

ENGTS250 OC GEAR Repair Guide

Apr/1/2008

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CSC-GRMA

Vendor Kit	C391MP
ASUS model name	ENGTS250 OC GEAR/HTDI/512MD3/A R1.00(C391MP)
PCB rev.	ATX R1.00
p/n	80-C1CMU0-J0A01
Chip	G92-421-B1
GPU p/n	02G190015013
GPU Tc Spec	105°C
Memory	16M*32 -0.8 GDDR3*8pcs (512MB---256 bit)GPU(256bit)
Memory p/n	03G15134J013\HYNIX
CoreClock	740MHZ(775MHZ)
ShaderClock	1836MHz
MemoryClock	2200MHZ(2360MHz)

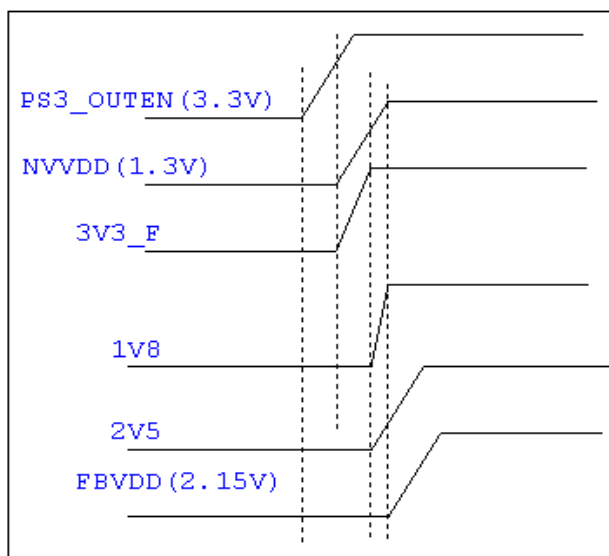
Page1. Basic Information about the Model

Page2. Power Sequence and Power Flow

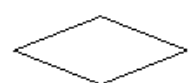
Page3. Power Point Map (Top Side)

Page4. Power Point Map (Bottom Side)

Power sequence



Power flow



Switch ON/OFF

Control signal

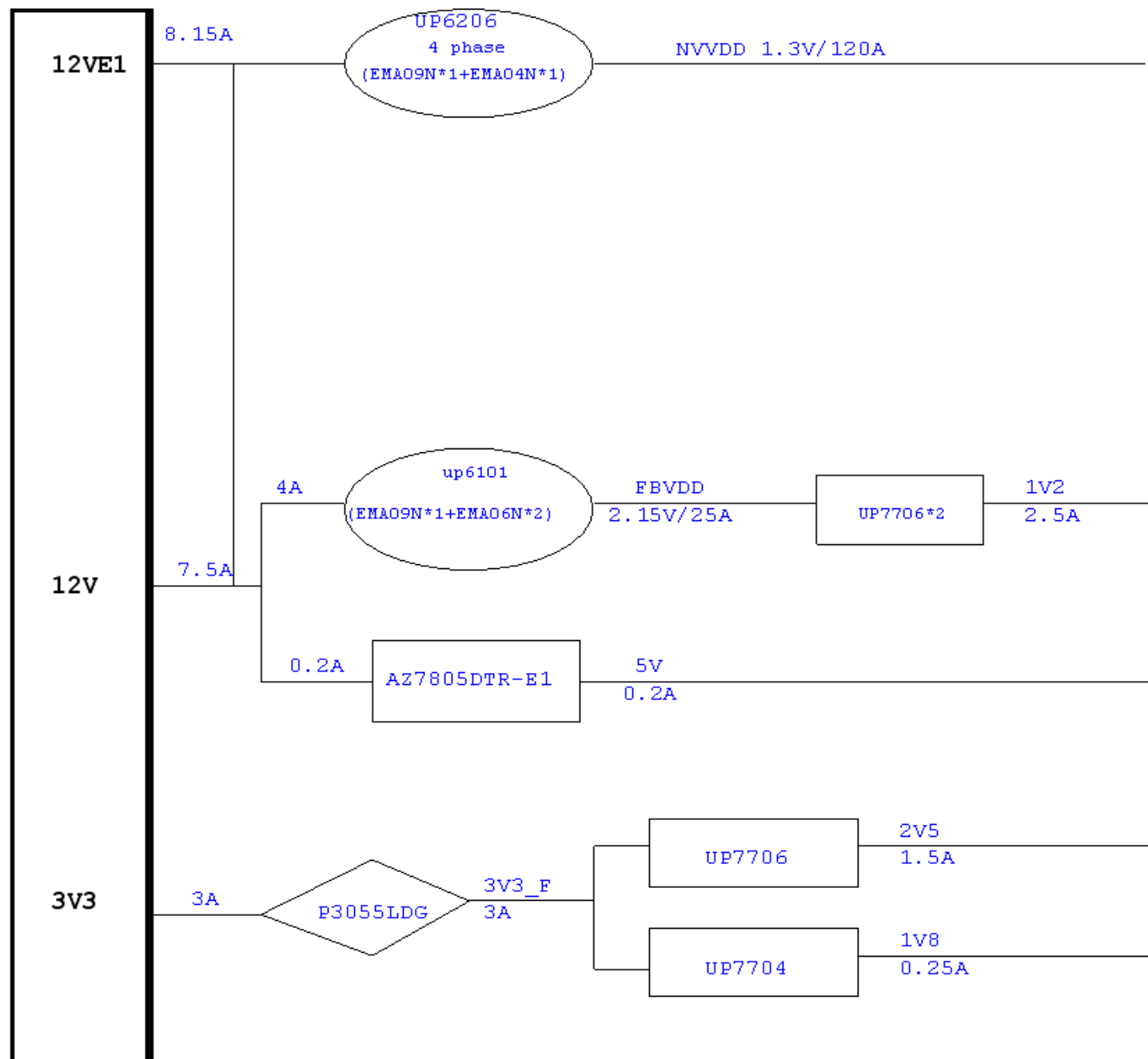


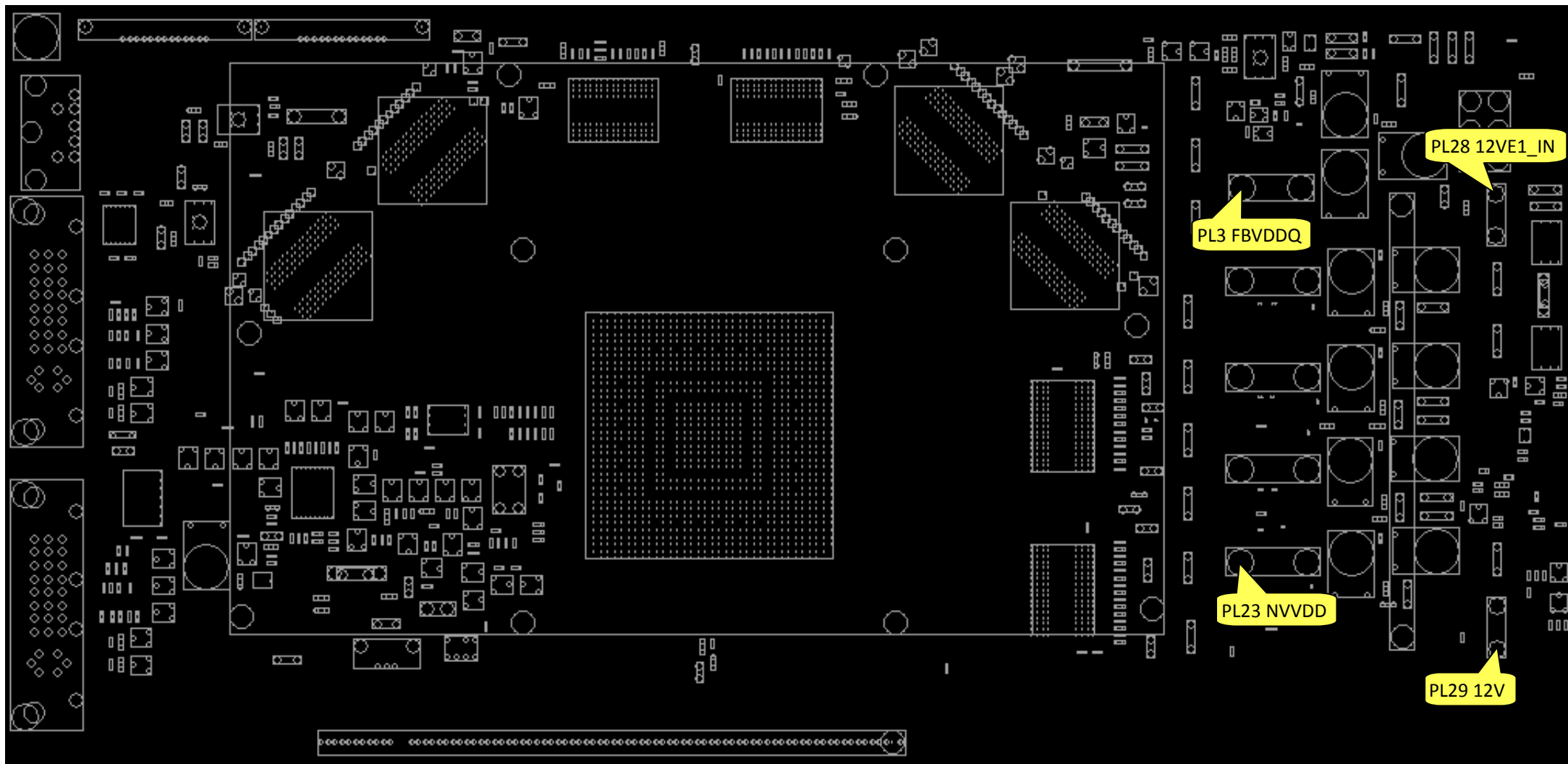
Switching

Power Rail



Linear





PR69 PS3_OUTEN

LB510 2V5

LB513 1V8

CE1000 3V3_F

PC51 5V

PC55 1V2

PQ20 3V3