

# DUAL-RX590-GME-O8G

(D009PI5)

## Repair Guide

### Model List

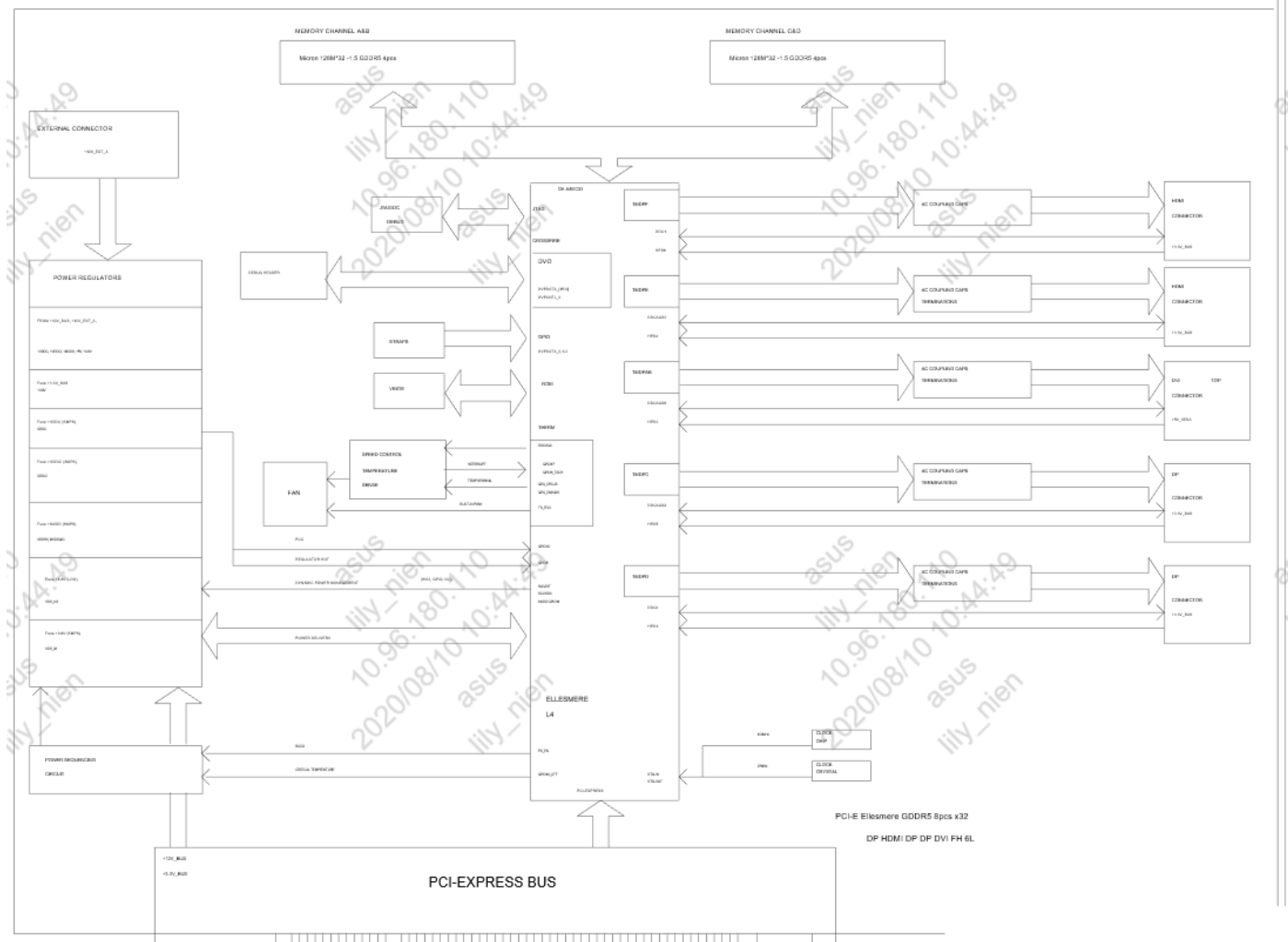
Model Name	60PN	GPU	Date
DUAL-RX590-GME-O8G	YV0F20	D009PI5	2020/8/10

### STANDARD APPEARANCE

DUAL-RX590-GME-O8G



## BLOCK DIAGRAM



# POWER FLOW



# BGA REFLOW PROFILE

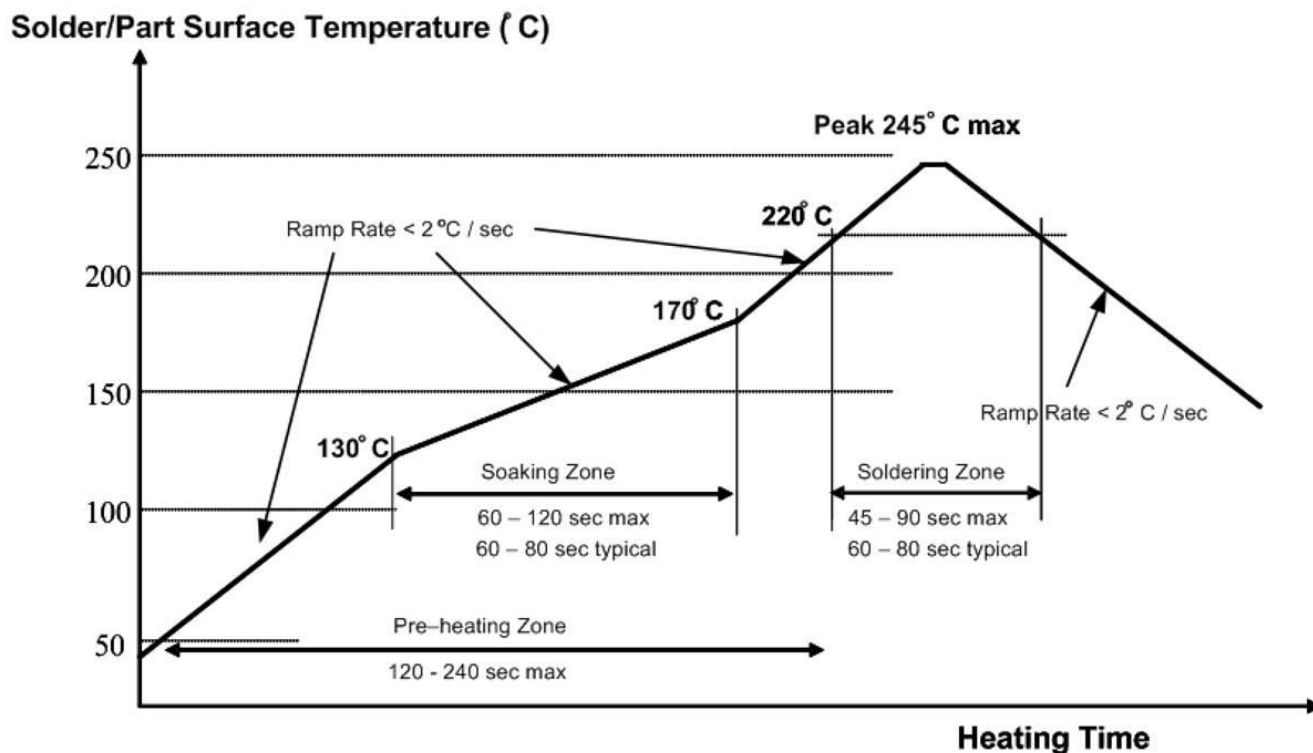


Table 7–2 Recommended Profiling — RoHS/Lead-Free Solder

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