GT640(C2011PI)Repair Guide

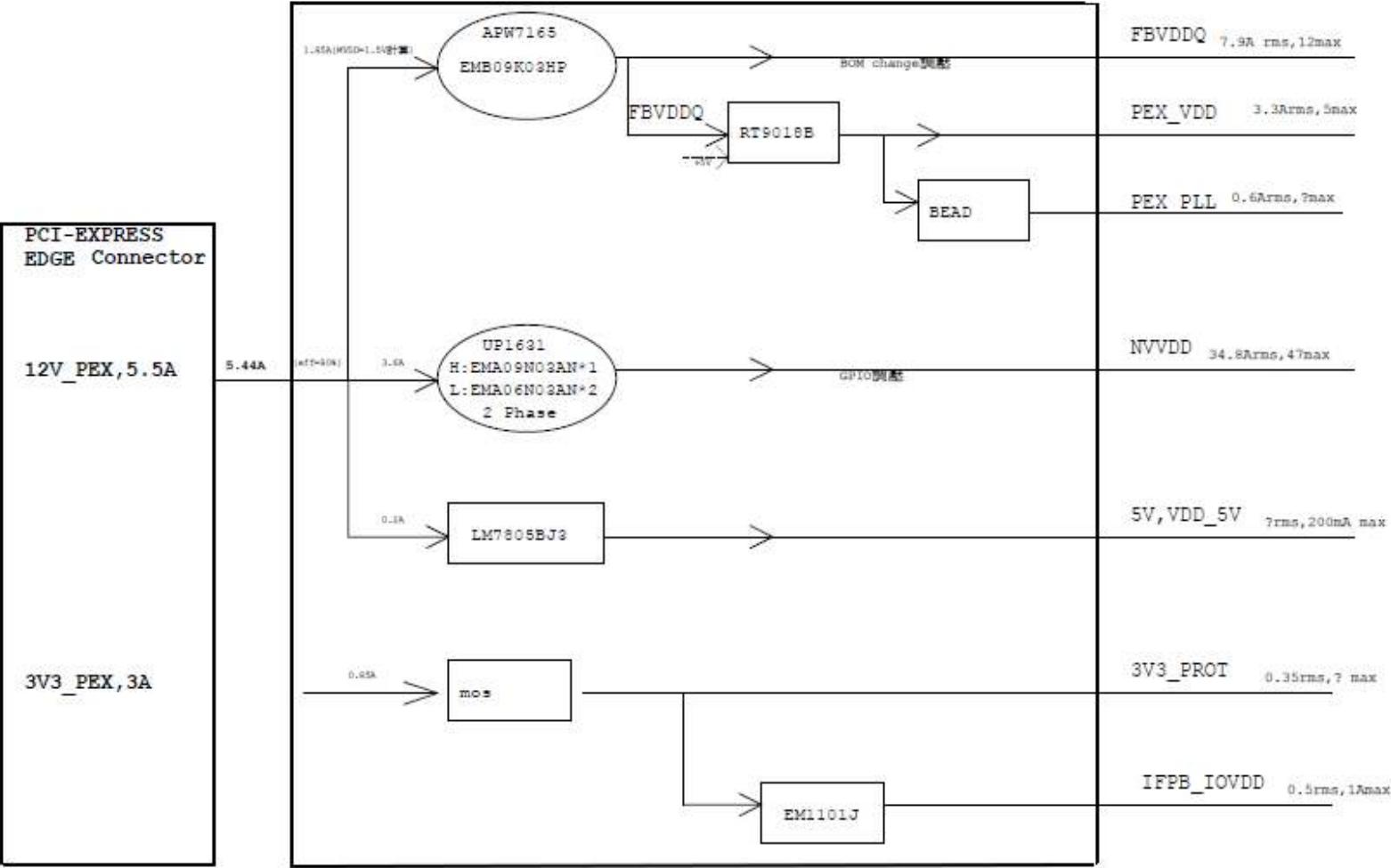| ASUS Model name	GT640-DCSL-2GD3-2DI
ASUS P/N	60YV02S1-VG0A02
Graphics Engine	GF GT640
GPU P/N	02004-00220100
Bus Standard	PCI Express 3.0
Video Memory	GDDR3 2GB
Engine Clock	900 MHz
Memory Clock	1800 MHz
Memory Interface	128-bit

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Power Flow

Power Sequence

12V_PEX,3V3_PEX

5V

NVVDD

FBVDDQ

PEX_VDD   PEX_PLL

< 20 ms

P_G_EN10

FBVDDQ

27M

NVVDD

5V_PEX

12V_PEX

+3.3V_F