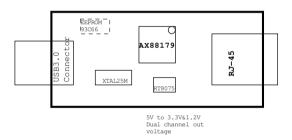
AX88179 USB3.0 to Gigabit Demo Board Schematic

Page 1 System Block (This Page)

Page 3 Revision History Page 2
AX88179 UA2/UA3
EEPROM
25MHz Crystal
USB/RJ-45 Connectors
Power Circuit
RT8075

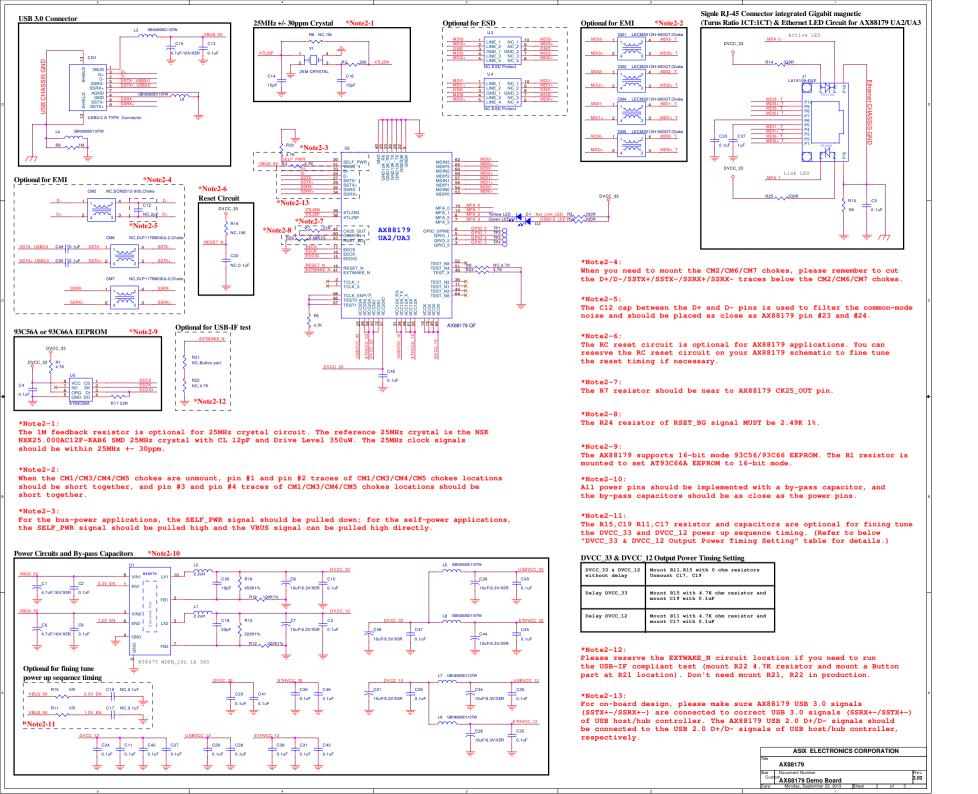


Note:

1.Please refer to AX88179 USB 3.0 to Gigabit Ethernet Application Design Note for more AX88179 PCB layout design notes.

2.Please deliver us your AX88179 schematic and PCB layout file for further review.

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|-----------|-------------------------------------|-------|---|-----|---|--------------------|--|--|--|--|--|
| Title | System Block | | | | | | | | | | |
| Size B | Document Number AX88179 Demo Board | | | | | Rev 2.02 | | | | | |
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Revision History

| Revision | Date | Comment |
|----------|------------|---|
| V1.00 | 2012/03/27 | Initial release. |
| V1.10 | 2012/05/30 | 1.Modified for AX88179 UA2. (Mount R3,R19,R20,R22,R31,R34; Unmount R1,R2,R4,R18,R21,R30) |
| V1.11 | 2012/07/12 | 1.Added AX88179 UA3 string. 2.Updated the name of J1 to "LA1S109-43". |
| V2.00 | 2013/01/10 | Updated for new AX88179 PCB v2.0 demo board. (Reset the reference numbers of all components) Updated the Ethernet magnetic circuit. Updated 25MHz crystal circuit. Modified some descriptions in Note2-1. Changed TEST_N4 R8 resistor to NC. Added Note2-12. |
| V2.01 | 2013/05/29 | 1.Modified some descriptions in Note 2-3. |
| V2.02 | 2013/09/23 | 1.Corrected pin definition typo of CN1 and CM1~CM7. |

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| Title | | | | | | | | | | | |
| | Revision History | | | | | | | | | | |
| Size | Document Number | | | | | Rev | | | | | |
| Α | AX88179 Demo Board | | | | | 2.02 | | | | | |
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