HD6450(C027PML2)Repair Guide

Apr/25/2013
Bo_Liu
CSC-GRMA

ASUS Model name	HD6450-SL-1GD3-DI-GL
ASUS P/N	60YV00H5-VG0A01
Graphics Engine	ATI Radeon HD 6450
GPU P/N	02G050006400
Bus Standard	PCI Express 2.1
Video Memory	GDDR3 1GB
Engine Clock	625 MHz
Memory Interface	32-bit

Page1. Basic Information about the Model

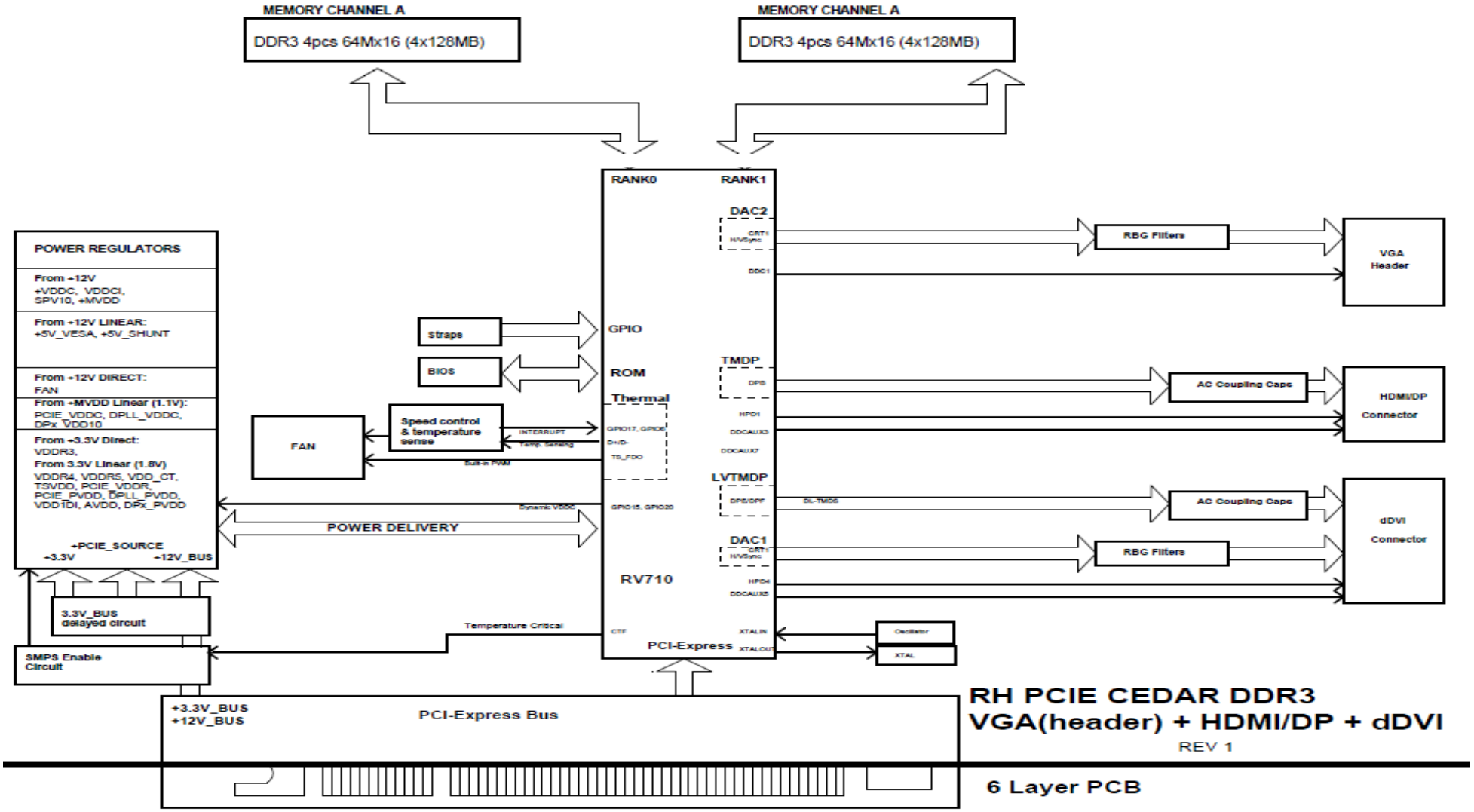
Page2. Block Diagram

Page2. Power Flow and Power Sequence

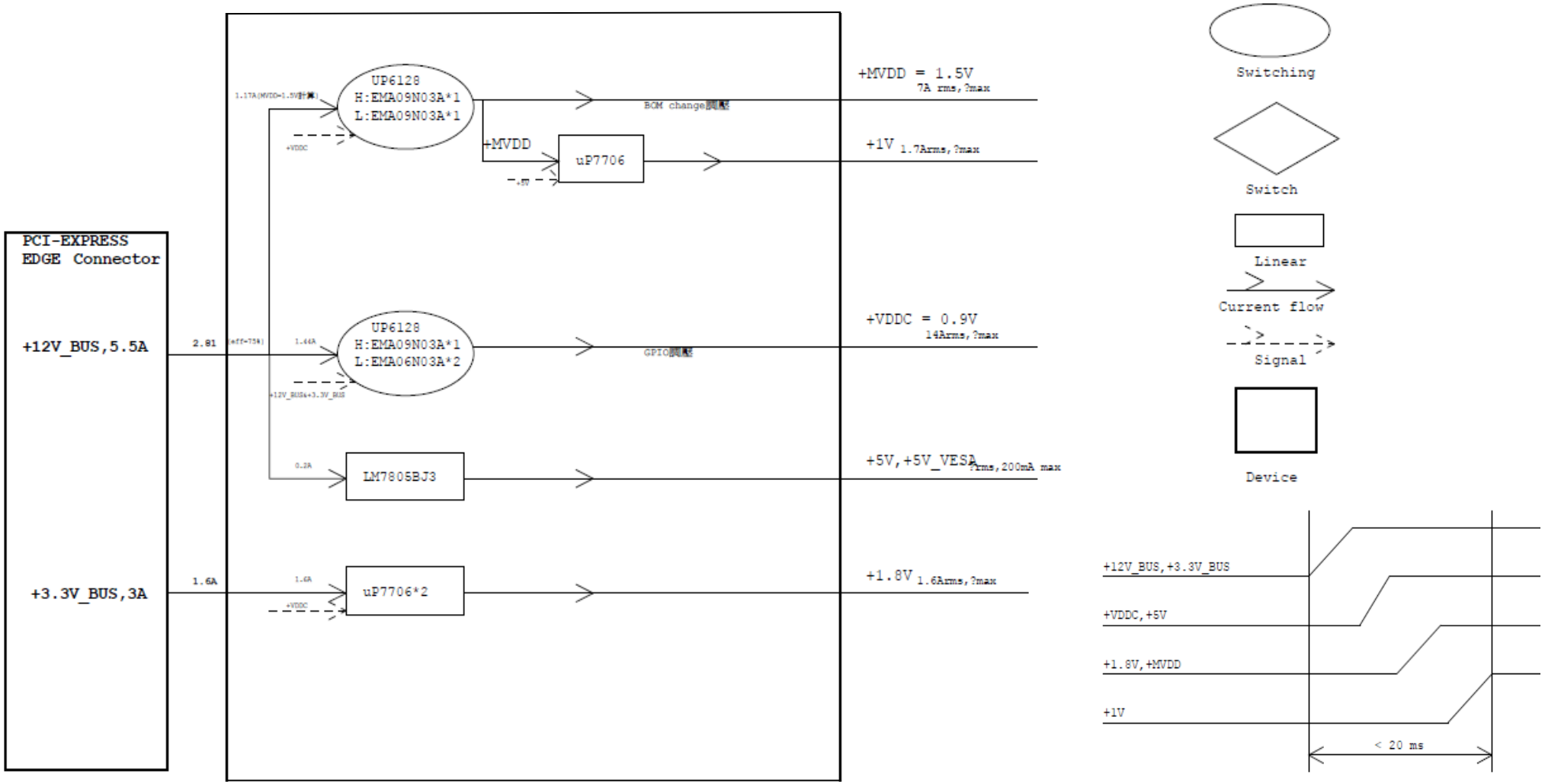
Page3. Important Signal map (Top side)

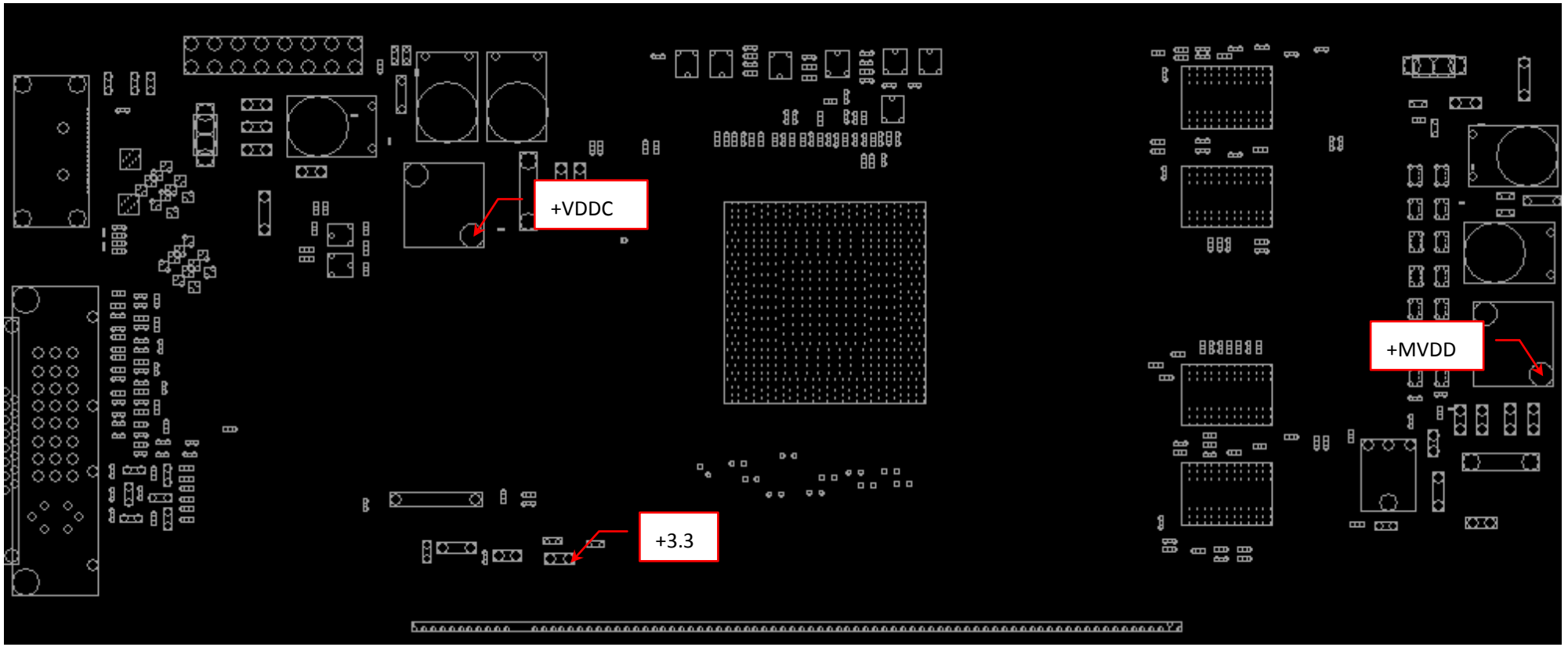
Page4. Important Signal map (bottom side)

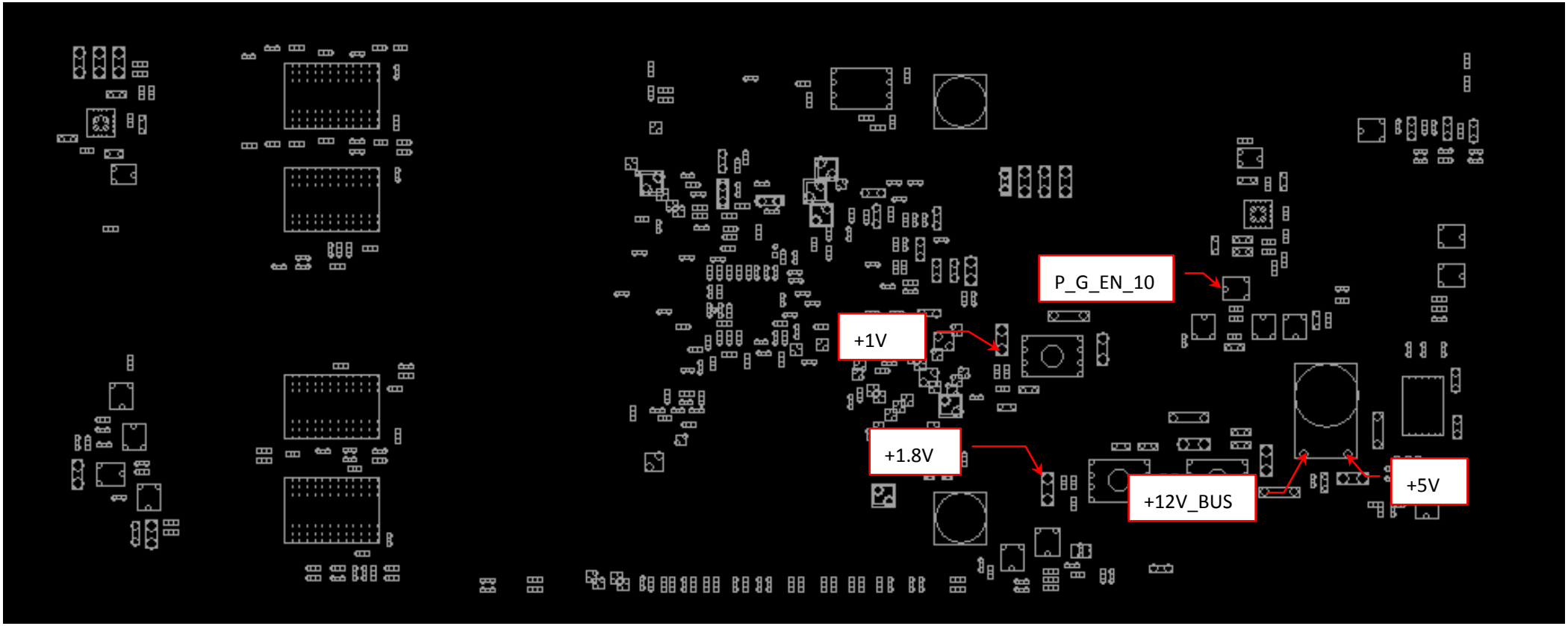
Block Diagram :



Power Flow and Power Sequence:




+VDDC
+3.3
+MVDD


P_G_EN_10
+1V
+1.8V
+12V_BUS
+5V