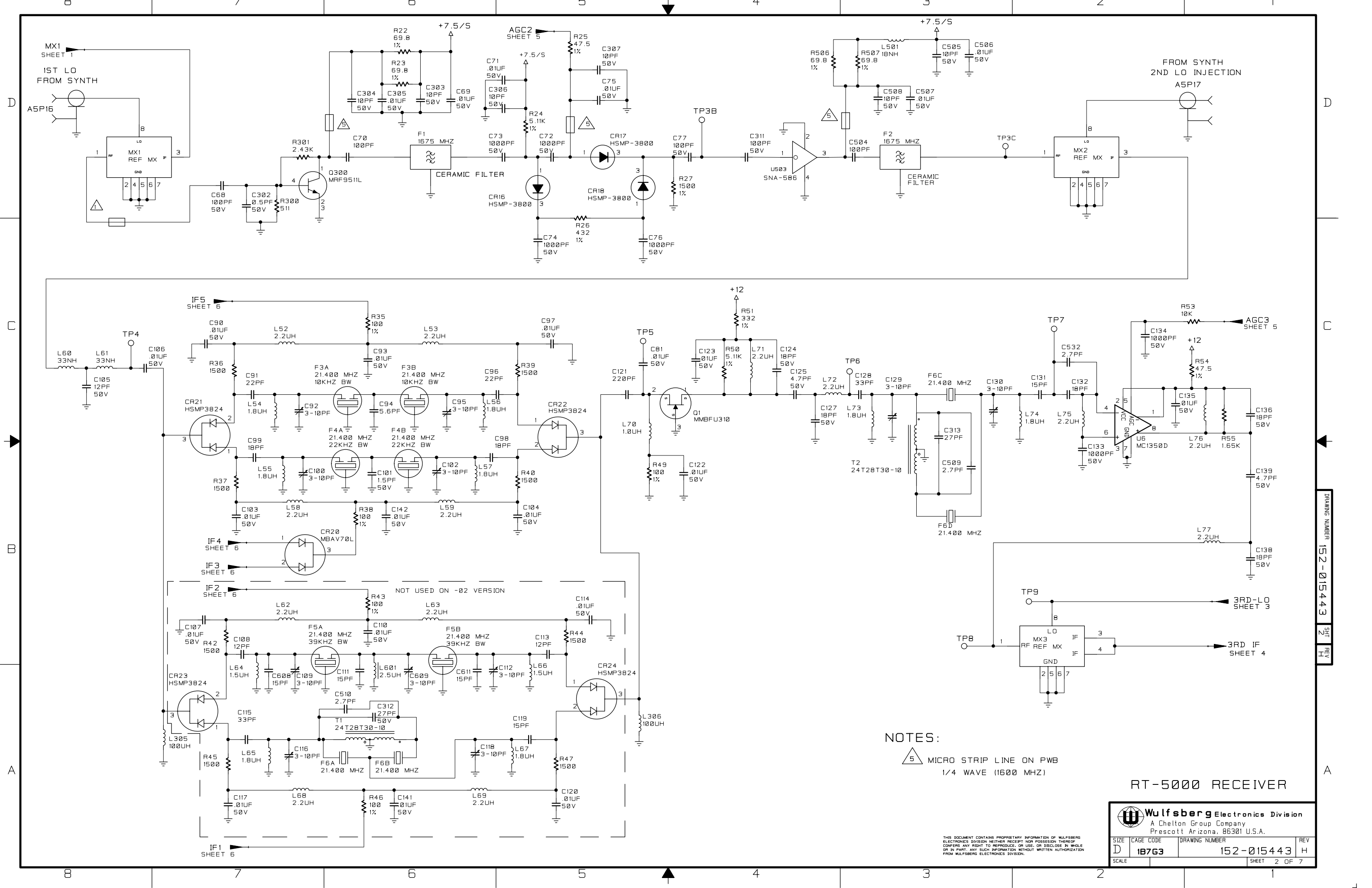




NOTES:
5 MICRO STRIP LINE ON PWB
1/4 WAVE (1600 MHZ)

RT-5000 RECEIVER

 Wulfsberg Electronics Division A Chelton Group Company Prescott Arizona, 86301 U.S.A.			
SIZE D	CAGE CODE 187G3	DRAWING NUMBER 152-015443	REV H
SCALE		SHEET 2 OF 7	

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D

C

B

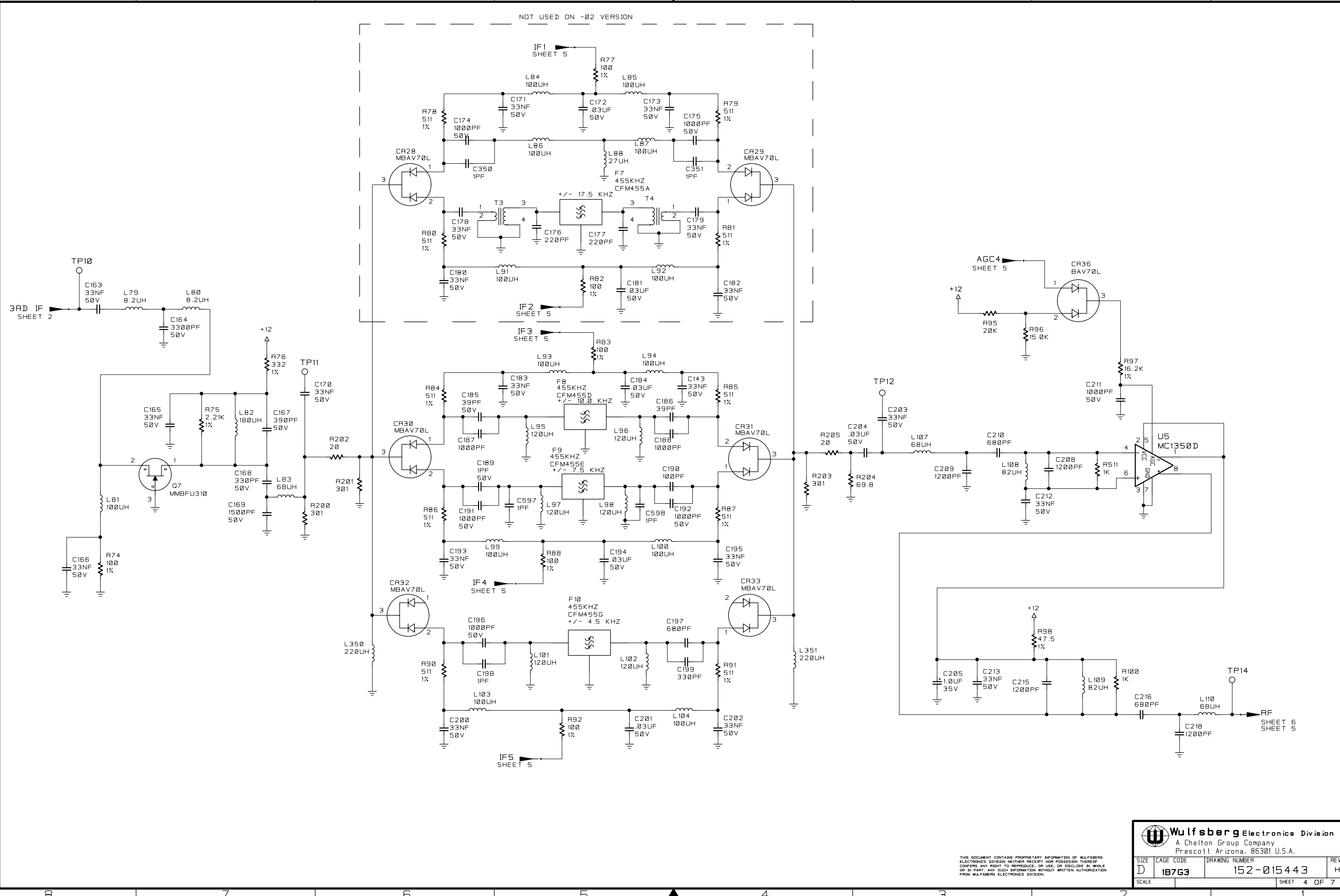
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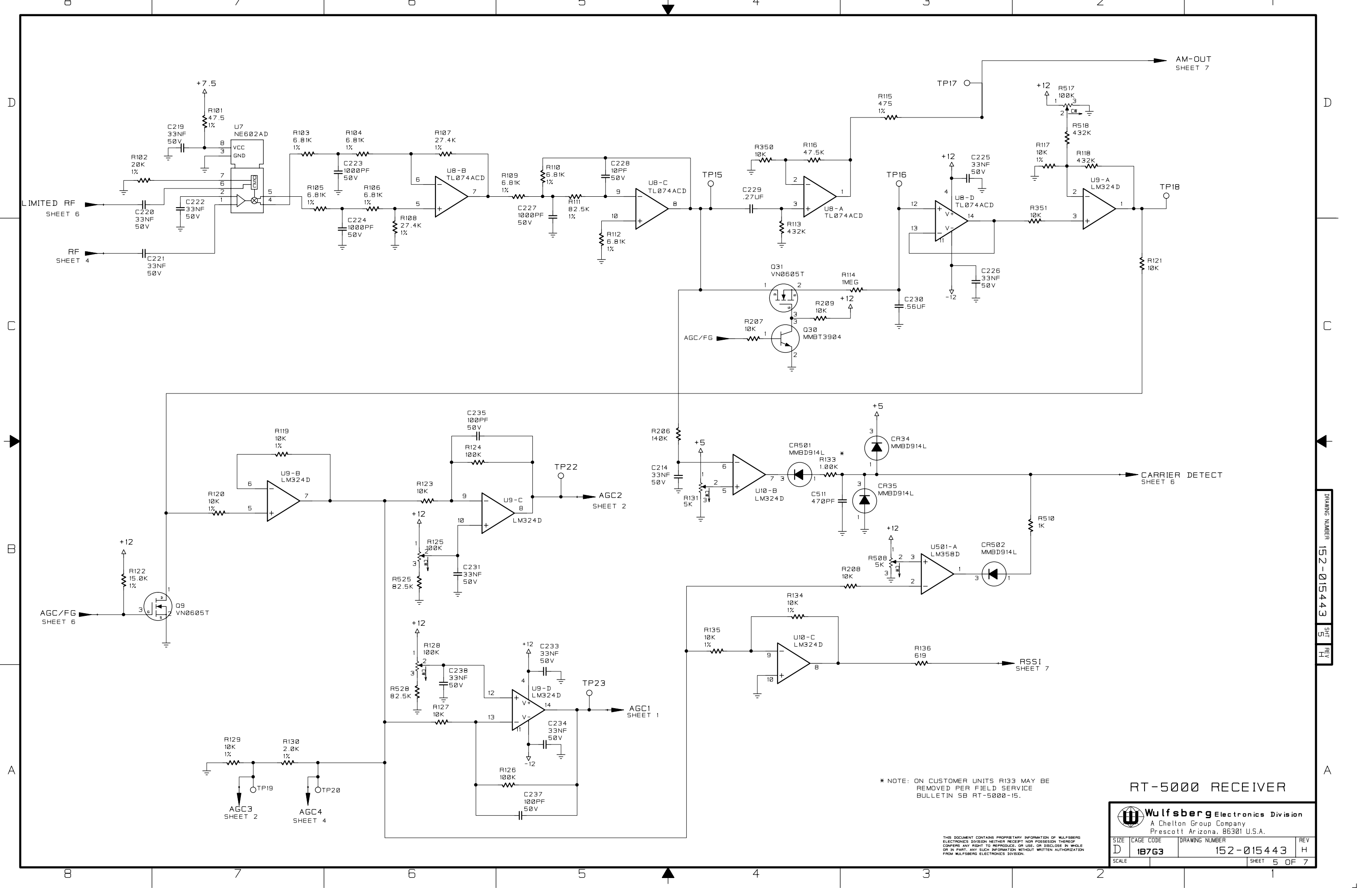


DRAWING NUMBER 152-015443
SHEET 4 OF 7
REV H

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**Wulfsberg Electronics Division**
A Chelton Group Company
Prescott Arizona, 86301 U.S.A.

SIZE D	CAGE CODE 1B7G3	DRAWING NUMBER 152-015443	REV H
SCALE		SHEET 4 OF 7	



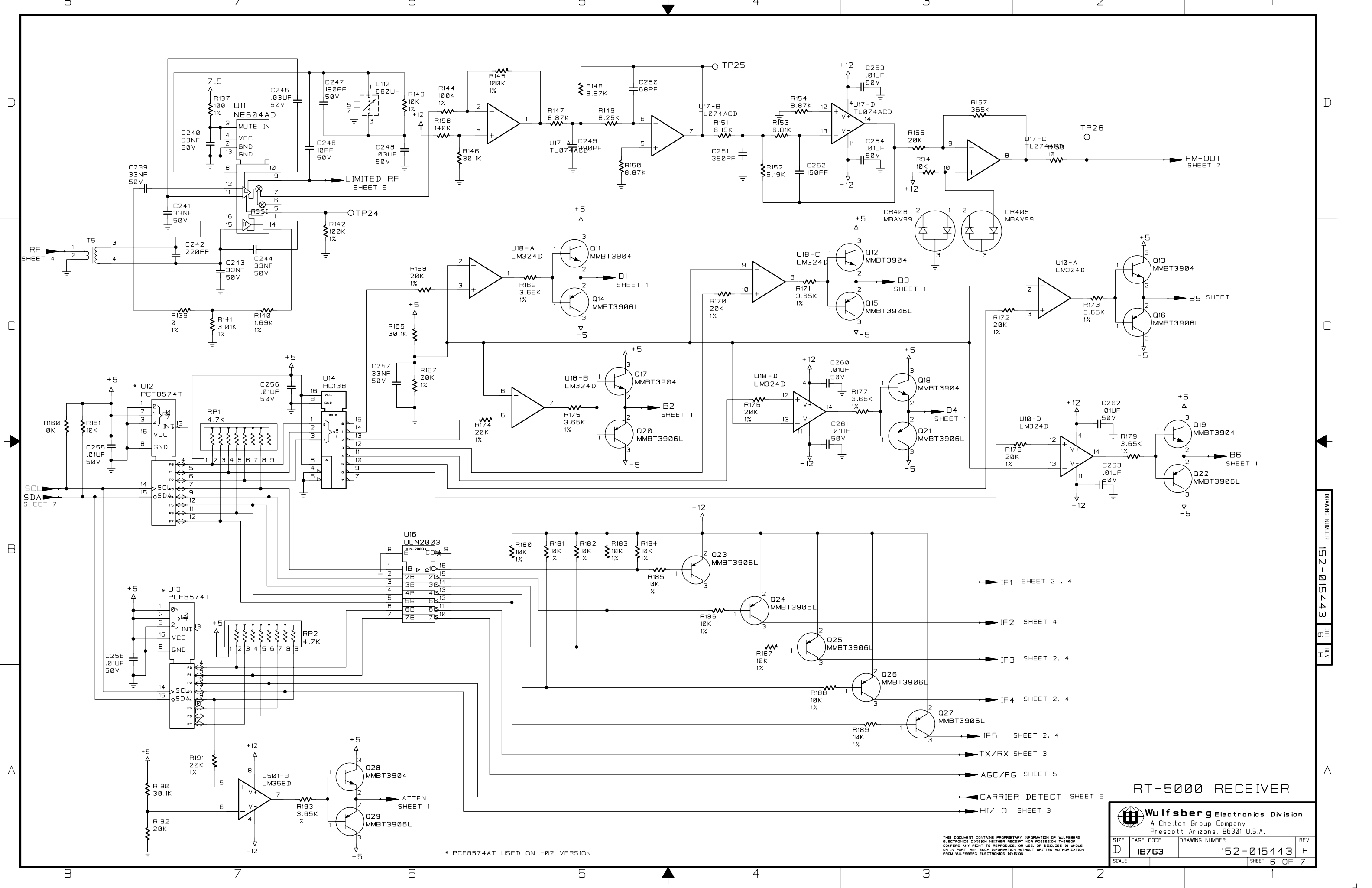
* NOTE: ON CUSTOMER UNITS R133 MAY BE REMOVED PER FIELD SERVICE BULLETIN SB RT-5000-15.

RT-5000 RECEIVER

 Wulfsberg Electronics Division A Chelton Group Company Prescott Arizona, 86301 U.S.A.			
SIZE D	CAGE CODE 1B7G3	DRAWING NUMBER 152-015443	REV H
SCALE		SHEET 5 OF 7	

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DRAWING NUMBER 152-015443
REV H



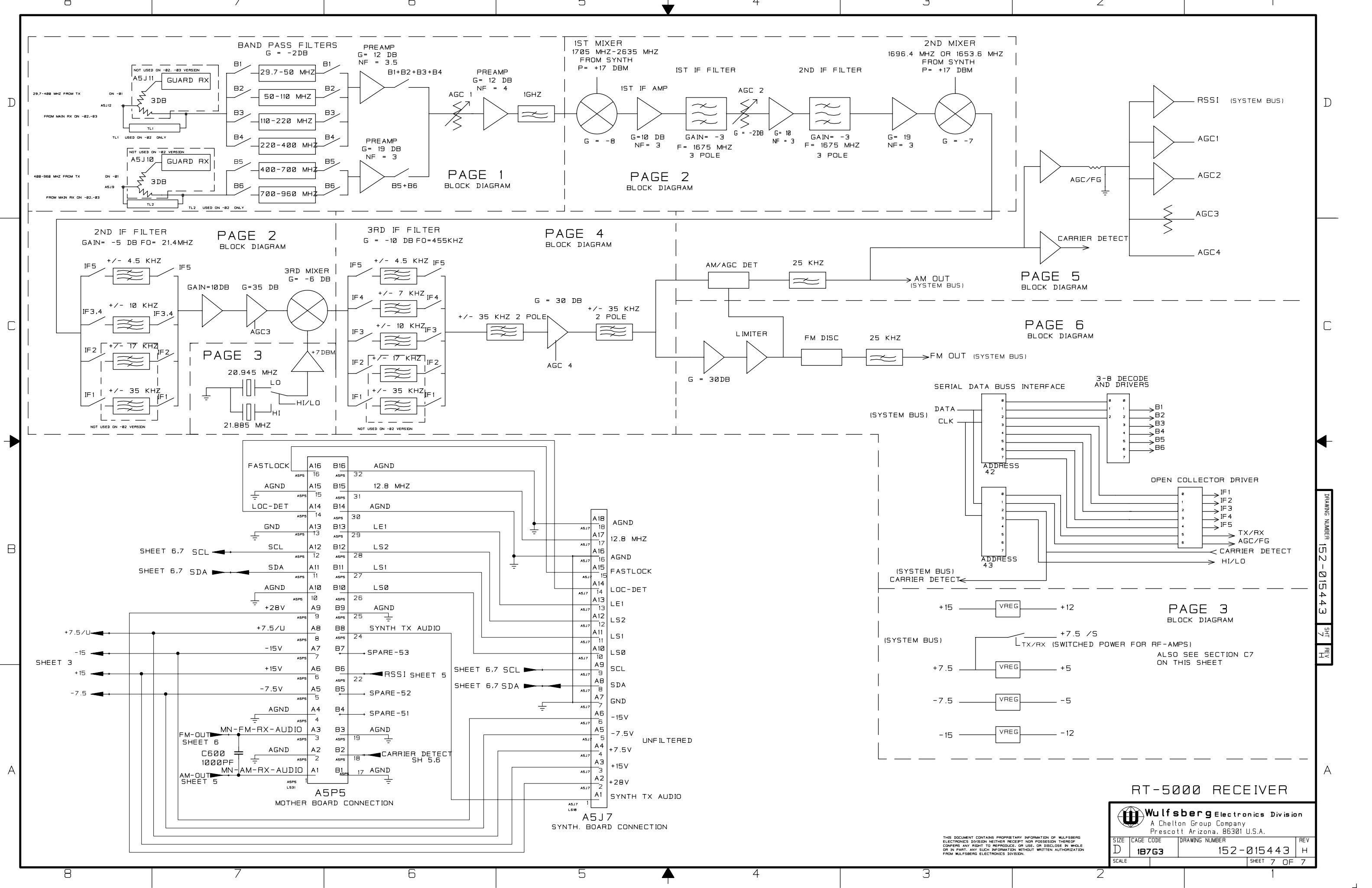
RT-5000 RECEIVER

Wulfsberg Electronics Division
A Chelton Group Company
Prescott, Arizona, 86301 U.S.A.

SIZE	CAGE CODE	DRAWING NUMBER	REV
D	1B7G3	152-015443	H
SCALE			SHEET 6 OF 7

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* PCF8574AT USED ON -02 VERSION



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DRAWING NUMBER 152-015443
SHEET 7
REV 1

RT-5000 RECEIVER

Wulfsberg Electronics Division
A Chelton Group Company
Prescott Arizona, 86301 U.S.A.

SIZE	CAGE CODE	DRAWING NUMBER	REV
D	1B7G3	152-015443	H
SCALE	SHEET 7 OF 7		

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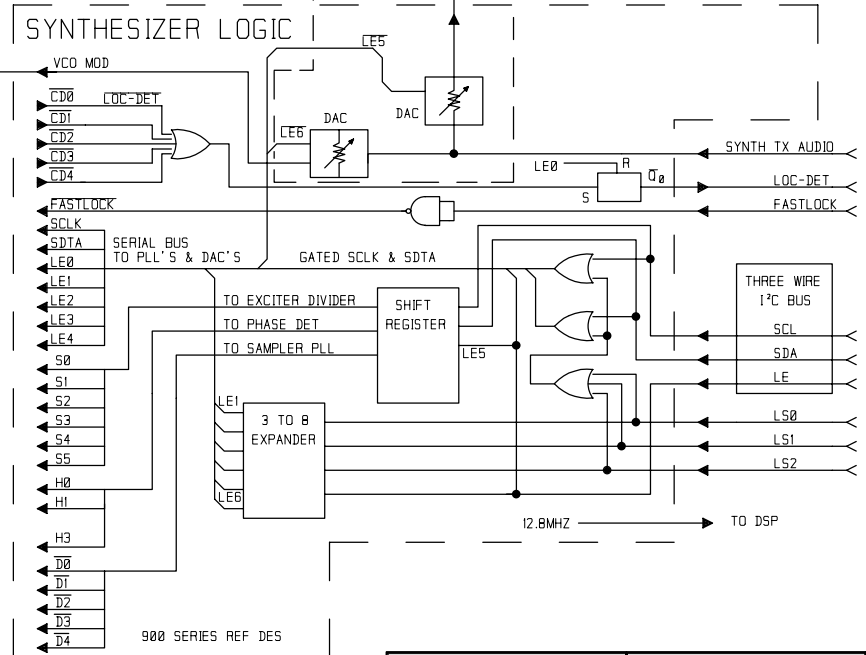
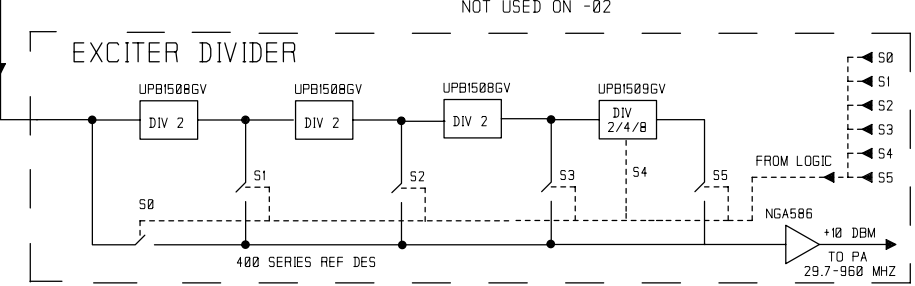
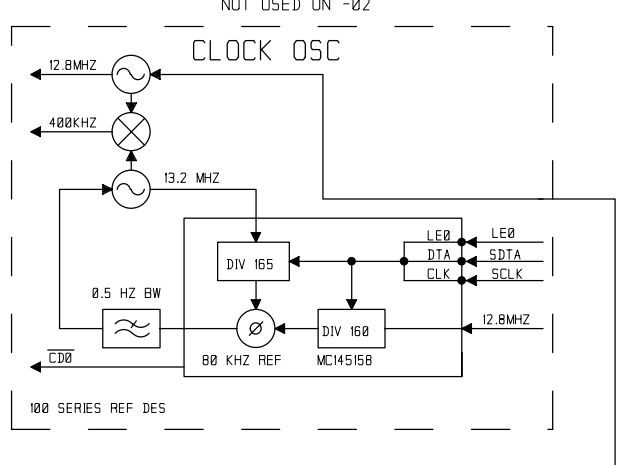
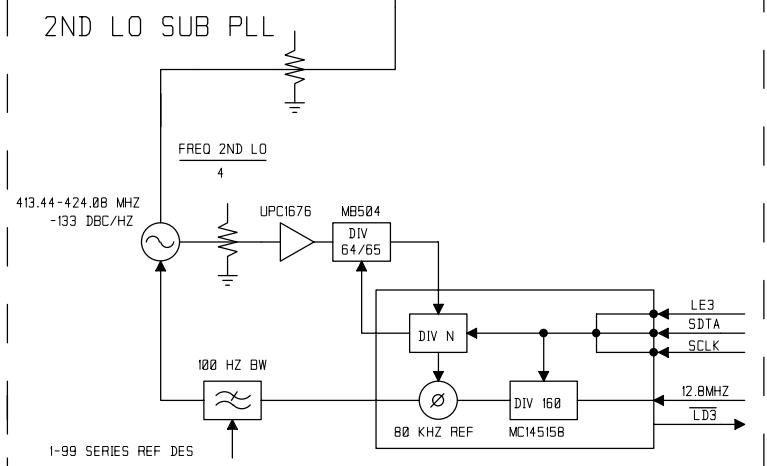
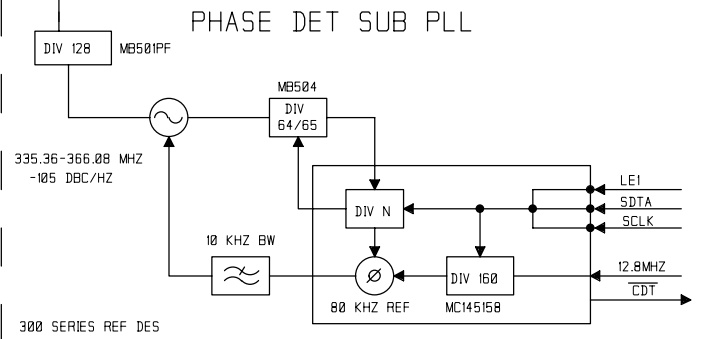
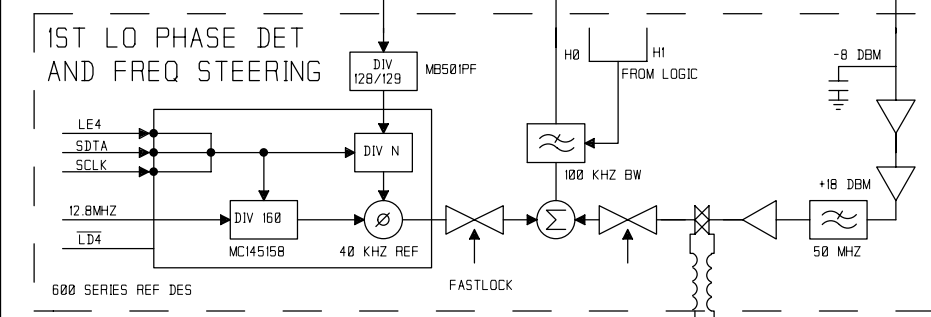
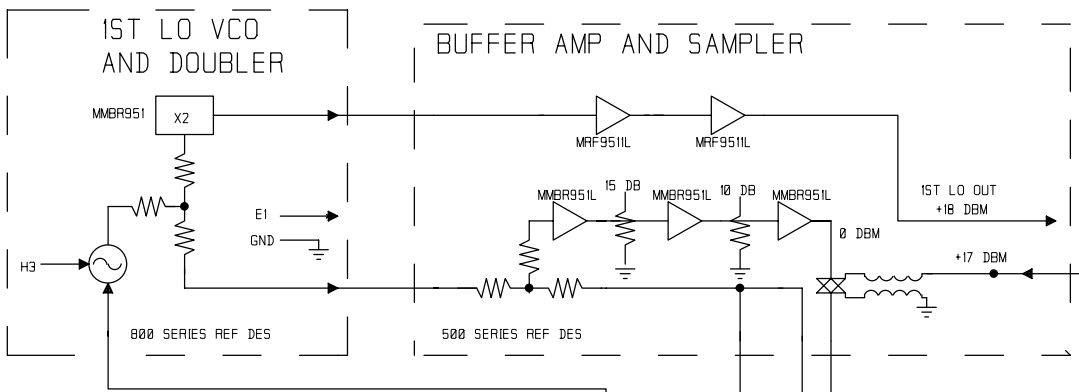
D

C

B

A

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	10-23-92	S. OWINGS
	B	PRODUCTION RELEASE	10-23-92	S. OWINGS
	B	REDRAWN PER DCN# 8360	7-20-93	B. DARBY
	C	REDRAWN PER DCN# 9002	3-17-94	B. DELONG
	D	REDRAWN PER DCN# 9020	6-29-94	G. COOLEY
	5	ECO 114035	6-19-96	RLW
	6	ECO 114574	7-3-96	RLW
	7	ECO 115589	7-11-96	RLW
	8	ECO 121200	11-18-96	RLW
	9	ECO 127791	06-16-97	RLW
	J	DCN W375	11-12-98	M. MAY
	K	REDRAWN PER DCN# W908	1-13-00	V. WALLACE
	L	REDRAWN PER DCN# W225		
	M	REDRAWN PER DCN W362		



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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		
FRACTIONS	DECIMALS	ANGLES
±	±	±
MATERIAL SEE NOTES		
FINISH		
DO NOT SCALE DRAWING		

APPROVALS	DATE
DRAWN B. WALLACE	10-22-92
ENGINEER B. DELONG	10-23-92
ISSUED	

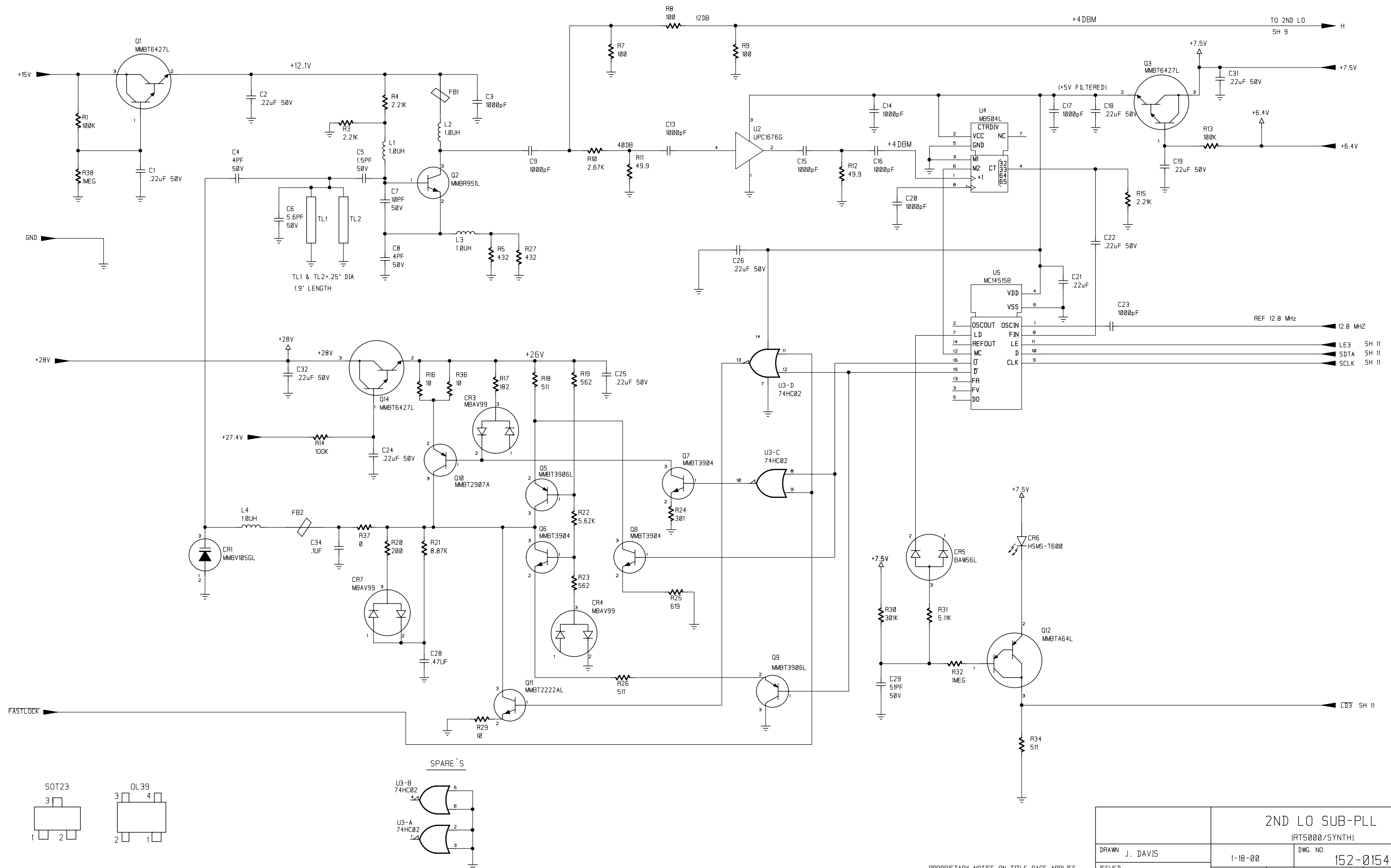


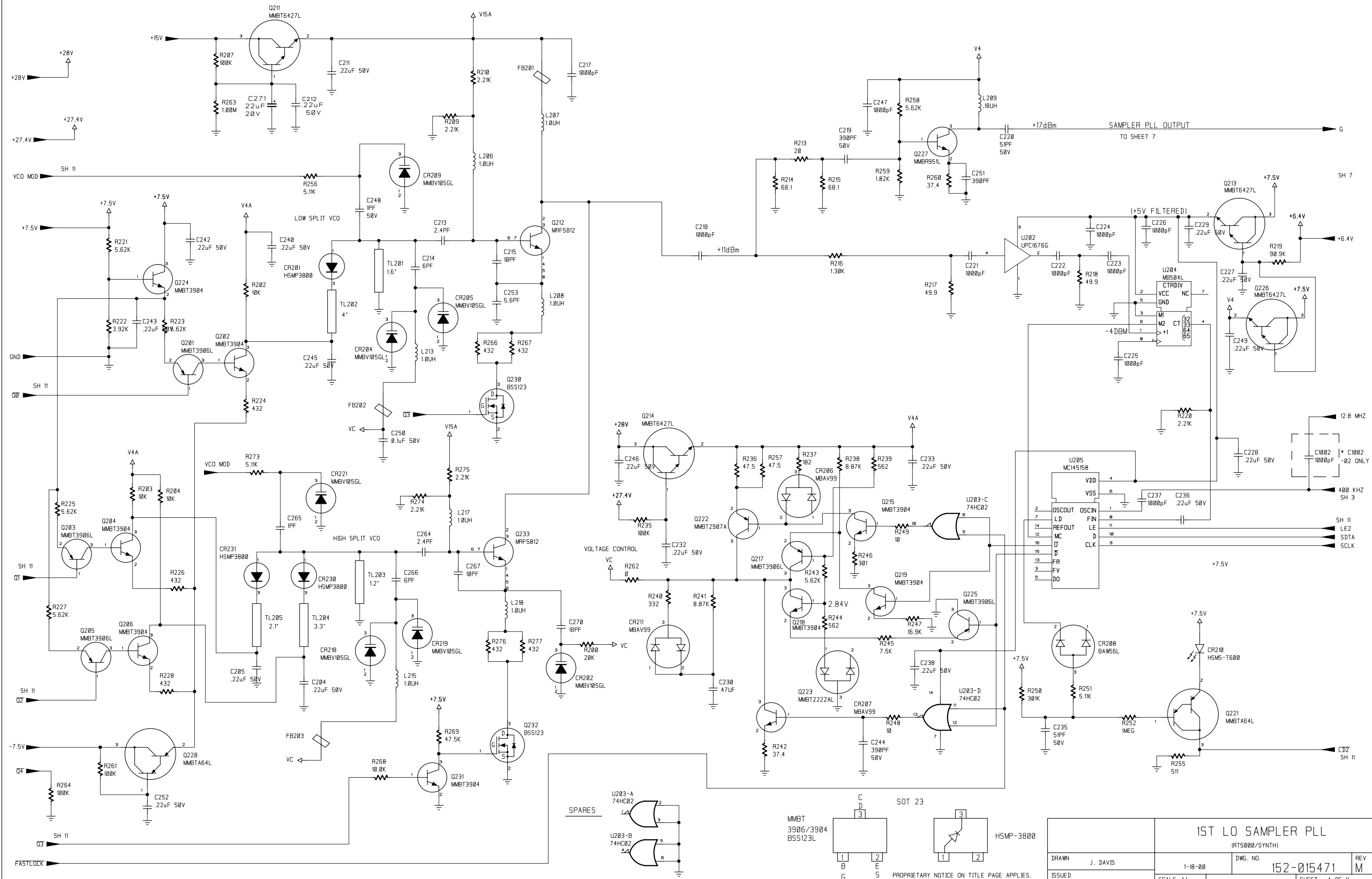
Wulfsberg Electronics Division
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Prescott Arizona, 86301 U.S.A.

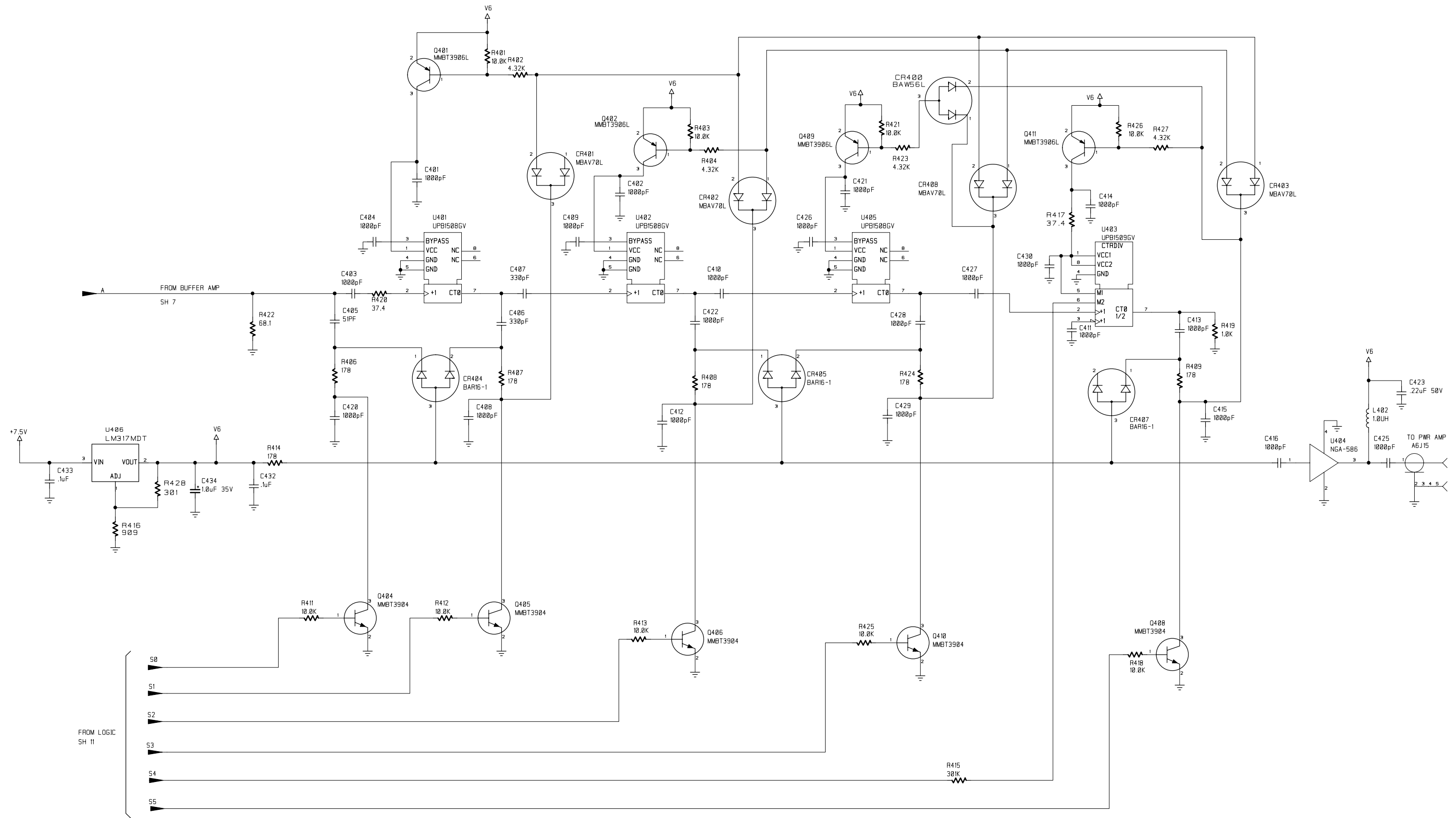
SCHEMATIC, SYNTHESIZER (RT-5000)

SIZE D	CAGE CODE 1B7G3	DRAWING NUMBER 152-015471	REV M
SCALE		SHEET 1 OF 11	

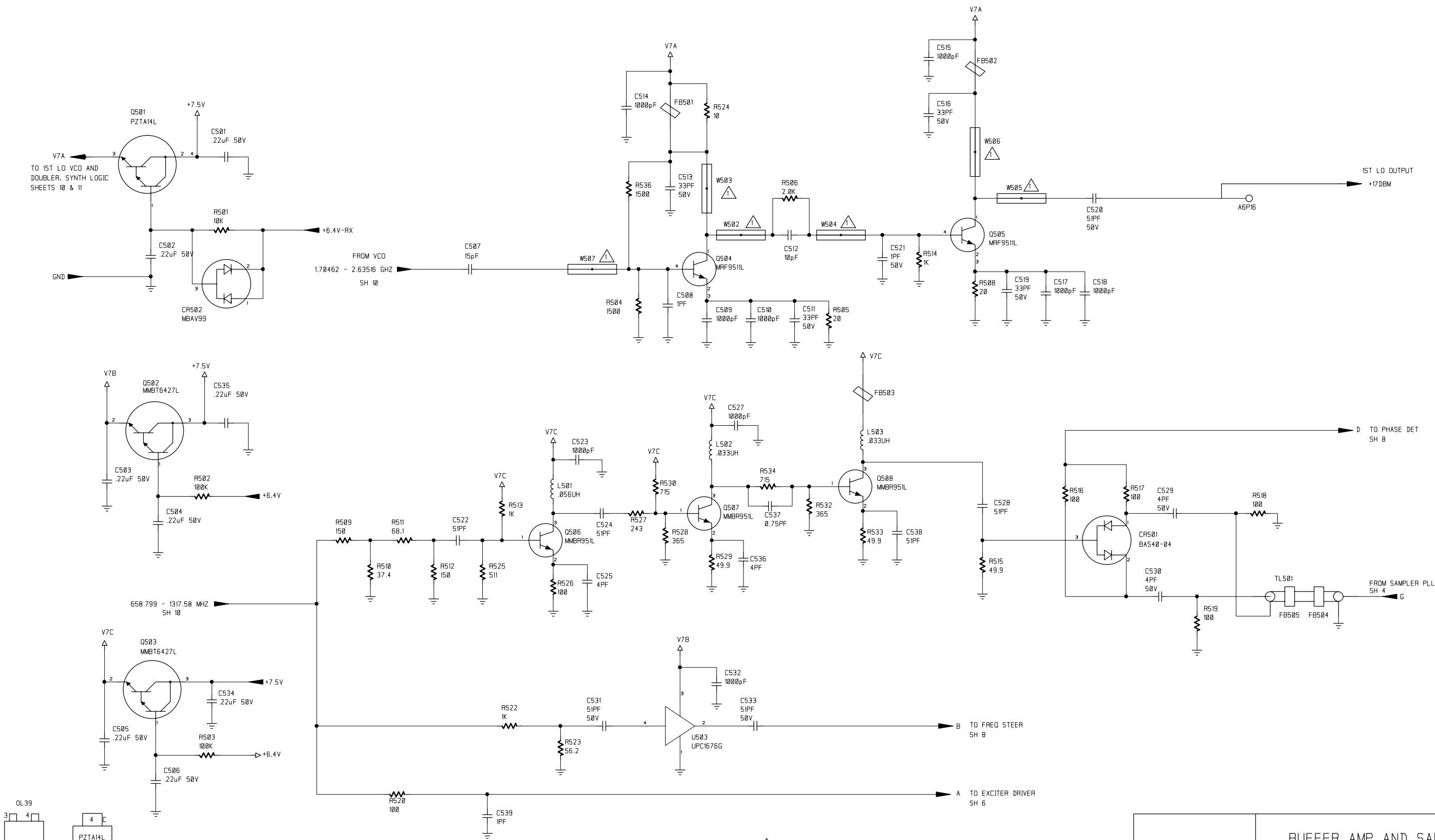
DRAWING NUMBER 152-015471 SHEET 1 REV M







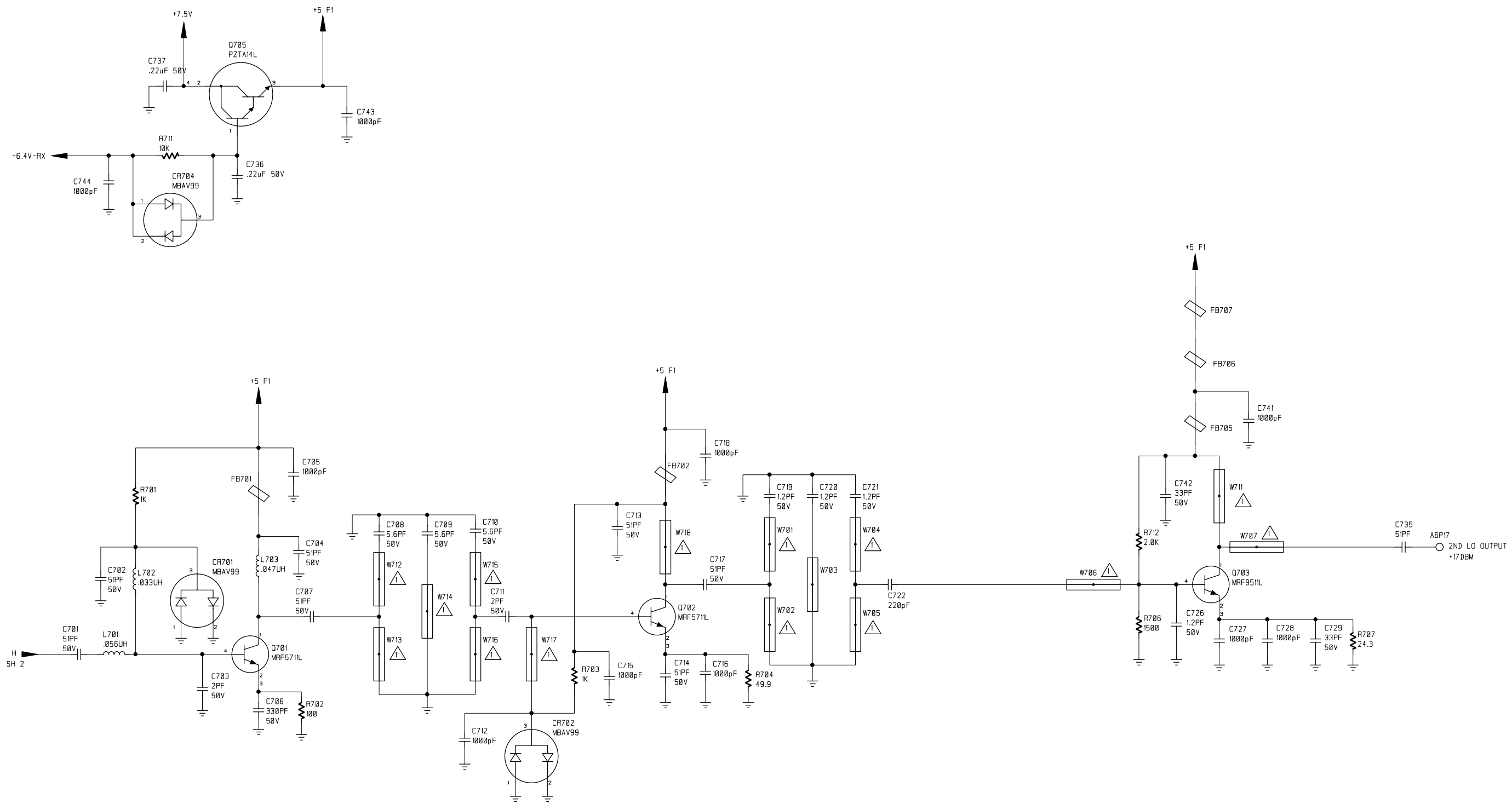
FROM LOGIC
SH 11



PRINTED MICROSTRIP LINE.

PROPRIETARY NOTICE ON TITLE PAGE APPLIES.

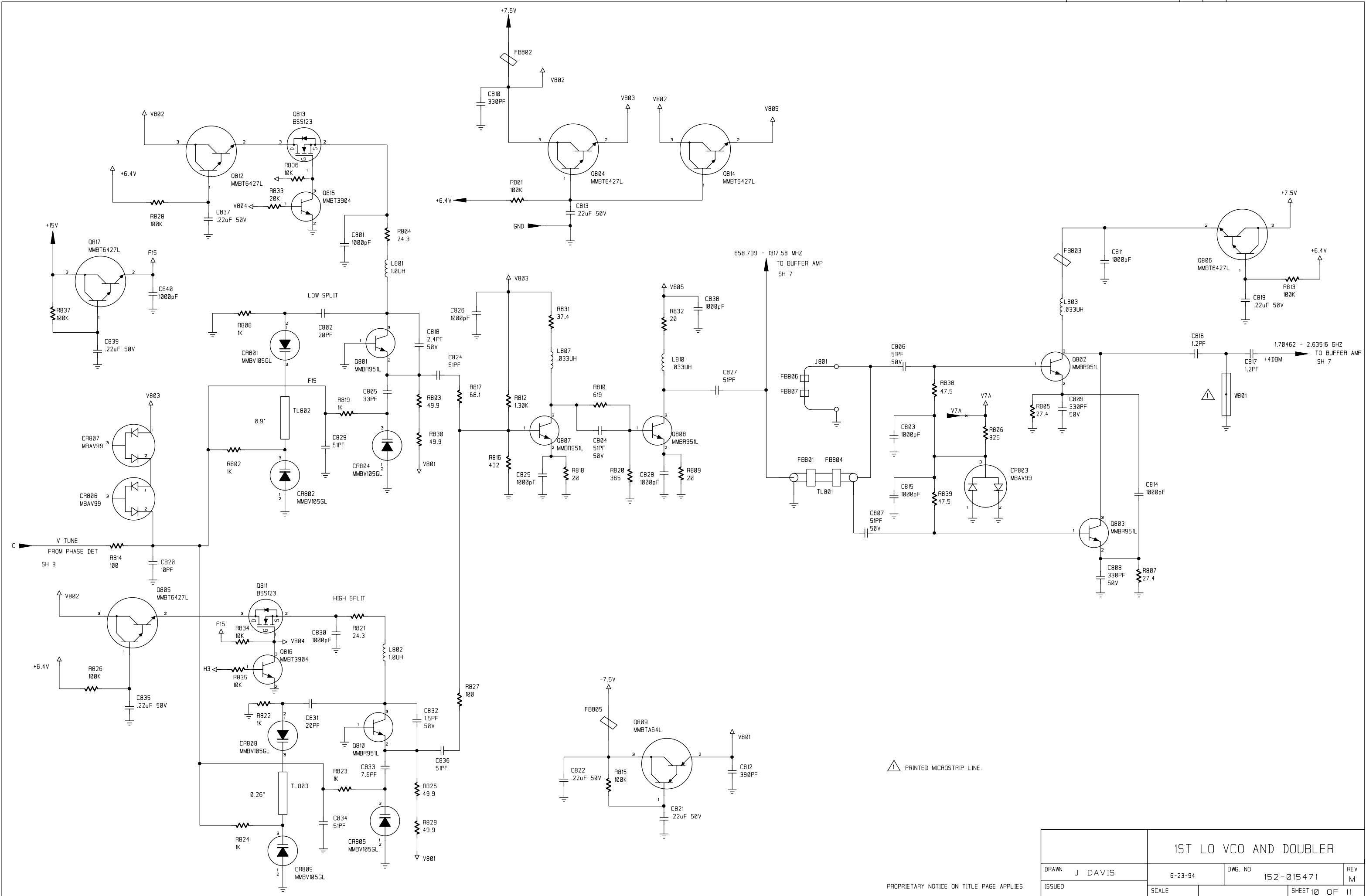
DRAWN		1-18-00		DWG. NO. 152-015471		REV M	
ISSUED		SCALE		SHEET 7 OF 11			



PRINTED MICROSTRIP LINE.

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		2ND LO MULTIPLIER					
DRAWN	R. DELONG	1-18-08		DWG. NO.	152-015471	REV	M
ISSUED		SCALE			SHEET 9 OF 11		

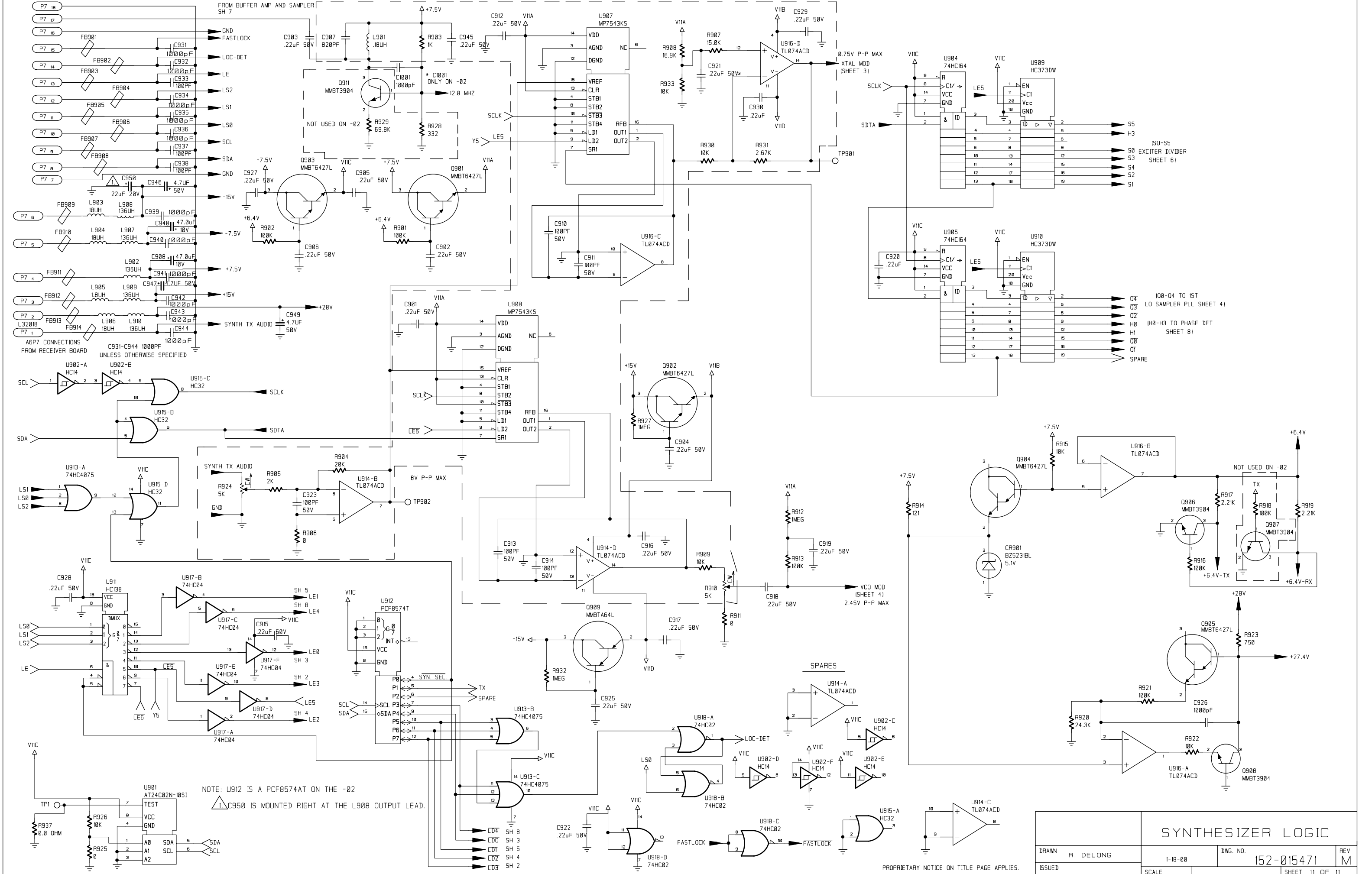


PRINTED MICROSTRIP LINE.

		1ST LO VCO AND DOUBLER	
DRAWN	J DAVIS	6-23-94	DWG. NO. 152-015471
ISSUED		SCALE	REV. M
		SHEET 10 OF 11	

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NOT USED ON -02



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