AX88178A USB2.0 to Gigabit Reference Schematic

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AX88178A
EEPROM
25MHz Crystal
USB/RJ-45 Connectors
Power Circuit
RT8075

Page 3 Revision History

5V to 3.3V61.2V
Dual channel out
voltage

RT8075

RT8075

AX88178A

STORY

AX88178A

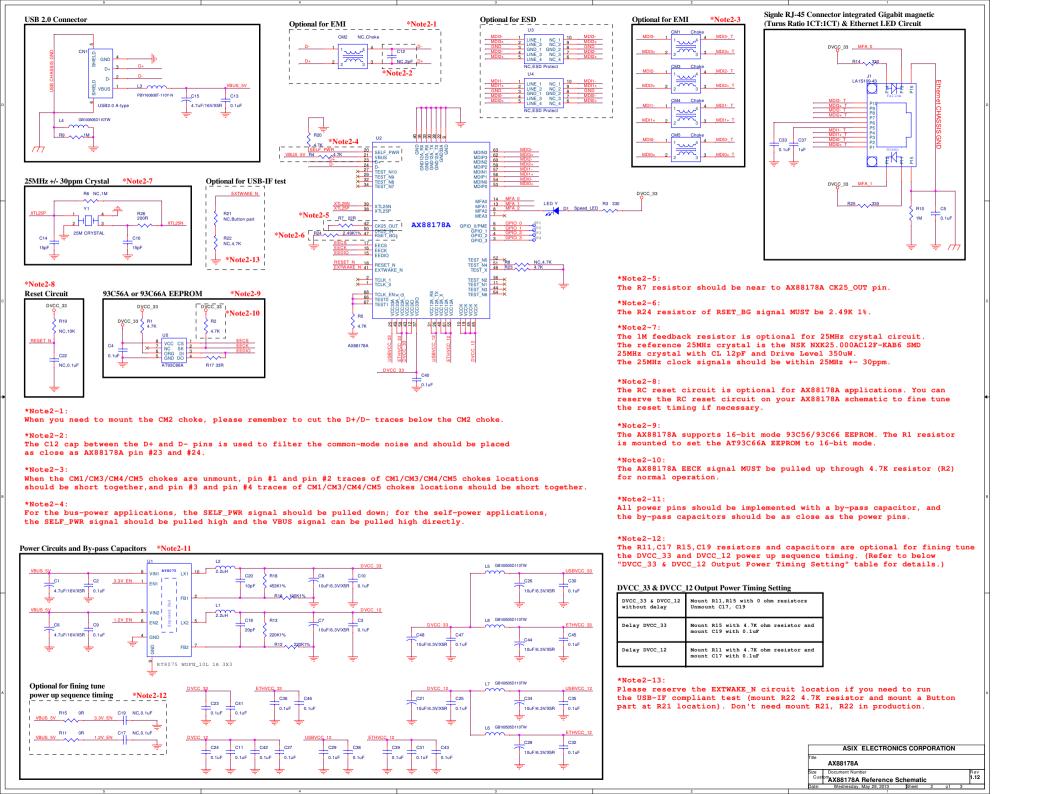
STORY

AX88178A

Note:

- 1.Please refer to AX88178A USB 2.0 to Gigabit Ethernet Application Design Note for more AX88178A PCB layout design notes.
- 2.Please deliver us your AX88178A schematic and PCB layout file for further review.

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Revision History

Revision	Date	Comment
V0.10	2012/07/06	Preliminary release.
V1.00	2012/07/23	1.Corrected the name of J1 to "LA1S109-43".
V1.10	2013/01/08	1.Modified 25MHz crystal reference circuit. 2.Modified some descriptions in Note2-7. 3.Changed TEST_N4 R8 resistor to NC. 4.Added Note2-13.
V1.11	2013/02/05	1.Modified some descriptions in Note2-2, Note2-4, Note2-13.
V1.12	2013/05/29	1.Correct U2 Pin #26 and #31 pin names typos. 2.Modified some descriptions in Note 2-4.

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