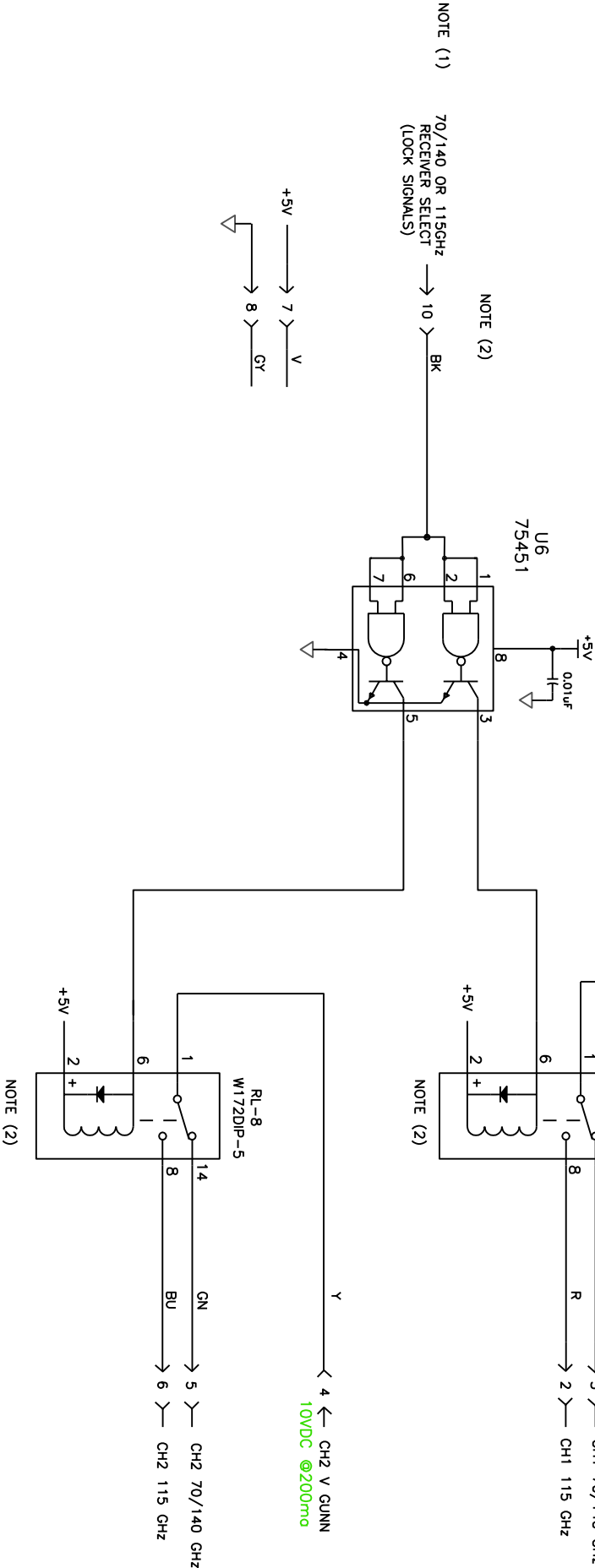
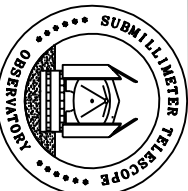


REVISIONS					
LTR	DESCRIPTION	ECR	DATE	BY	APP'D

ALL INPUTS AND OUTPUTS CONNECT TO COAX INTERFACE PWB



- NOTES
- (1) TTL H=70/140GHz, TTL L=115GHz
 - (2) 10-PIN RIBBON CONNECTOR ON PWB
 - (3) RL-7, RL-8
NTE EQUIVALENT RS7-5D.25-5/6D



UNLESS OTHERWISE NOTED
Resistors are in ohms 1/4W ± 5%
Capacitors are in microfarads up to 2,000
Inductors are in millihenrys up to 100
W172DP-5

SUBMILLIMETER TELESCOPE OBSERVATORY

A Collaboration of
Steward Observatory and the Max-Planck-Institut für Radioastronomie
The University of Arizona
Tucson, Arizona 85721

DATE 9/16/02
DESIGNED BY K. CARLE
CHECKED BY
APPROVED BY

2-3MM GUNN BIAS RELAY
CIRCUIT BOARD

DATE 9/16/02
DESIGNED BY K. CARLE
CHECKED BY
APPROVED BY

COAXIAL SWITCHES
INTERFACE BOX

DATE 9/16/02
DESIGNED BY K. CARLE
CHECKED BY
APPROVED BY

2-3MM RCVR

DATE 9/16/02
DESIGNED BY K. CARLE
CHECKED BY
APPROVED BY

DO NOT SCALE DRAWING

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SHEET 07