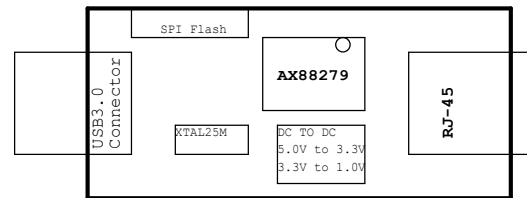


AX88279 Demo Board Schematic

Page 1
System Block (This Page)

Page 2
AX88279
SPI Flash
25MHz Crystal
25MHz Oscillator
USB/RJ-45 Connectors
Power Circuit
SY8089A

Page 3
Revision History



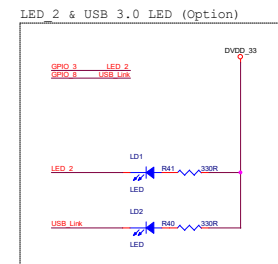
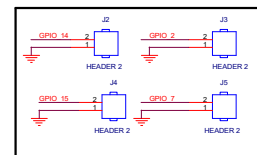
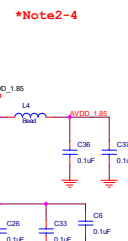
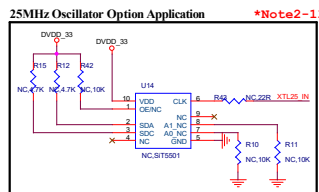
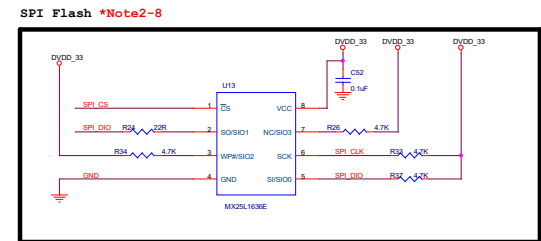
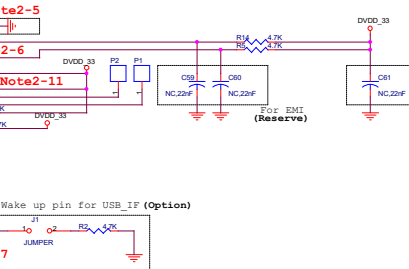
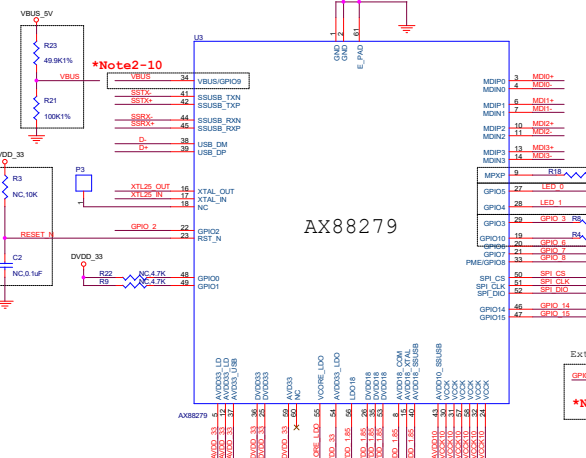
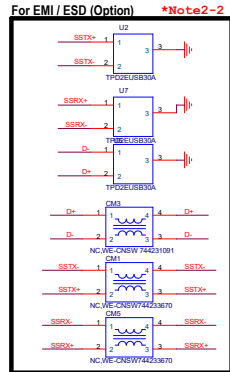
Note:

1. Please refer to AX88279 USB 3.2 Gen1 to 2.5 Gigabit Ethernet Application Design Note for more AX88279 PCB layout design notes.

2. Please deliver us your AX88279 schematic and PCB layout file for further review.

3. Please do full functionlaities testing on your own AX88279 board before running into production stage.

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Title System Block		
Size B	Document Number AX88279 Demo Board	Rev 2.00
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ASIX ELECTRONICS CORPORATION				
Title AX88279				
Size Custom	Document Number AX88279 Demo Board			Rev 2.00
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Revision History

Revision	Date	Comment
V1.00	2023/02/23	Initial release.
V1.01	2023/03/20	1.Added Note 2-12 in Page 2. 2.Modified some description in Note 2-8.
V1.02	2023/05/10	Added LED_2 and USB 3.0 LED circuit in page 2.
V1.03	2023/10/24	Added EMI circuit in LED0 & LED1.
V2.00	2024/05/21	1.Added GPIO_2_7_14_15 2.Added Oscillator circuit and Note 2-13 in Page 2.