

GT640(C2012P)Repair Guide

Jun/1/2012
Medison_Huang
CSC-GRMA

ASUS Model name	GT640-1GD3-DI
ASUS P/N	60YV0320-VG0A02
Graphics Engine	GF GT640
GPU P/N	02004-002200DP
Bus Standard	PCI Express 3.0
Video Memory	GDDR5 2GB
Engine Clock	810 MHz
Memory Clock	1600 MHz
Memory Interface	128-bit

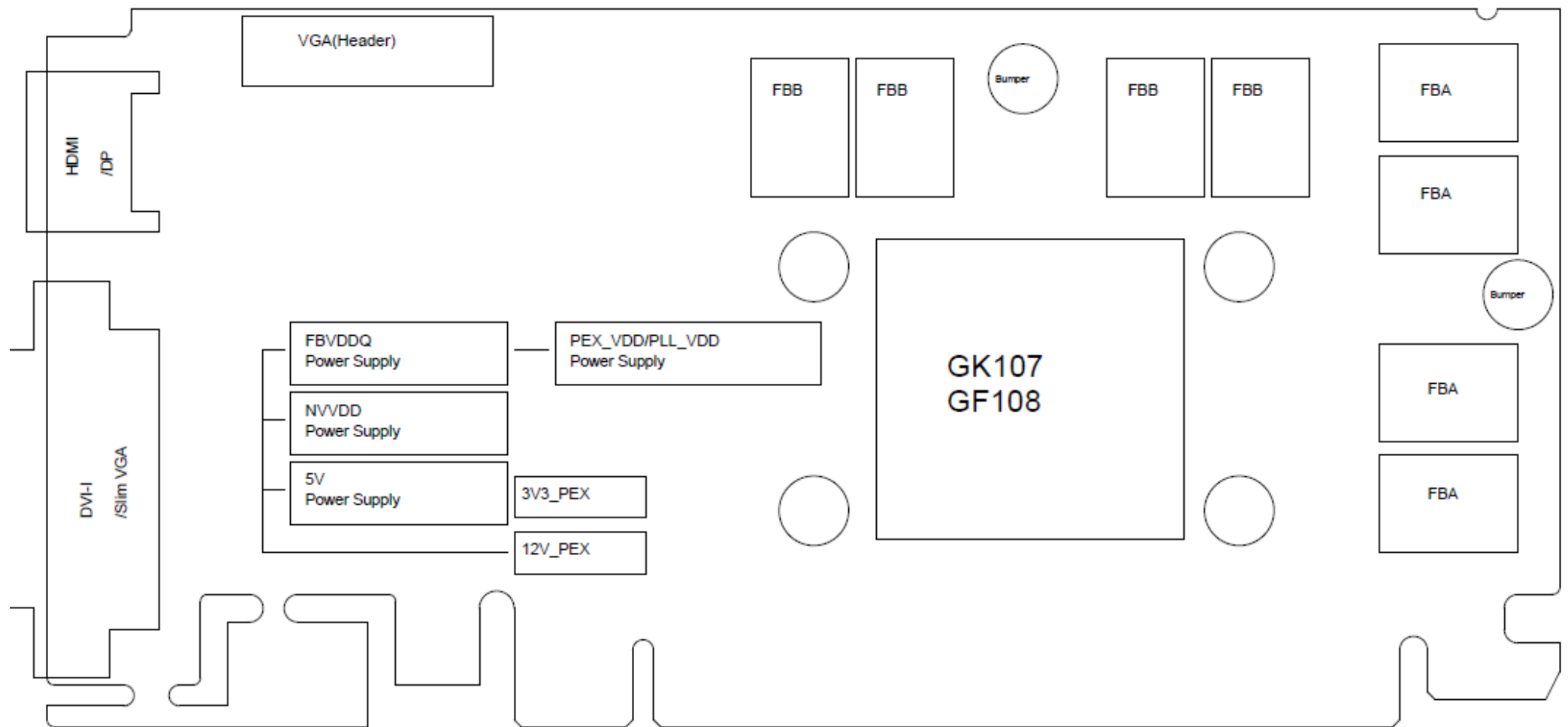
Page1. Basic Information about the Model

Page2. Block Diagram

Page3. Power Flow

Page4. Important Signal map (Top side)

Block Diagram



Power Flow

