## EAH6930(C204PI)Repair Guide

ASUS Model name	EAH6930 DCII/2D4S/2GD5
ASUS P/N	60YV01X0-VG0A01
Graphics Engine	AMD Radeon HD 6930
GPU P/N	02002-00080000
Bus Standard	PCI Express 2.1
Video Memory	GDDR5 2GB
Engine Clock	750 MHz
Memory Clock	4800 MHz
Memory Interface	256-bit

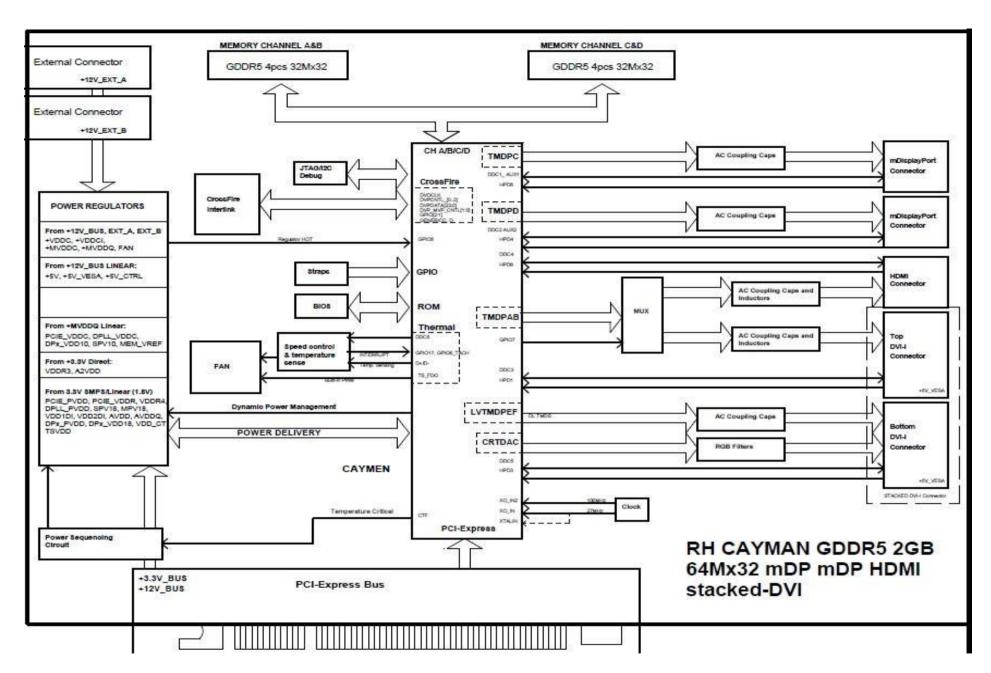
Page1. Basic Information about the Model

Page2. Block Diagram

Page3. Power Sequence and Power Flow

Page4. Power Sequence and Power Flow

Page5. Important Signal map (Top side)



## **Power Flow** Switch ON/OFF Switching Linear 2 phase Control signal Power Rail +12V\_EXTA UP6218 8 phase +VDDC (PH7030\*1+PH5030\*2) 0.90~1.175V /160A +12V AU 6 phase +12V\_EXTB VDDC\_EN APW7165 1 phase +MVDD 1 phase 1.6V/16A+2A (PH7030\*1+PH5030\*2) +1.0V 2A UP7704 +VDDCI 1.0V/2A LDO\_EN

