

HD7970(C386PI)Repair Guide

Feb/14/2012
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ASUS Model name	HD7970-DC2-3GD5-2D4S
ASUS P/N	60YV01N0-VG0A02
Graphics Engine	AMD RedeonHD7970
GPU P/N	02002-00060100
Bus Standard	PCI Express 3.0
Video Memory	GDDR5 3GB
Engine Clock	925 MHz
Memory Clock	5500 MHz (1375 MHz GDDR5)
Memory Interface	384-bit

Page1. Basic Information about the Model

Page2. Block Diagram

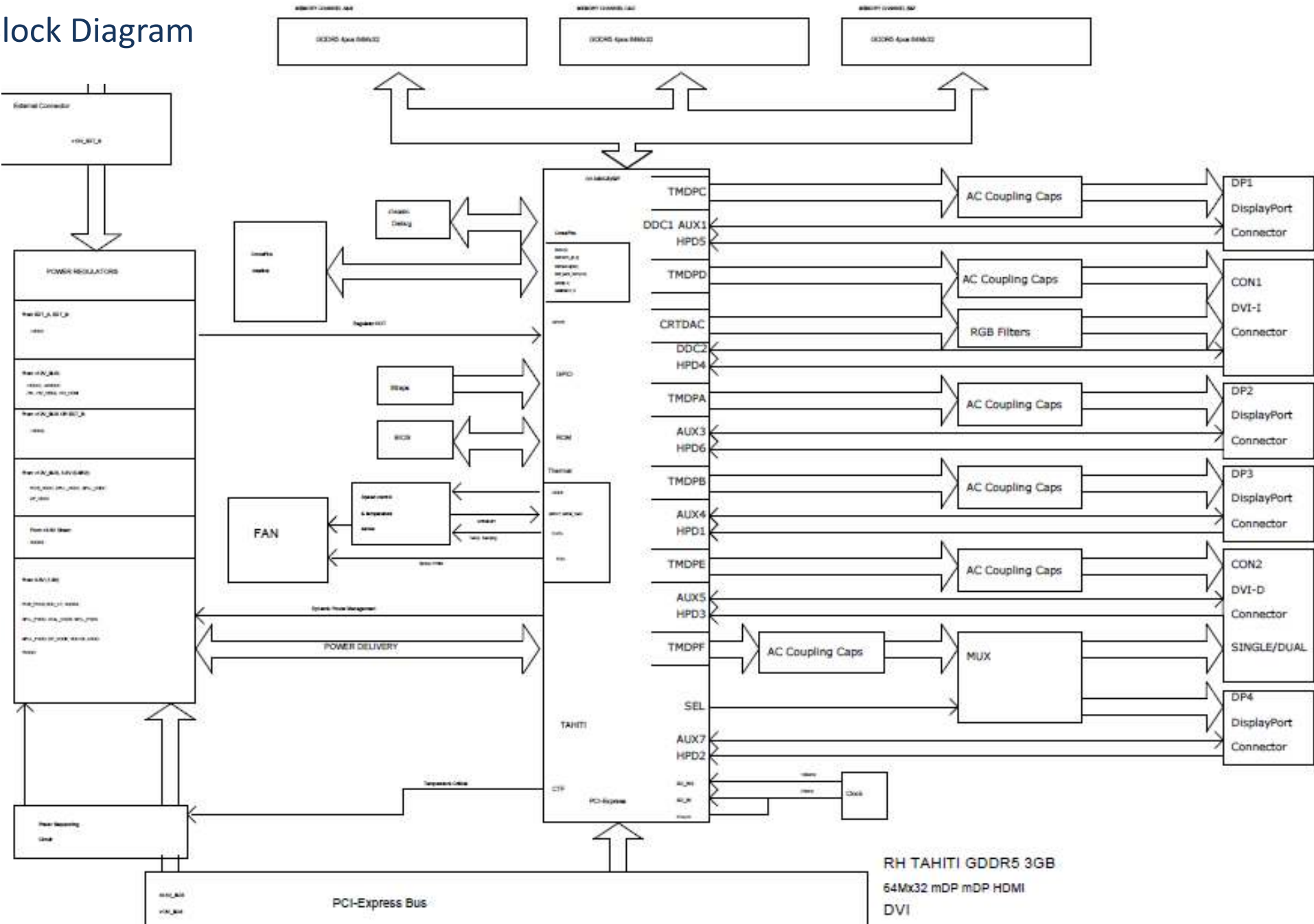
Page3. Power Sequence and Power Flow

Page4. Power Sequence and Power Flow

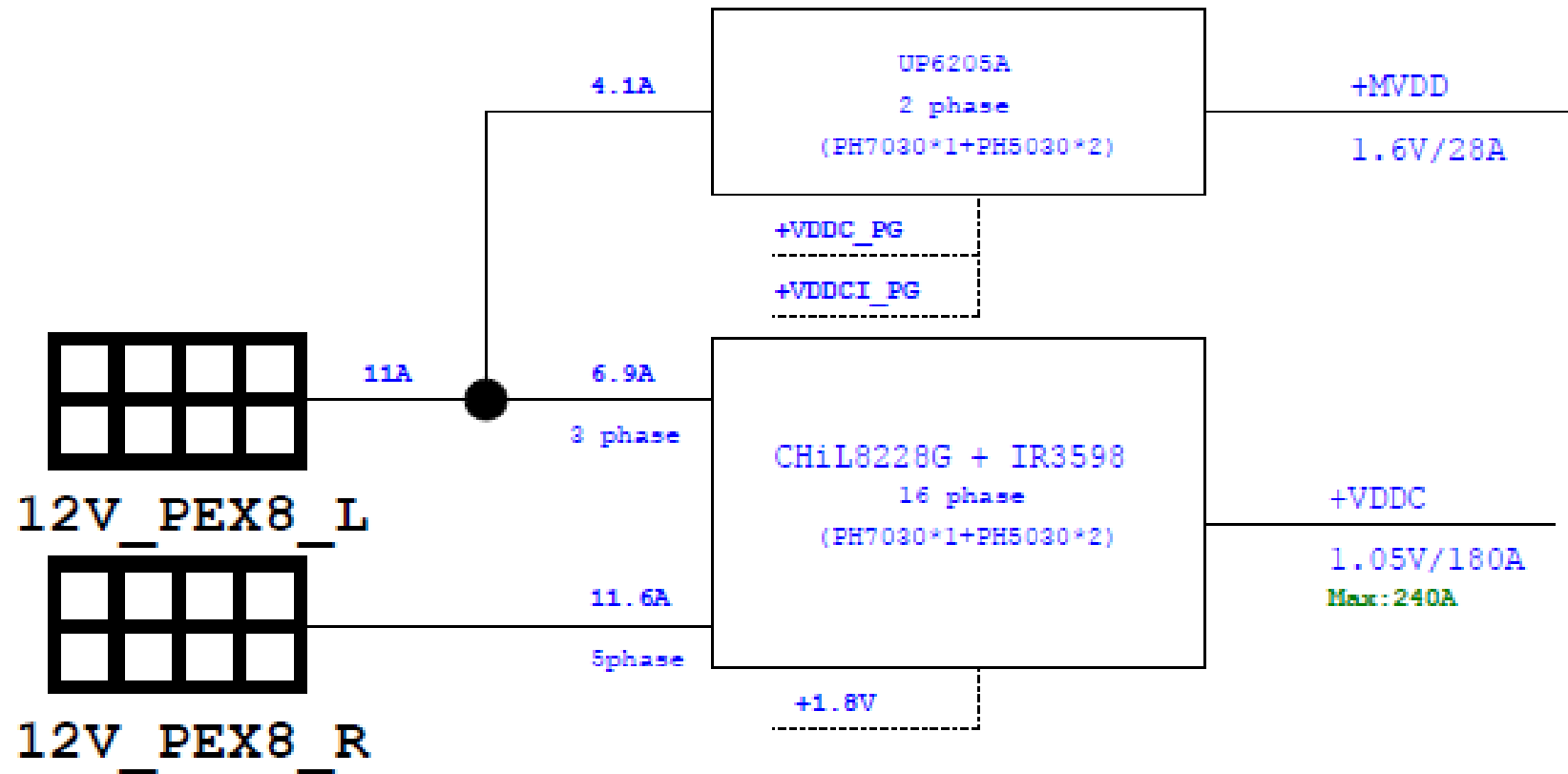
Page5. Power Sequence and Power Flow

Page6. Important Signal map (Top side)

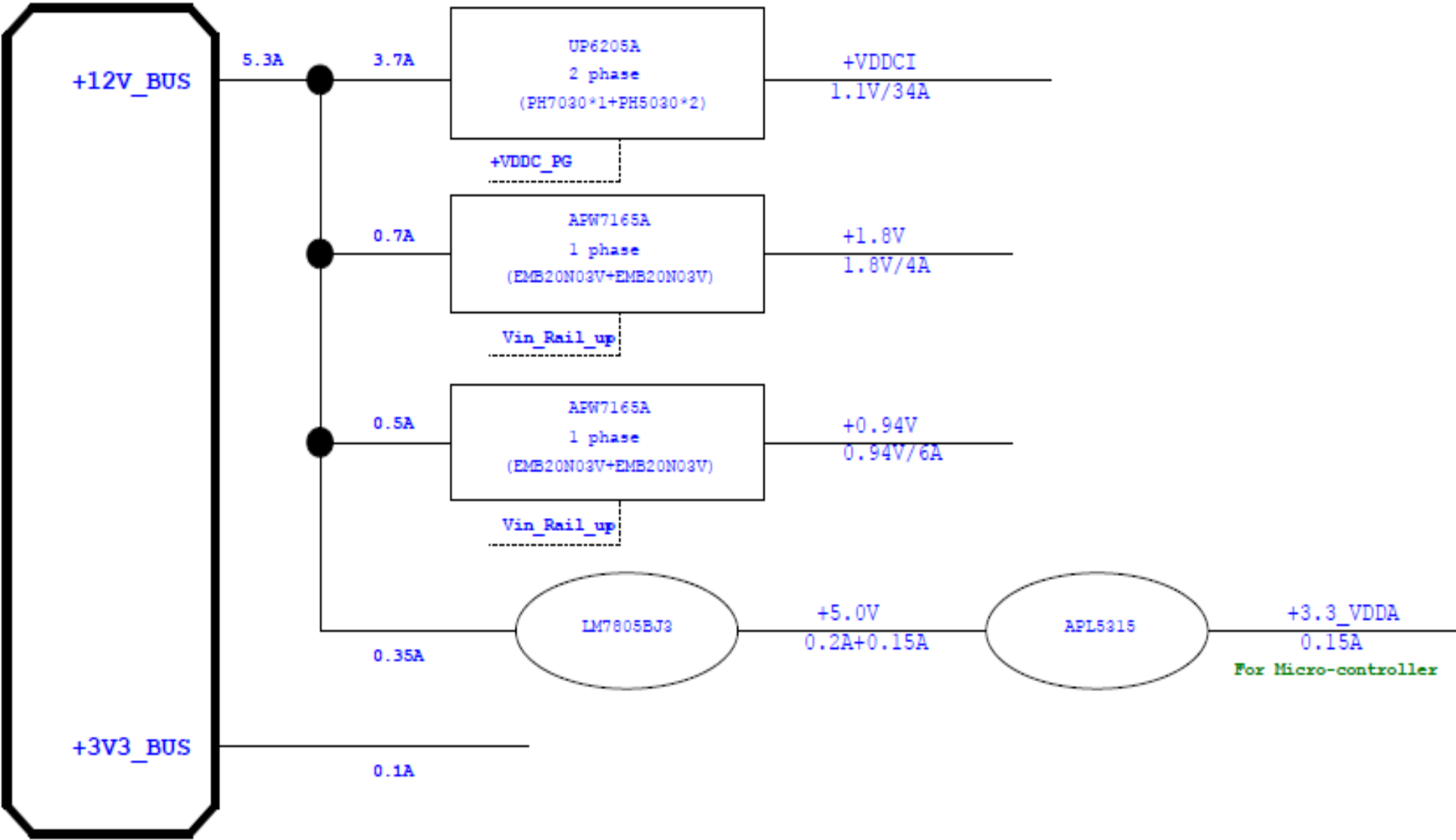
Block Diagram



PowerFlow



PowerFlow



Power sequence

