#### Jun/18/2012 Medison\_Huang CSC-GRMA

# HD7770(C464PI)Repair Guide

ASUS Model name	HD7770-1GD5-DIS
ASUS P/N	60YV02Y0-VG0A01
Graphics Engine	ATI Radeon HD 7770
GPU P/N	02002-00070000
Bus Standard	PCI Express 3.0
Video Memory	GDDR5 1GB
Engine Clock	1020 MHz
Memory Clock	4600 MHz
Memory Interface	128-bit

Page1. Basic Information about the Model

Page2. Block Diagram

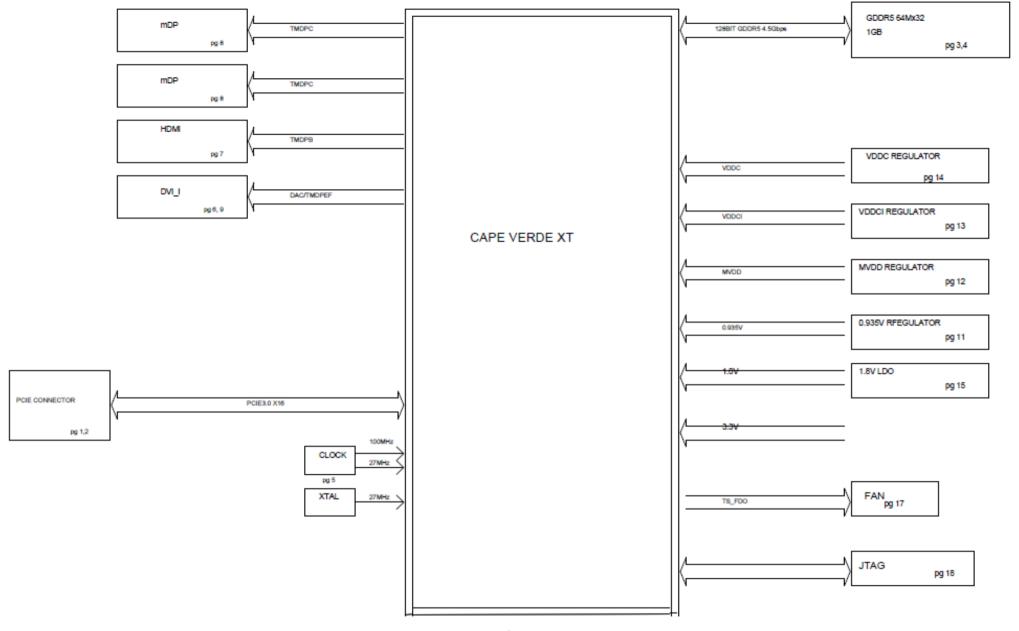
Page3. Power Flow

Page4. Power sequence

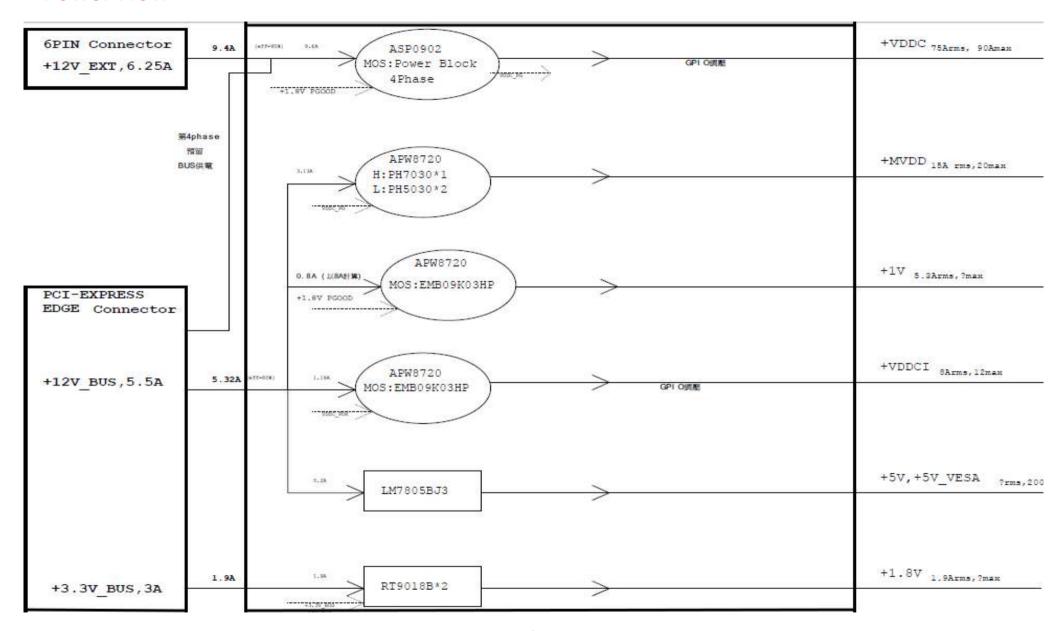
Page5. Important Signal map (Top side)

Page6. Important Signal map (Bottom side)

## **Block Diagram**



#### **Power Flow**



## **Power Sequence**

