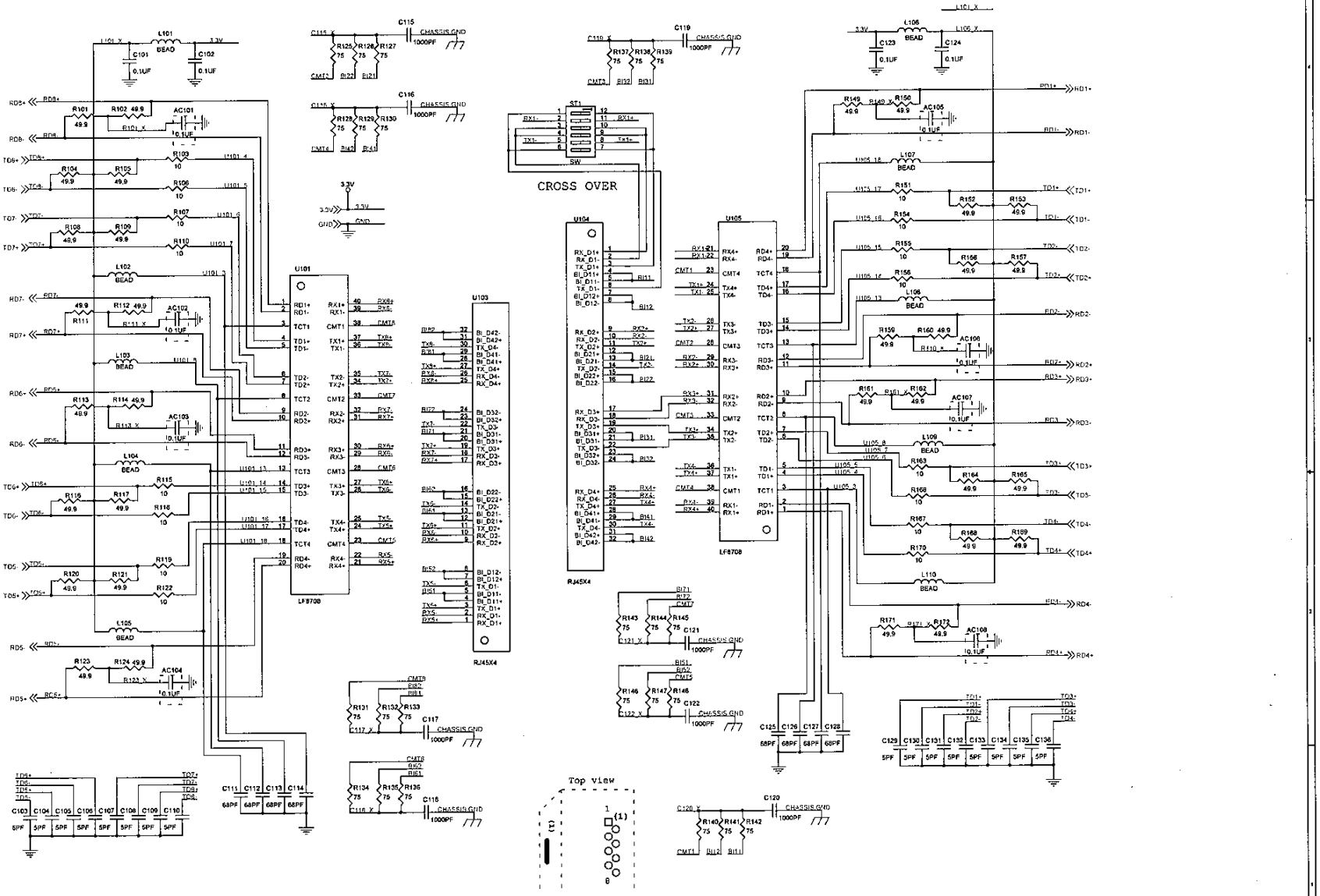
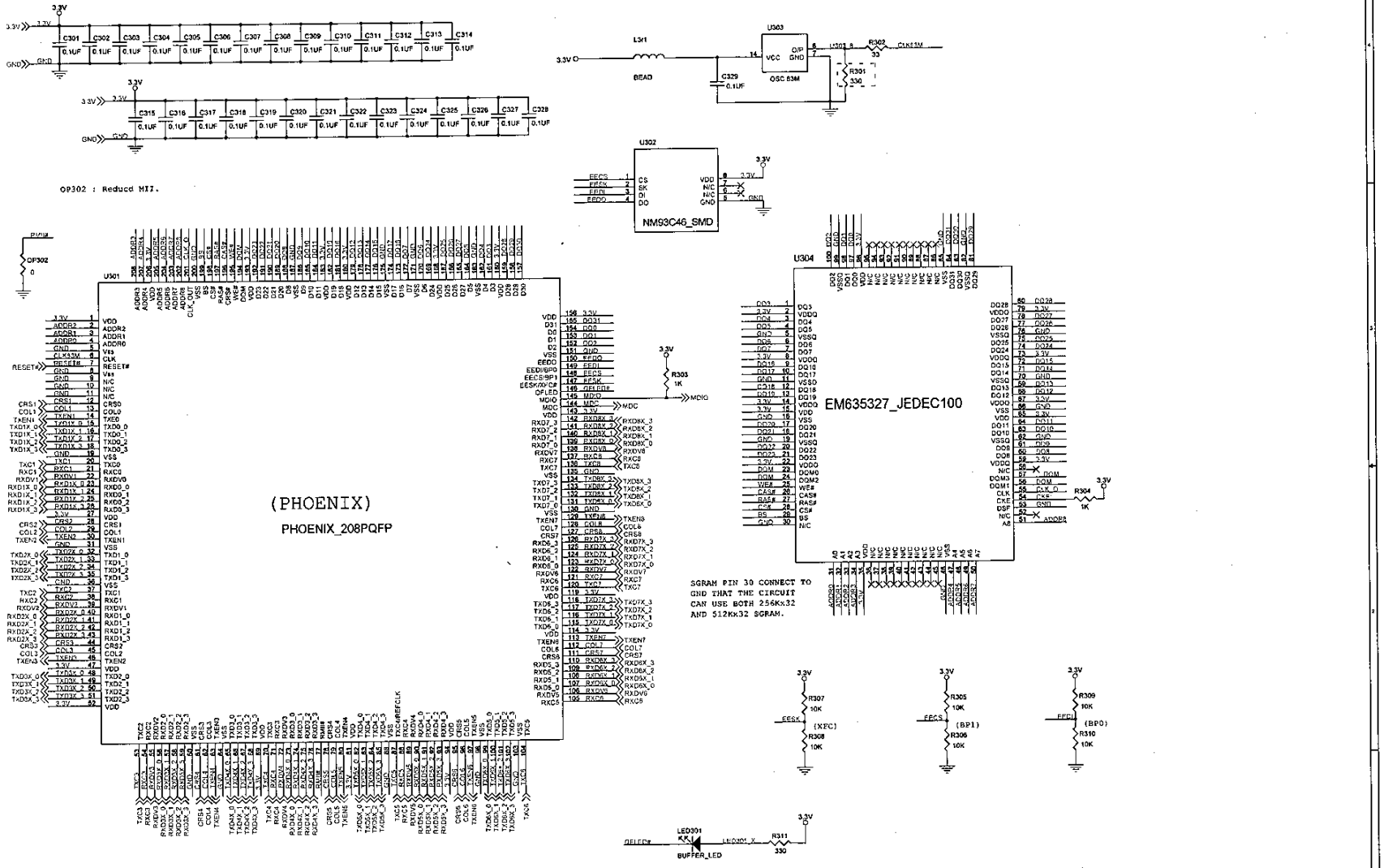
EXHIBIT D

Circuit Diagram



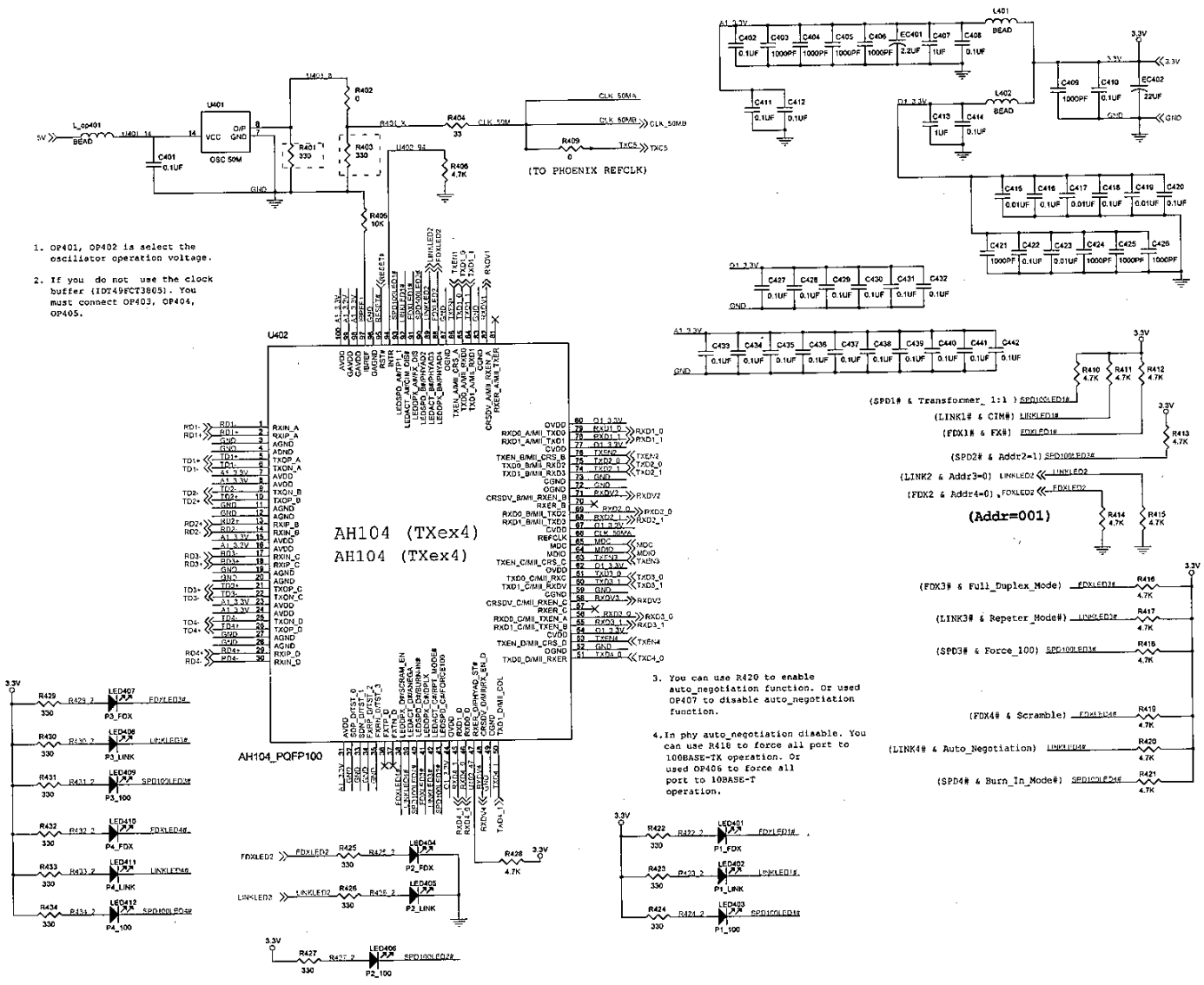
CIS TECHNOLOGY INC.	
FILE : SH08-1.SCH	
ENGINEER : Y. C. KANG	
P/N : PL4008080000	
Title	8 PORT SWITCH ETHERNET HUB
Size: C	Document Number: CIS-SH08-DUMB-HUB-V1
Rev: 2	



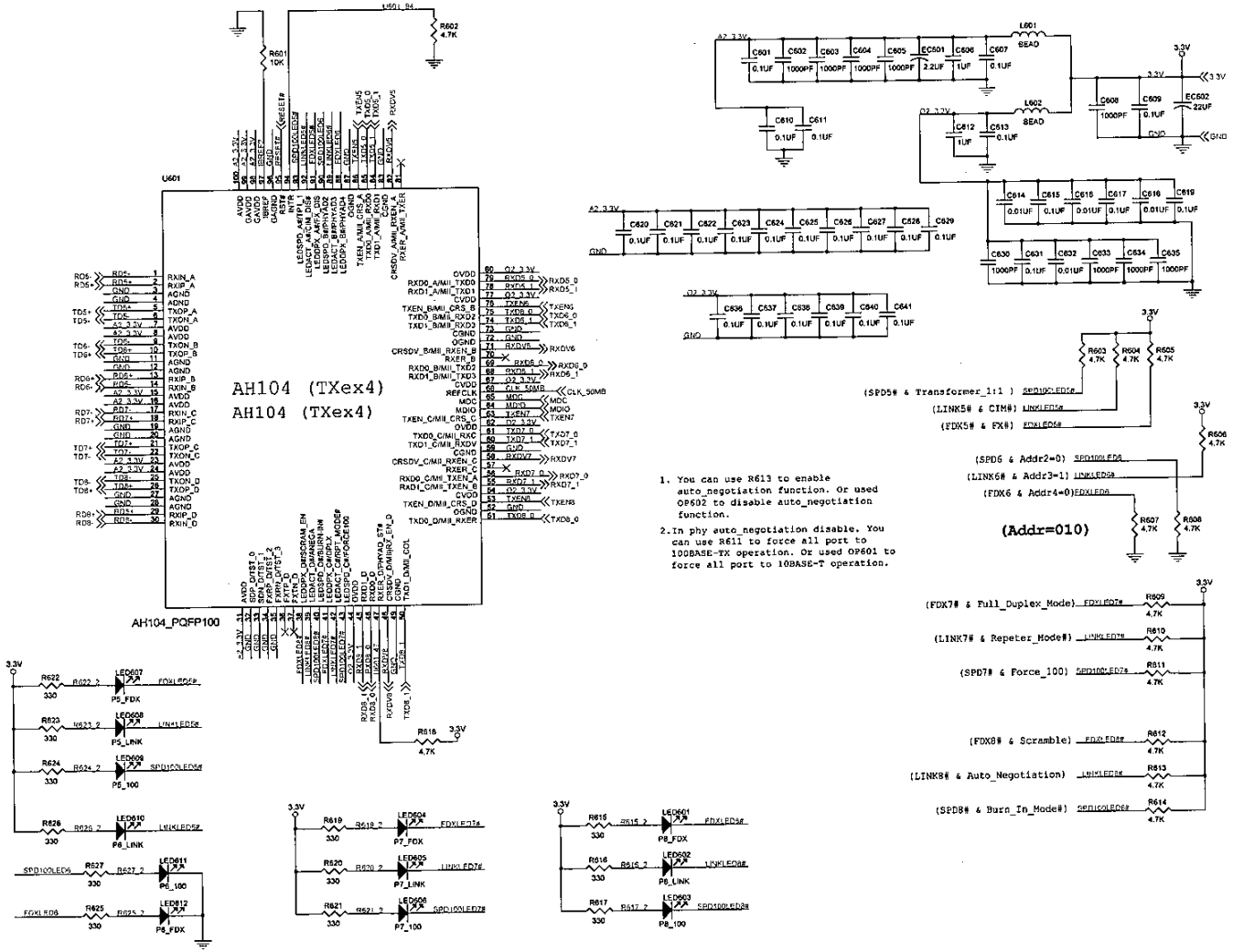
CIS TECNOLOGY INC.
FILE - SH08-2.SCH
ENGINEER : Y. C. KANG
P/N : PL4008080000

Title: 8 PORT SWITCH ETHERNET HUB

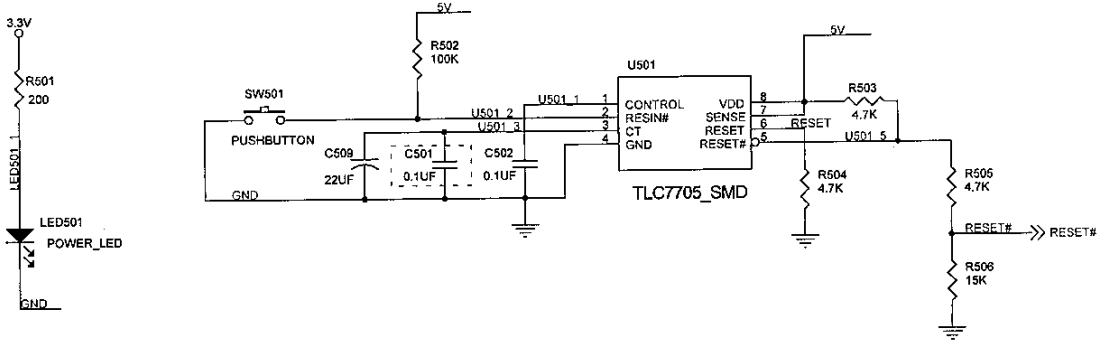
Size: C | Document Number: CIS-SH08-DUMB-HUB-V1 | Rev: 2

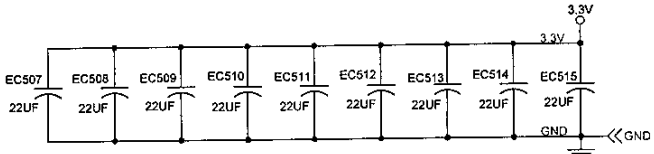


CIS TECHNOLOGY INC.	
FILE : SH08-3.SCH	
ENGINEER : Y. C. KANG	
P/N : PL4008080000	
Title	8 PORT SWITCH ETHERNET HUB
Size: C	Document Number: CIS-SH08-DUMB-HUB-V1
Rev: 2	



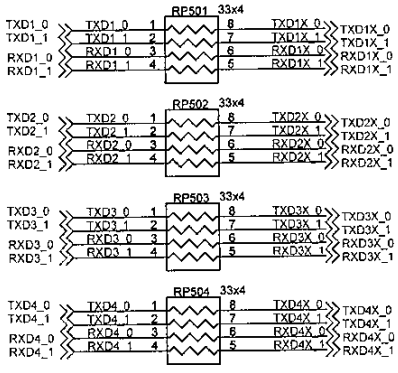
CIS TECHNOLOGY INC.	
FILE : SH08-4.SCH	
ENGINEER : Y. C. KANG	
P/N : PL4008080000	
Title	8 PORT SWITCH ETHERNET HUB
Size: C	Document Number: CIS-SH08-DUMB-HUB-V1
Rev: 2	

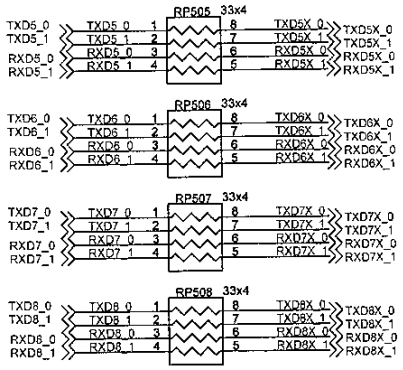


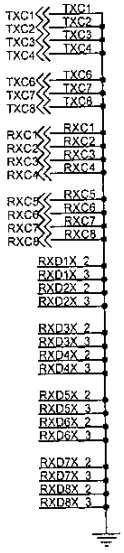


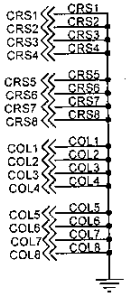
TXC5 IN RMII IS REFCLK

1. If you used RMII mode. You must connect RP517 - RP528 for pull unused pin to gnd.



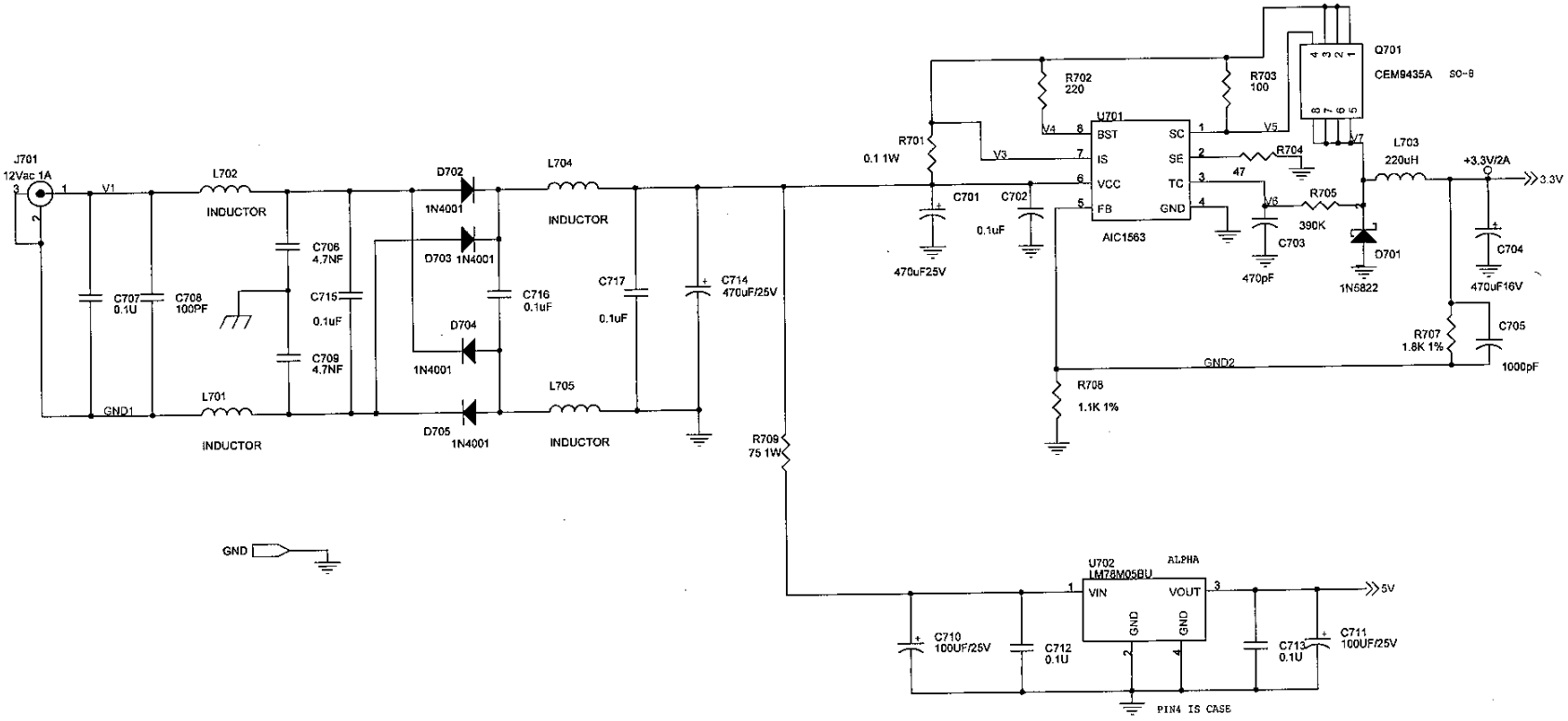






CIS TECNOLOGY INC.
FILE : SH08-5.SCH
ENGINEER : Y. C. KANG
P/N : PL4008080000

Title	8 PORT SWITCH ETHERNET HUB	
Size B	Document Number CIS-SH08-DUMB-HUB-V1	Rev 2
Date: Tuesday, May 25, 1999	Sheet 5 of 6	



CIS TECNOLOGY INC.
FILE : SH08-6.SCH
ENGINEER : Y. C. KANG
P/N : PL4008080000

Title: 8 PORT SWITCH ETHERNET HUB

Size: B | Document Number: CIS-SH08-DUMB-HUB-V1 | Rev: 2

Date: Tuesday, May 25, 1999 | Sheet 6 of 6