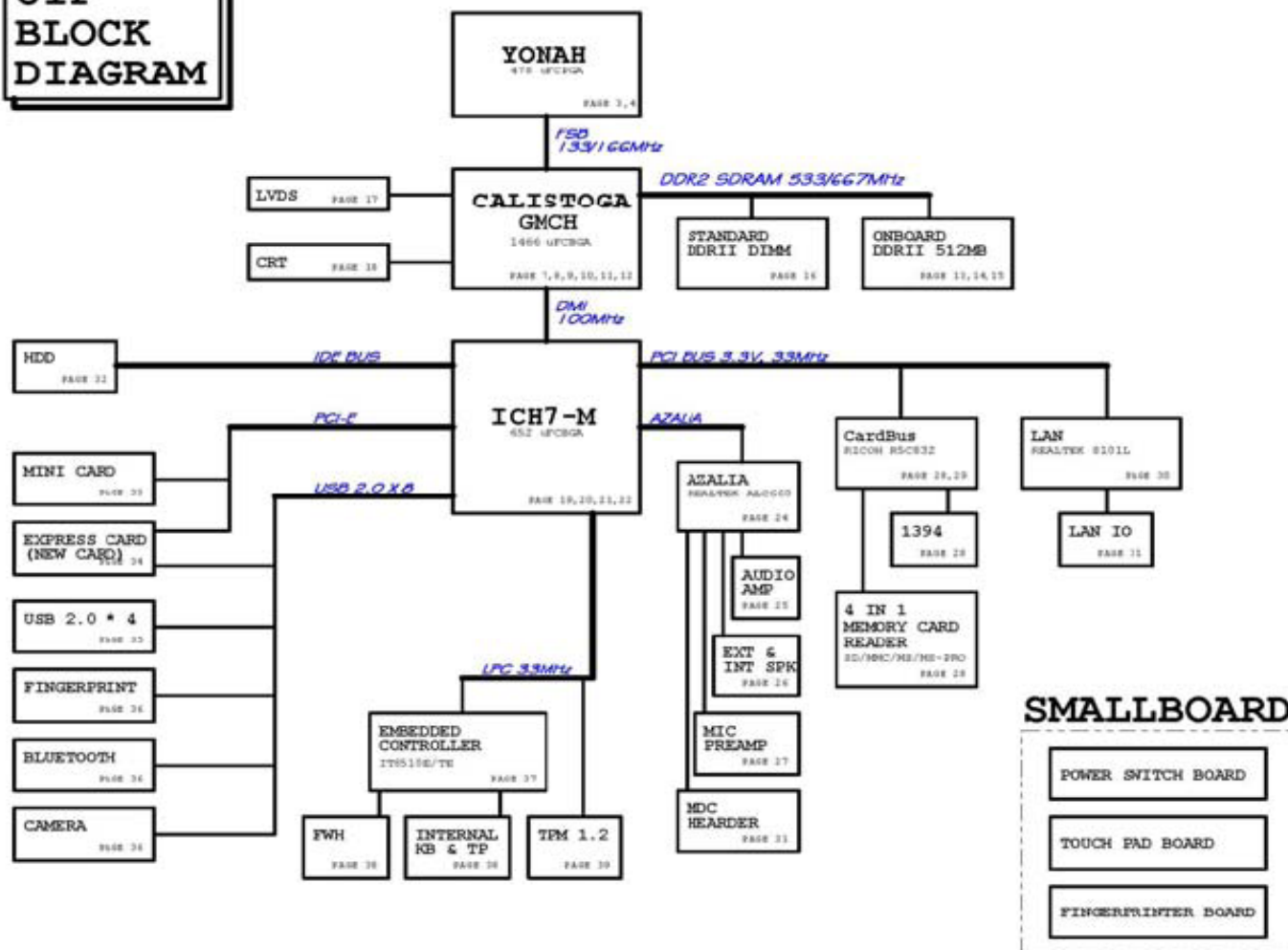

U1F

Troubleshooting Guide

Block Diagram

U1F BLOCK DIAGRAM



CLOCK GENERATOR IC9554210	PAGE 5
FAN & THERMAL SENSOR MAX6657 DEBUG PORT	PAGE 6
DCIN	PAGE 38
SM BUS & BAT CON	PAGE 60

POWER

VCOSE	PAGE 50
SYSTEM	PAGE 51
I/O_1.8V & 1.05VS	PAGE 52
I/O_+1.5VS	PAGE 53
I/O_VTT & +2.5VS	PAGE 54
CHARGER	PAGE 57
TFT-LCD DRIVE	PAGE 58
SELECTOR	PAGE 59
PROTECT	PAGE 60
LOAD SWITCH	PAGE 61

SMALLBOARD

POWER SWITCH BOARD
TOUCH PAD BOARD
FINGERPRINTER BOARD



PROJECT: U1F

REVISION	DATE: Wednesday, January 10, 2007
2.0	SHEET 1 OF 63

DESCRIPTION: BLOCK DIAGRAM

SCHEMATIC FILE NAME : <Doc>
LIBRARY DATE :

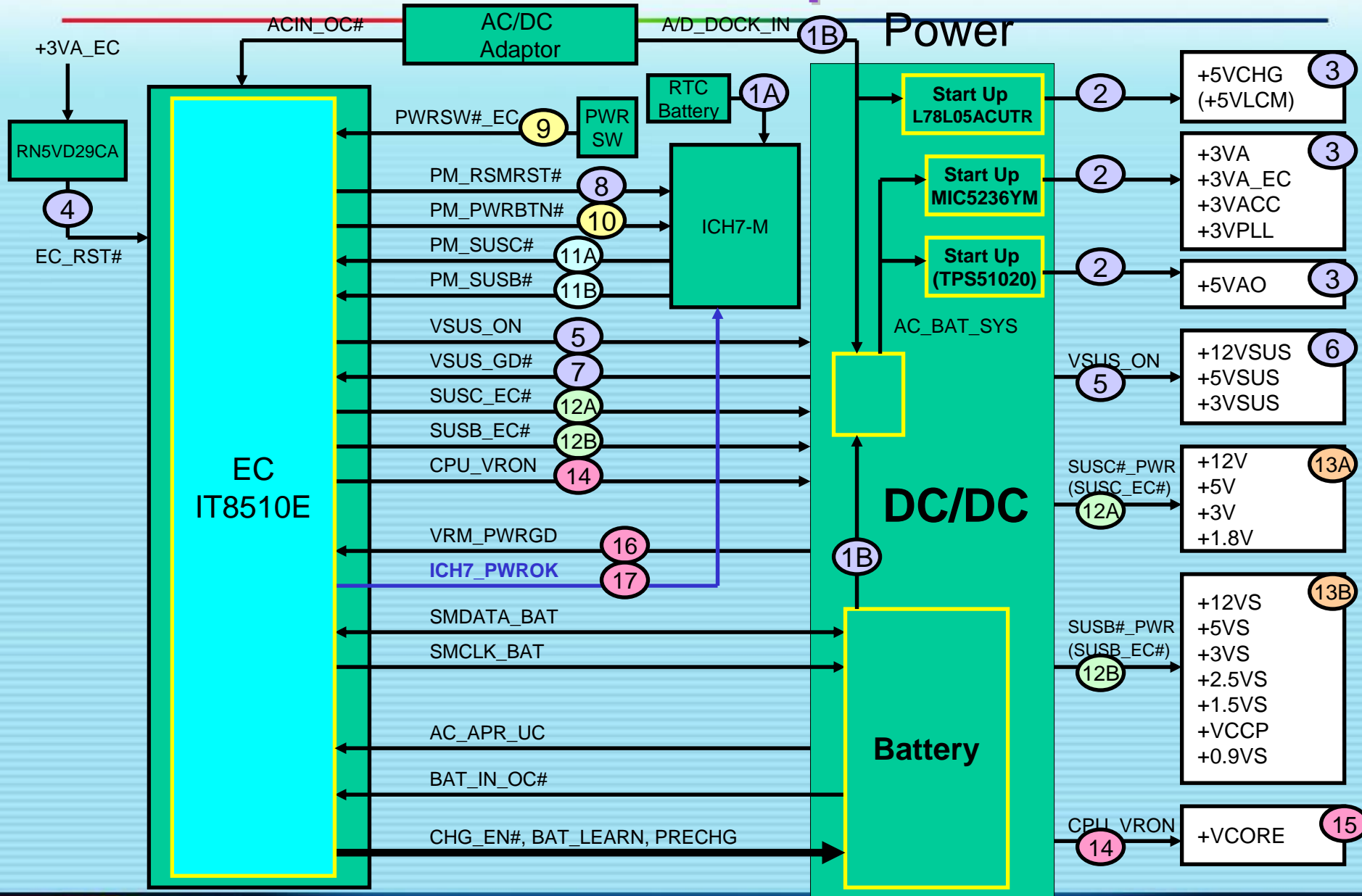
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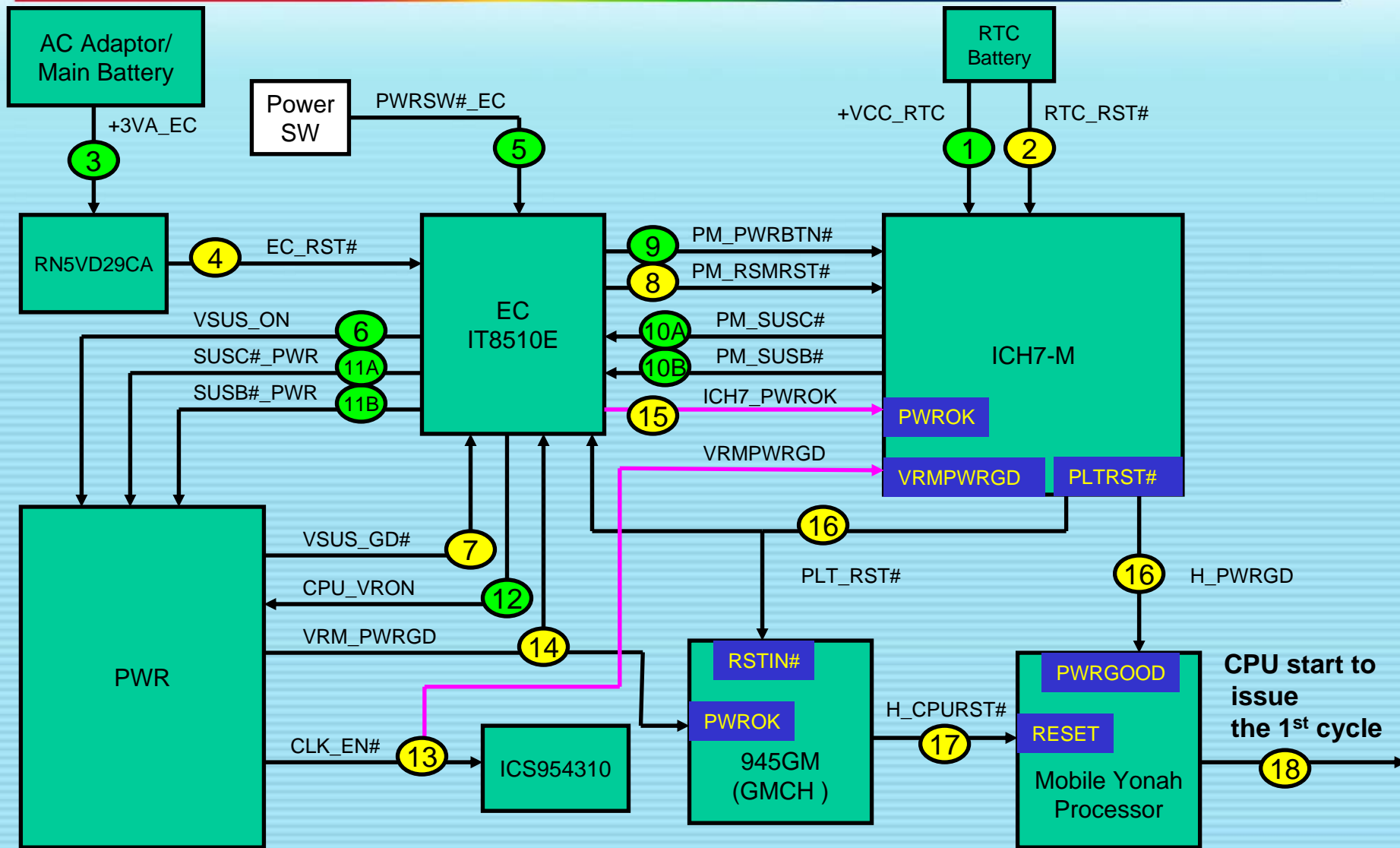
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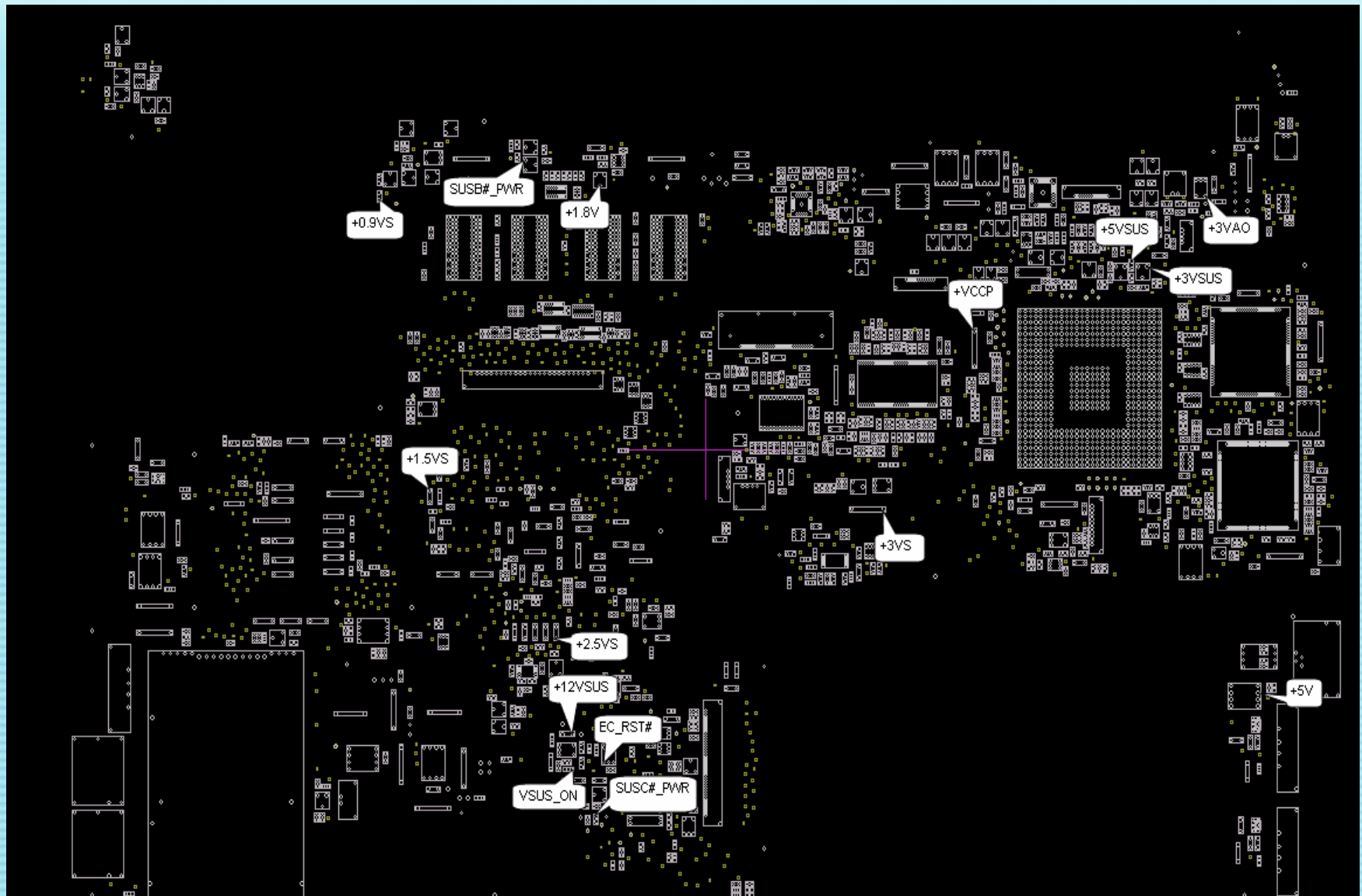
Power On Sequence



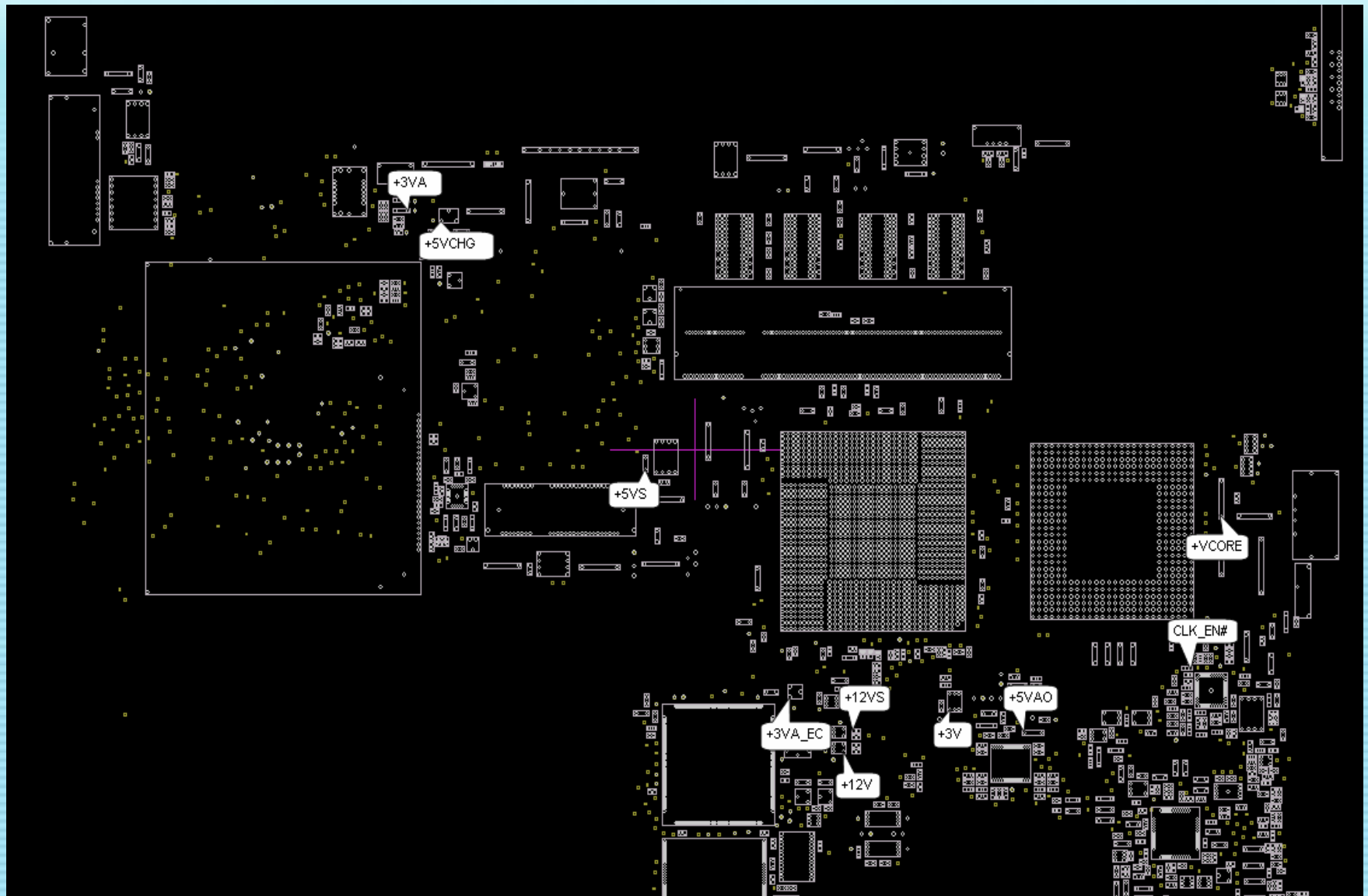
System On Sequence



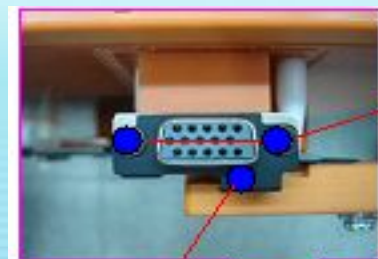
TSICT Voltage Measure -TOP



TSICT Voltage Measure -BOTTOM



Visual Inspection -TOP



12~13 SCREW
#4*4L(K) B-NI,NY

總檢查數: 14
請依序檢查
check total: 14
Please multistage check

14. U5A-1 ATP
SUPPORT

1. S6F LAN
MYLAR

11. U1F-1A
VGA BRKT

10. U1F-1A
CPU BRKT
ASSY

9. U1F-1A
MB MYLAR

2. M9 MDC
CABLE 2P

3. 3M 1350F
膠帶

4~5.
SCREW
M2*3L (K)
B-NI
NYLOK

8. U5A-1A KB
SUPPORT MYLAR

6~7. U5A-1A TP
SUPPORT MYLAR

[A]

Visual Inspection -BOTTOM

