

APPENDIX A: VERIFICATION PLOTS

FCC ID: C3K00002101	RF EXPOSURE PART 2 TEST REPORT	Approved by: Technical Manager
DUT Type: Wireless Module	This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo. 	APPENDIX A: Page 1 of 3

ELEMENT

DUT: Dipole 5750.000 MHz; Type: D5GHzV2 - SN1191

Communication System: UID: 0, CW; Frequency: 5750.000 MHz
Medium: Head Simulating Liquid; Medium parameters used:
f = 5750.000 MHz; cond = 5.22 S/m; perm = 35.9; density = 1000 kg/m³
Phantom Section: Flat; Space: 10 mm

Test Date: 07/06/2026; Ambient Temp: 21.5°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3914; ConvF:(5.37,4.86,4.88); Calibrated: 2026-05-08
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn728; Calibrated: 2026-05-07
Phantom: Twin-SAM V8.0; Serial: 2065
Measurement SW: DASY Module SAR V16.4.0.5005

5750.0 MHz System Verification at 17.0 dBm (50 mW)

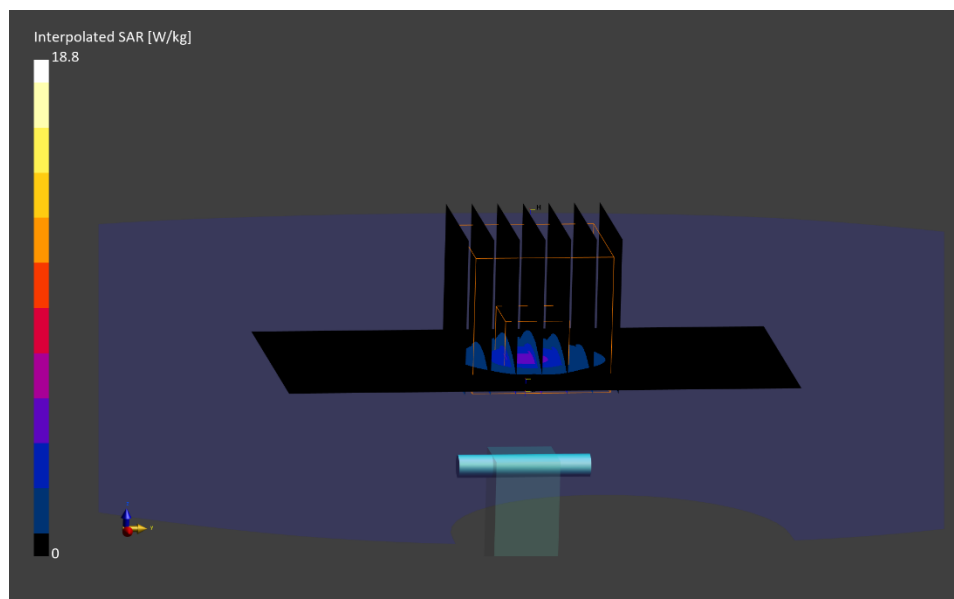
Area Scan (40.0 x 80.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (24.0 x 24.0 x 22.9): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio:
1.4

Peak SAR (extrapolated) = 18.8 W/kg

SAR(1 g) = 4.06 W/kg

Deviation (1 g) = 7.69%



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ELEMENT

DUT: Dipole 6500.000 MHz; Type: D6.5GHzV2 - SN1111

Communication System: UID: 0, CW; Frequency: 6500.000 MHz
Medium: Head Simulating Liquid; Medium parameters used:
f = 6500.000 MHz; cond = 6.00 S/m; perm = 35.8; density = 1000 kg/m³
Phantom Section: Flat; Space: 5 mm

Test Date: 07/06/2026; Ambient Temp: 23.6°C; Tissue Temp: 20.2°C

Probe: EX3DV4 - SN7406; ConvF:(5.58,5.24,5.67); Calibrated: 2025-11-07
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1677; Calibrated: 2025-11-05
Phantom: Twin-SAM V8.0; Serial: 2064
Measurement SW: DASY Module SAR V17.0.2.6775

6500.0 MHz System Verification at 14.0 dBm (25 mW)

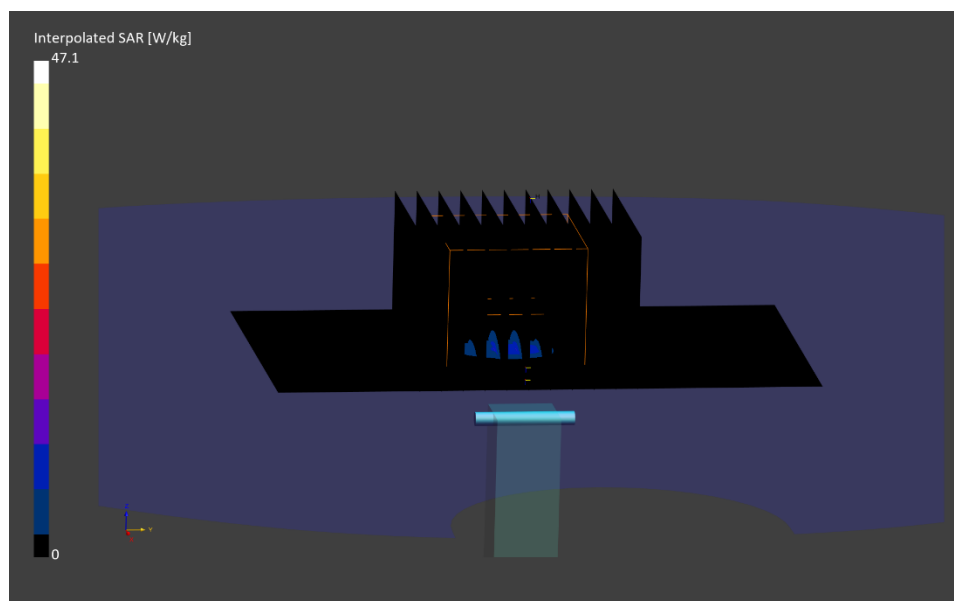
Area Scan (51.0 x 85.0): Measurement grid: dx=8.5 mm, dy=8.5 mm

Zoom Scan (30.6 x 34.0 x 22.9): Measurement grid: dx=3.4 mm, dy=3.4 mm, dz=1.4 mm; Graded Ratio: 1.4

Peak SAR (extrapolated) = 47.1 W/kg

SAR(1 g) = 7.75 W/kg; SAR(10 g) = 1.45 W/kg; APD(4cm²) = 35.2 W/m²

Deviation (1 g) = 7.64%; Deviation (10 g) = 8.82%; Deviation (APD) = 4.30%



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