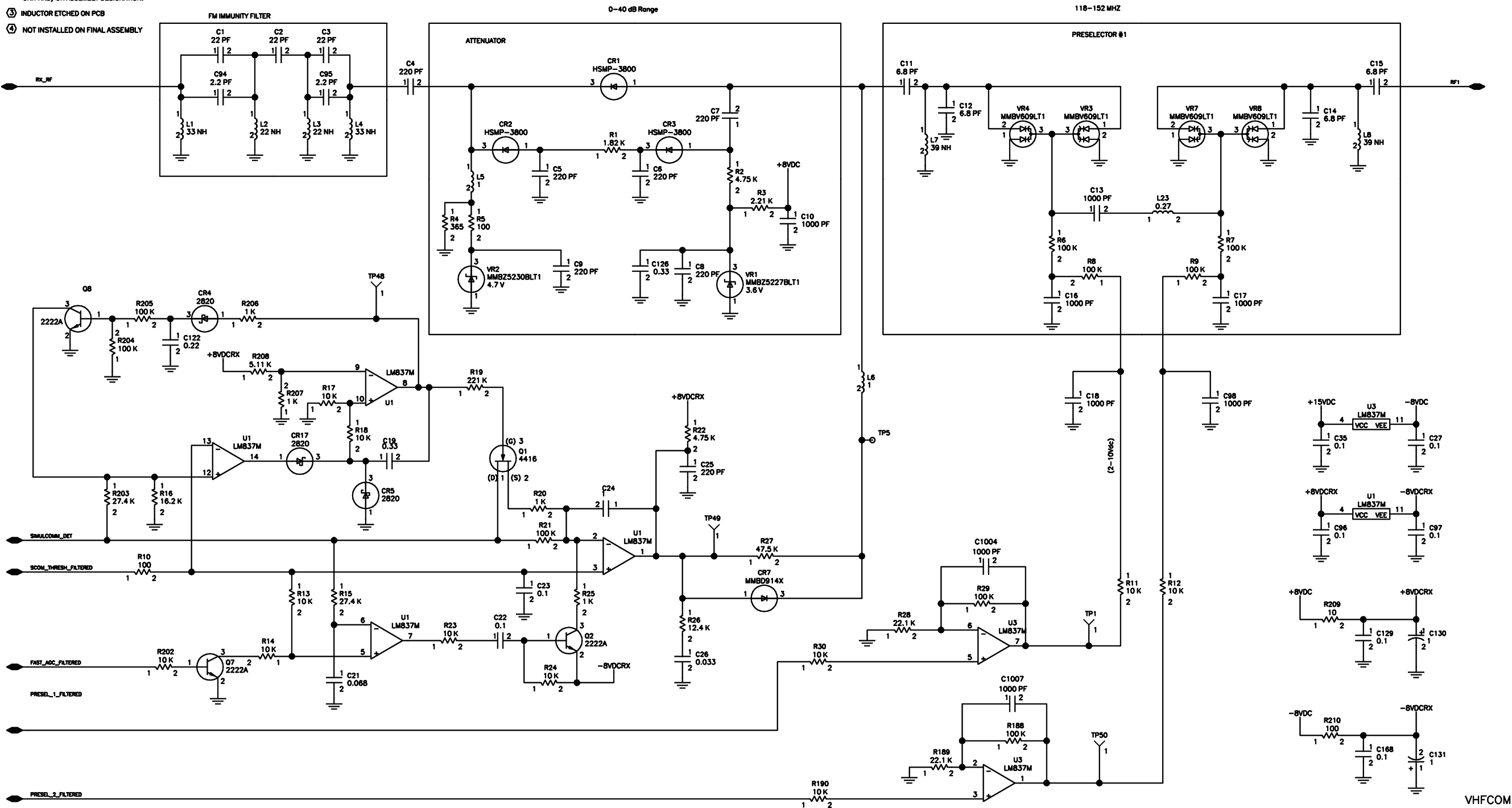


REVISIONS			
LTR	DESCRIPTION	DATE	APVD
A	RL0484	10/17/00	CDF
B	RL4407	01/29/01	KH

NOTE:

- UNLESS OTHERWISE SPECIFIED, RESISTANCE VALUES ARE IN OHMS, CAPACITANCE VALUES ARE IN MICROFARADS, AND INDUCTANCE VALUES ARE IN MICROHENRYS.
- PARTIAL REFERENCE DESIGNATIONS ARE SHOWN; FOR COMPLETE DESIGNATION, PREFIX WITH UNIT AND/OR ASSEMBLY DESIGNATION.
- INDUCTOR ETCHED ON PCB
- NOT INSTALLED ON FINAL ASSEMBLY



VHF COM

THIS DRAWING IS CREATED FROM DIGITAL DATA

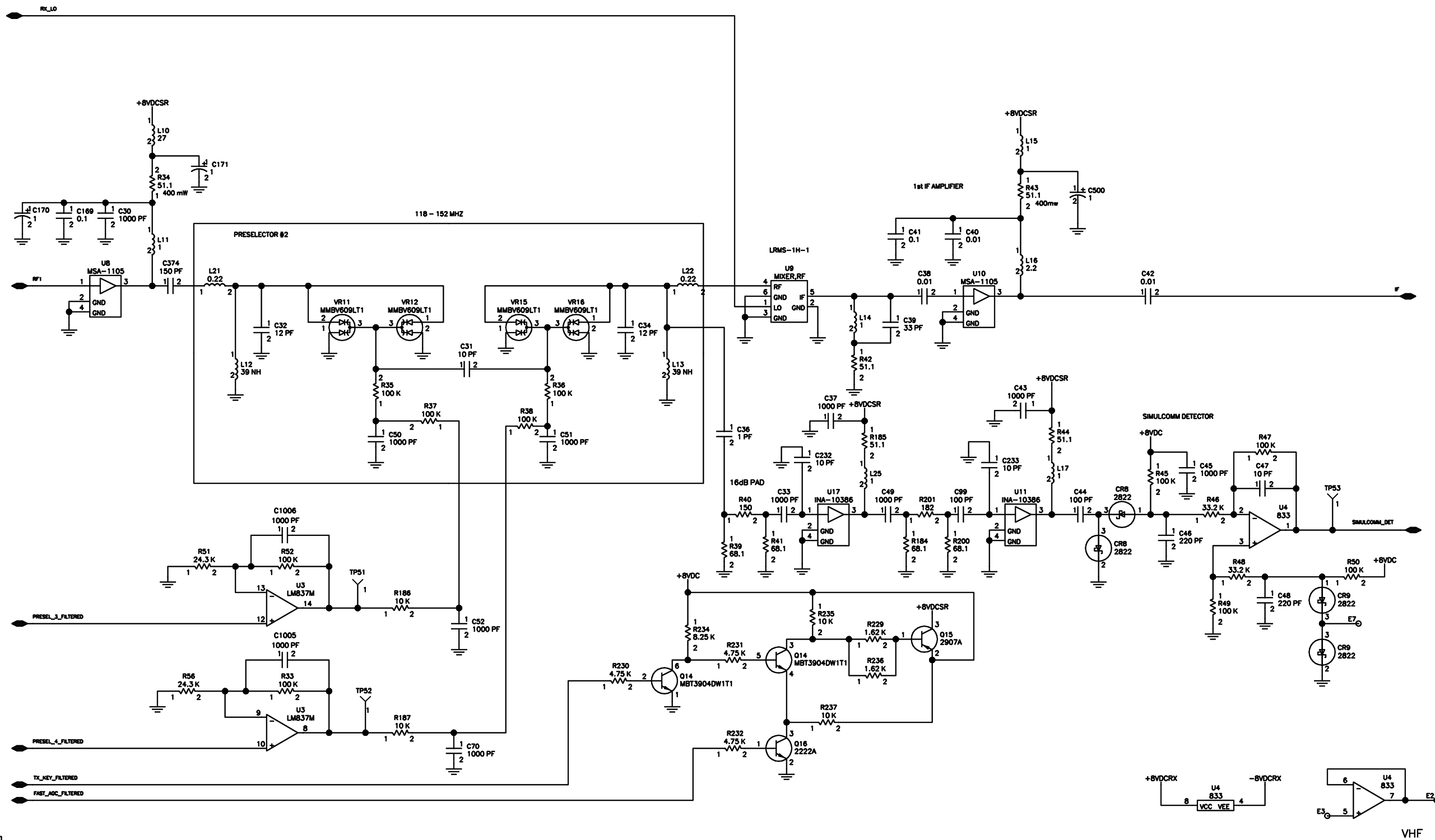
ROCKWELL COLLINS
PROPRIETARY INFORMATION.

Plotted 04/02/01 07:56

PREP Robert A. Rogers	ROCKWELL COLLINS, INC 400 COLLINS RD. NE CEDAR RAPIDS, IA 52498			
CHK Karen G. Barker	SCHEMATIC DIAGRAM, VHF RF			
ENG APVD K. HAMBY				
NEXT ASSY PART NO. 828-3186-002	SIZE D	CAGE CODE 4V792	DWG NO. 828-8586-002	REV LTR B
EQUIPMENT TYPE NO. VHF-4000	SCALE NONE	SHEET 1 OF 11		

HPF ☐ REL ☐ CR2 ☐ UNB ☐

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THIS DRAWING IS CREATED FROM DIGITAL DATA

ROCKWELL COLLINS
PROPRIETARY INFORMATION.

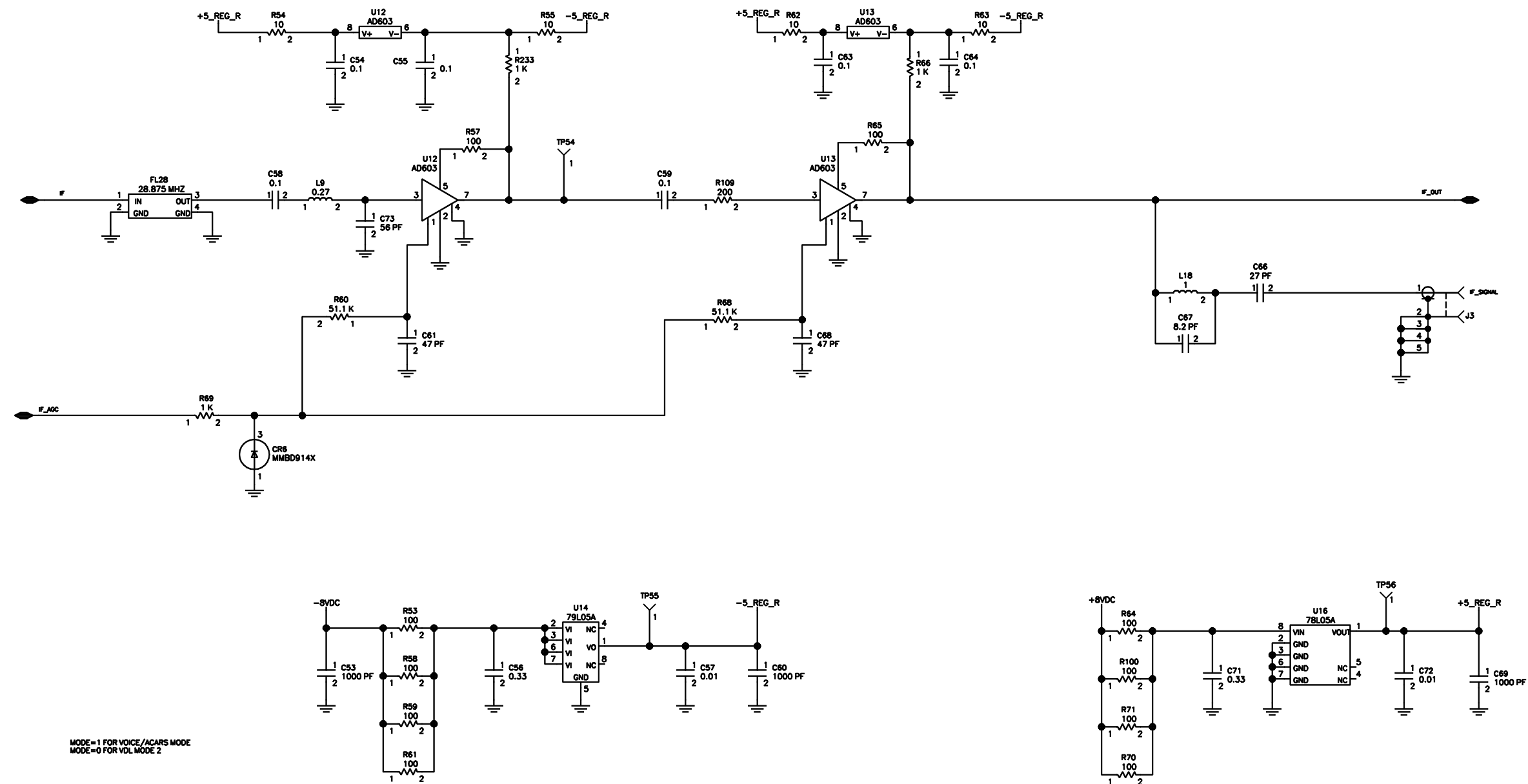
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D	4V792	828-8586-002	B
SCALE	NONE	SHEET	2

Plotted 04/02/01 07:56

DIGITAL DATA ONLY NO MASTER TRACING

design.2

PRELIMINARY



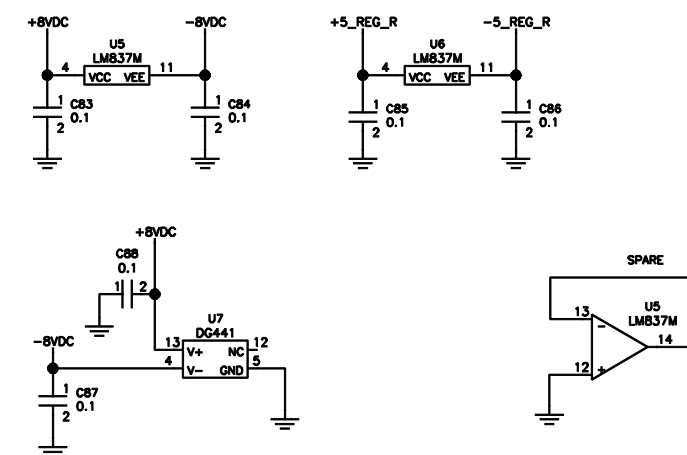
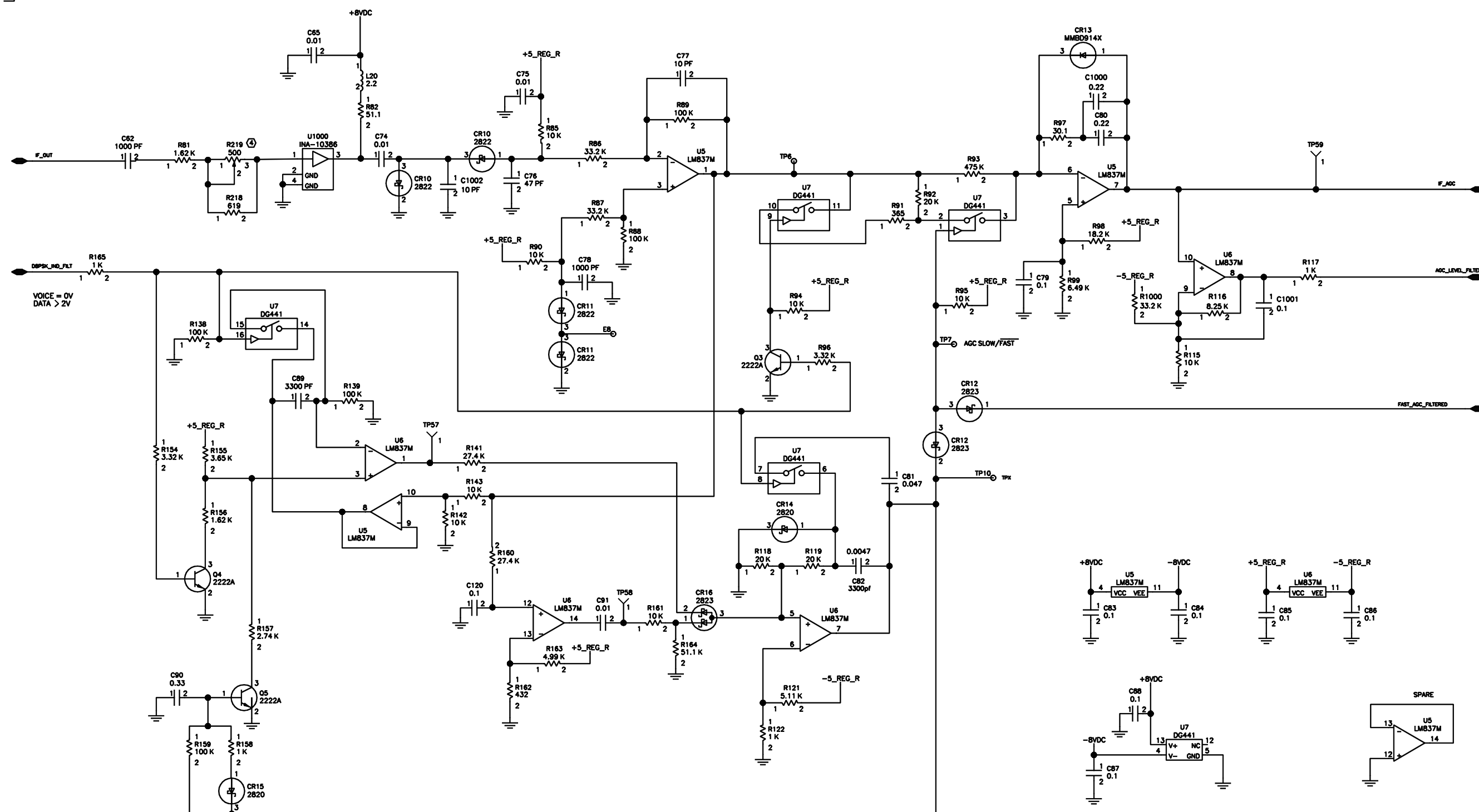
MODE=1 FOR VOICE/ACARS MODE
MODE=0 FOR VDL MODE 2

VHF IF AMPLIFIER

THIS DRAWING IS CREATED FROM DIGITAL DATA

SIZE	D	CHG CODE	4V792	DWG NO.	828-8586-002	REV LTR	B
SCALE	NONE					SHEET	3

THIS DRAWING CREATED FROM DIGITAL DATA



THIS DRAWING IS CREATED FROM DIGITAL DATA

ROCKWELL COLLINS
PROPRIETARY INFORMATION.

SIZE	CHG CODE	DWG NO.	REV LTR
D	4V792	828-8586-002	B
SCALE	NONE	SHEET	4

Plotted 04/02/01 07:56

DIGITAL DATA ONLY NO MASTER TRACING

design.4

PRELIMINARY



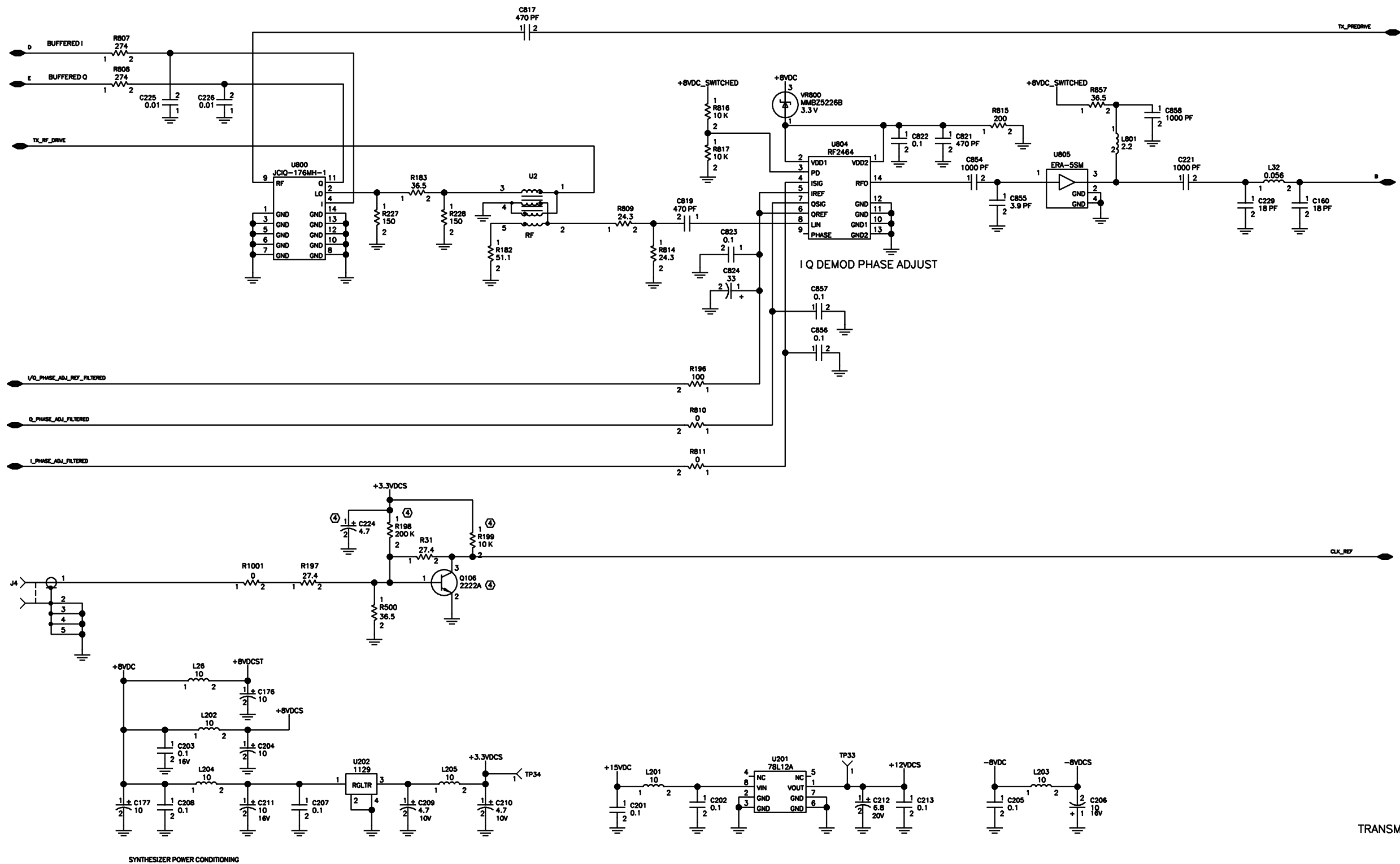
└

4

DIGITAL DATA ONLY NO MASTER TRACING

SIZE D	CAGE CODE 4V792	DWG NO. 828-8586-002	REV LTR B
SCALE NONE	SHEET		5

Bob L/06-16



TRANSMITTER

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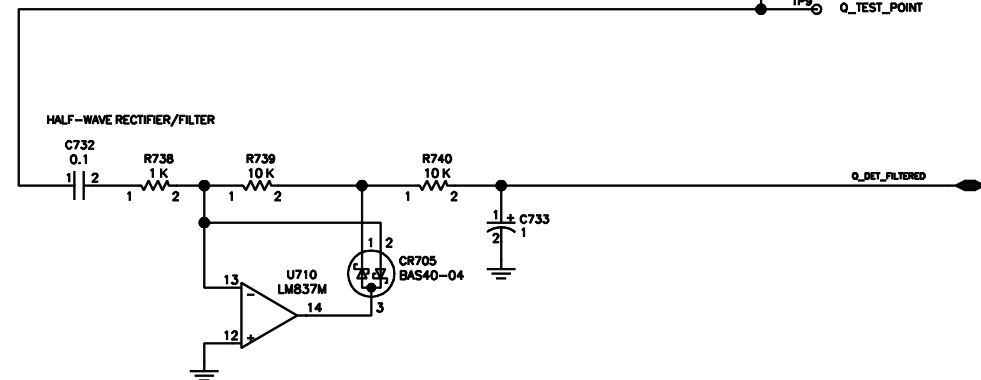
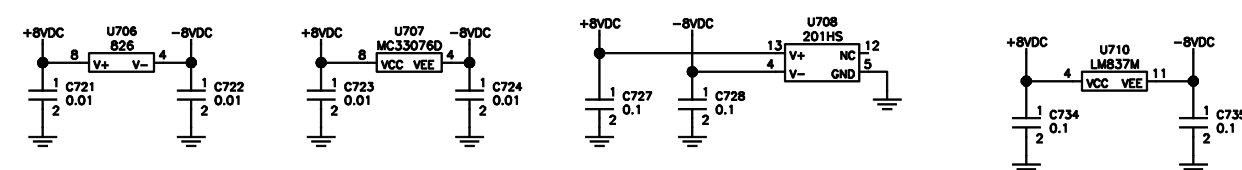
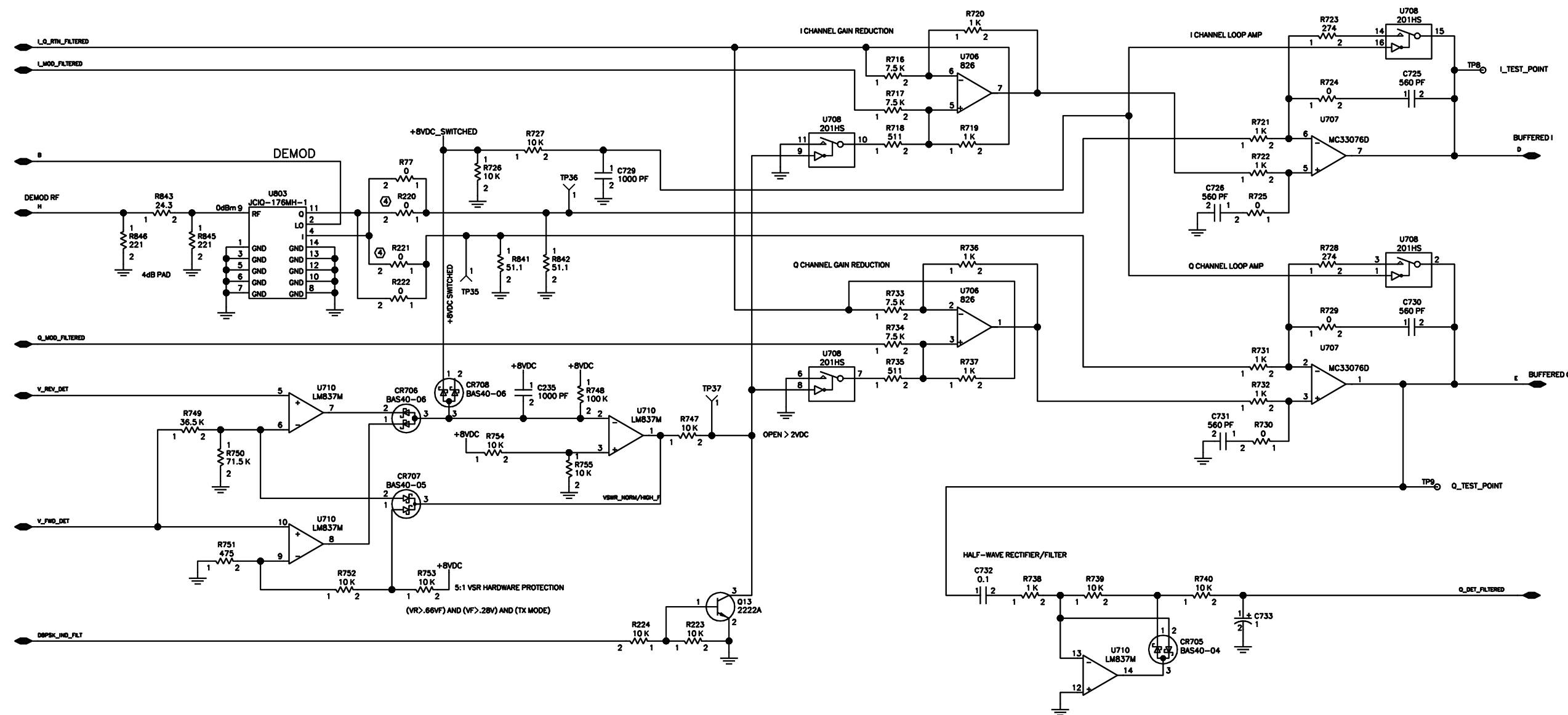
design.6

Plotted 04/02/01 07:56

ROCKWELL COLLINS
PROPRIETARY INFORMATION.

SIZE	CAGE CODE	DWG NO.	REV/LTR
D	4V792	828-8586-002	B
SCALE	NONE	SHEET	6

DIGITAL DATA ONLY NO MASTER TRACING



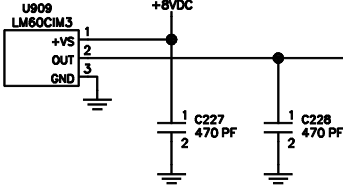
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SIZE	D	CHG CODE	4V792	DWG NO.	828-8586-002	REV LTR	B
SCALE	NONE					SHEET	7

PRELIMINARY

THIS DRAWING IS CREATED FROM DIGITAL DATA

TEMPERATURE / BIAS AMP

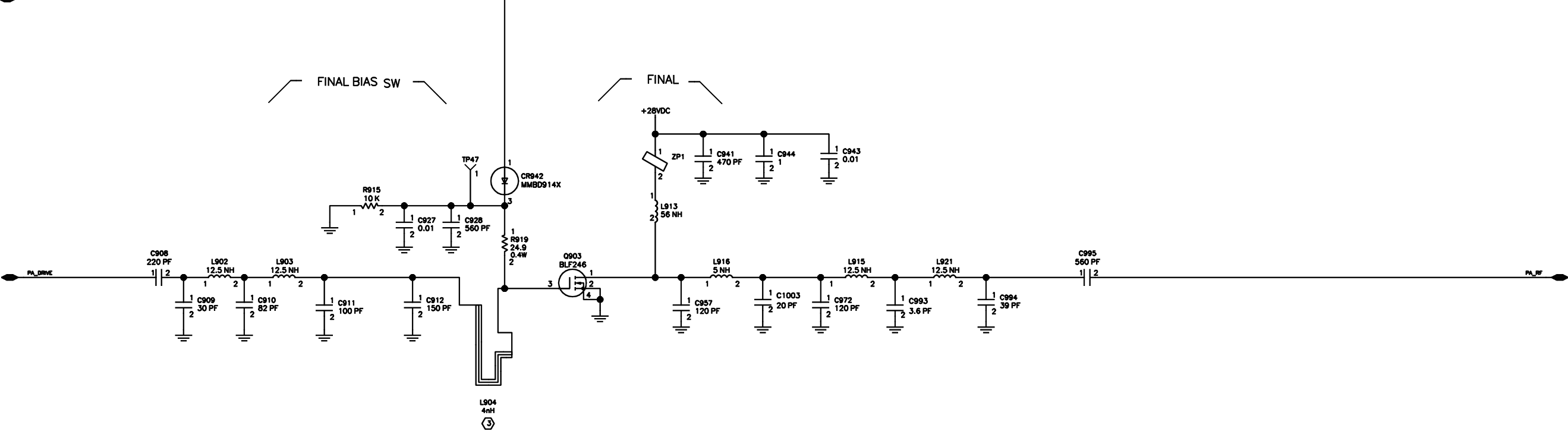


PA_TEMP_FILTERED

FINAL_BIAS_BUFF

FINAL BIAS SW

FINAL



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ROCKWELL COLLINS PROPRIETARY INFORMATION.		SIZE D	CHGE CODE 4V792	DWG NO. 828-8586-002	REV LTR B
		SCALE NONE		SHEET 10	

