

ROG-STRIX-RX570-O8G-GAMING-RG (C940PI)

Repair Guide

Model List

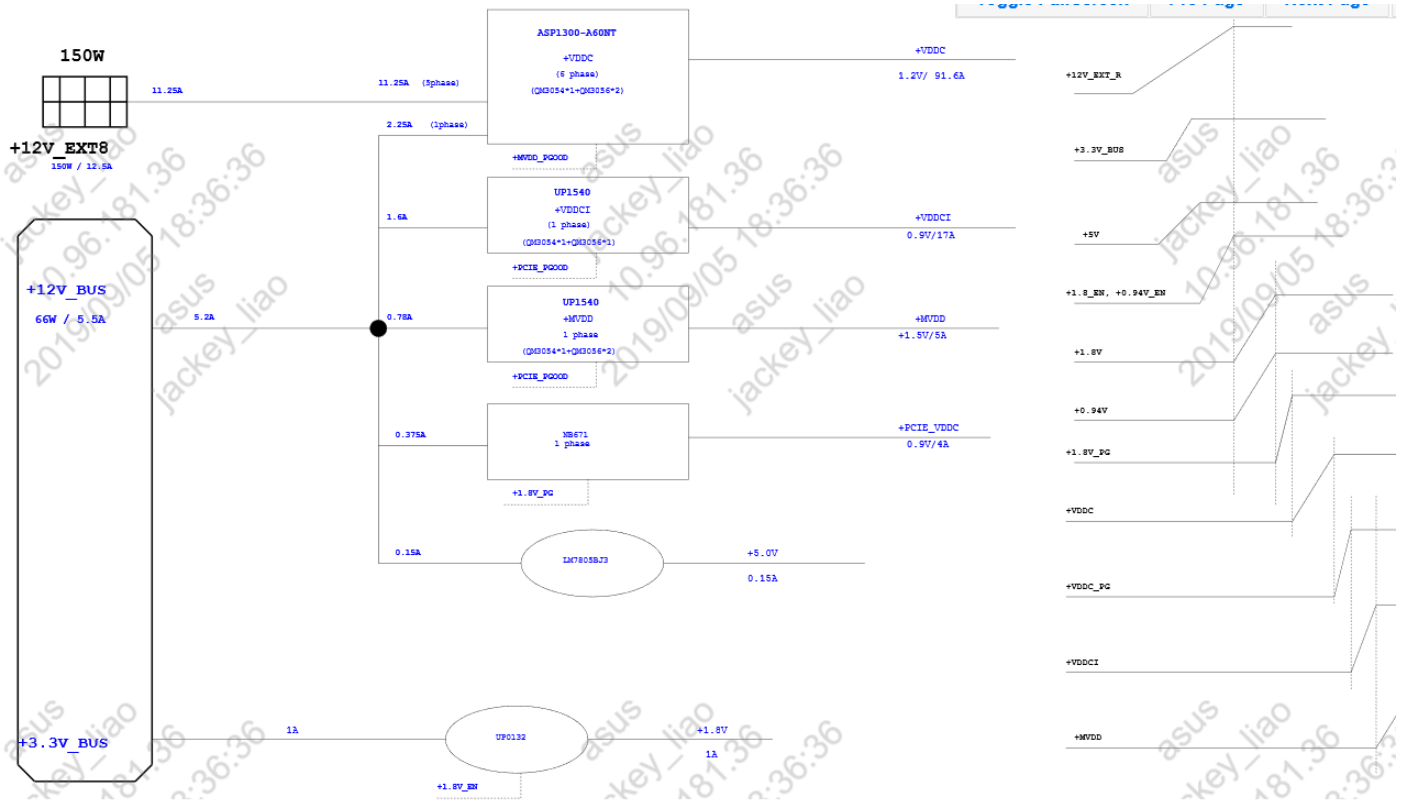
Model Name	60PN	GPU	Date
ROG-STRIX-RX570-O8G-GAMING	YV0AJ7	C940PI	2019/9/05

STANDARD APPEARANCE

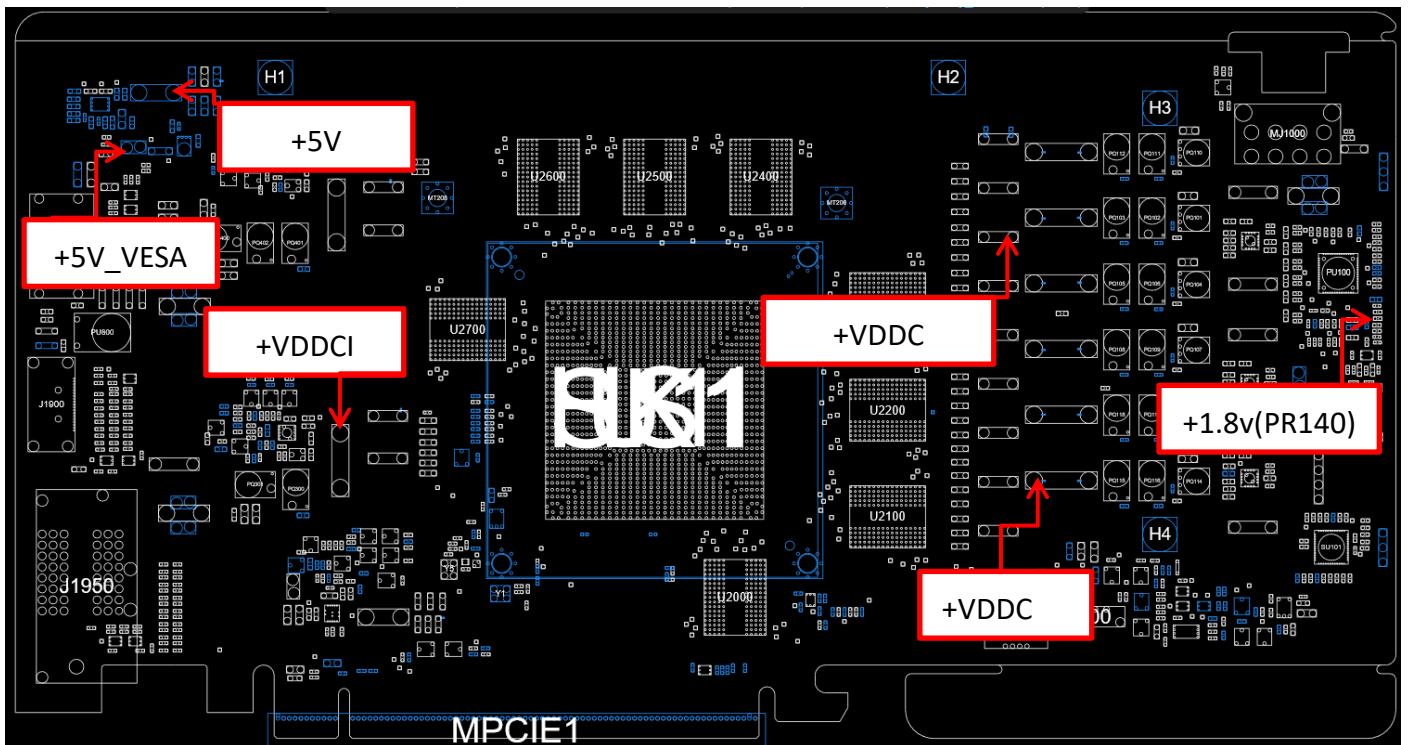
ROG-STRIX-RX570-O8G-GAMING



POWER FLOW



VOLTAGE MEASURE POINT



BGA REFLOW PROFILE

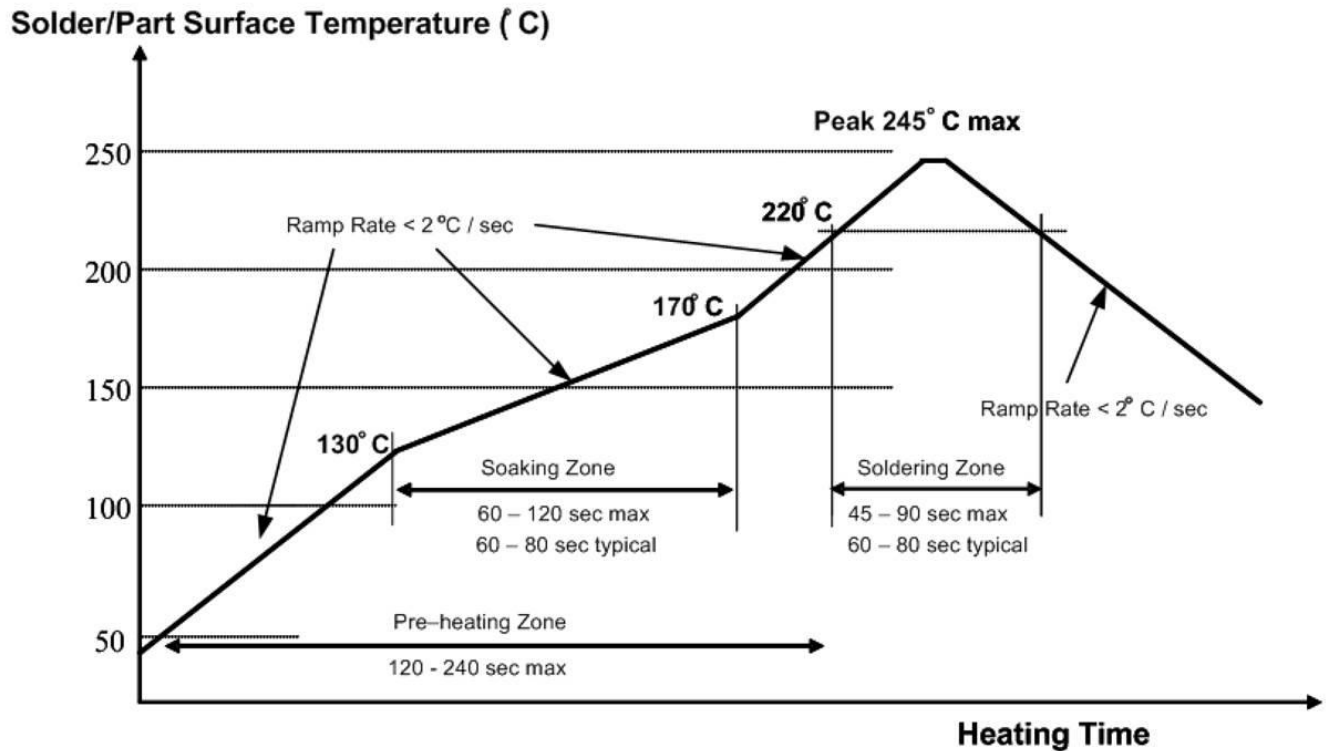


Table 7–2 Recommended Profiling — RoHS/Lead-Free Solder

Profiling Stage	Temperature	Process Range
Overall Preheat	Room temperature to 220°C	Two to four minutes
Soaking Time	130°C to 170°C	Typically 60 to 80 seconds
Liquidus	220°C	Typically 60 to 80 seconds
Ramp Rate	Ramp up and cooling	< 2° C / second
Peak	Maximum 245°C	235°C ± 5°C
Temperature at Peak Within 5°C	240°C to 245°C	10 to 30 seconds