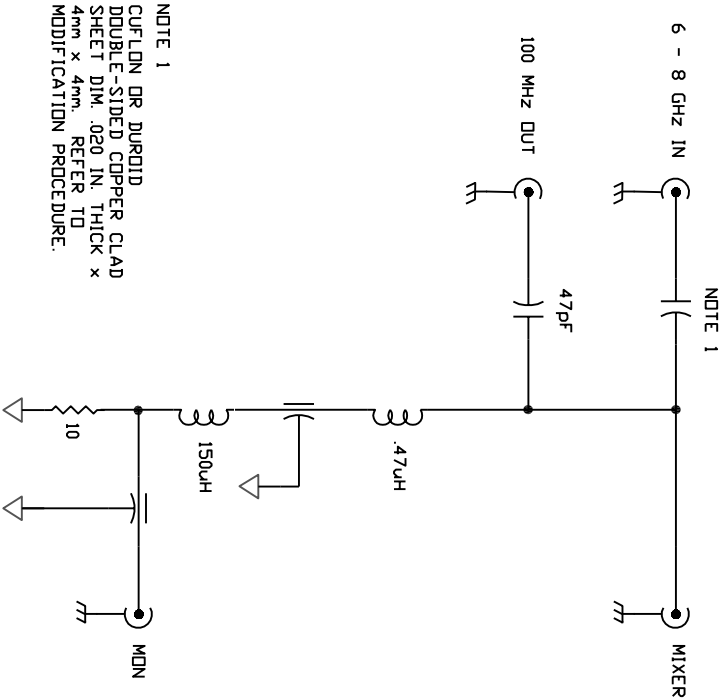


| REVISIONS |             |     |      |    |       |
|-----------|-------------|-----|------|----|-------|
| LTR       | DESCRIPTION | ECR | DATE | BY | APP'D |
|           |             |     |      |    |       |

NRAO TRIPLEXER  
S/N 101 MODIFIED  
10/27/03



NOTE 1  
CUFLON OR DUROID  
DOUBLE-SIDED COPPER CLAD  
SHEET DIM. .020 IN. THICK x  
4mm x 4mm. REFER TO  
MODIFICATION PROCEDURE.

|                                                                                                                                   |         |             |      |                           |                        |
|-----------------------------------------------------------------------------------------------------------------------------------|---------|-------------|------|---------------------------|------------------------|
| UNLESS OTHERWISE NOTED<br>Resistors are in ohms 1/4W ± 5%<br>Capacitors are in picofarads ± 5%<br>Inductors are in microhenrys uH |         |             |      |                           |                        |
| DESIGNED BY                                                                                                                       | DATE    | APPROVED BY | DATE | ARIZONA RADIO OBSERVATORY |                        |
| K. CARLE                                                                                                                          | 1/22/04 |             |      | Steward Observatory       | NRAO TRIPLEXER         |
| DRAWN BY                                                                                                                          | DATE    |             |      | Tucson, Arizona 85721     | 6 - 8 GHz MODIFICATION |
| CHECKED BY                                                                                                                        | DATE    |             |      | GUINN LOCKBOX             | REV                    |
| APPROVED BY                                                                                                                       | DATE    |             |      | USED ON SMT               |                        |
|                                                                                                                                   |         |             |      | DO NOT SCALE DRAWING      | RELEASO                |
|                                                                                                                                   |         |             |      |                           | SHEET 07               |