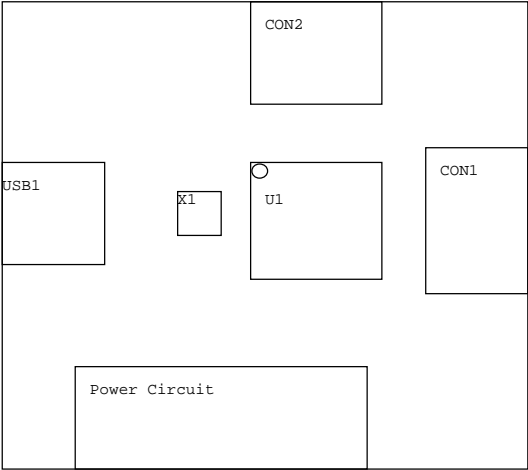



History

Rev.	Date	Description	Made by	Approved by
V1.00	2017/06/12	First Release	NickSun	BennyHo

Placement



——— Top Layer
..... Bottom Layer



GENESYS LOGIC, INC.

Title

USB3.0 eMMC8bit HS400 Card Reader

Size B

Document Number

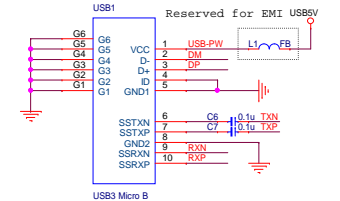
Rev 1.00

History and Placement

Date: Friday, June 16, 2017

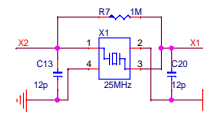
Sheet 1 of 2

Differential Impedance is 90ohm.
Ground gap > 20mil.
Differential pair mismatch < 5mil



USB MicroB Connector

Crystal

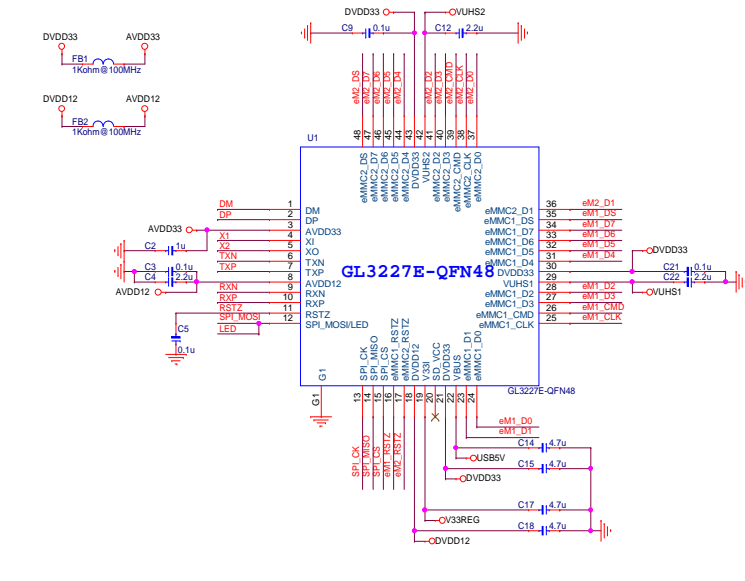


LED

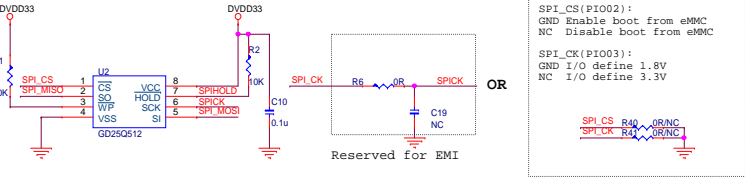


LED can be used without SPI Flash

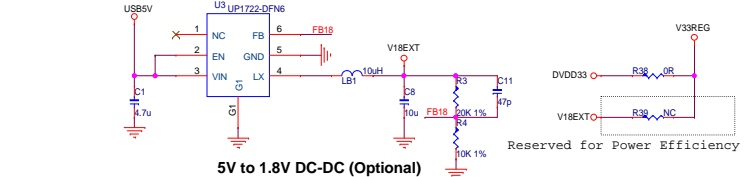
GL3239 QFN48



SPI and EEP

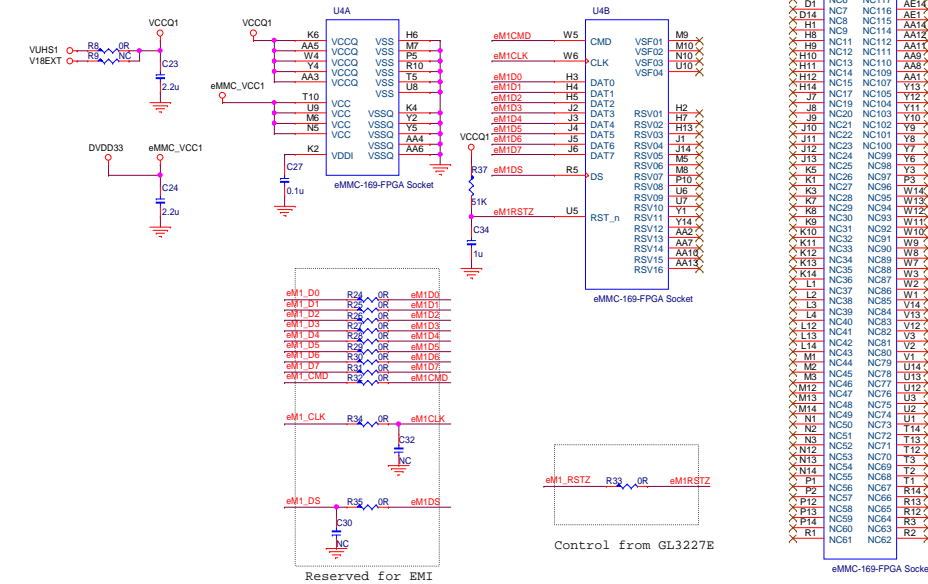


Block1



5V to 1.8V DC-DC (Optional)

eMMC1



eMMC2

