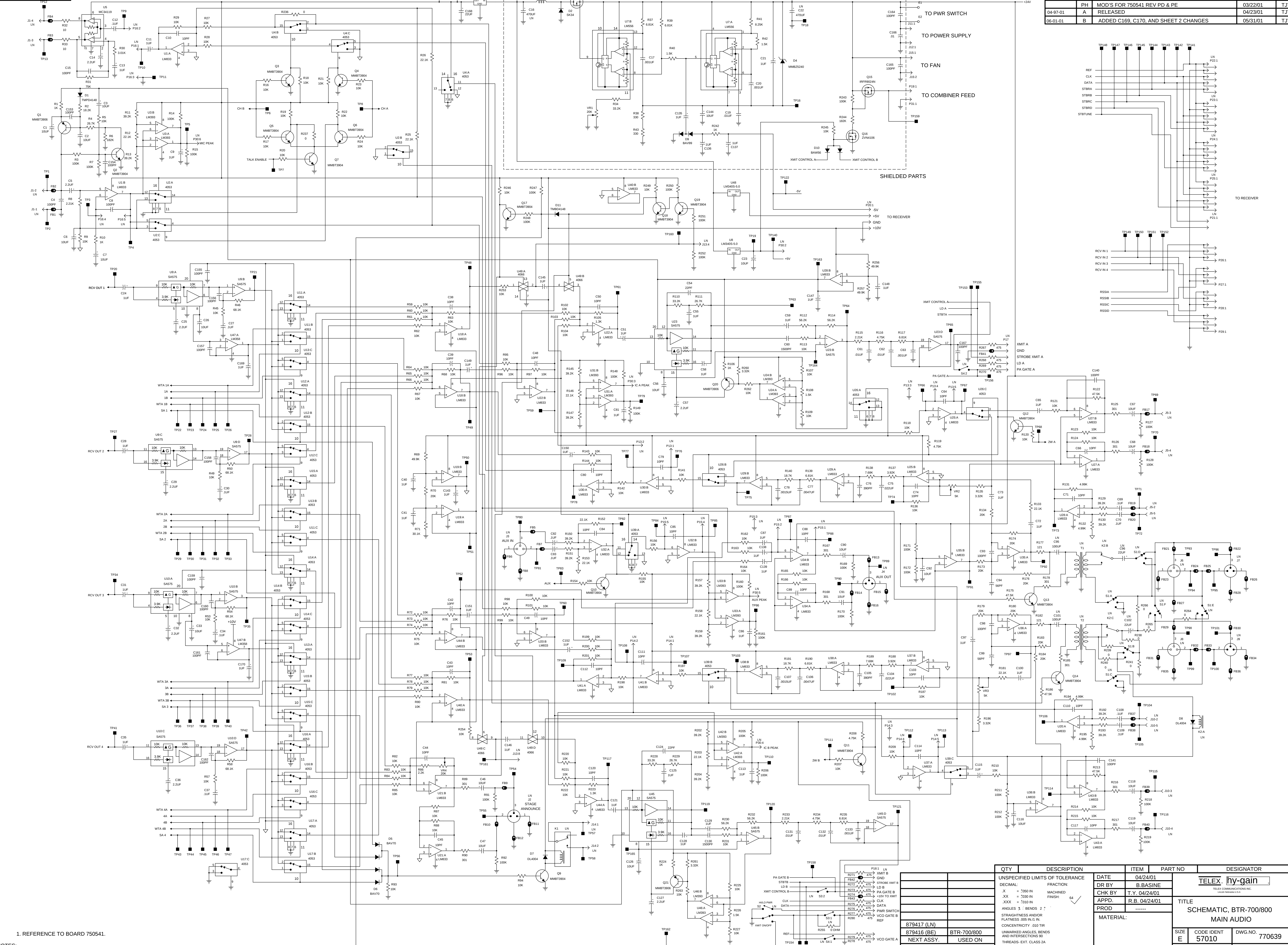
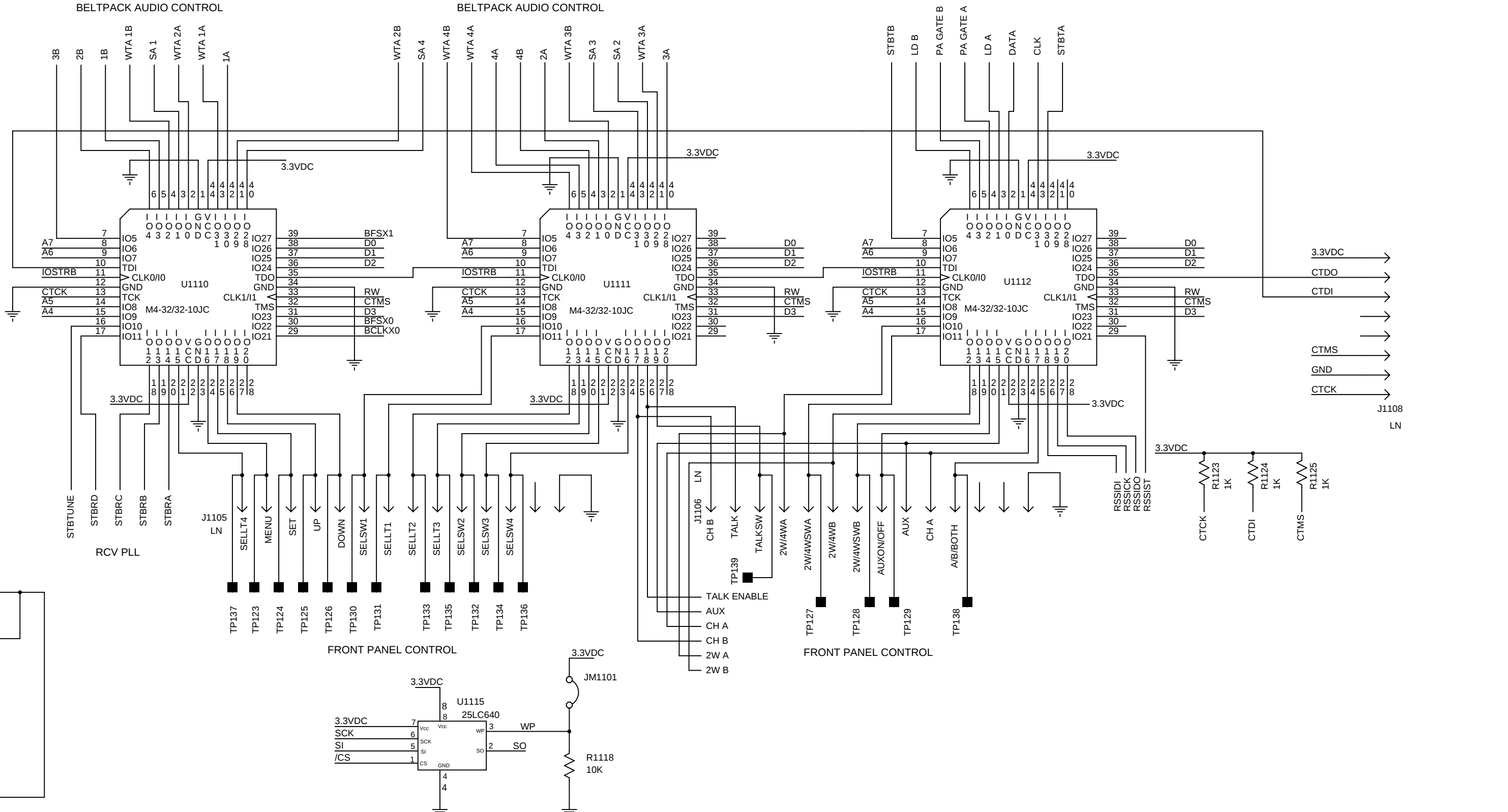
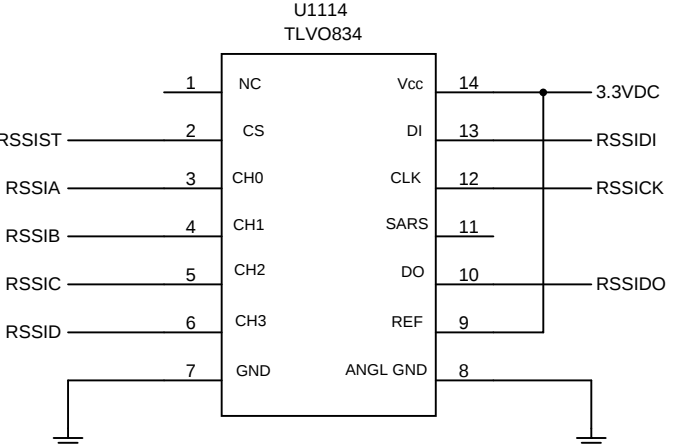
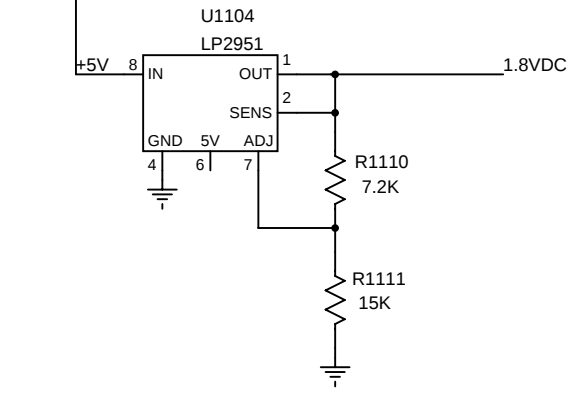


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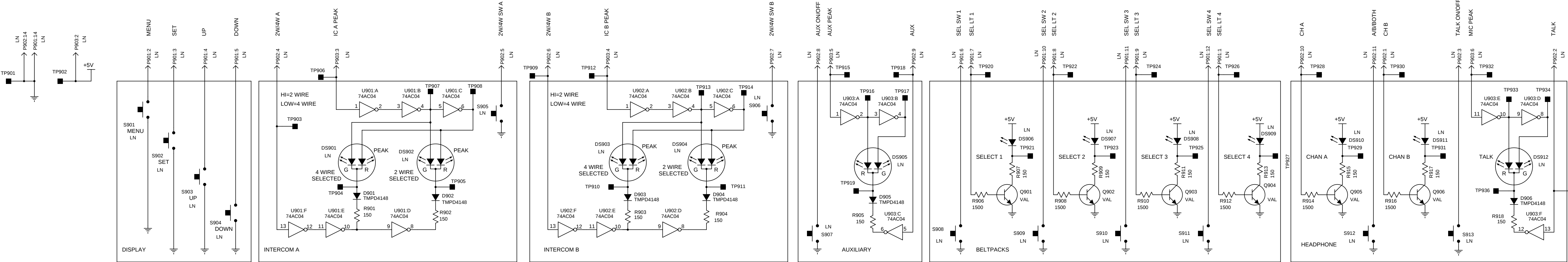


[illegible]

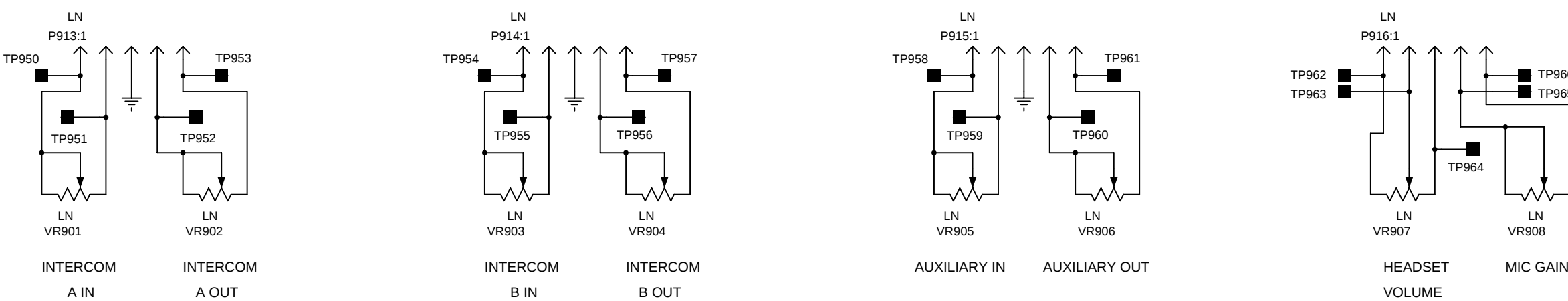
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					SHEET REV STATUS
4	3	2	1	SHT	
				REV	

REVISIONS				
CHG NO	LTR	DESCRIPTION	DATE	APPD
			8/9/00	
	PC	CHG S913 FROM +5 TO GND	12/05/00	SMH
	PD	ADDED TEST POINTS	12/07/00	TJY
03-08-01	A	RELEASED	03/05/01	TJY



TO AUDIO BOARD

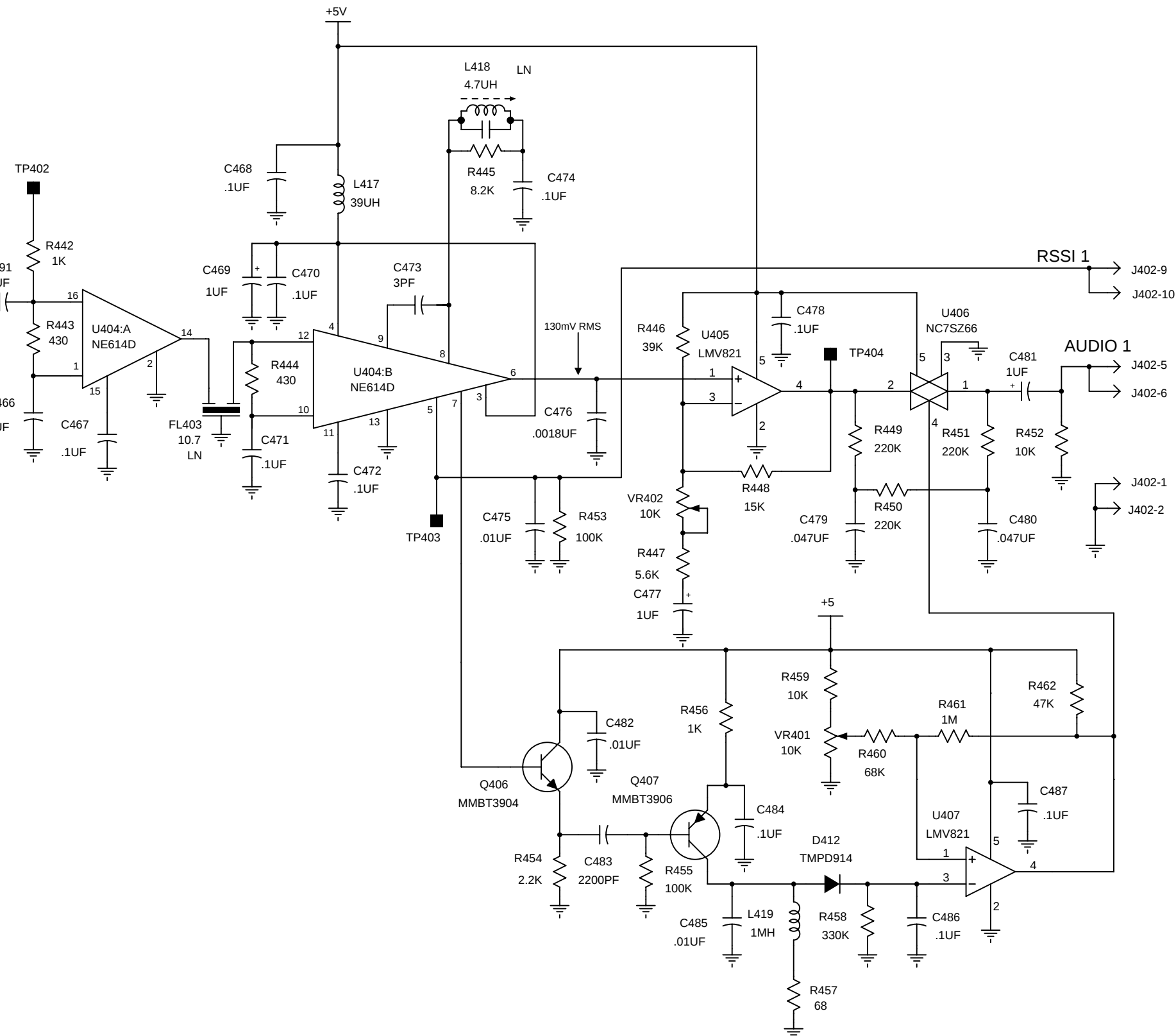


1. REFERENCE TO BOARD 750542.

NOTES:

QTY		DESCRIPTION		ITEM	PART NO	DESIGNATOR	
		UNSPECIFIED LIMITS OF TOLERANCE		DATE	10/30/00	TELEX. <u>hy-gain</u> TELEX COMMUNICATIONS INC. Lincoln Nebraska 68504	
		DECIMAL:	FRACTION:	DR BY	B. BASINE		
		.X = .0050 IN	MACHINED	CHK BY	T.Y. 03/06/01	TITLE	
		.XX = .0030 IN	FINISH:	APPD.	G.F. 03/06/01		
		.XXX = .010 IN		PROD	-----	BTR-700/800 FRONT PANEL	
		ANGLES 1 : BENDS 2		MATERIAL:			
879419 (LN)		STRAIGHTNESS AND/OR FLATNESS .005 IN/1 IN.					
879418 (BE)	BTR-700/800	CONCENTRICITY .010 TIR					
NEXT ASSY.	USED ON	UNMARKED ANGLES, BENDS AND INTERSECTIONS 90					
APPLICATIONS		THREADS- EXT. CLASS 2A INT. CLASS 2B					

	DESIGNATOR					
FREQ RANGE (MHZ)	C301 C304	C302 C303	C306 C310	C308	Z303 Z302	Z305 Z304
470-482	3pF	1.2pF	3pF	1.5pF	522	522
482-500	2.7pF	1.2pF	3pF	1.2pF	538	538
500-518	2.7pF	1pF	2.7pF	1.2pF	557	557
518-536	2.7pF	1pF	2.7pF	1pF	578	578
536-554	2.4pF	1pF	2.4pF	1pF	597	597
554-572	2.2pF	0.9pF	2.4pF	1pF	617	617
572-590	2.2pF	0.9pF	2.2pF	1pF	637	637
590-608	1.8pF	0.5pF	1.8pF	0.5pF	676	675
614-632	1.5pF	0.5pF	1.5pF	0.5pF	704	703
632-650	1.5pF	0.5pF	1.5pF	0.5pF	725	724
650-668	1.5pF	0.4pF	1.5pF	0.5pF	747	746
668-686	1.5pF	0.4pF	1.5pF	0.4pF	768	767
686-704	1.5pF	0.4pF	1.5pF	0.4pF	790	788
704-722	1.2pF	0.4pF	1.2pF	0.4pF	811	810
722-740	1.2pF	0.4pF	1.2pF	0.4pF	833	831
740-758	1.2pF	0.4pF	1.2pF	0.4pF	855	853
902-920	0.9pF	0.3pF	0.9pF	0.3pF	1182	1056

[illegible]

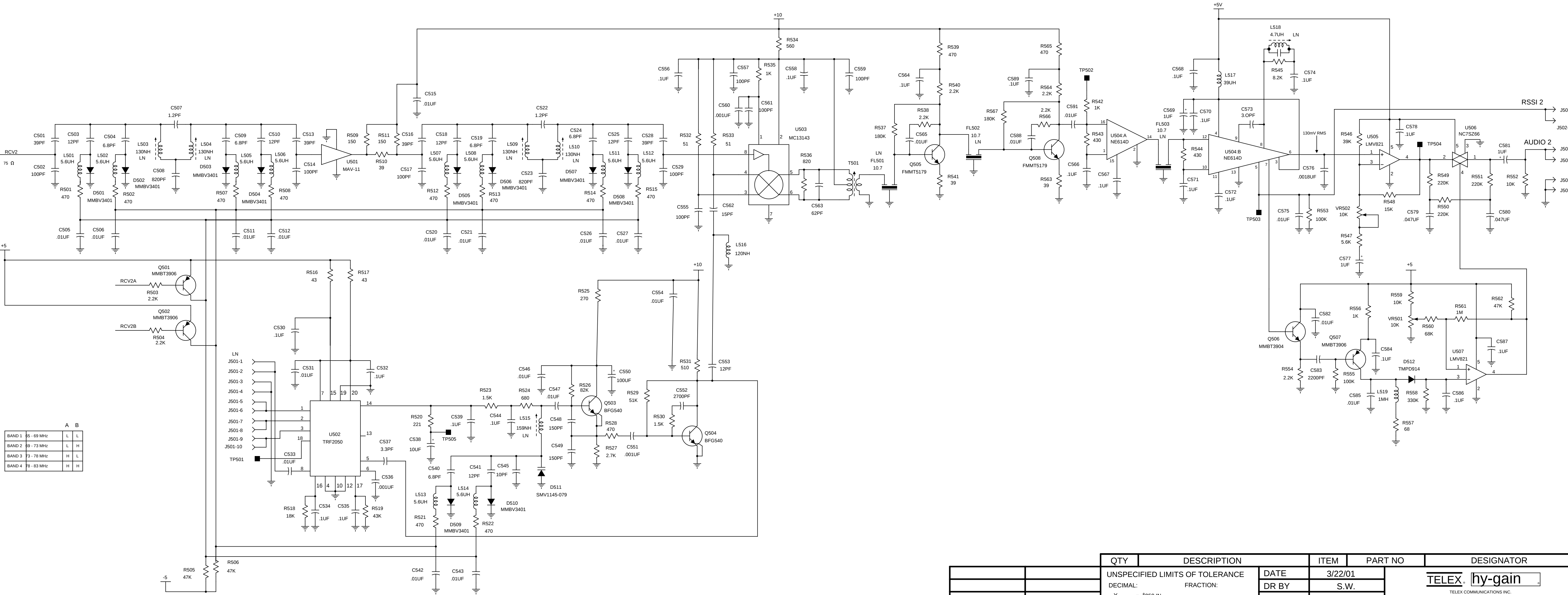
QTY		DESCRIPTION		ITEM	PART NO	DESIGNATOR	
		UNSPECIFIED LIMITS OF TOLERANCE		DATE	3/22/01	TELEX hy-gain TELEX COMMUNICATIONS INC. Lincoln Nebraska U.S.A.	
		DECIMAL:	FRACTION:	DR BY	S.W.		
879456 (LN)		.X = .0050 IN	MACHINED	CHK BY	SMH	TITLE MAIN RECEIVER, BTR-700/800	
879453 (BE)		.XX = .0030 IN	FINISH: 64 ✓	APPD.	C.C.		
879455 (LN)		.XXX = .0010 IN	ANGLES ± : BENDS 2 ±	PROD			
879413 (BE)		STRAIGHTNESS AND/OR FLATNESS .005 IN/1 IN.		MATERIAL:			
879406 (LN)		CONCENTRICITY .010 TIR					
879405 (BE)	BTR-700/800	UNMARKED ANGLES, BENDS AND INTERSECTIONS 90		SIZE D		CODE IDENT 57010	DWG.NO. 770647
NEXT ASSY.	USED ON	THREADS: EXT. CLASS 2A INT. CLASS 2B		SCALE		NONE	SHEET 1 OF 4
APPLICATIONS							

NOTES:

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4	3	2	1	SHT	SHEET
				REV	REV STATUS

REVISIONS				
CHG NO	LTR	DESCRIPTION	DATE	APPD
03-69-01	A	RELEASED	11/29/00	SMH
05-54-01	B	R520 221 WAS 110, R548 15K WAS 39K, R552 10K WAS 1K	03/22/01	TJY
			05/15/01	TJY



	A	B
BAND 1 85 - 89 MHz	L	L
BAND 2 89 - 73 MHz	L	H
BAND 3 73 - 78 MHz	H	L
BAND 4 78 - 83 MHz	H	H

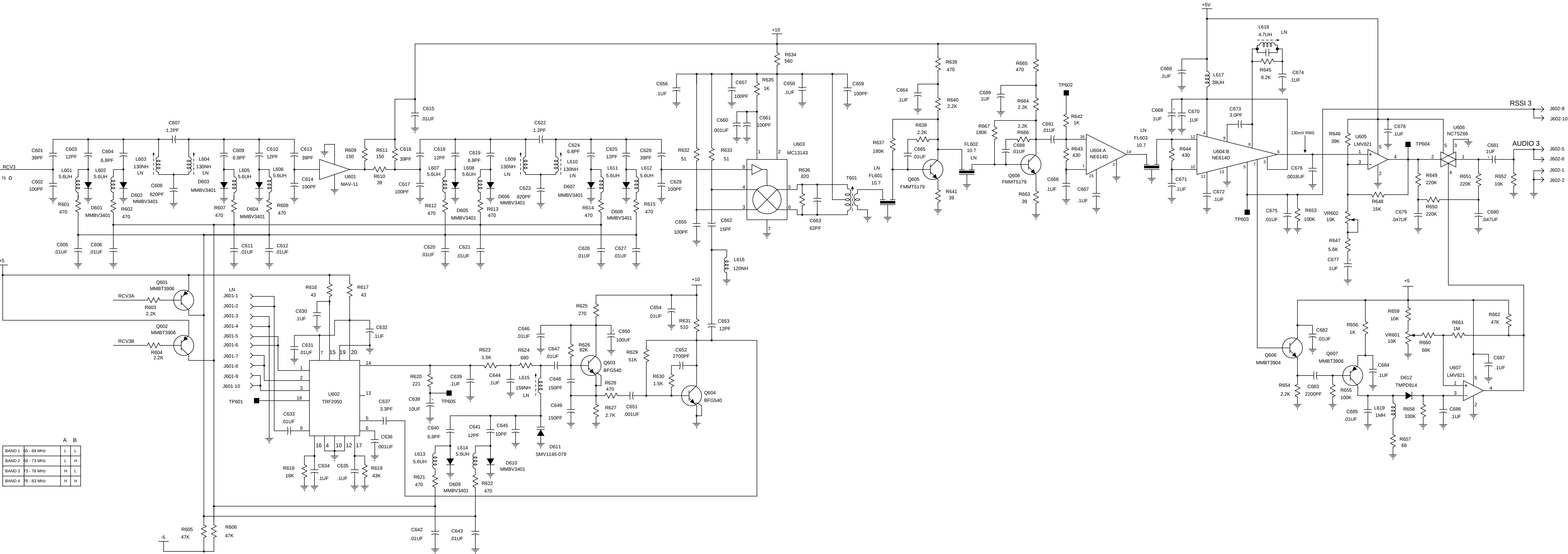
NOTES:

QTY		DESCRIPTION		ITEM	PART NO	DESIGNATOR	
		UNSPECIFIED LIMITS OF TOLERANCE		DATE	3/22/01	TELEX. <u>hy-gain</u> TELEX COMMUNICATIONS INC. Lincoln Nebraska U.S.A	
		DECIMAL:	FRACTION:	DR BY	S.W.		
		.X = .050 IN	MACHINED	CHK BY	SMH		
		.XX = .030 IN	FINISH:	APPD.	C.C.		
		.XXX = .010 IN		PROD		TITLE MAIN RECEIVER, BTR-700/800	
		ANGLES 1 : BENDS 2		MATERIAL:			
		STRAIGHTNESS AND/OR FLATNESS .005 IN/1 IN.					
		CONCENTRICITY .010 TIR					
		UNMARKED ANGLES, BENDS AND INTERSECTIONS 90		SIZE D		CODE IDENT 57010	DWG.NO. 770647
		THREADS- EXT. CLASS 2A INT. CLASS 2B					
NEXT ASSY.		USED ON		SCALE		NONE	SHEET 2 OF 4
APPLICATIONS							

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4	3	2	1	SHT	SHEET
				REV	REV
					STATUS

REVISIONS				
CHG NO	LTR	DESCRIPTION	DATE	APPD
03-69-01	A	PD	11/29/00	
05-54-01	B	RELEASED	03/22/01	SMH
		R620 221 WAS 110, R648 15K WAS 39K, R652 10K WAS 1K	05/15/01	TJY



	A	B
BAND 1	5 - 69 MHz	L L
BAND 2	69 - 73 MHz	L H
BAND 3	73 - 78 MHz	H L
BAND 4	78 - 83 MHz	H H

NOTES:

QTY	DESCRIPTION	ITEM	PART NO	DESIGNATOR
	UNSPECIFIED LIMITS OF TOLERANCE	DATE	3/22/01	
	DECIMAL: FRACTION:	DR BY	S.W.	
	.X = .0050 IN MACHINED	CHK BY	SMH	
	.XX = .0030 IN FINISH: 64	APPD.	C.C.	
	.XXX = .0010 IN	PROD		
	ANGLES 1/2° BENDS 2°	MATERIAL:		
	STRAIGHTNESS AND/OR FLATNESS .005 IN/1 IN.			
	CONCENTRICITY .010 TIR			
	UNMARKED ANGLES, BENDS AND INTERSECTIONS 90°			
	THREADS- EXT. CLASS 2A INT. CLASS 2B			
NEXT ASSY.	USED ON			
APPLICATIONS				

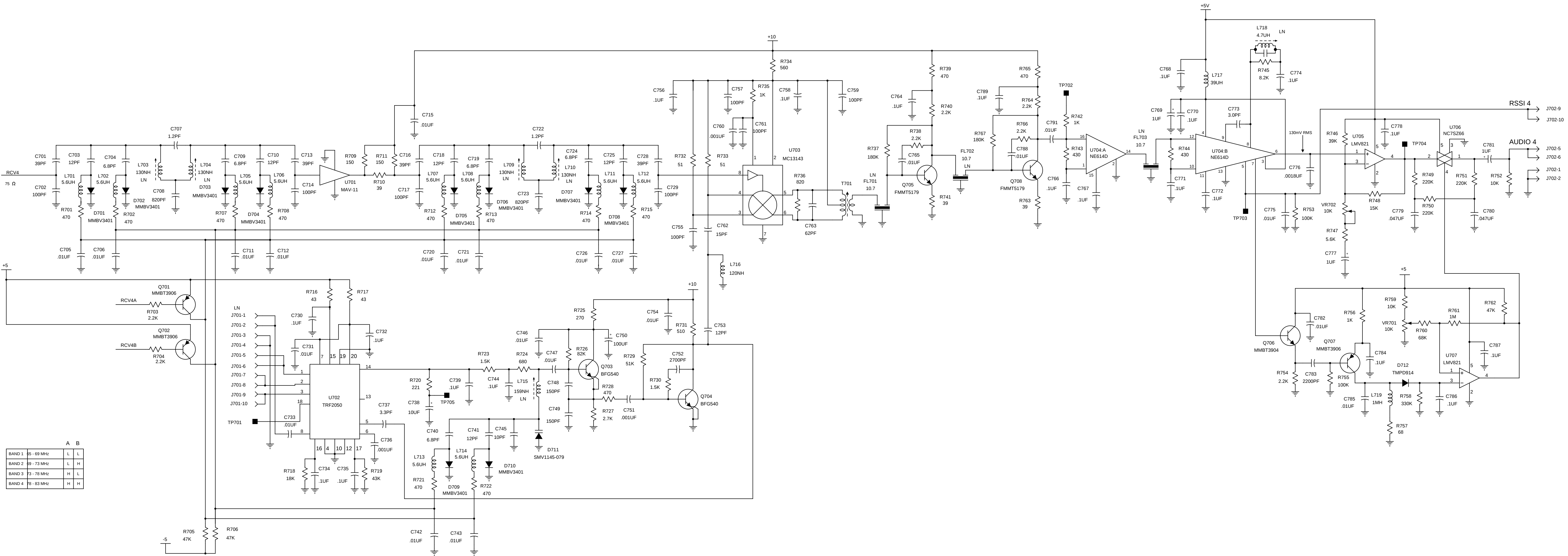
TELEX hy-gain	
TELEX COMMUNICATIONS INC. Lincoln Nebraska U.S.A.	
TITLE MAIN RECEIVER, BTR-700/800	
SIZE D	CODE IDENT 57010
SCALE NONE	DWG.NO. 770647
SHEET 3 OF 4	

770647

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SHEET REV STATUS				
4	3	2	1	SHT REV

REVISIONS				
CHG NO	LTR	DESCRIPTION	DATE	APPD
	PD			
03-69-01	A	RELEASED	03/22/01	SMH
05-54-01	B	R720 221 WAS 110, R748 15K WAS 39K, R752 10K WAS 1K	05/15/01	TJY

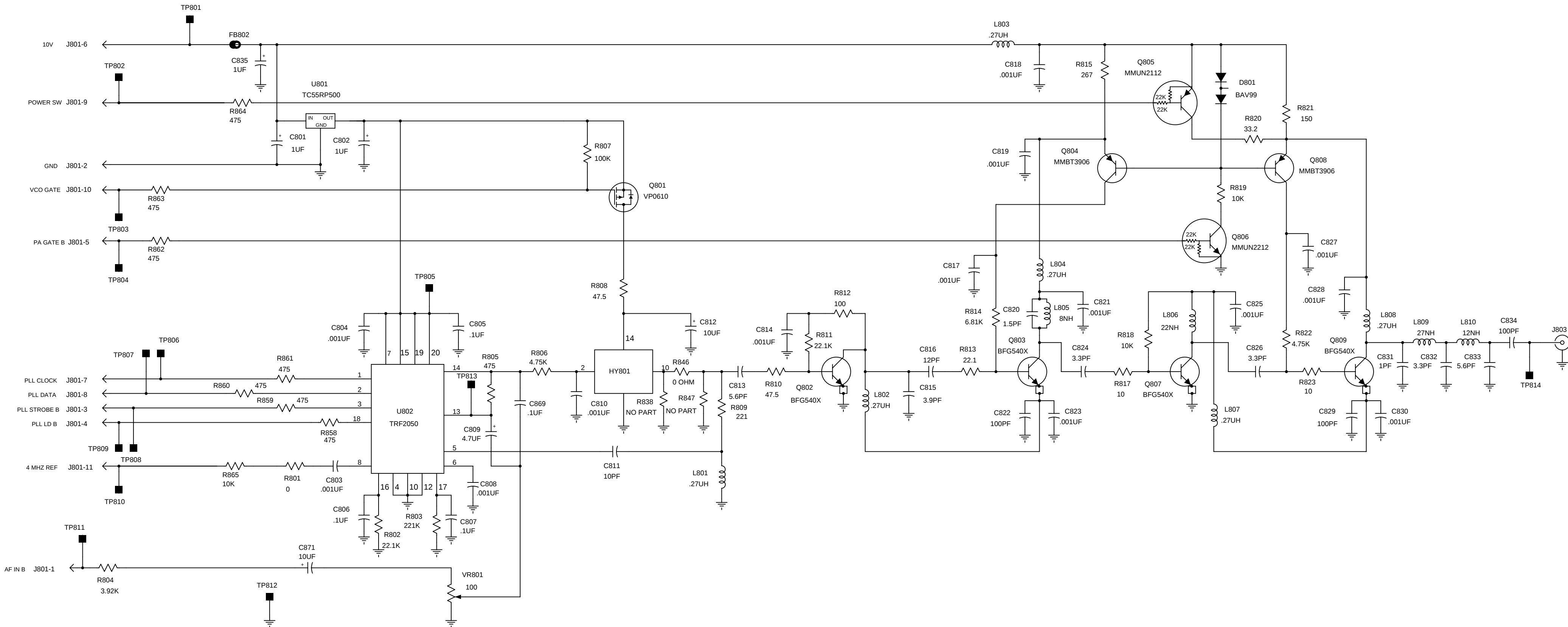


NOTES:

QTY		DESCRIPTION		ITEM	PART NO	DESIGNATOR	
		UNSPECIFIED LIMITS OF TOLERANCE		DATE	3/22/01	TELEX. <u>hy-gain</u> TELEX COMMUNICATIONS INC. Lincoln Nebraska 68504	
		DECIMAL:	FRACTION:	DR BY	S.W.		
		.X = .0050 IN	MACHINED	CHK BY	SMH		
		.XX = .0030 IN	FINISH:	APPD.	C.C.		
		.XXX = .0010 IN		PROD			
		ANGLES 1 : BENDS 2 +		MATERIAL:		TITLE MAIN RECEIVER, BTR-700/800	
		STRAIGHTNESS AND/OR FLATNESS .005 IN/.1 IN.					
		CONCENTRICITY .010 TIR					
		UNMARKED ANGLES, BENDS AND INTERSECTIONS 90					
		THREADS- EXT. CLASS 2A INT. CLASS 2B					
NEXT ASSY.		USED ON					
APPLICATIONS							

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					SHEET REV STATUS	REVISIONS				
4	3	2	1	SHT		CHG NO	LTR	DESCRIPTION	DATE	APPD
				REV			PA	PRELIMINARY	01/25/01	TJY
							PB	PRELIMINARY	02/19/01	TJY



1. REFERENCE TO BOARD 750544.

NOTES:

QTY		DESCRIPTION		ITEM	PART NO	DESIGNATOR	
		UNSPECIFIED LIMITS OF TOLERANCE		DATE	01/25/01	TELEX. <u>hy-gain</u> TELEX COMMUNICATIONS INC. Lincoln Nebraska U.S.A	
		DECIMAL: FRACTION:		DR BY	T.Y.		
		.X = .0050 IN	MACHINED	CHK BY			
		.XX = .0030 IN	FINISH: 64 ✓	APPD.			
		.XXX = .010 IN		PROD			
		ANGLES ± : BENDS 2 ±		MATERIAL:		TITLE	
		STRAIGHTNESS AND/OR				BTR-700 TRANSMIT	
		FLATNESS .005 IN/1 IN.					
		CONCENTRICITY .010 TIR					
		UNMARKED ANGLES, BENDS					
		AND INTERSECTIONS 90		SIZE	CODE IDENT	DWG.NO.	
		THREADS- EXT. CLASS 2A		D	57010	770662	
		INT. CLASS 2B		SCALE	SHEET		
NEXT ASSY.		USED ON					
APPLICATIONS							