

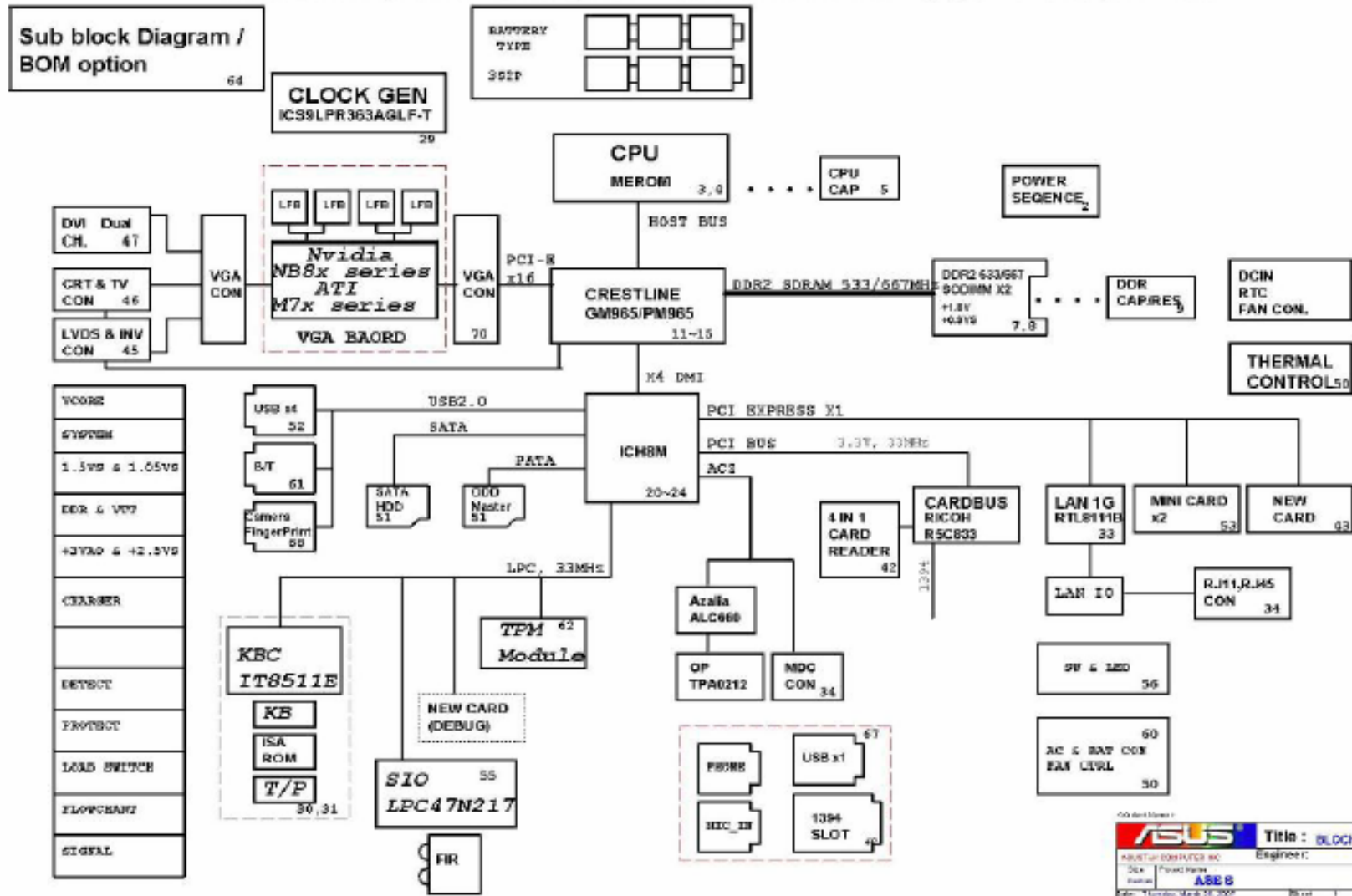
---

# A8E

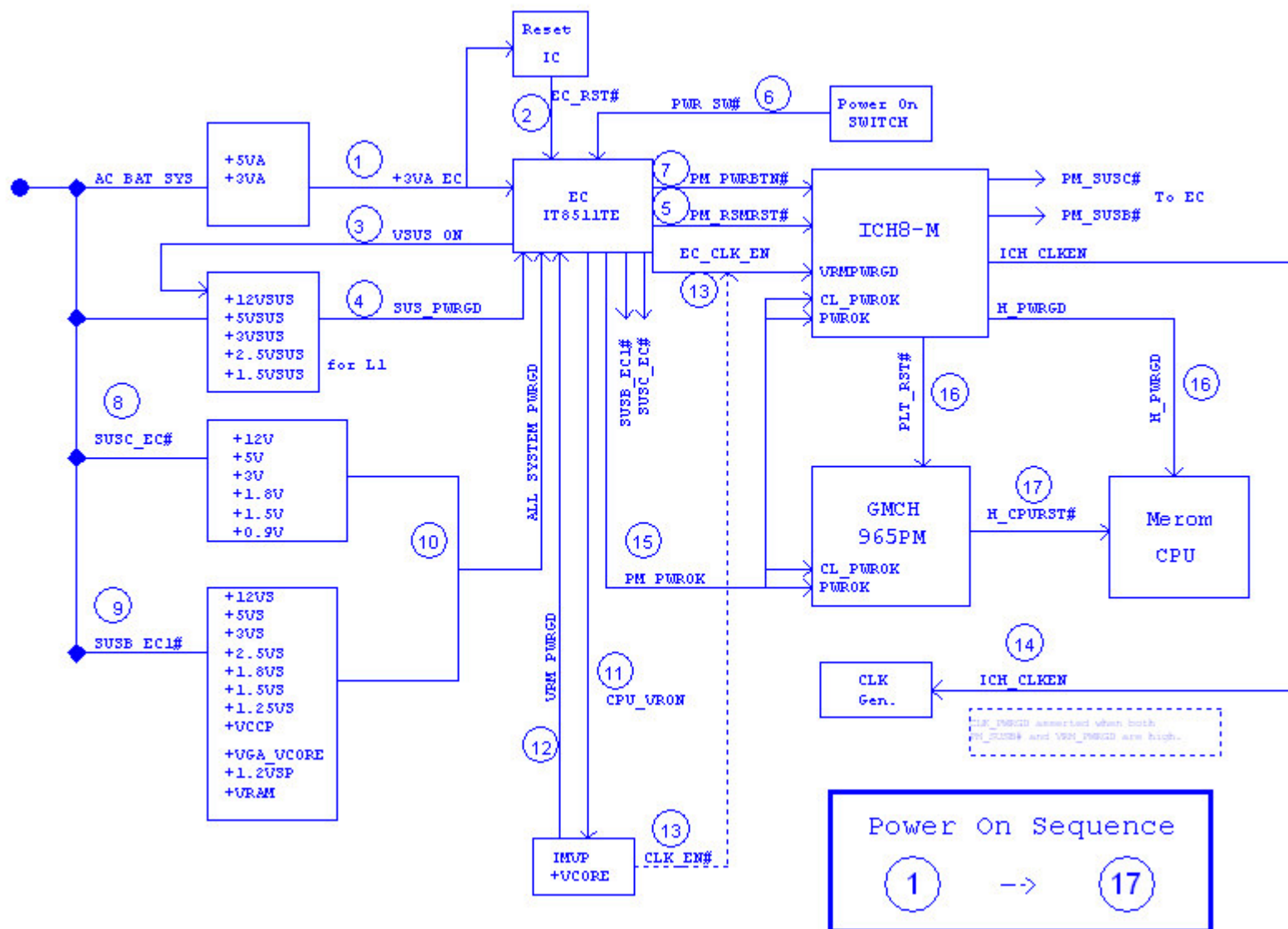
# Troubleshooting Guide

# Block Diagram

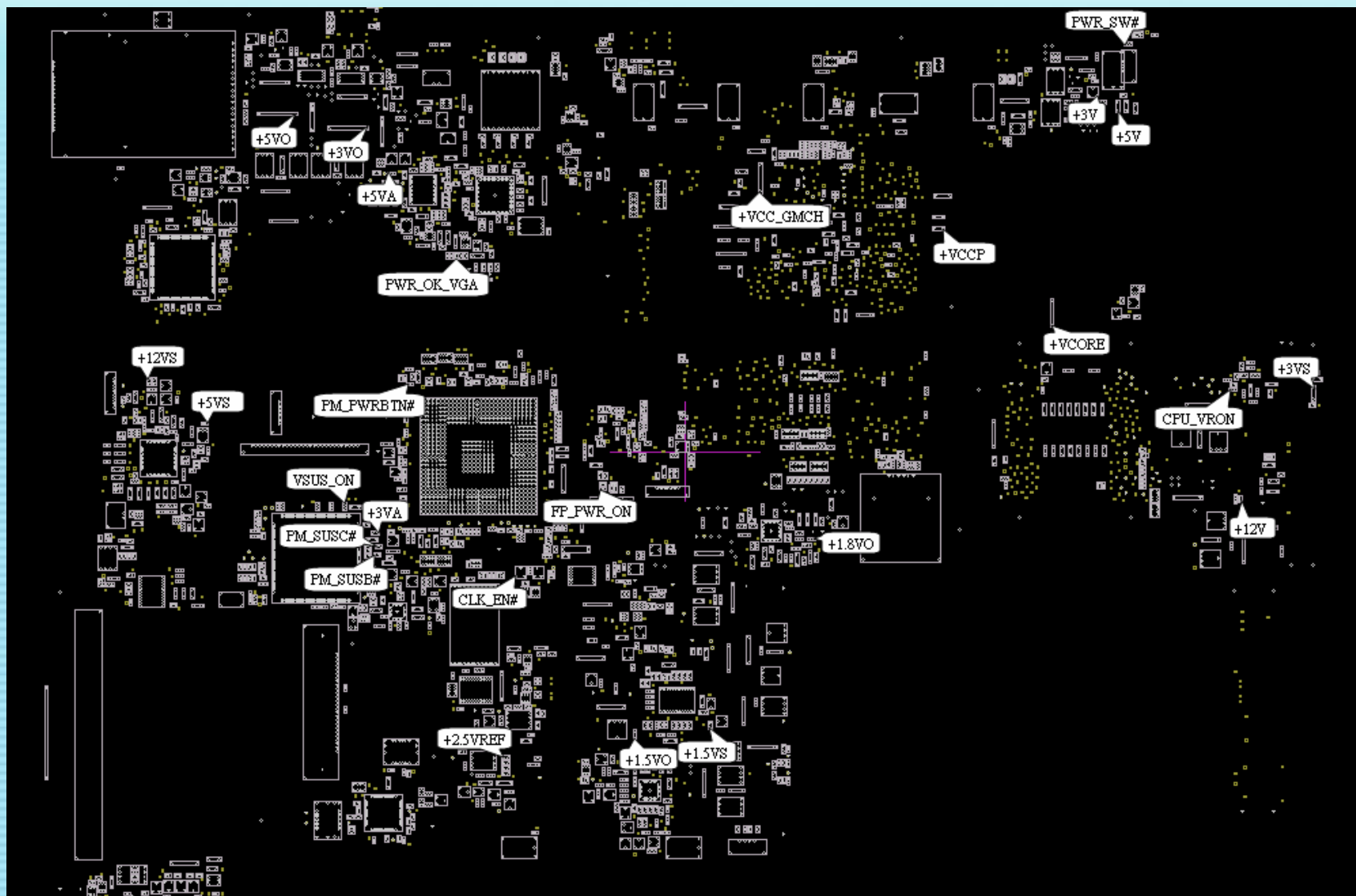
## A8E/A8S Merom/GM965/PM965 BLOCK DIAGRAM



# Power On Sequence



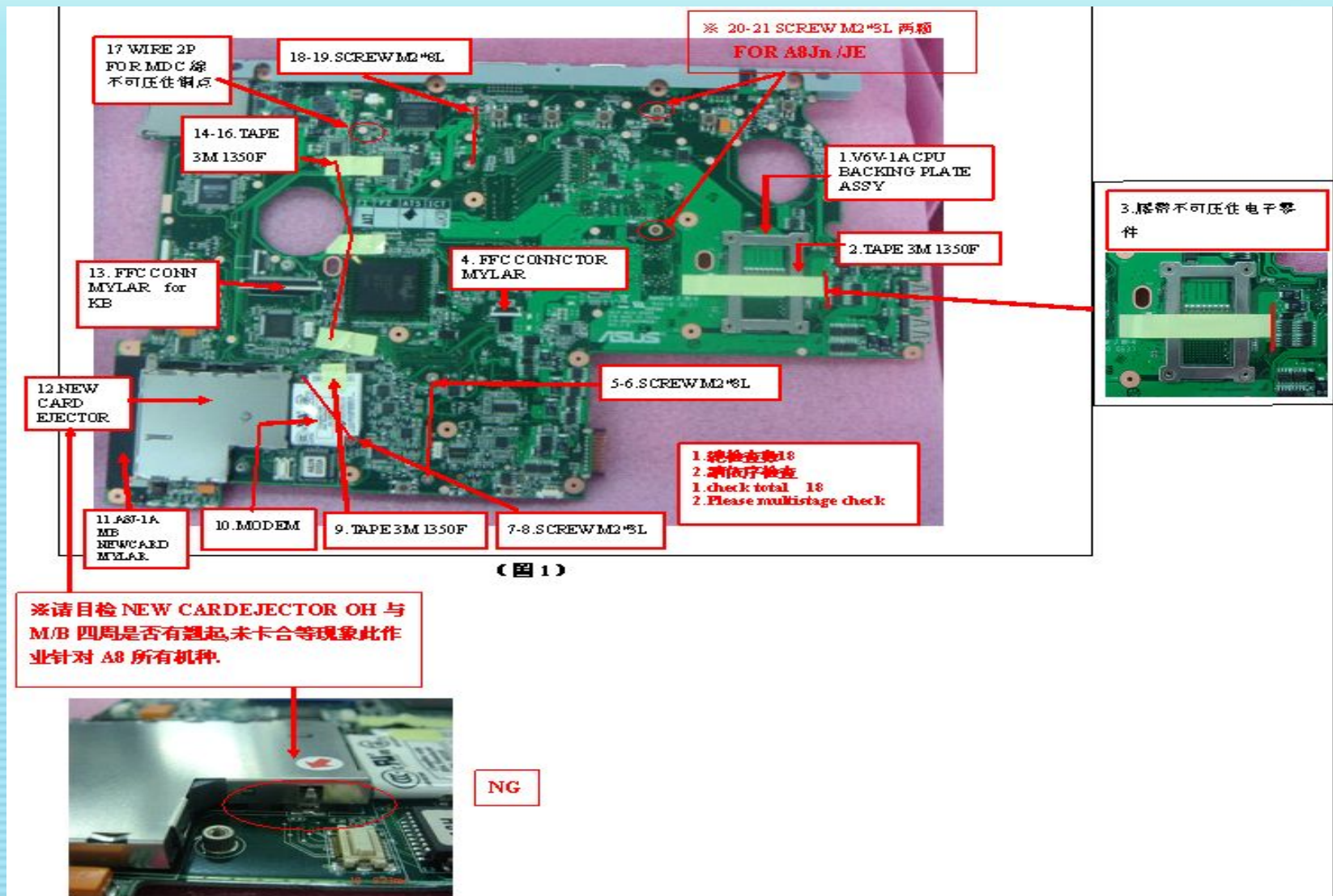
# TSICT Voltage Measure -TOP



# TSICT Voltage Measure -BOTTOM



# Visual Inspection -TOP



# Visual Inspection -BOTTOM



10 检查 IO Brackets 与 Powerjack 是否平齐.

NG

OK

※ A8Jn/JE 此处的 LAN ID LABEL 以 CONNET 左边粘贴为齐且左边不可突出 (如图蓝色虚线所示)

11-12.SCREW#4-40,1.4

※11-12 SCREW #4-40,1.4 四颗 FOR A8J

13. IO BRACKET ASSY

14.A8J-1A.MB HDD SPINDLE MYLAR.

15.BATTERY

1.A8J-1A.MB HDD MYLAR.

2-3.SCREW M2.5L

16.小卡与铁片左右两边浮高不可超过 0.25mm  
A8J-1A AUDIO BRACKET must parallel may not float come out

9.A8J-1A.MB FAN MYLAR.

8.LAN ID LABEL

7.A8J-1A.MB GASSET

4.A8J-1A.MB HDD MYLAR.

4.A8J-1A.MB HDD MYLAR.

※ 此作业为 A8FM/Jn/JE

5.1394 ID LABEL

※ 此作业为 A8F/H

5.1394 ID LABEL

1.总检查数15  
2.请依序检查  
1.check total 15  
2.Please multistage check

IO BD 铁片正面底部与 M/B 间隙需用厚薄规量测,尺寸不可超过 0.3MM