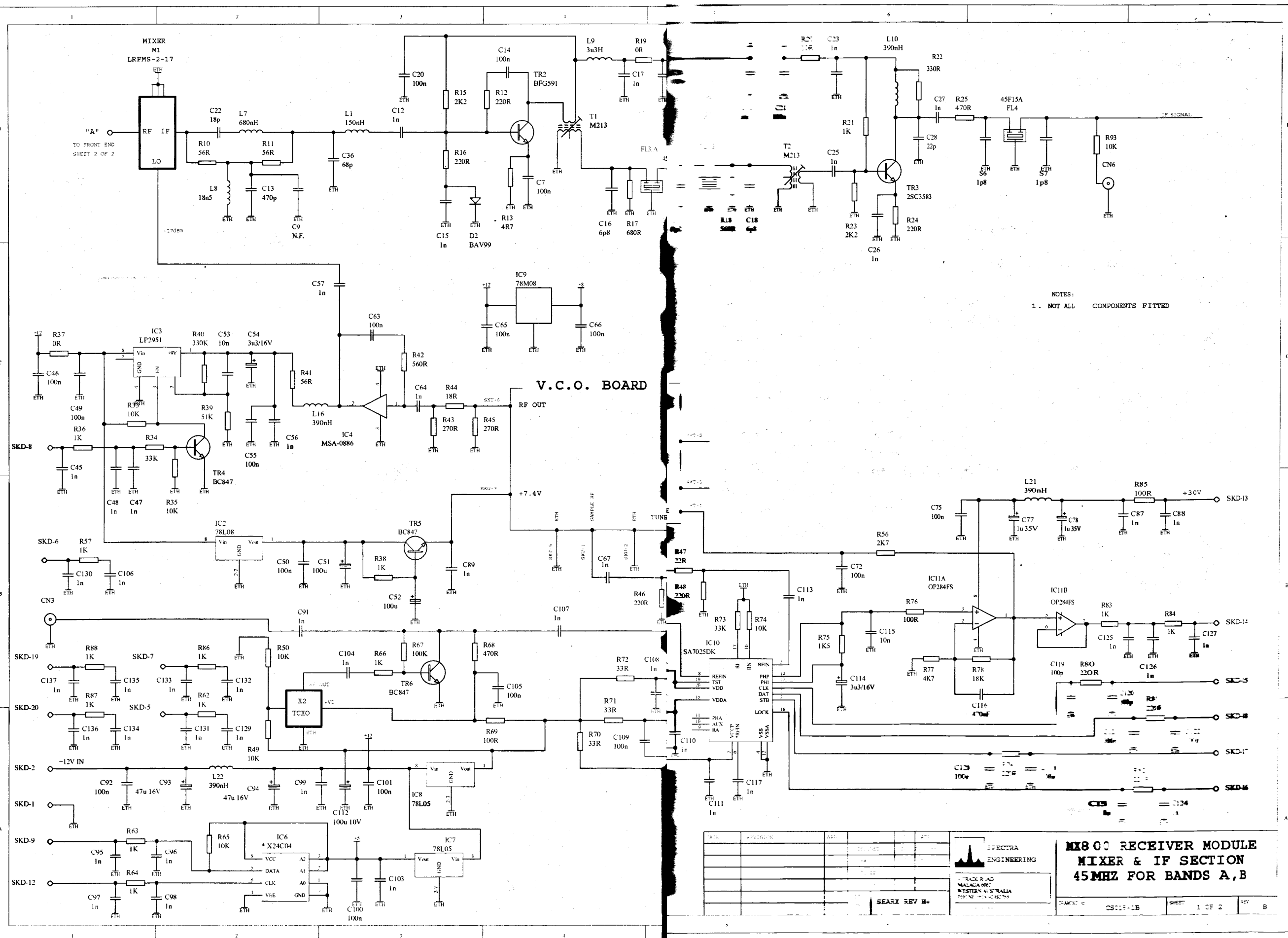
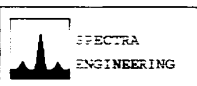




NOTES:  
1. NOT ALL COMPONENTS FITTED

| DATE | DESCRIPTION | APP'D | REV |
|------|-------------|-------|-----|
|      |             |       |     |
|      |             |       |     |
|      |             |       |     |



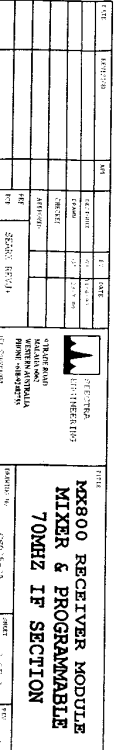
SPECTRA  
ENGINEERING

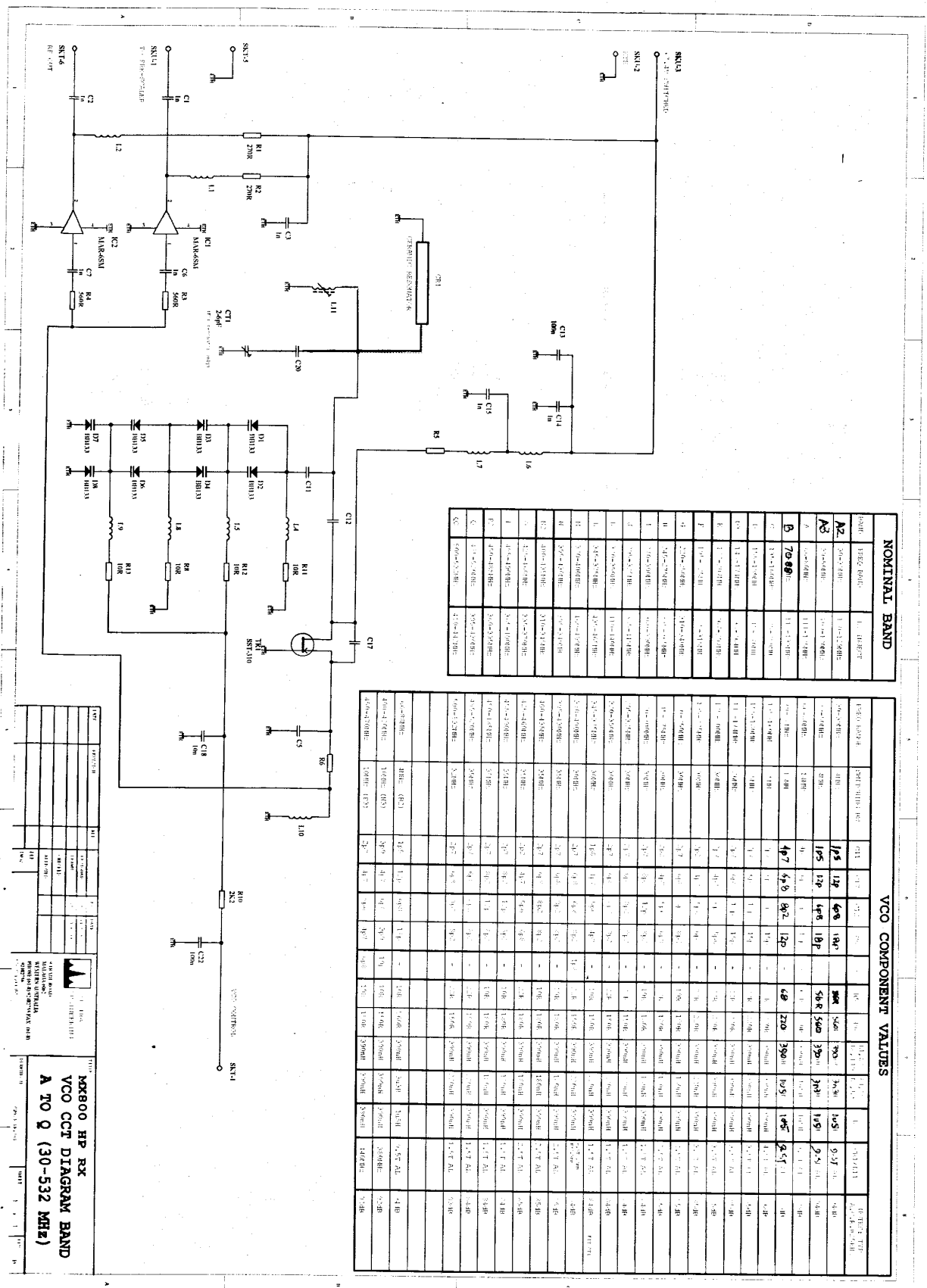
TRADE & AD  
MALAYSIA &  
WESTERN AUSTRALIA  
REPAIR & SERVICE

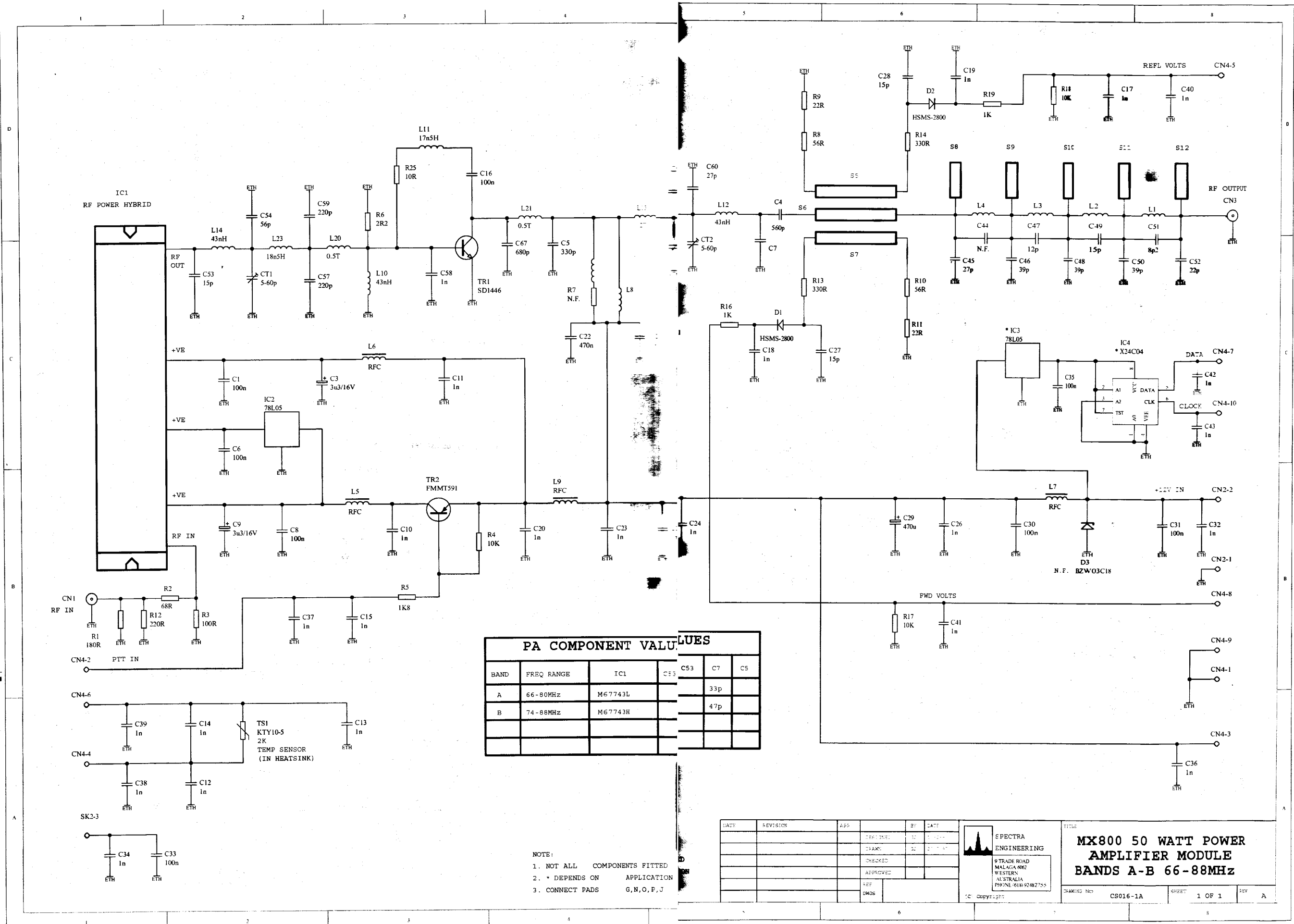
SEARX REF B+

**MX800 RECEIVER MODULE  
MIXER & IF SECTION  
45MHZ FOR BANDS A,B**

DRAWING NO: CS118-1B SHEET: 1 OF 2 REV: B



[illegible]



| PA COMPONENT VALUES |            |         |     |     |    |
|---------------------|------------|---------|-----|-----|----|
| BAND                | FREQ RANGE | IC1     | C53 | C7  | C5 |
| A                   | 66-80MHz   | M67743L |     | 33p |    |
| B                   | 74-88MHz   | M67743H |     | 47p |    |
|                     |            |         |     |     |    |
|                     |            |         |     |     |    |

NOTE:  
1. NOT ALL COMPONENTS FITTED  
2. \* DEPENDS ON APPLICATION  
3. CONNECT PADS G,N,O,P,J

DATE

REVISION

APP

DESIGNED

CHECKED

APPROVED

REF

DWG

BY

DATE

DATE

DATE

DATE

DATE

DATE

SPECTRA  
ENGINEERING

9 TRADE ROAD  
MALAGA 6062  
WESTERN  
AUSTRALIA  
PHONE (618) 92482755

IC: Copyright

TITLE

MX800 50 WATT POWER  
AMPLIFIER MODULE  
BANDS A-B 66-88MHz

DRAWING No

CS016-1A

SHEET

1 OF 1

REV

A



DATE: 15/1/98 BY: DEL. NAME: JUMP  
 15/1/98 BY: DEL. NAME: JUMP  
 15/1/98 BY: DEL. NAME: JUMP

DESIGN: EXMOD-2 REVE  
 CHECKED: APPROVED: DRAWN: 15/1/98  
 15/1/98 BY: DEL. NAME: JUMP

9 TRADE ROAD  
 WESTERN AUSTRALIA  
 PHONE: 08 943 91375  
 SPECTRA  
 ENGINEERING

CD: 00571375 1998  
 CD: 00571375 1998  
 CD: 00571375 1998

**MX800 EXCITER MODULE**  
 20MHz to 1000MHz  
 CIRCUIT DIAGRAM

NOTE:  
 1. NOT ALL COMPONENTS FITTED  
 2. \* DEPENDS ON APPLICATION

