

ENGTX580 (C1261PI) Repair Guide

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ASUS Model name	ENGTX580/2DIS/1536MD5/C1261PI
ASUS P/N	80-C1CQ40-W0A01
Graphics Engine	NVIDIA GeForce GTX 580
GPU P/N	02G190018700
Bus Standard	PCI Express 2.0
Video Memory	GDDR5 1536MB
Engine Clock	782 MHz
Memory Clock	4008 MHz (1002 MHz GDDR5)
RAMDAC	400 MHz
Memory Interface	384-bit

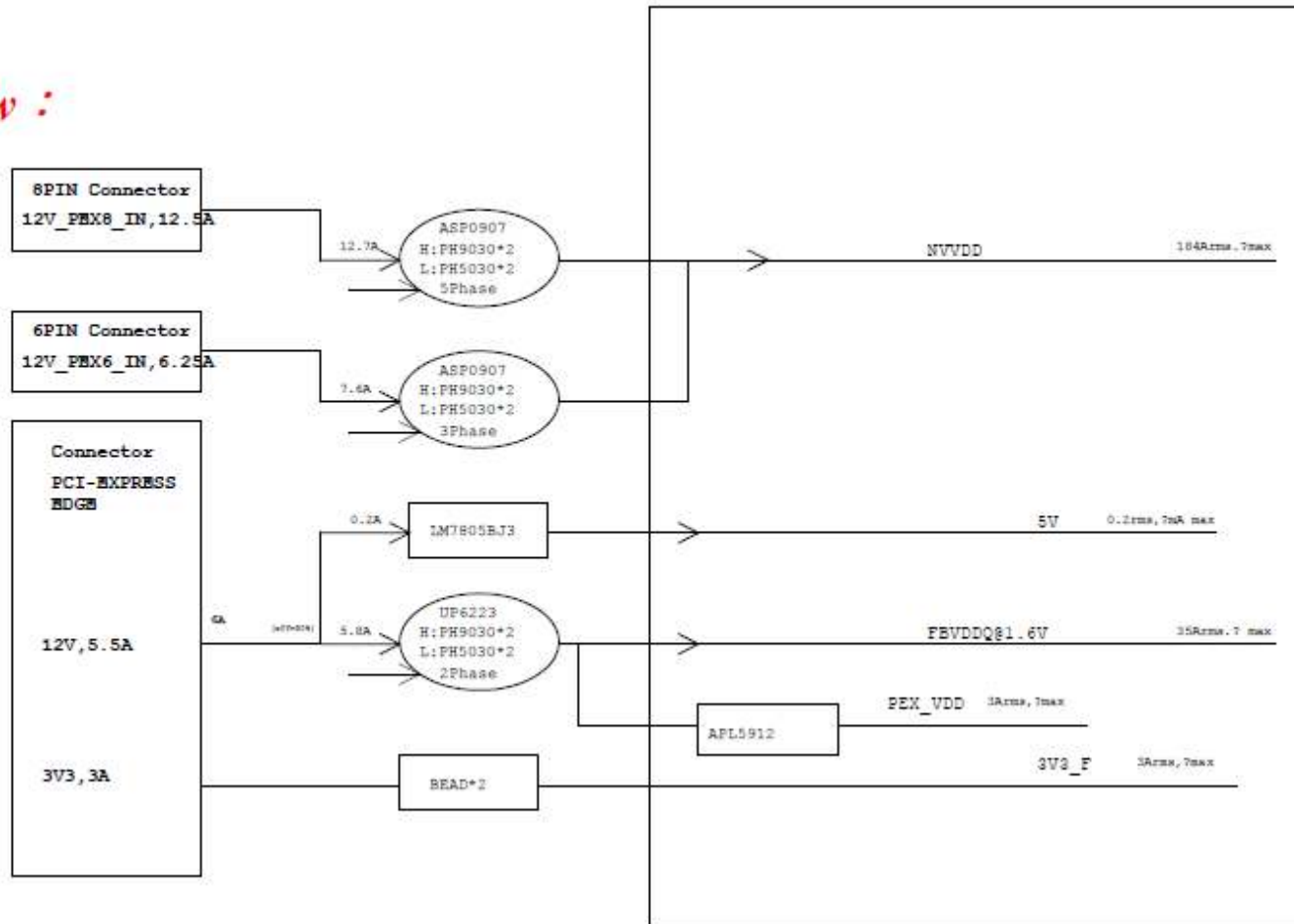
Page1. Basic Information about the Model

Page2. Block Diagram

Page3. Power Sequence and Power Flow

Page4. Important Signal map (Top side)

Power Flow :



Power Sequence !

