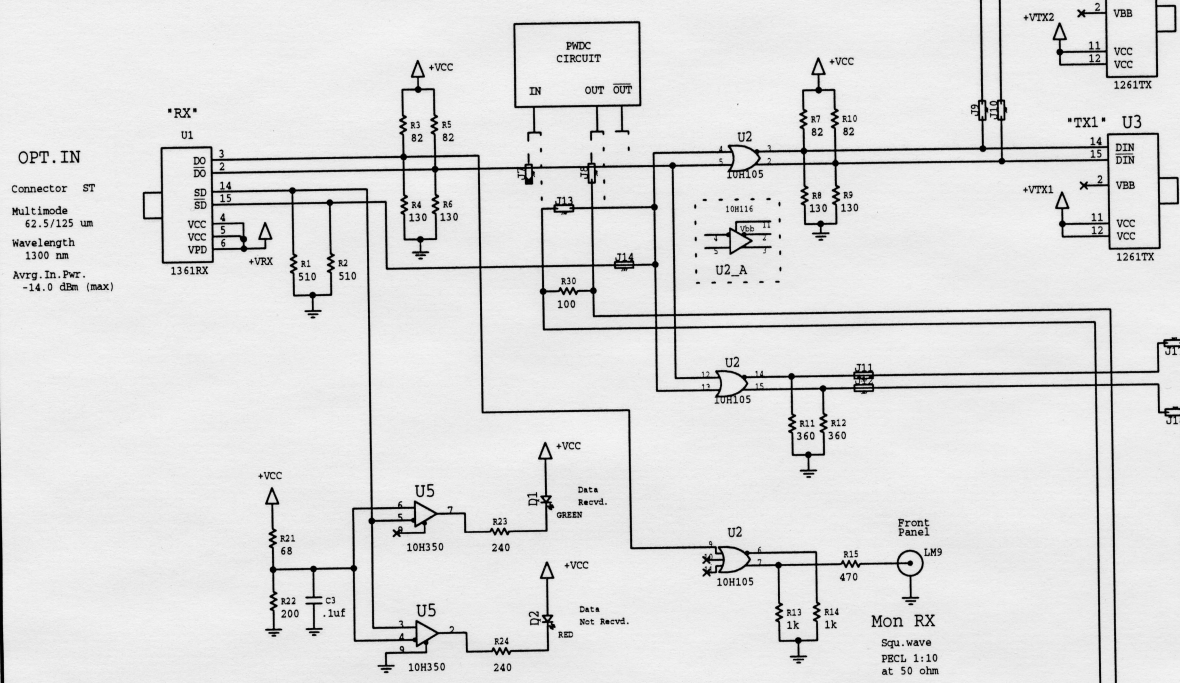


NOTE:

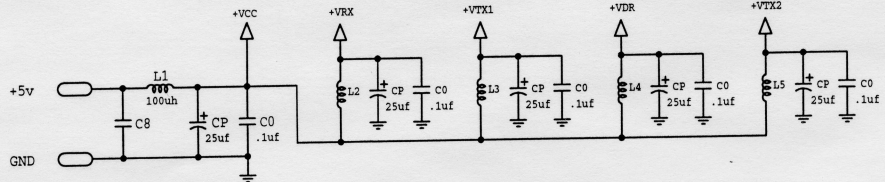
- To use PMDC circuit:
 - cut the wire between jumpers J7 and J8
 - connect the jumper J7/U1-2 to IN, and J8/U2-5 to OUT



NOTES:

- To use an electrical TTL input:
 - cut jumpers J16, J17, J18, J14, J11, J12 and connect J15, J19, J20, J13, J8
 - install IC 10H351 (U8), resistors R25, R26, R27, R28, R29, R30
 - replace IC 10H105 (U2) for 10H116
 - an optic receiver 1361RX (U1) is not installed
- To use ECL outputs:
 - cut jumpers J2, J4 and connect J1, J3, J5, J6
 - install IC 10H116 (U7), resistors R17, R18, R19, R20, capacitors C1, C2

NOTE:
 x = unused I/O pins.
 C0 = Bypass capacitor 0.1 uf,
 CP = Polar. capacitor 25 uf,
 L2-L3 = Inductor, ferrite beads



NOTE:

For the second optic output (TX2)
 connect jumpers J9, J10.

OPT. OUT

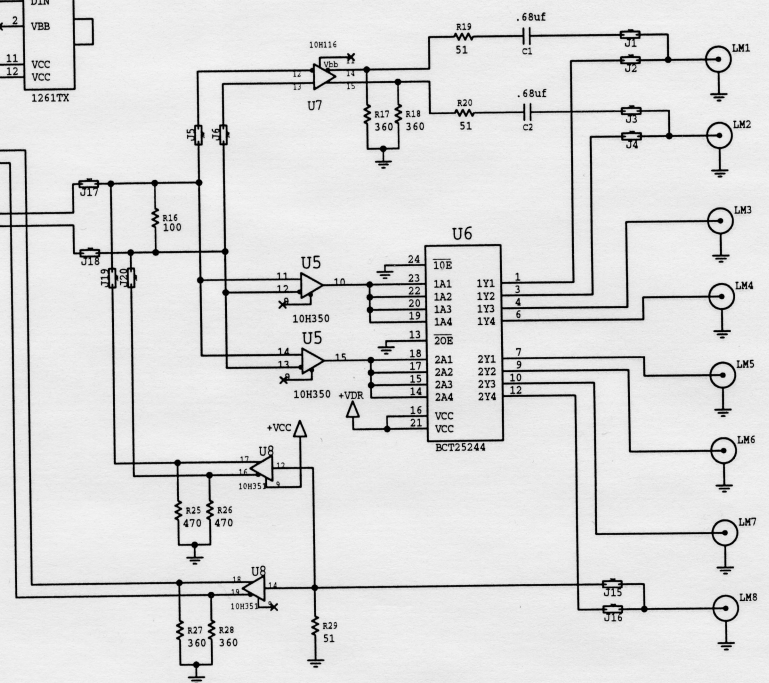
ComWaveCor
 Multimode
 62.5/125 um
 Wavelength
 1300 nm
 Avrg. Opt. Pwr.
 -18.0 dBm (min)

INPUT (Rear Panel)

1 TTL @ 50 ohm input:
 LM8/J15

OUTPUTS (Rear Panel)

8 TTL @ 50 ohm outputs:
 LM1/J2, LM2/J4, LM3 - LM7, LM8/J16
 2 complimentary ECL/2 @ 50 ohm via capacitor outputs:
 LM1/J1, LM2/J3



QTY	FROM	PART OR	NONSIGNATURE	MATERIAL
REQD	NO.	IDENTIFYING NO.	OR DESCRIPTION	SPECIFICATION
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE :		CONTRACT NO.		
FRACTIONS DECIMALS ANGLES XX XXX		APPROVALS DATE		
MATERIAL		DRAWN V. RYCHENKOV 5/10/96		
FINISH		CHECKED		
ISSUED		SIZE FROM NO. ENG. NO. REV.		
NEXT ASSY USED ON		SCALE SHEET		
APPLICATION		DO NOT SCALE DRAWING		