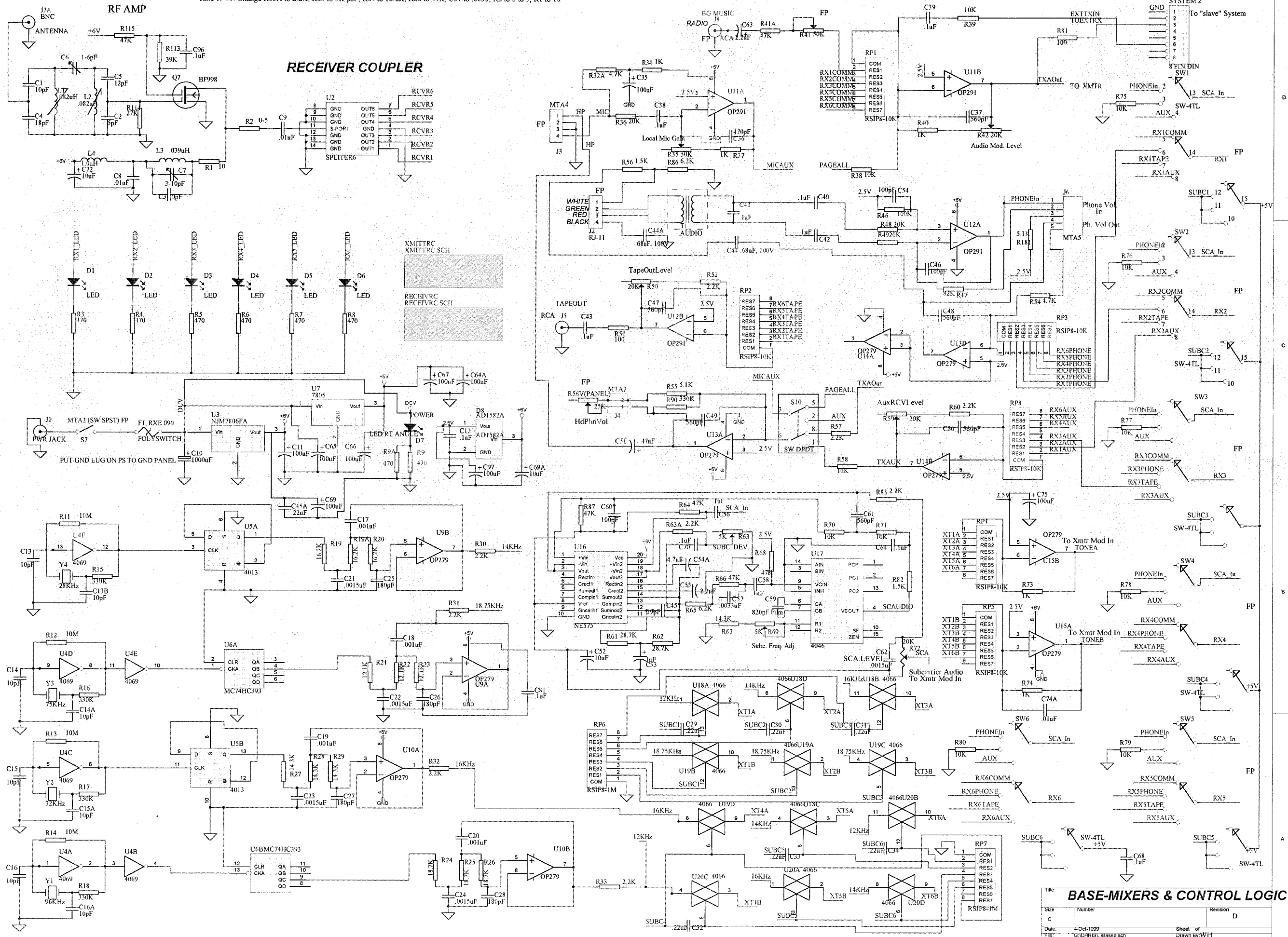


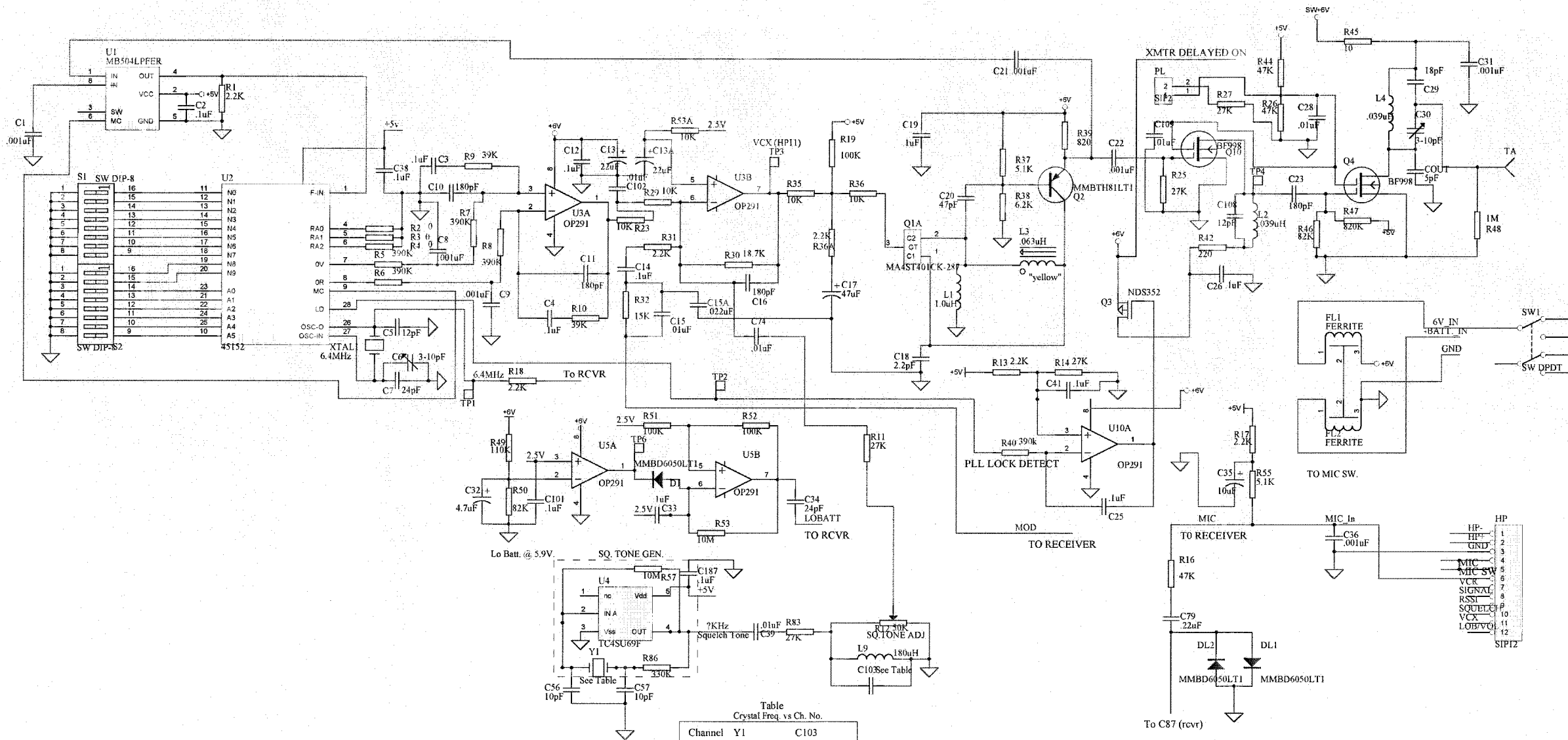
June 1, '99: Change R63A to 2.2K, R63 to 5K pot, R67 to 16.2K, R66 to 47K, C57 to .0033, R2 to 0 to 5, R1 to 10



BASE-MIXERS & CONTROL LOGIC

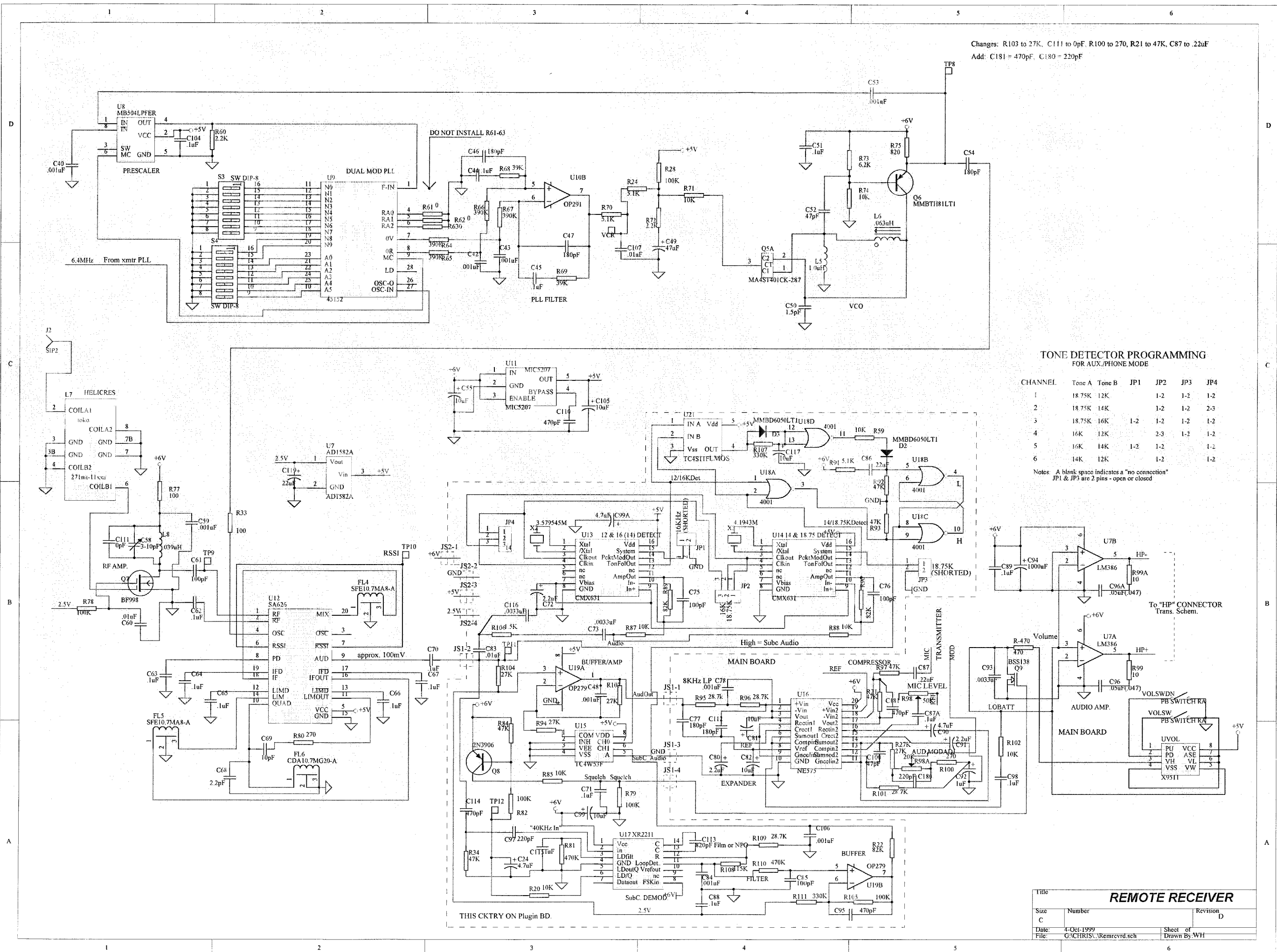
Size	Number	Revision
C		D
Date:	4-Oct-1999	Sheet of
File:	G:\CHRIS\Based.sch	Drawn By:WH

Change: C27 to C20, R57 to 10M, R42 to 220, R45 to 10, C29 to 12p, C36 to .001, R27 to 27K, C34 to 24pF, R26 to 47K, HP to 12 pin, R49 to 110K-1%
Add: COUT = 5pF, C79 = .22uF, R16 = 47K, C15A = .022uF, DL1 & DL2 = MMBD6050LT1

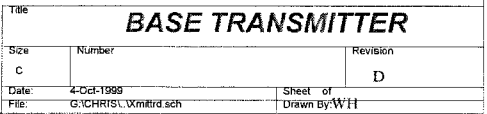


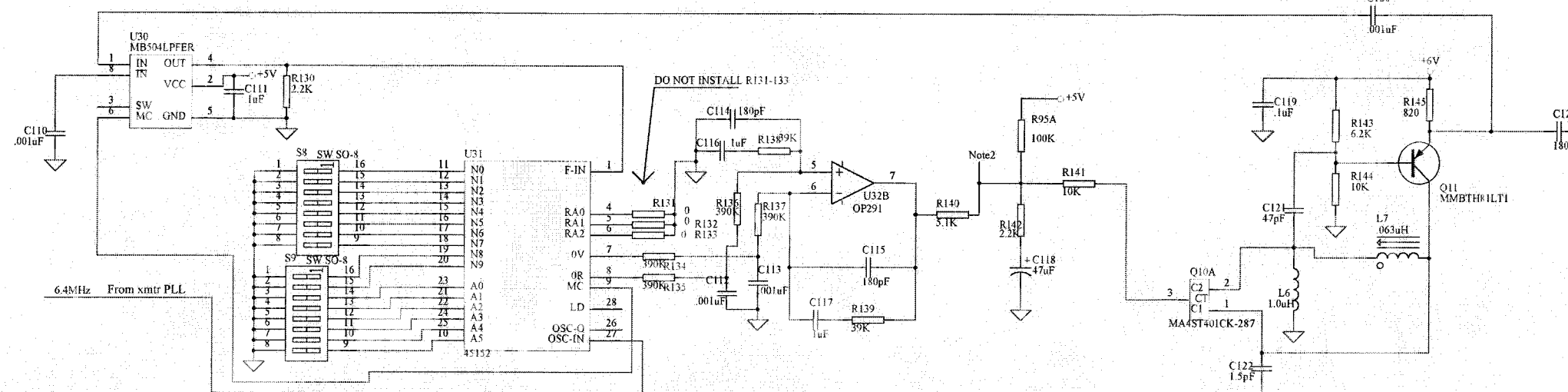
Remote
REMRCVRC.SCH

Title		
REMOTE TRANSMITTER		
Size	Number	Revision
C		D
Date:	4-Oct-1999	Sheet of
File:	G:\CHRIS\Remxmttrd.sch	Drawn By:WH

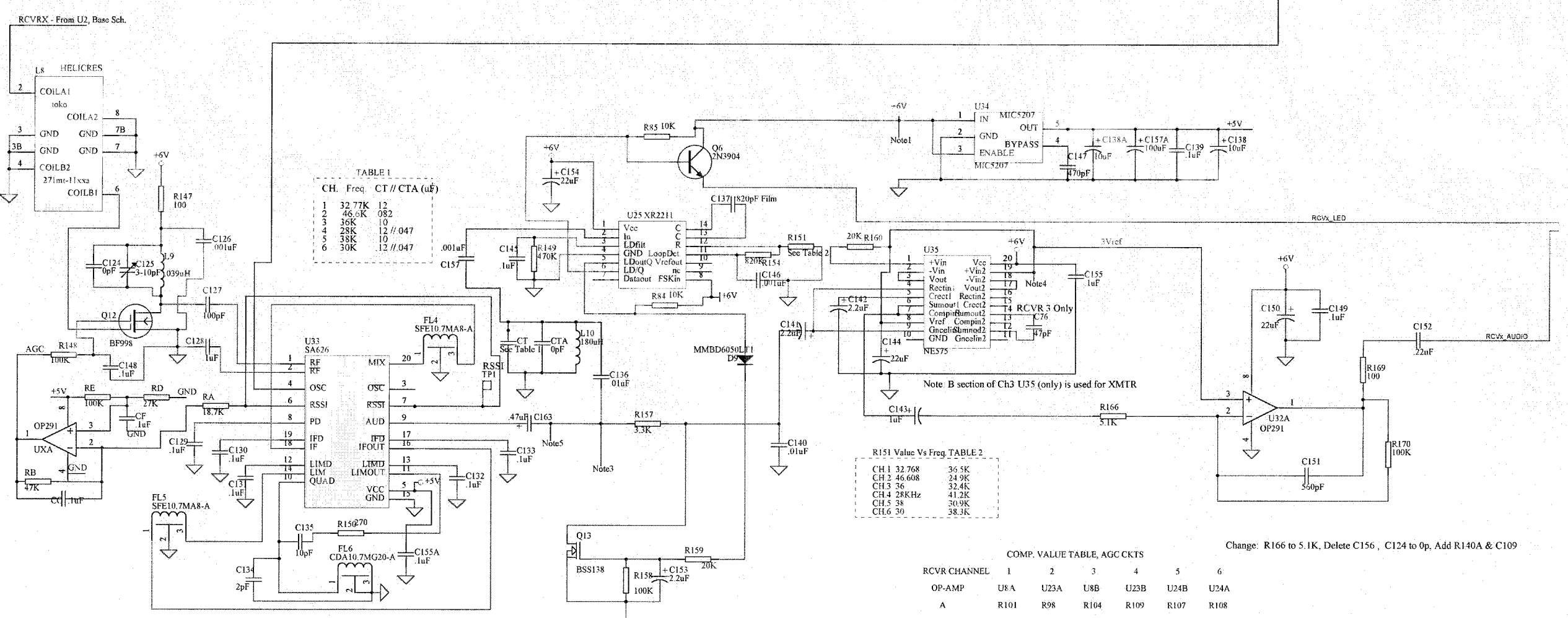


Note: Check C45T on PCB (make sure pad is not grounded)





- Note1: Need more 6V filters
 Note2: Try extra 25kHz filter
 Note3: Add 390K to ground next revision
 Note4: Need to make connection on next revision
 Note5: .22uF could be used instead of .47uF for C163
- Board Rework
- 1) Base Rev#2 Unground and connect to 5V => C111 & R95
 - 2) Base Rev#4 Ground C122
 - 3) Base Rev#4 Connect C151 to U32 pin 1
 - 4) On all receivers, C155 x 12, all .1uF



R151 Value Vs Freq. TABLE 2

CH	Freq	CT // CTA (uF)
1	32.77K	12
2	46.6K	082
3	36K	10
4	28K	12 // .047
5	38K	10
6	30K	12 // .047

COMP. VALUE TABLE, AGC CKTS

RCVR CHANNEL	1	2	3	4	5	6
OP-AMP	U8A	U23A	U8B	U23B	U24B	U24A
A	R101	R98	R104	R109	R107	R108
B	R102	R99	R103	R100	R96	R97
C	C88	C89A	C89	C90	C88A	C94
D	R83 (1&3)				R106 (2, 4, 5 & 6)	
E	R105 (1&3)				R111 (2, 4, 5 & 6)	
F	C87 (1&3)				C93 (2, 4, 5 & 6)	
PS FILTER	C91					

Change: R166 to 5.1K, Delete C156, C124 to 0p, Add R140A & C109