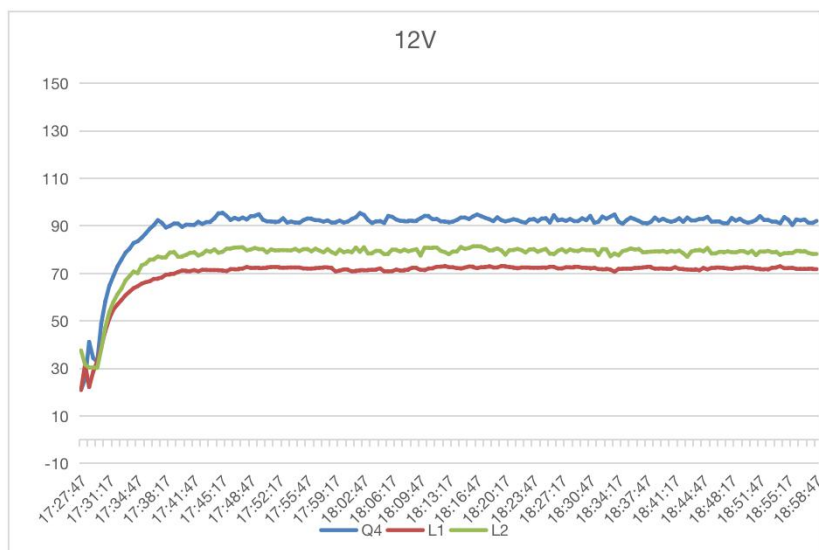


**Design Verification Test (DVT) – Thermal Test**  
**设计验证测试 – 温升测试**

Model	Z2-ATX-160
Input Voltage	12VDC
Load	7A@12V rail, 3A@5V rail, 3A@3.3V rail, 2 hours
Ambient Temperature (AMB)	25°C
Component Description	Q4 is the load switch of +12V output rail
	L1 is the inductor of buck circuit for +5V output rail
	L2 is the inductor of buck circuit for +3.3V output rail



Component 元器件	Q4	L1	L2	AMB 环境温度				
Component Thermal Resistance (°C) 元器件耐温标准	125.0	110.0	110.0	25.0				
Max Temperature at 12VDC Input (°C) 12VDC输入时元器件实测最高温度	95.6	73.2	81.4	25.0				
Approval 核准	Verification 复核			Engineer 测试				
Frank Tang 2022-03-05	James Tang 2022-03-01			Jerry Liu 2022-03-01				