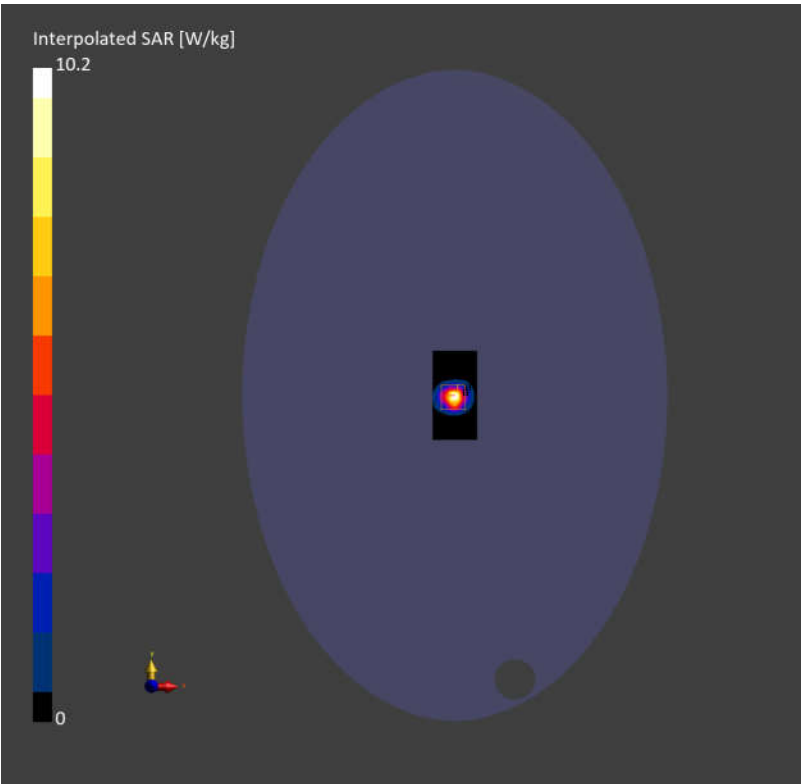
Measurement Report for Device, , , CW, Channel 0 (5600.000 MHz)

Communication System: ; Frequency: 5600.000
Medium: HSL. Medium parameters used: $f=5600.000$ MHz; $\sigma=5.17$ S/m; $\epsilon_r=35.6$

- DASY6 Configuration:
- Probe: EX3DV4 - SN7735; ConvF(5.14, 5.35, 5.25); Calibrated: 2025-01-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn1740; Calibrated: 2025-02-17
 - Phantom: ELI V4.0 (20deg probe tilt); Serial: 1123
 - Measurement Software: cDASY6 V16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.59 W/kg; SAR (10g) = 1.92 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.04 dB
SAR (1g) = 7.95 W/kg; SAR (10g) = 2.35 W/kg;
M2/M1 [%] 62.8
Dist 3dB Peak [mm] 6.6



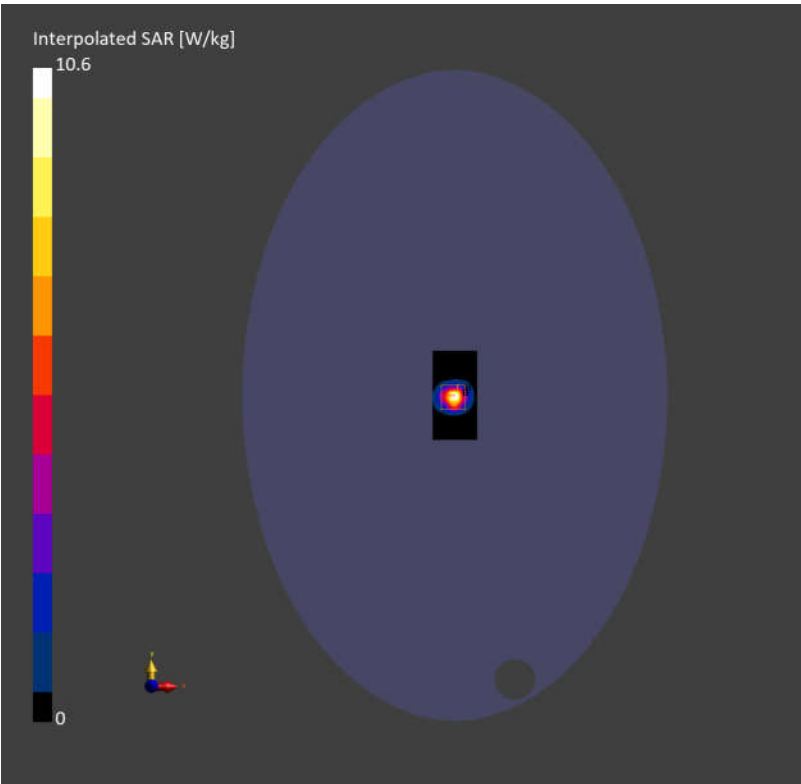
Measurement Report for Device, , , CW, Channel 0 (5750.000 MHz)

Communication System: ; Frequency: 5750.000
Medium: HSL. Medium parameters used: $f=5750.000$ MHz; $\sigma=5.29$ S/m; $\epsilon_r=35.2$

- DASY6 Configuration:
- Probe: EX3DV4 - SN7735; ConvF(5.07, 5.28, 5.19); Calibrated: 2025-01-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn1740; Calibrated: 2025-02-17
 - Phantom: ELI V4.0 (20deg probe tilt); Serial: 1123
 - Measurement Software: cDASY6 V16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.84 W/kg; SAR (10g) = 1.98 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 7.70 W/kg; SAR (10g) = 2.25 W/kg;
M2/M1 [%] 62.6
Dist 3dB Peak [mm] 6.9



Measurement Report for Device, , , CW, Channel 0 (6500.000 MHz)

Communication System: ; Frequency: 6500.000
Medium: HSL. Medium parameters used: $f=6500.000$ MHz; $\sigma=6.22$ S/m; $\epsilon_r=34.4$

- DASY6 Configuration:
- Probe: EX3DV4 - SN7735; ConvF(5.4, 5.62, 5.52); Calibrated: 2025-01-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn1740; Calibrated: 2025-02-17
 - Phantom: ELI V4.0 (20deg probe tilt); Serial: 1123
 - Measurement Software: cDASY6 V16.4.0.5005

Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 28.4 W/kg; SAR (10g) = 5.63 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.07 dB
SAR (1g) = 30.7 W/kg; SAR (10g) = 5.68 W/kg;
M2/M1 [%] 54.5
Dist 3dB Peak [mm] 4.4

