(CG161PI)
Repair Guide

# **Model List**

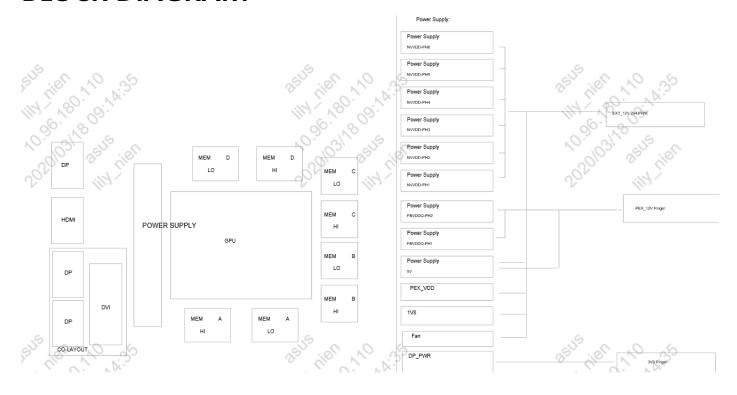
Model name	60PN	GPU	Date		
DUAL-RTX2060-6G-MINI	YV0CJ6	CG161PI	2020/3/18		

### **STANDARD APPEARANCE**

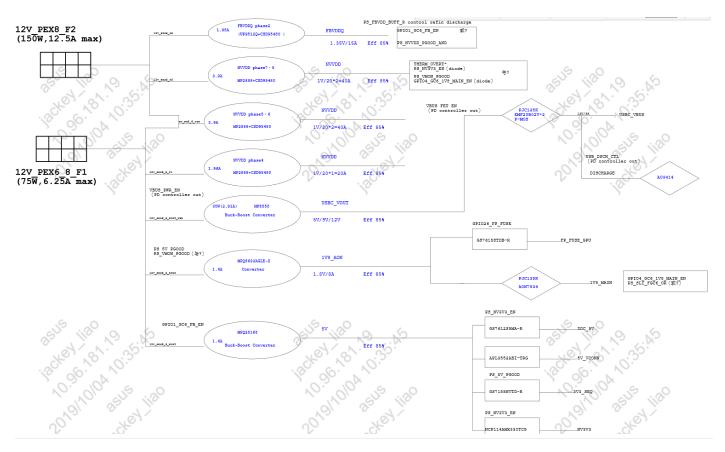
DUAL-RTX2060-6G-MINI

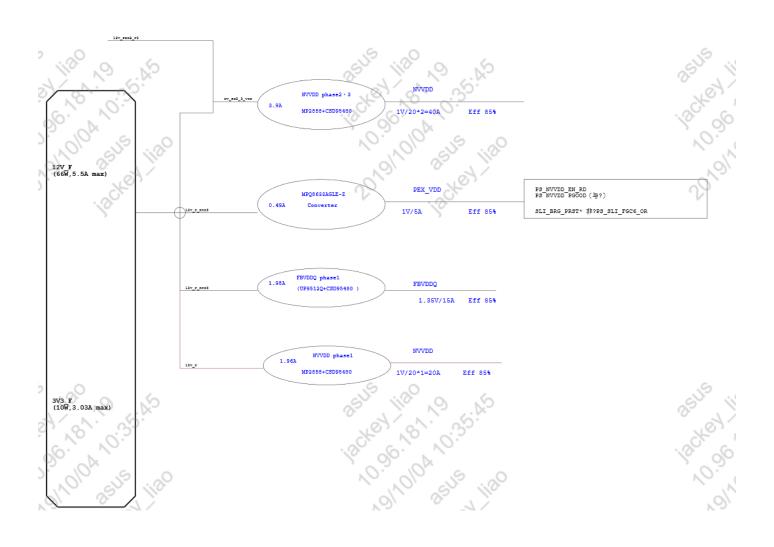


#### **BLOCK DIAGRAM**

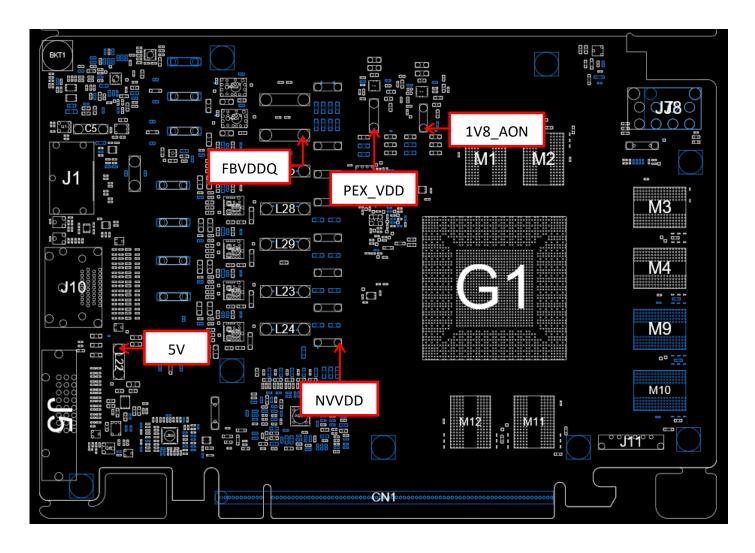


#### **POWER FLOW**



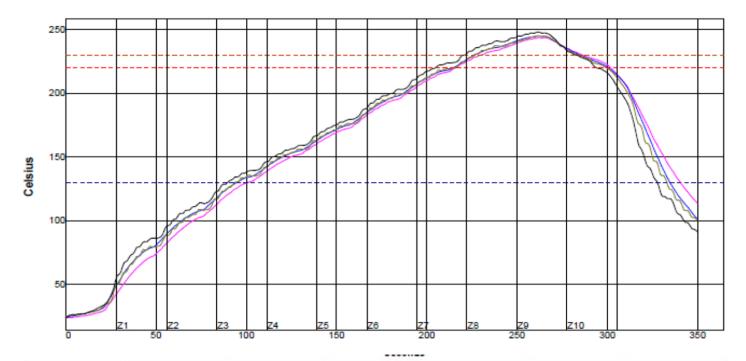


## **VOLTAGE MEASURE POINT**



## **BGA REFLOW PROFILE**

Zone			3	4	5	6	7	8	9	10
Тор	100	125	150	170	190	215	235	250	255	200
Bottom	100	125	150	170	190	215	235	250	255	200



PWI= 86%	Max Rising Slope		Max Falling Slope		Preheat 130-220C		Reflow Time /220C		Peak Temp		Tot Time /230C	
U4 CEN - 1	1.80	-28%	-2.69	10%	116.36	71%	86.97	84%	243.84	38%	67.38	43%
M2 - 1	2.07	-17%	-3.28	-13%	120.00	78%	86.84	83%	245.08	61%	68.78	47%
J7 - 2	2.15	-14%	-3.41	-21%	121.51	80%	84,73	78%	245,34	53%	68,12	46%
L7 - 2	2.35	-8%	-3.76	-38%	115.18	71%	89.37	95%	248.28	83%	63,36	68%
Delta	0.66	10/24/4/4	1.06	V518/301	8.35	10000000	4.85	1.2886261	4.44	18.04.04	8.00	18363