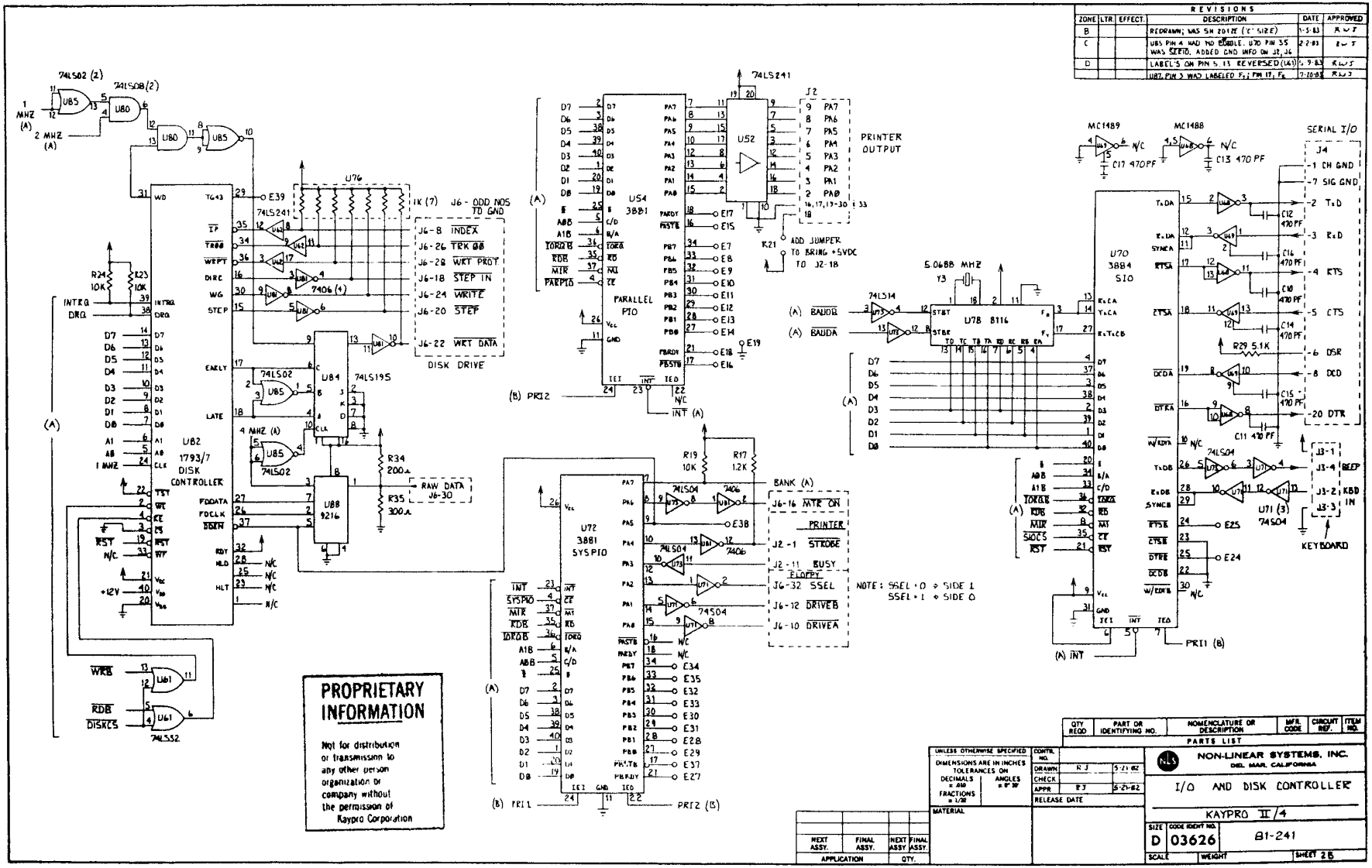
REVISIONS
ZONE | LTR | EFFECT | DESCRIPTION | DATE | APPROVED
B | | | REDRAWN; WAS SH 2012E ('C' SIZE) | 1-5-83 | R W J
C | | | U85 PIN 4 HAD NO BUBBLE. U70 PIN 35 WAS SERIO. ADDED GND INFO ON J2, J6 | 2-2-83 | R W J
D | | | LABEL'S ON PIN 5, 13 REVERSED (U41) | 5-9-83 | R W J
| | | U87, PIN 3 WAS LABELED F2; PIN 17, F6 | 7-20-83 | R W J
74LS02 (2)
74LS08 (2)
1 MHZ (A)
2 MHZ (A)
U85
U80
U76
74LS241
74LS240
7406 (4)
U82
1793/7
DISK
CONTROLLER
INTRQ
DRQ
R24 10K
R23 10K
J6 - ODD NOS TO GND
J6-8 INDEX
J6-26 TRK 00
J6-28 WRT PROT
J6-18 STEP IN
J6-24 WRITE
J6-20 STEP
J6-22 WRT DATA
DISK DRIVE
74LS02
74LS195
U84
U88
9216
4 MHZ (A)
R34 200Ω
R35 300Ω
RAW DATA J6-30
WRB
RDB
DISKCS
U61
74LS32
U52
3881
PARALLEL PIO
PRINTER OUTPUT
J2
K21
ADD JUMPER TO BRING +5VDC TO J2-18
PRI2
INT (A)
U72
3881
SYSPIO
R19 10K
R17 1.2K
74LS04
7406
BANK (A)
J6-16 MTR ON
PRINTER
J2-1 STROBE
J2-11 BUSY
FLOPPY
J6-32 SSEL
J6-12 DRIVEB
J6-10 DRIVEA
NOTE: SSEL = 0 ⇒ SIDE 1
SSEL = 1 ⇒ SIDE 0
PRI1 (B)
PRI2 (B)
MC1489
MC1488
C17 470PF
C13 470 PF
SERIAL I/O
J4
-1 CH GND
-7 SIG GND
-2 TxD
-3 RxD
-4 RTS
-5 CTS
-6 DSR
-8 DCD
-20 DTR
C12 470PF
C16 470PF
C10 470PF
C14 470PF
R29 5.1K
C15 470PF
C11 470PF
5.0688 MHZ
Y3
U78 8116
74LS14
BAUDB
BAUDA
U70
3884
SIO
U71 (3)
74S04
J3-1
J3-4 BEEP
J3-2 KBD IN
J3-3
KEYBOARD
PRI1 (B)
(A) INT
PROPRIETARY INFORMATION
Not for distribution or transmission to any other person organization or company without the permission of Kaypro Corporation
QTY REQD | PART OR IDENTIFYING NO. | NOMENCLATURE OR DESCRIPTION | MFR. CODE | CIRCUIT REF. | ITEM NO.
PARTS LIST
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON
DECIMALS ± .010
FRACTIONS ± 1/32
ANGLES ± 0° 30'
CONTR. NO.
DRAWN R J 5-21-82
CHECK
APPR R J 5-21-82
RELEASE DATE
MATERIAL
NEXT ASSY. | FINAL ASSY. | NEXT ASSY | FINAL ASSY.
APPLICATION | QTY.
NON-LINEAR SYSTEMS, INC.
DEL MAR, CALIFORNIA
I/O AND DISK CONTROLLER
KAYPRO II/4
SIZE D | CODE IDENT NO. 03626 | 81-241
SCALE | WEIGHT | SHEET 25