

ALBANY / WISCONSIN

(82559-B5)

ALBANY

PBA 721383-004

PB 721503-004

WISCONSIN

PBA 729757-001

PB 721503-004

NETWORK PRODUCTS DIVISION

PAGE 2: 82559 INTERFACE
PAGE 3: PHY AND FLASH INTERFACE
PAGE 4: DC/DC CONVERSION AND DETECTION
PAGE 5: PCI INTERFACE, CAPS & REF. DESIG. TABLE

REVISIONS		
REV	DESCRIPTION	DATE

CONTRACT NO.	INTEL NETWORK PRODUCTS DIVISION			
APPROVALS	ALBANY			
DATE	(82559 BASED 10/100 Mega Ethernet Controller)			
DESCRIPTION	SIZE	FSOP NO.	PKG NO.	REV
1750000000	C		721390	04
ISSUED	SCALE		SHEET	1 of 1

NOTE: THIS ALL COMPONENTS ARE IN A 10/100Mbps Ethernet Controller
ONLY. ANY OTHER SIGNALS ARE NOT IN THE LOW POWER MODES.

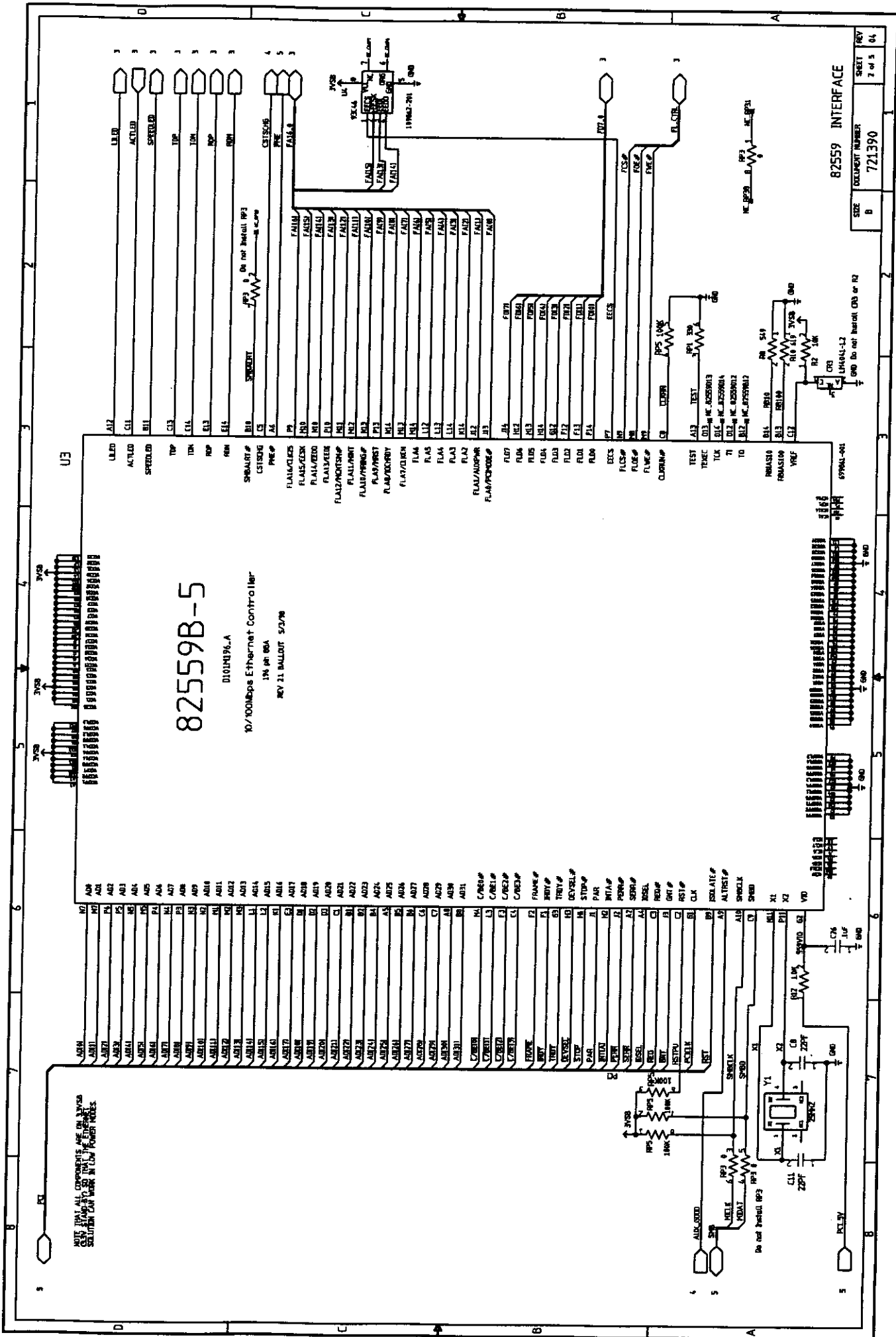
82559B-5

DI014196.A

10/100Mbps Ethernet Controller

1N pin 80A

REV 21 BALLLOT 5/3/96



82559 INTERFACE

DOCUMENT NUMBER

721390

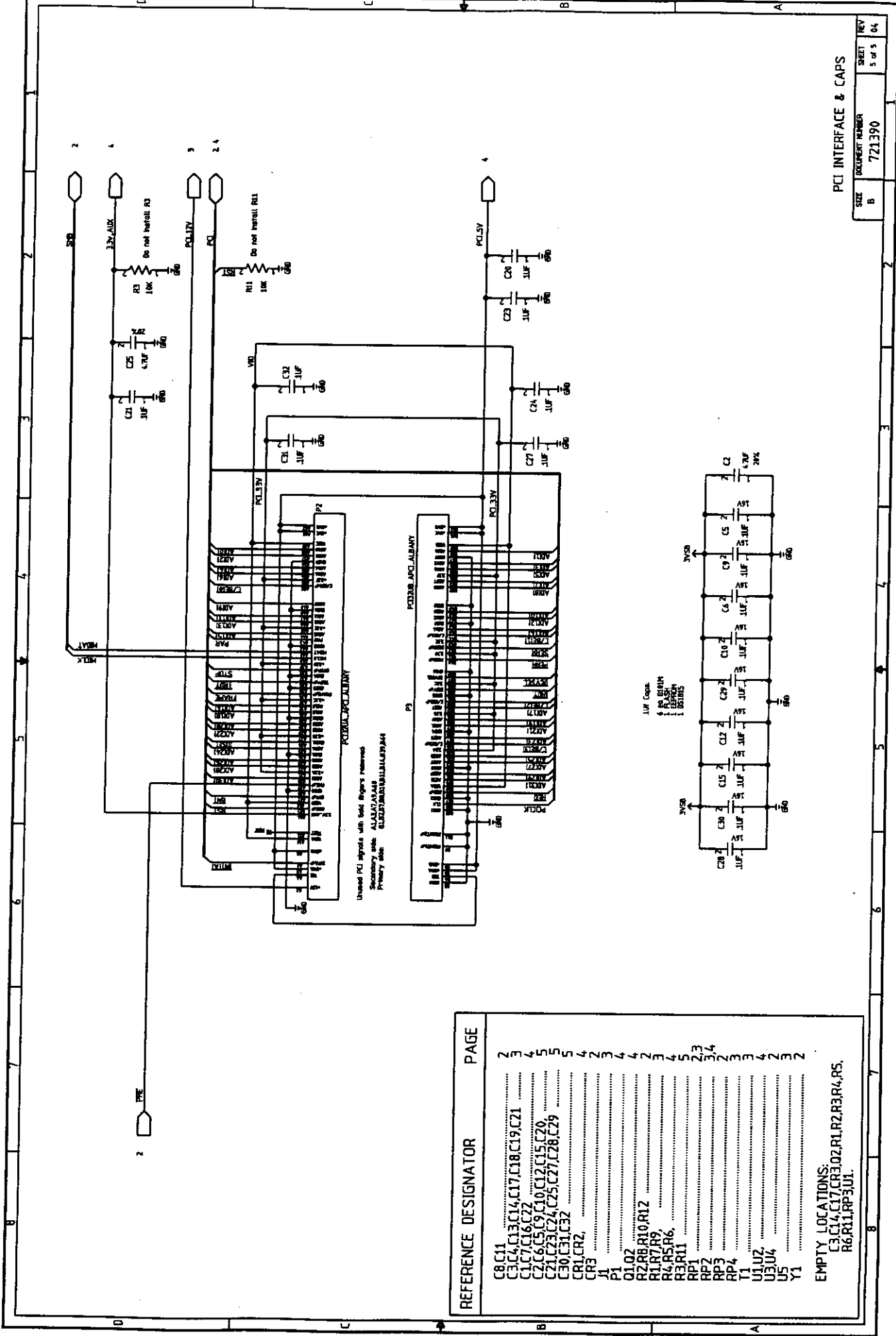
SIZE

B

SHEET

2 of 3

64



REFERENCE DESIGNATOR	PAGE
C8C11	2
C3C4,C13C14,C17,C18C19,C21	3
C1C7,C16,C22	4
C2,C6,C5,C9,C10,C12,C15,C20	5
C21,C23,C24,C25,C27,C28,C29	5
C30,C31,C32	5
C81,C82	4
C83	2
J1	3
P1	4
Q1,Q2	4
R2R8,R10,R12	4
R1R7,R9	4
R4,R5,R6	3
R3,R11	4
RP1	5
RP2	3
RP3	3
RP4	3
T1	3
U1,U2	4
U3,U4	2
U5	3
Y1	2

EMPTY LOCATIONS:
 C3,C14,C17,C83,C102,R1,R2,R3,R4,R5,
 R6,R11,RP3,U1.