

Chapter 7 Schematics, Component Location Diagrams, and Parts Lists

7.1 List of Schematics, Component Location Diagrams, and Parts Lists

The following table lists the schematics, component location diagrams, and parts lists contained in this chapter.

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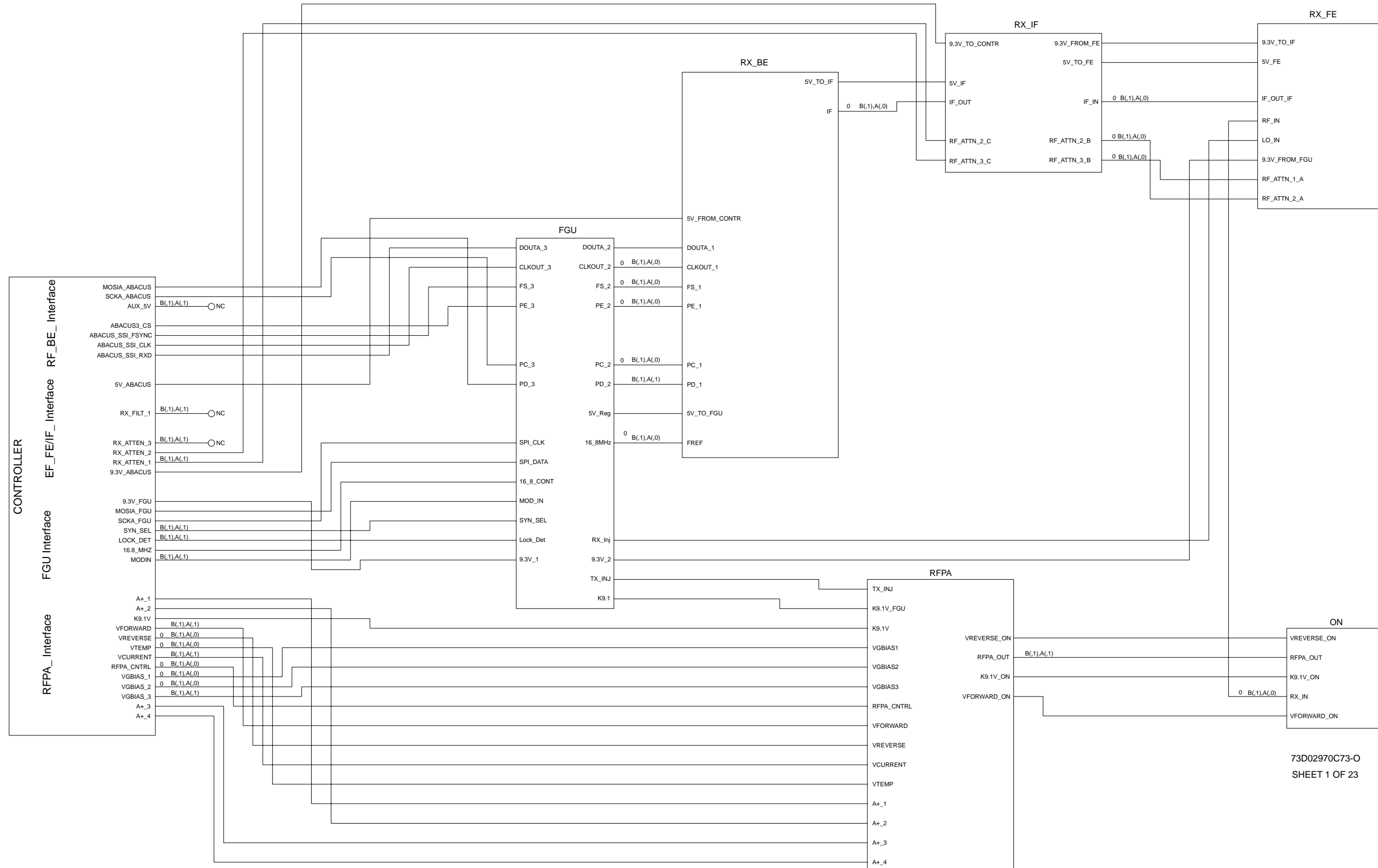
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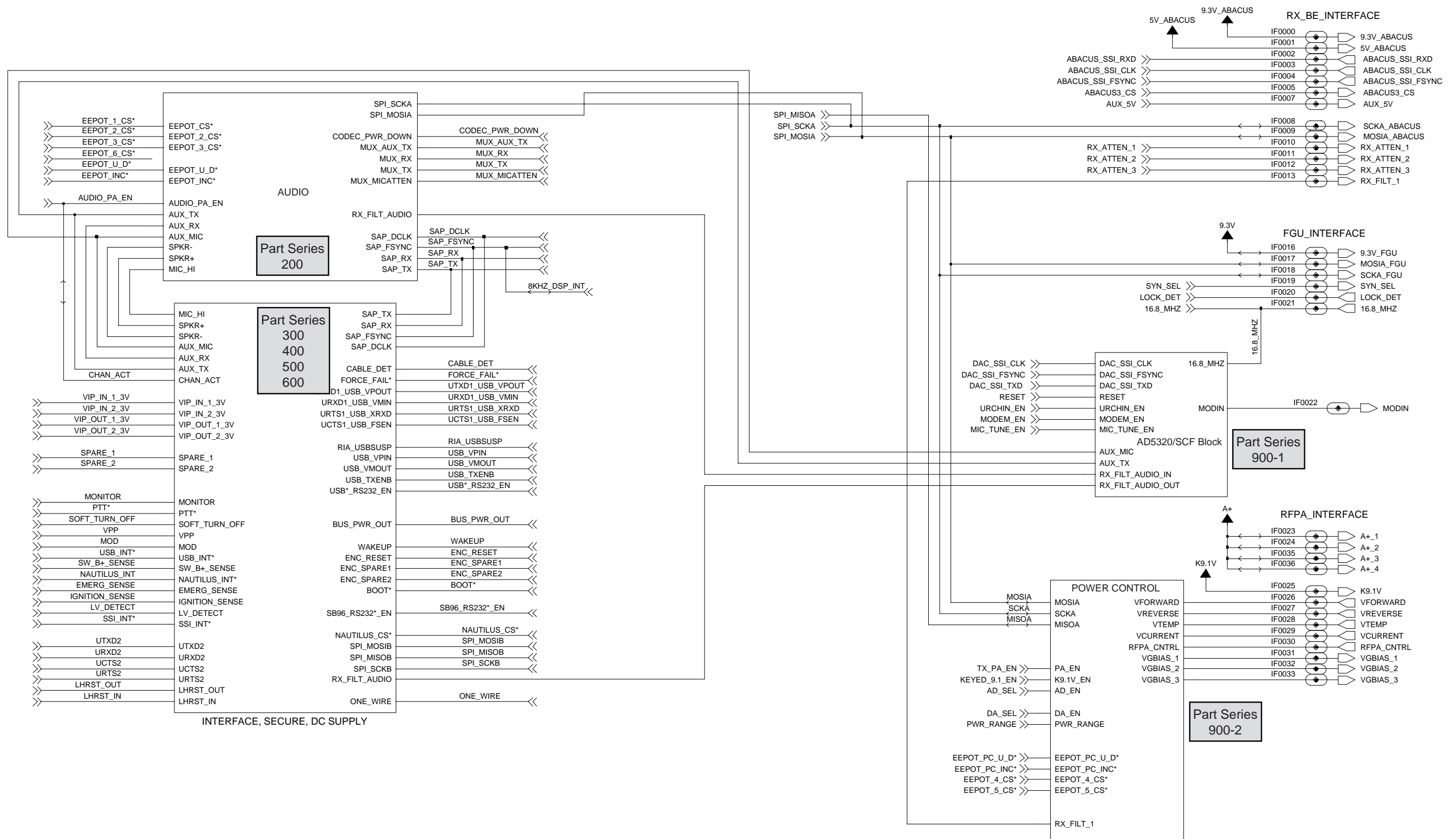
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7.2 HUD4022A/HUD4025B (VHF) Main Board



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Figure 7-1. HUD4022A/HUD4025 Main Board Overall Block Diagram and Interconnections



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Figure 7-2. HUD4022A Controller Block Diagram and Interconnections (Sheet 1 of 2)

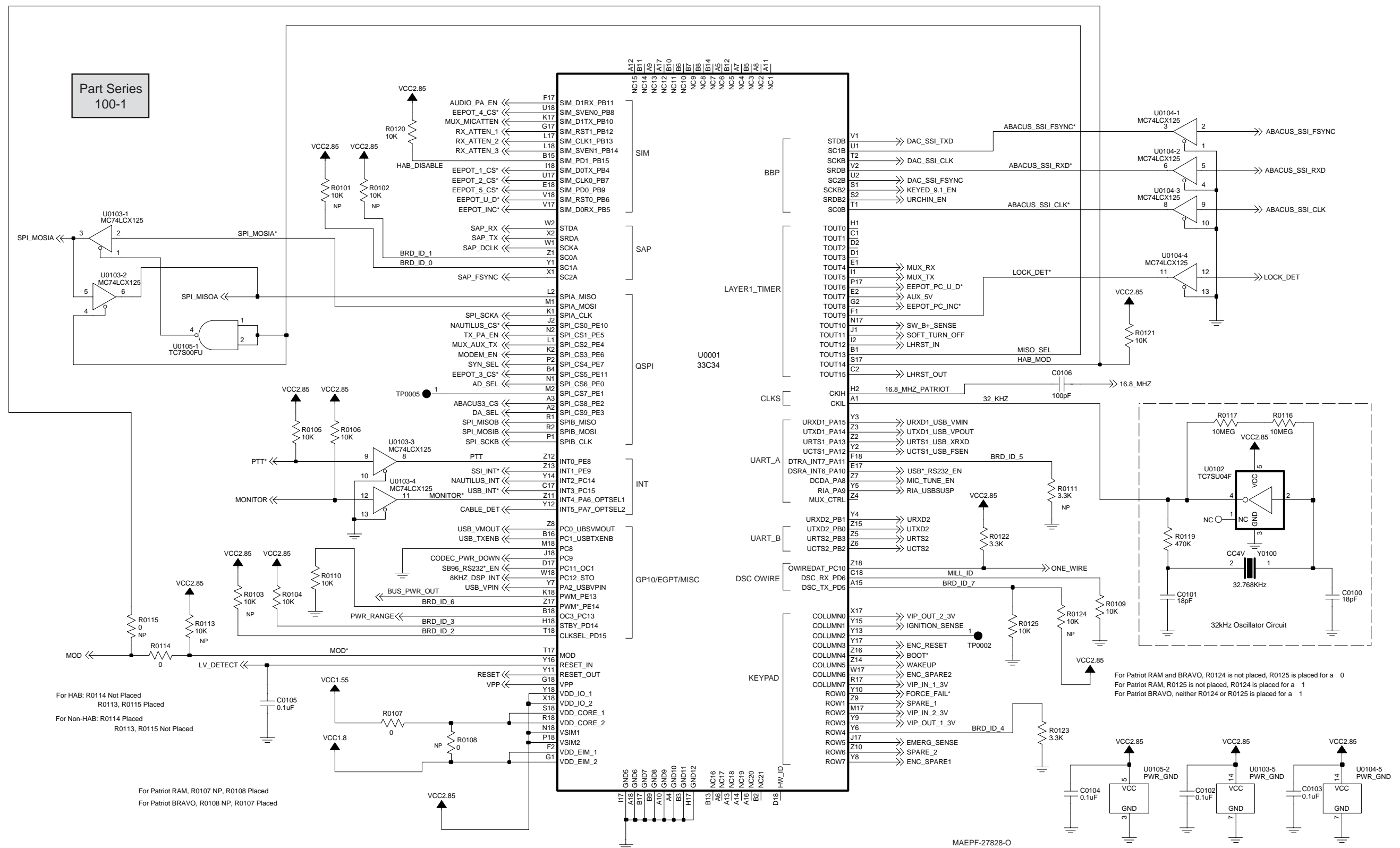


Figure 7-3. HUD4022A Controller Block Diagram and Interconnections (Sheet 2 of 2)

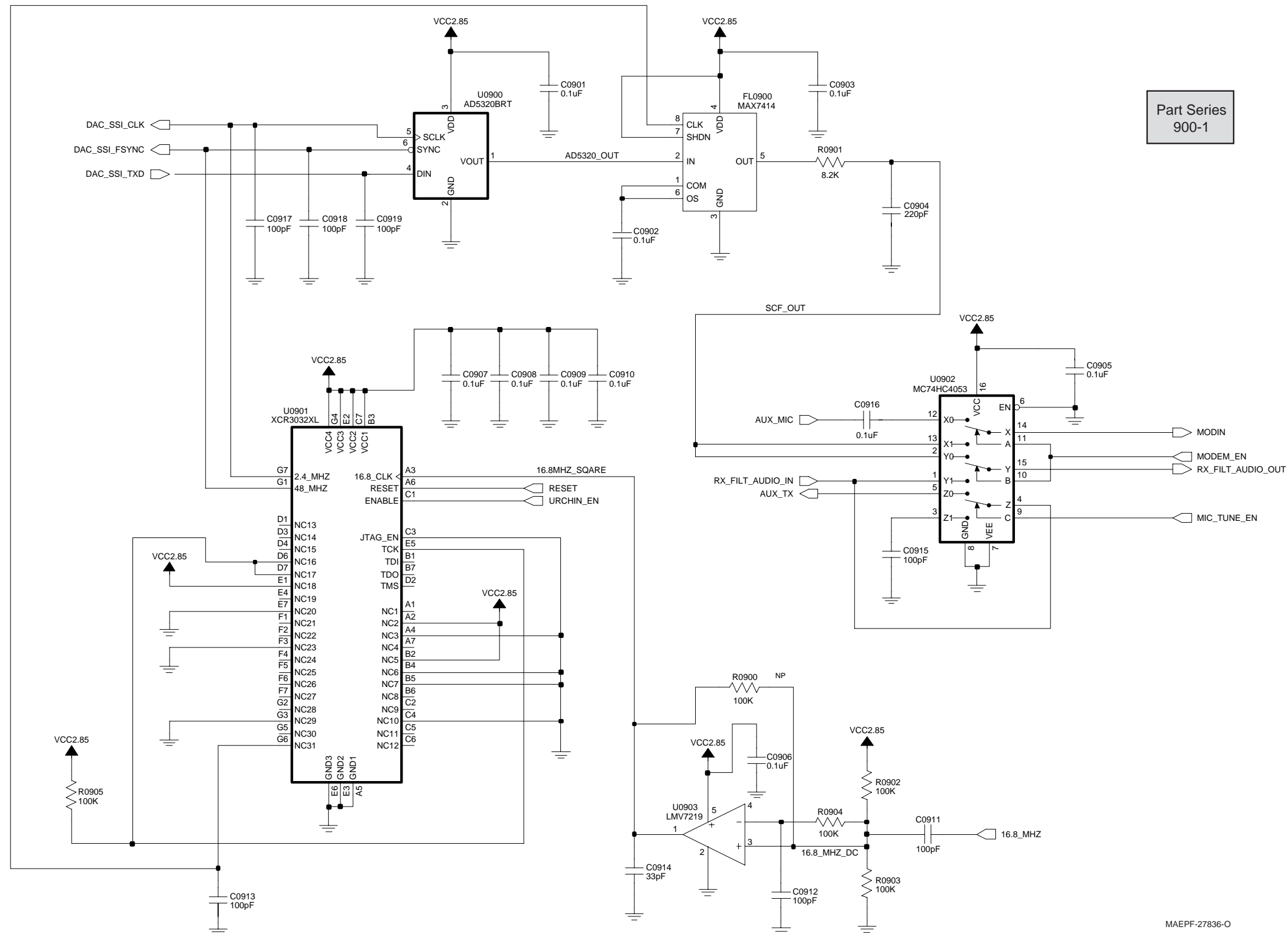
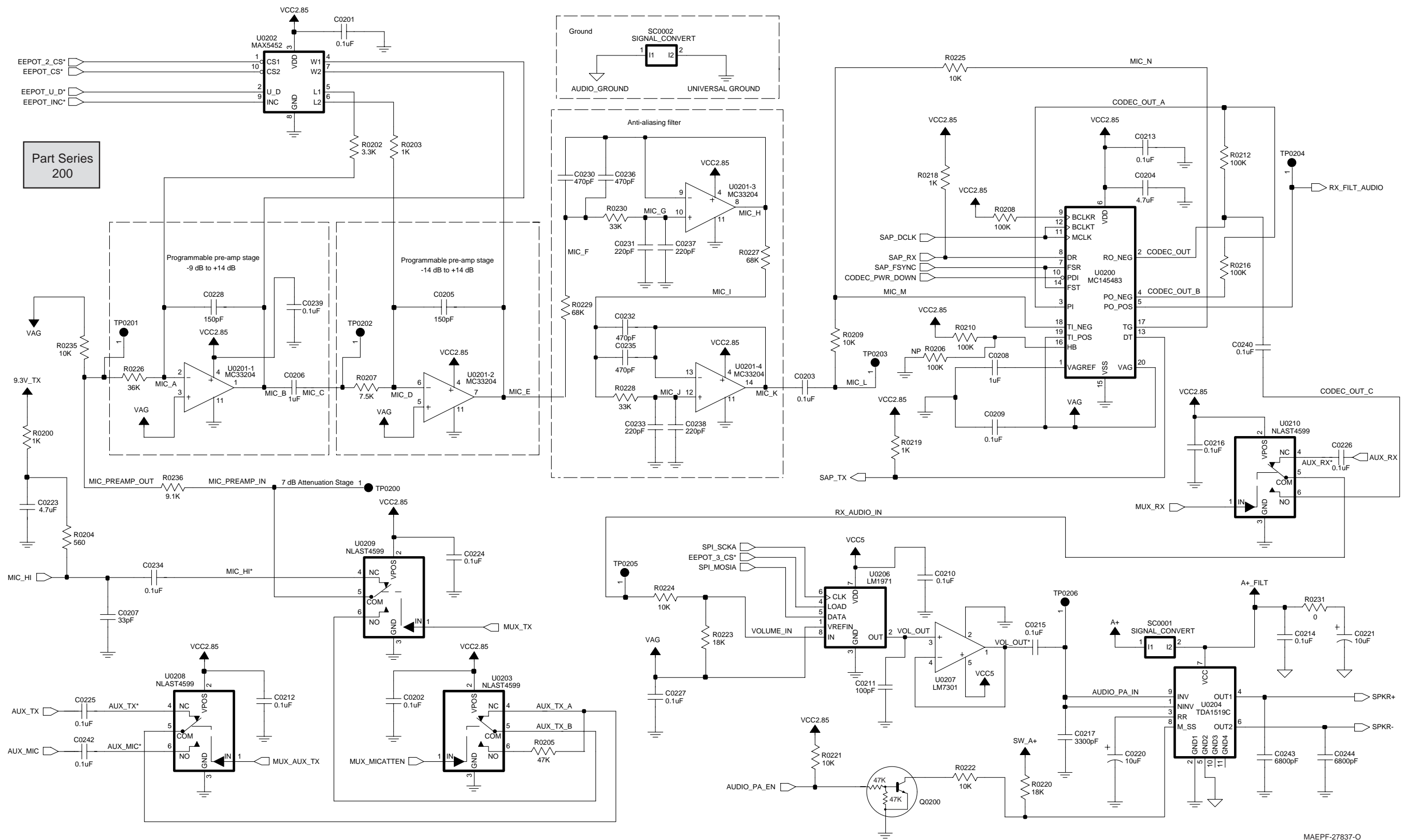


Figure 7-4. HUD4022A Controller Urchin IC, MUX, and AD5320 DAC Schematic

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Figure 7-5. HUD4022A Controller Audio Schematic

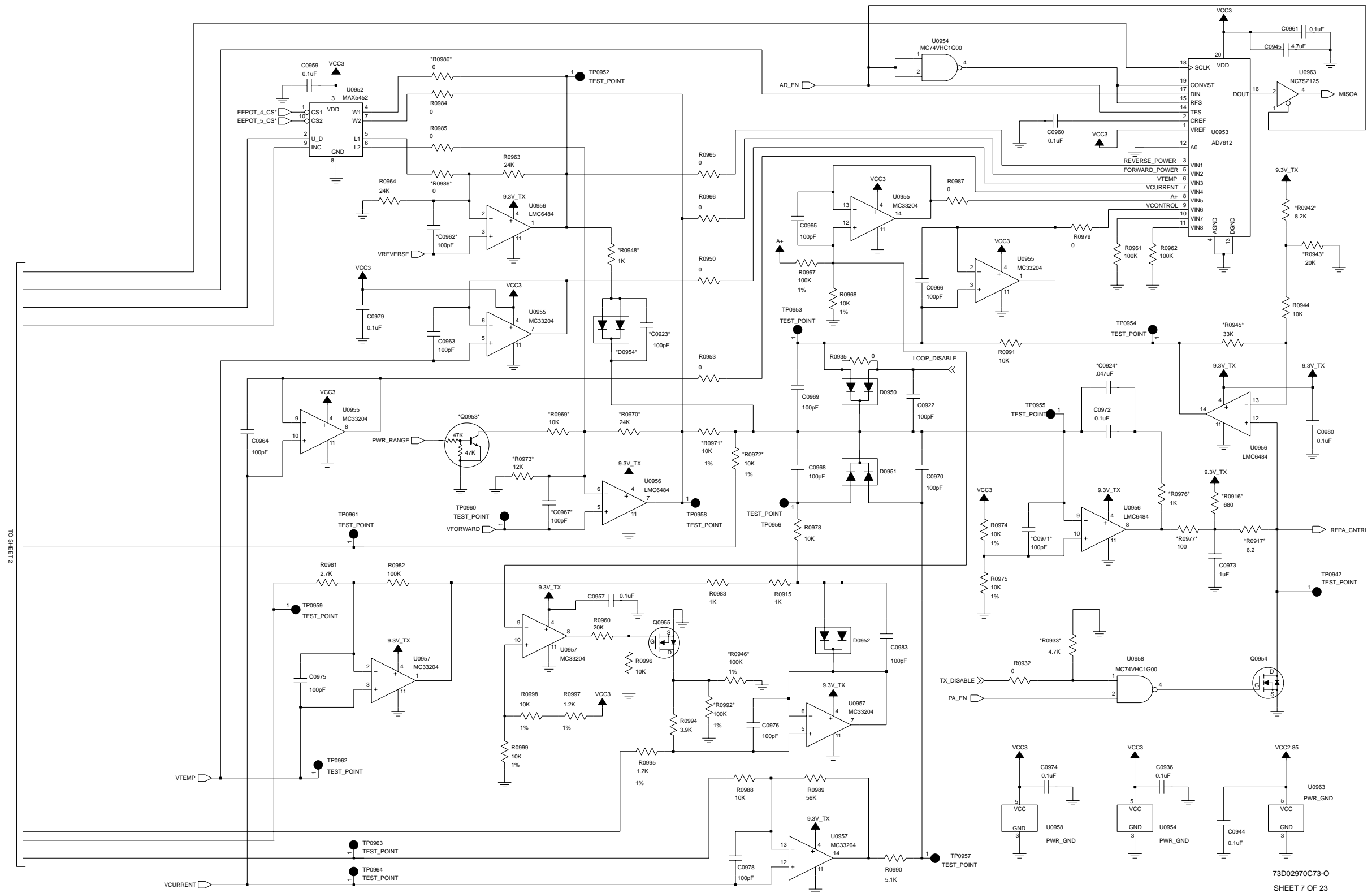


Figure 7-6. HUD4022A/HUD4025B Controller Power Control (Sheet 1 of 2)

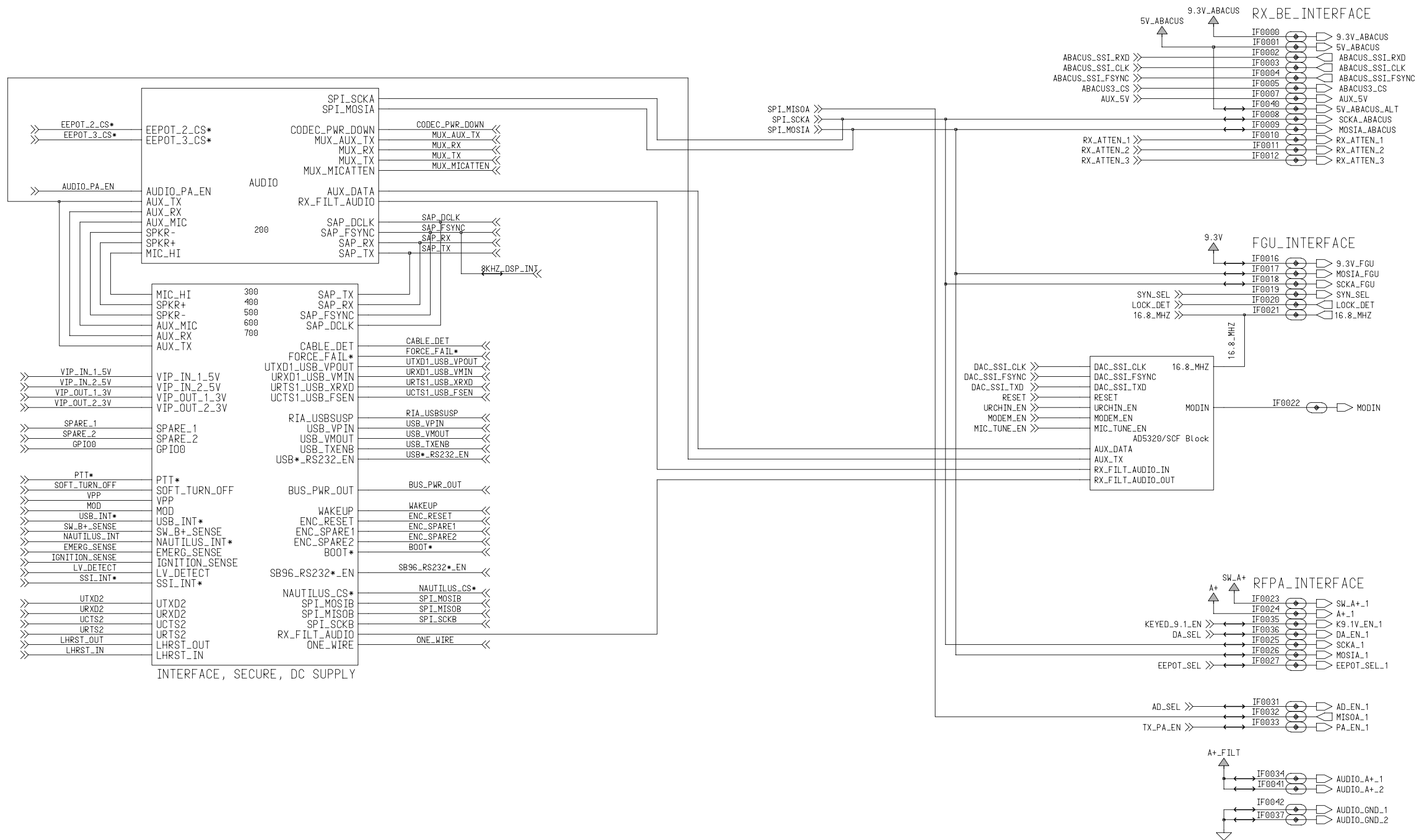


Figure 7-8. HUD4025B/HUE4043A Controller Block Diagram

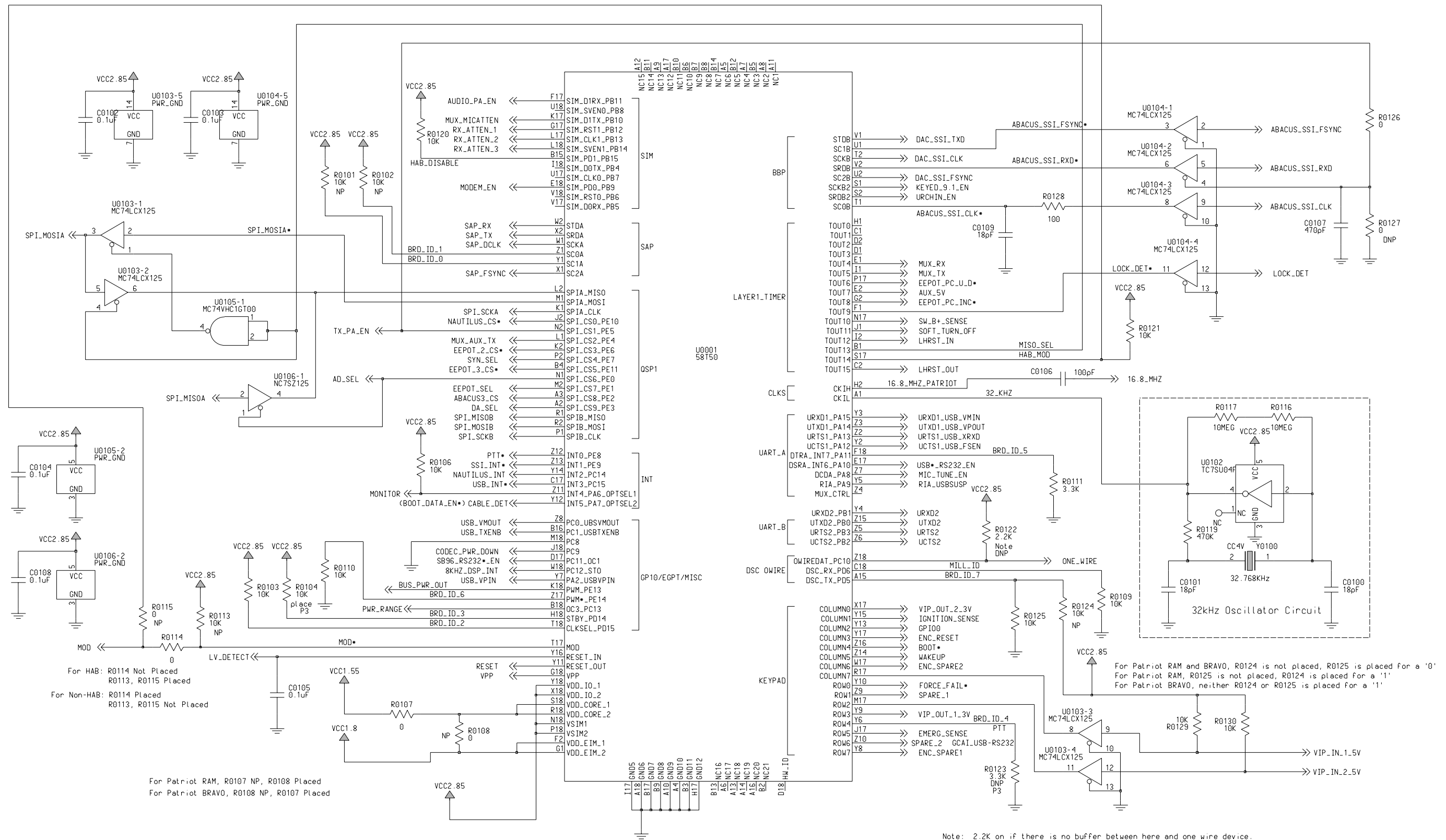


Figure 7-9. HUD4025B/HUE4043A Controller Daughter Board Interface

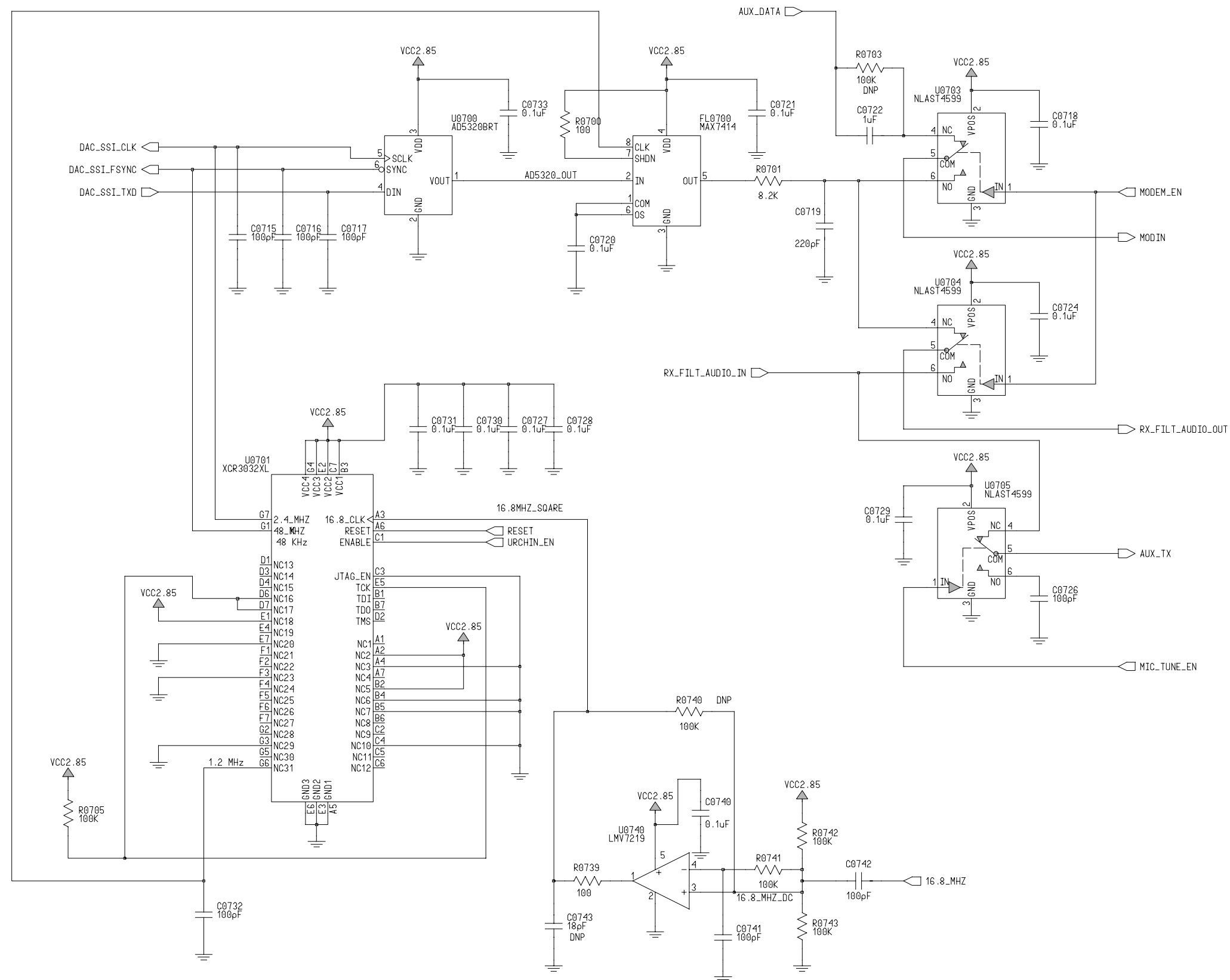


Figure 7-10. HUD4025B/HUE4043A Controller Urchin IC, MUX and AD5320 DAC

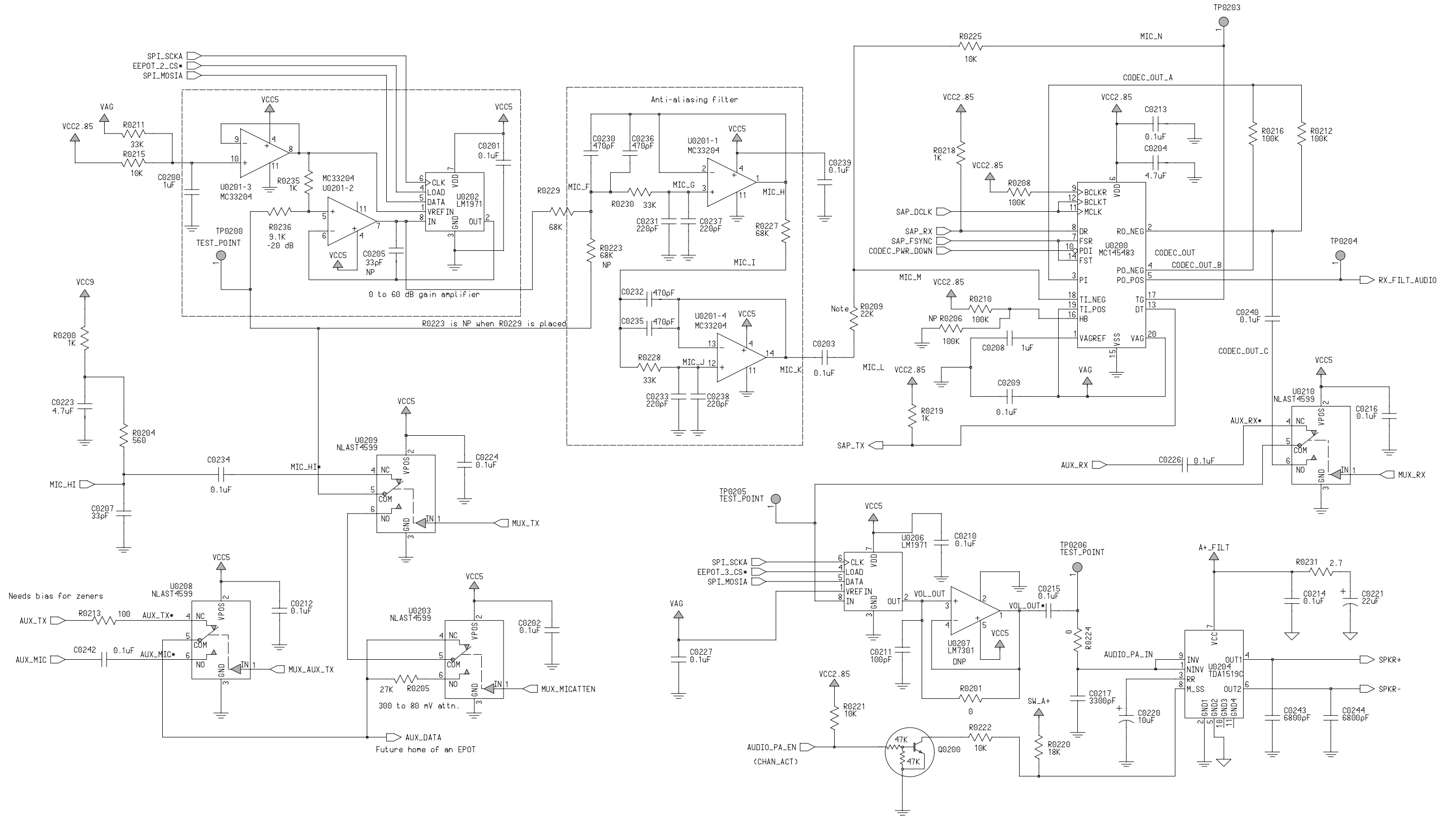


Figure 7-11. HUD4025B/HUE4043A Controller Audio

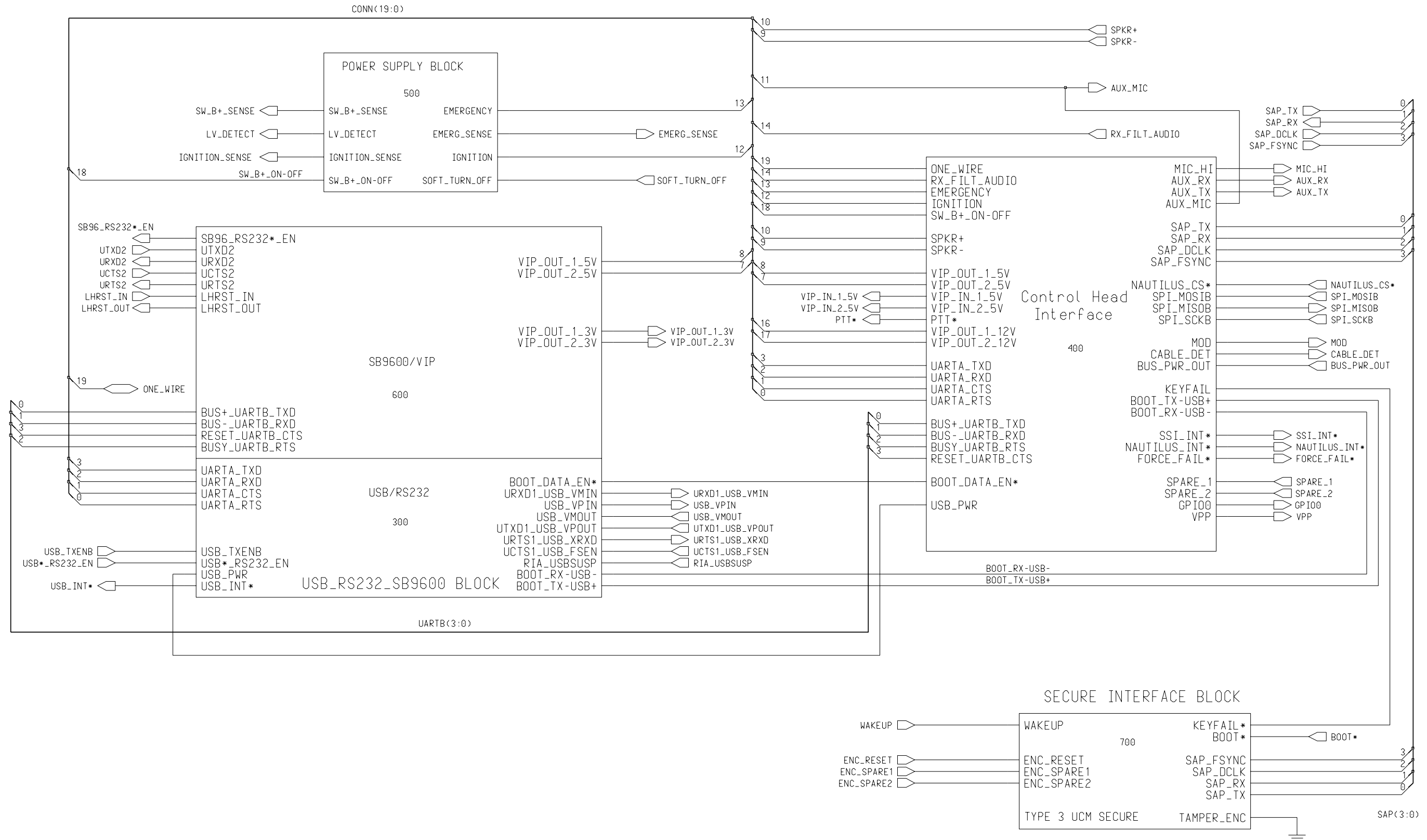


Figure 7-12. HUD4025B/HUE4043A Controller Interface, Secure and Power Block Diagram

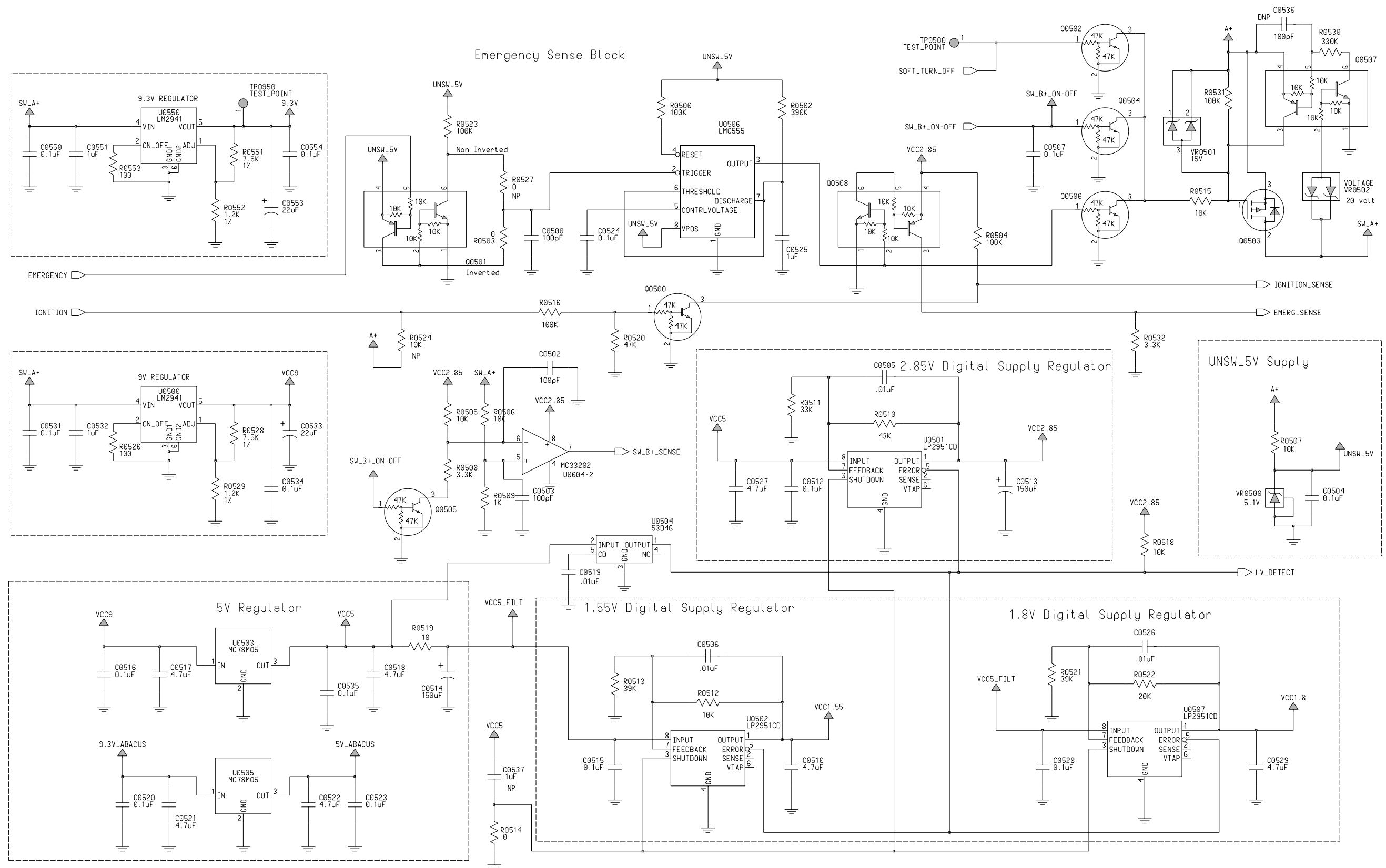


Figure 7-13. HUD4025B/HUE403A Controller Power Supply

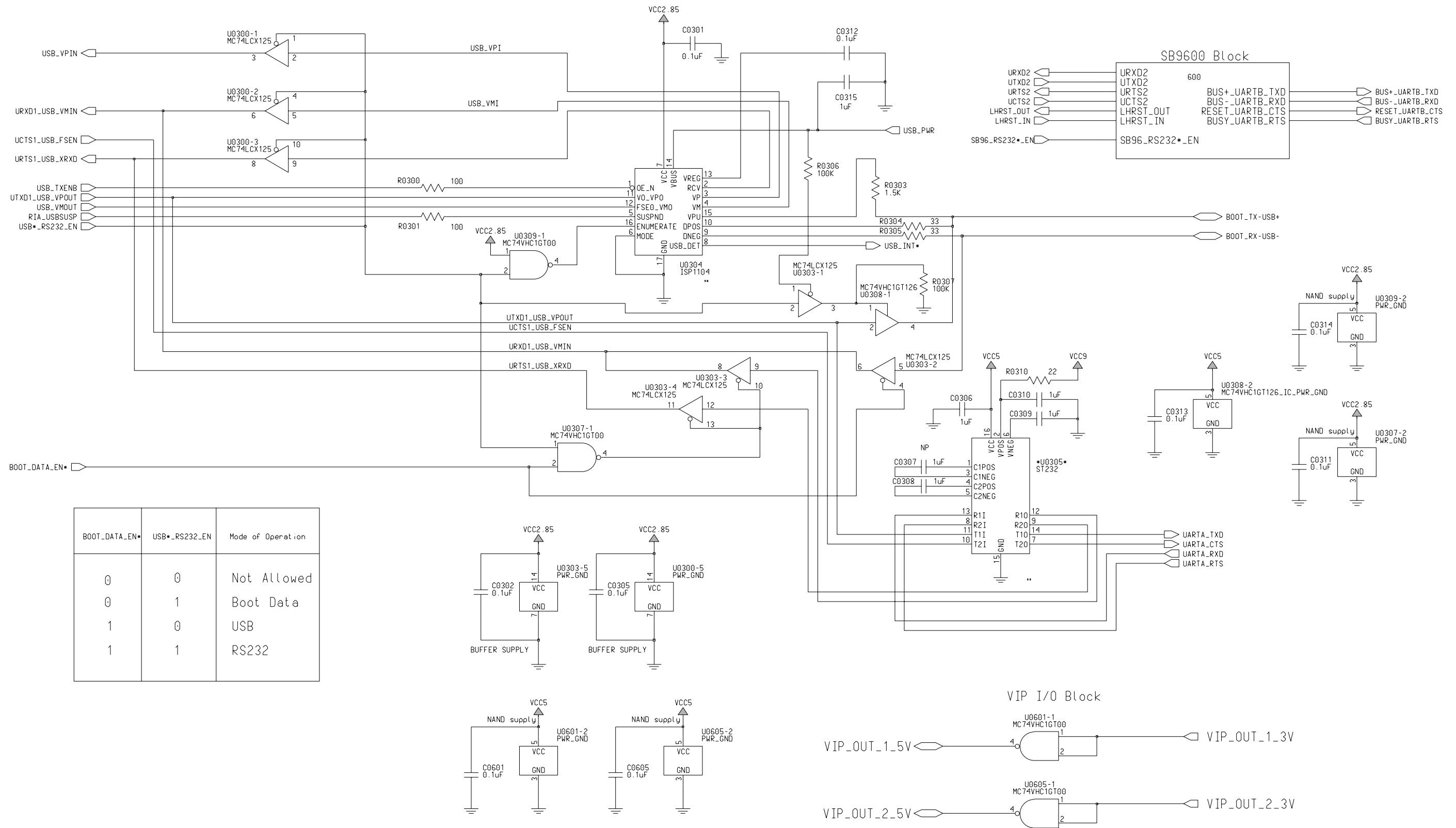


Figure 7-14. HUD4025B/HUE4043A USB/RS232 Interface

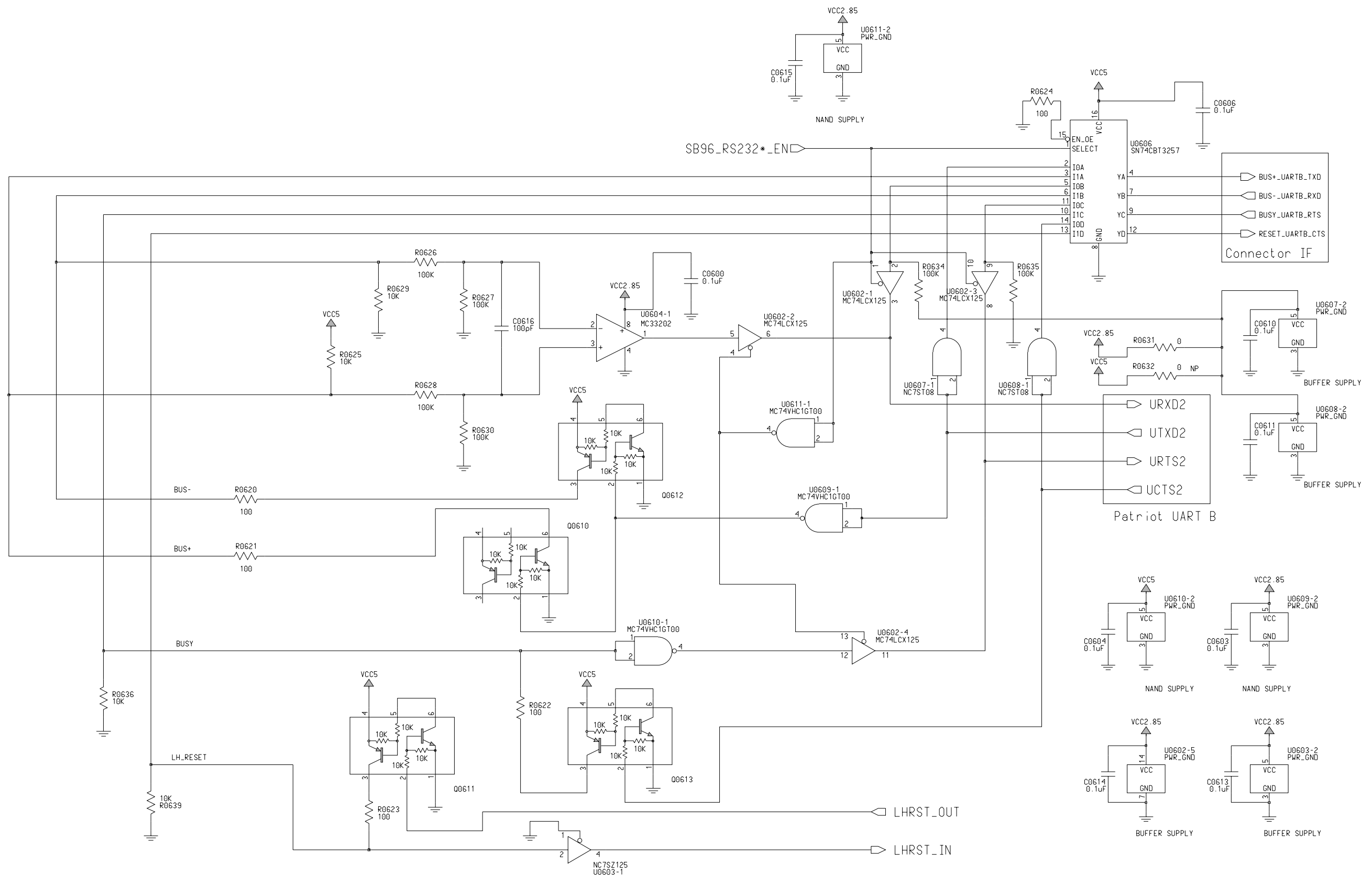


Figure 7-15. HUD4025B/HUE4043A SB9600

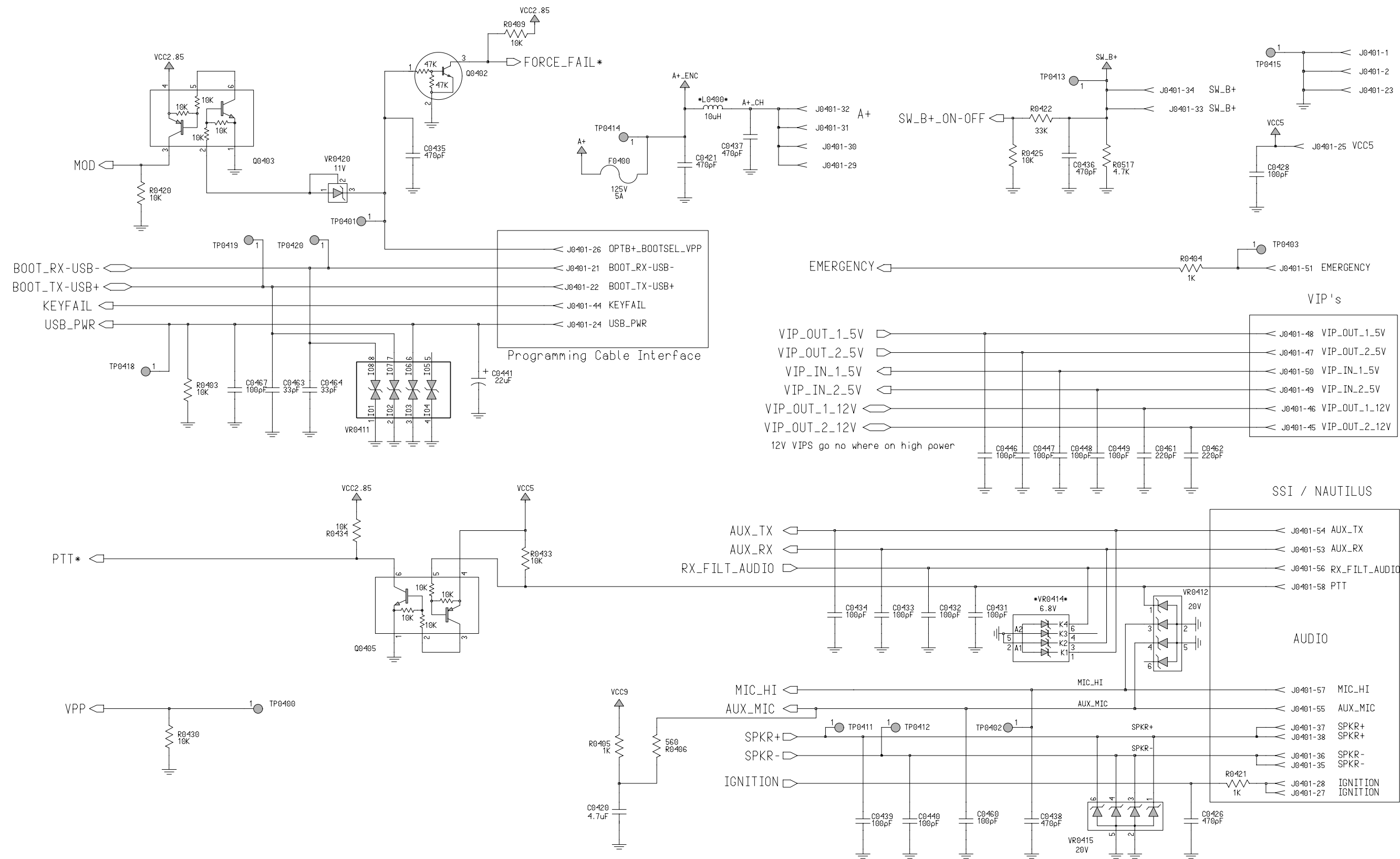


Figure 7-16. HUD4025B/HUE4043A Control Head Connector 1 of 2

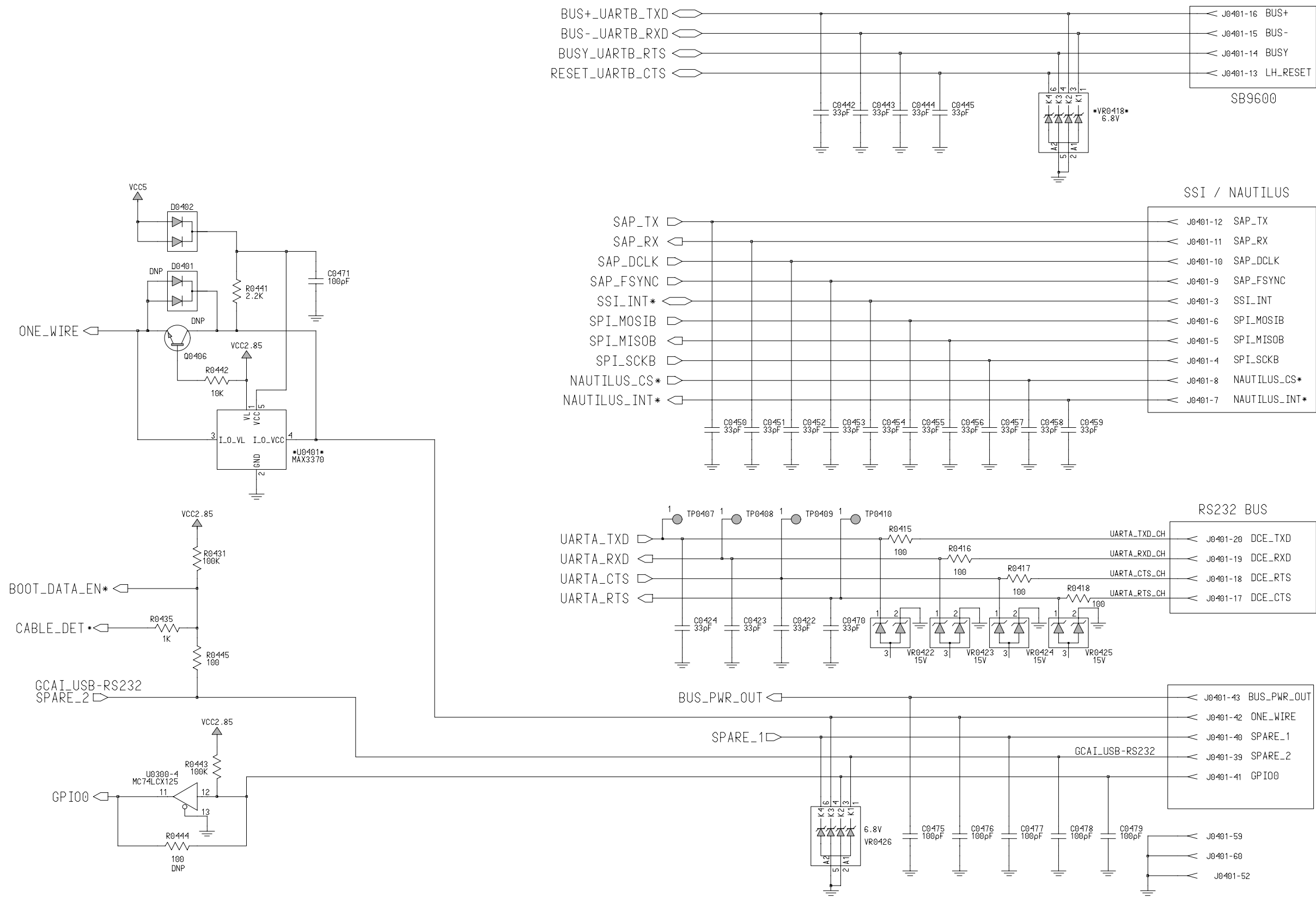


Figure 7-17. HUD4025B/HUE4043A Control Head Connector 2 of 2

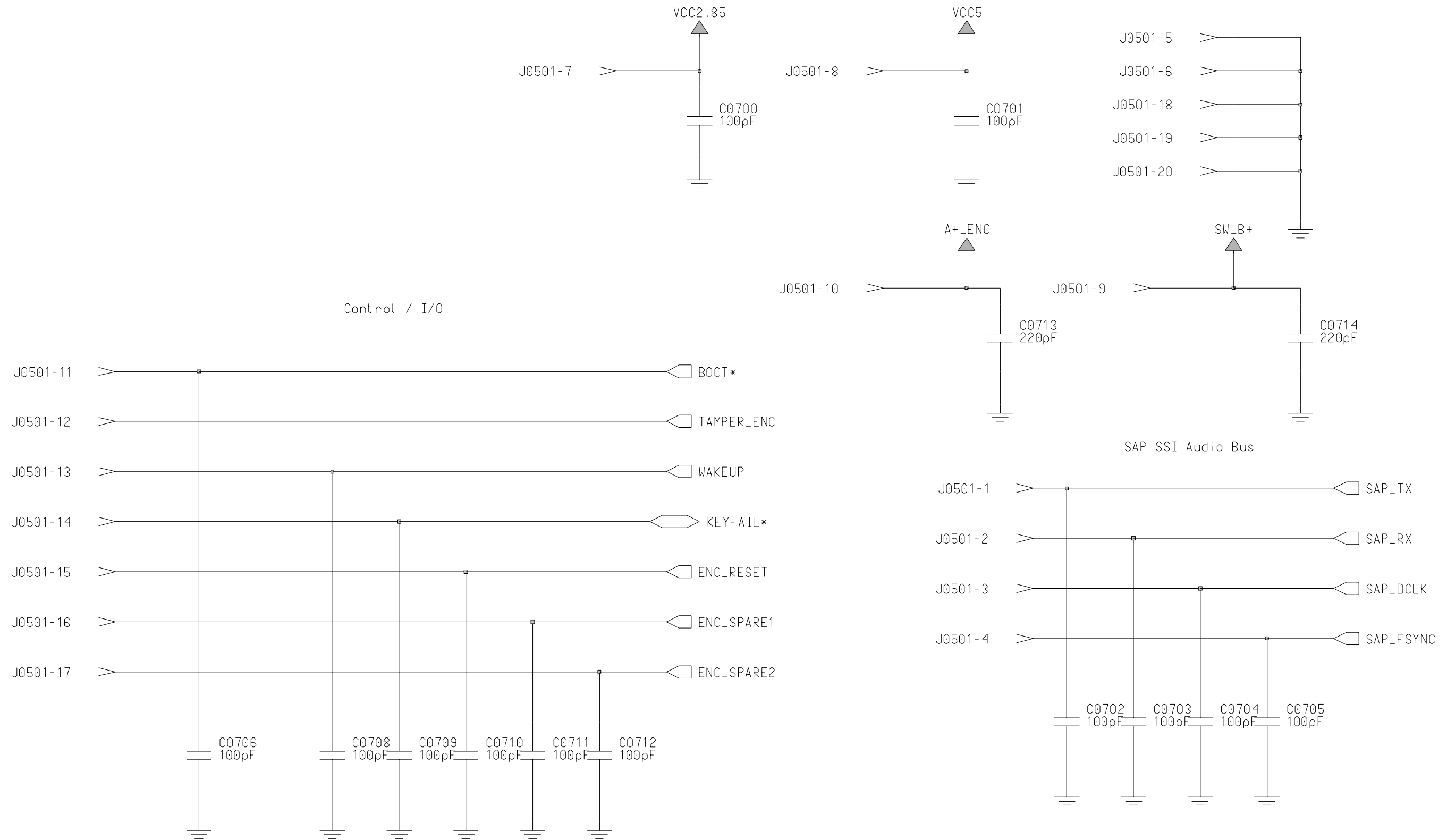


Figure 7-18. HUD4025B/HUE4043A Secure Interface Connector Schematic

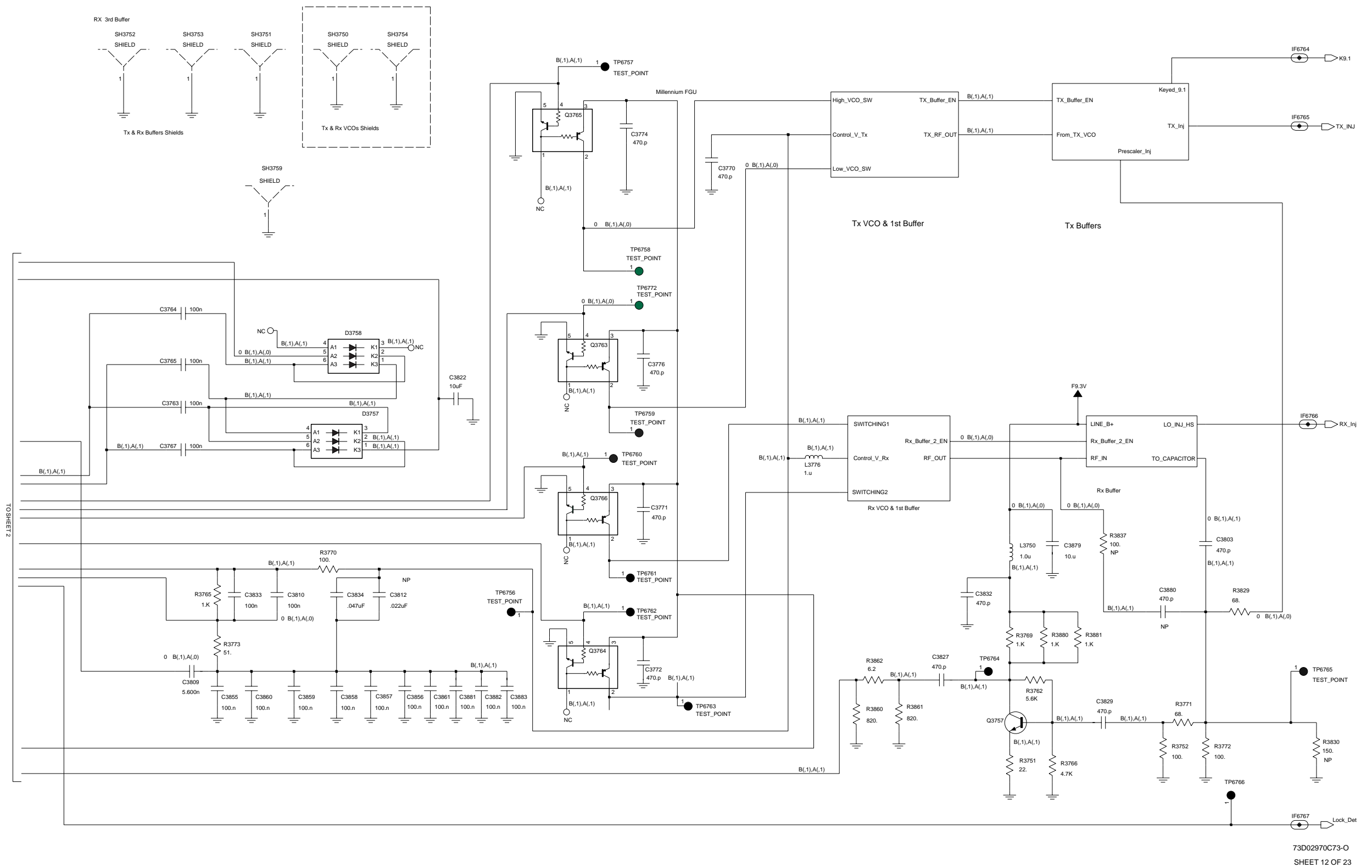


Figure 7-19. HUD4022A/HUD4025B Frequency Generation Unit Overall Schematic (Sheet 1 of 2)

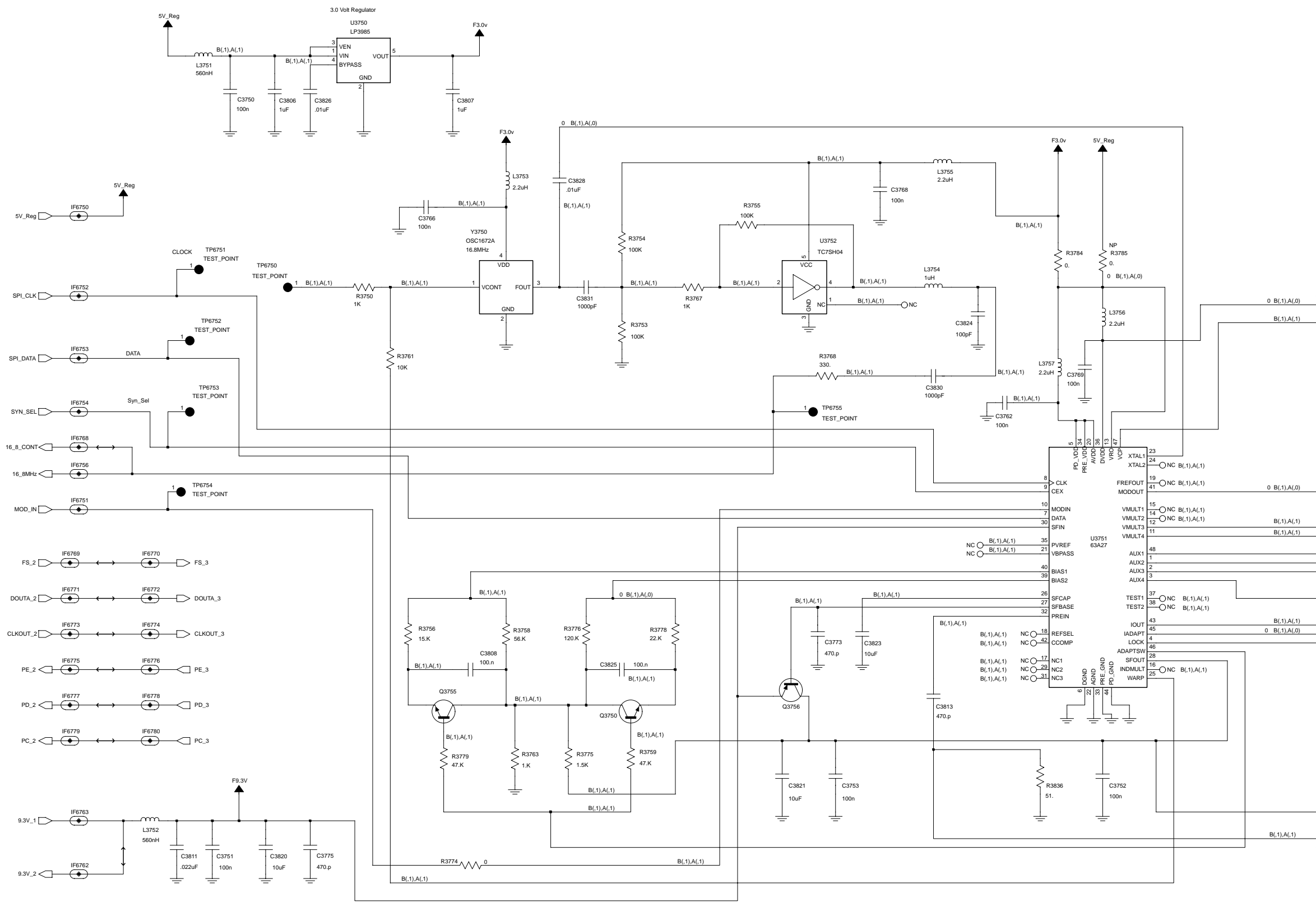


Figure 7-20. HUD4022A/HUD4025B Frequency Generation Unit Overall Schematic (Sheet 2 of 2)

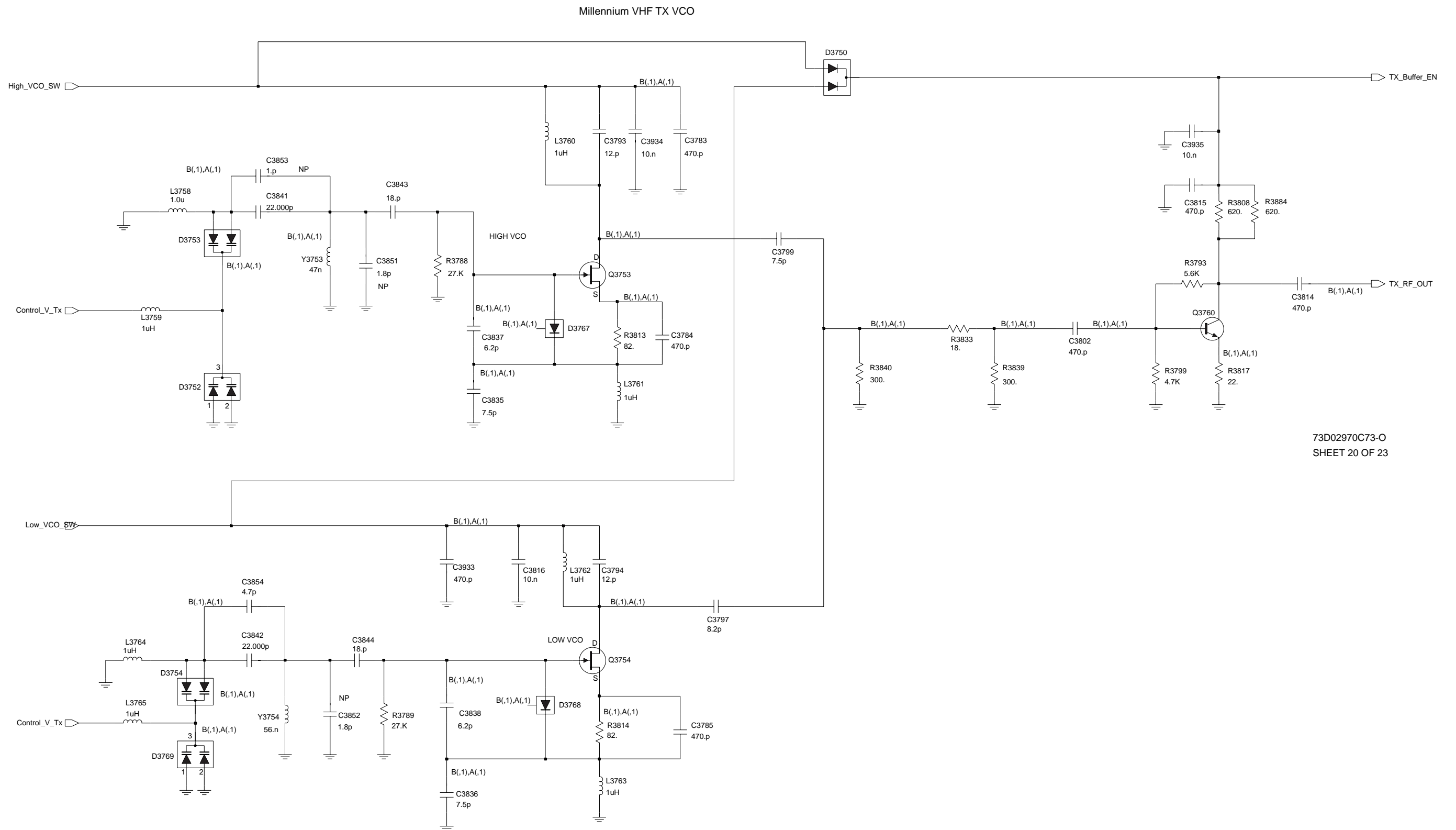


Figure 7-21. HUD4022A/HUD4025B VHF Transmitter VCO Schematic

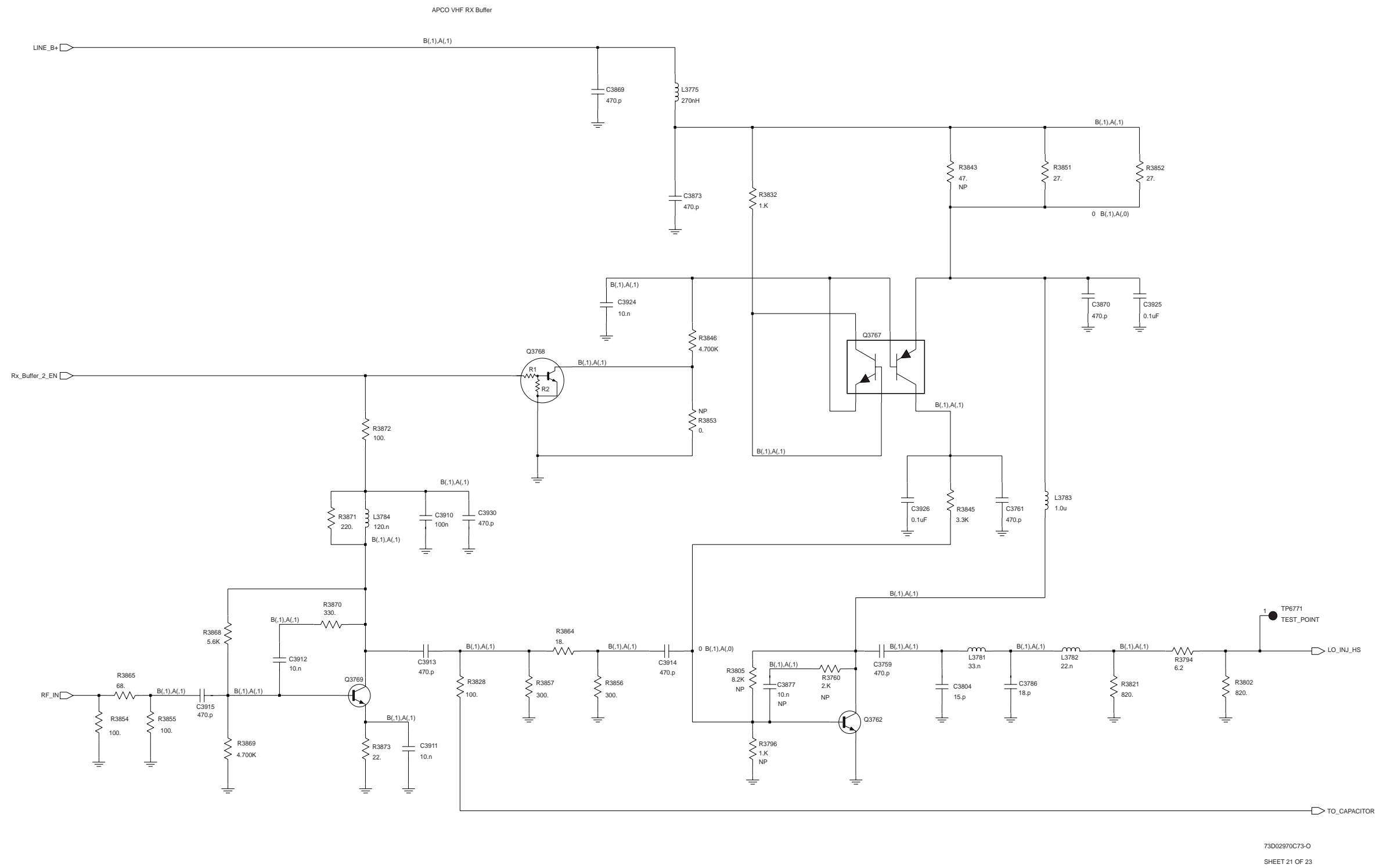
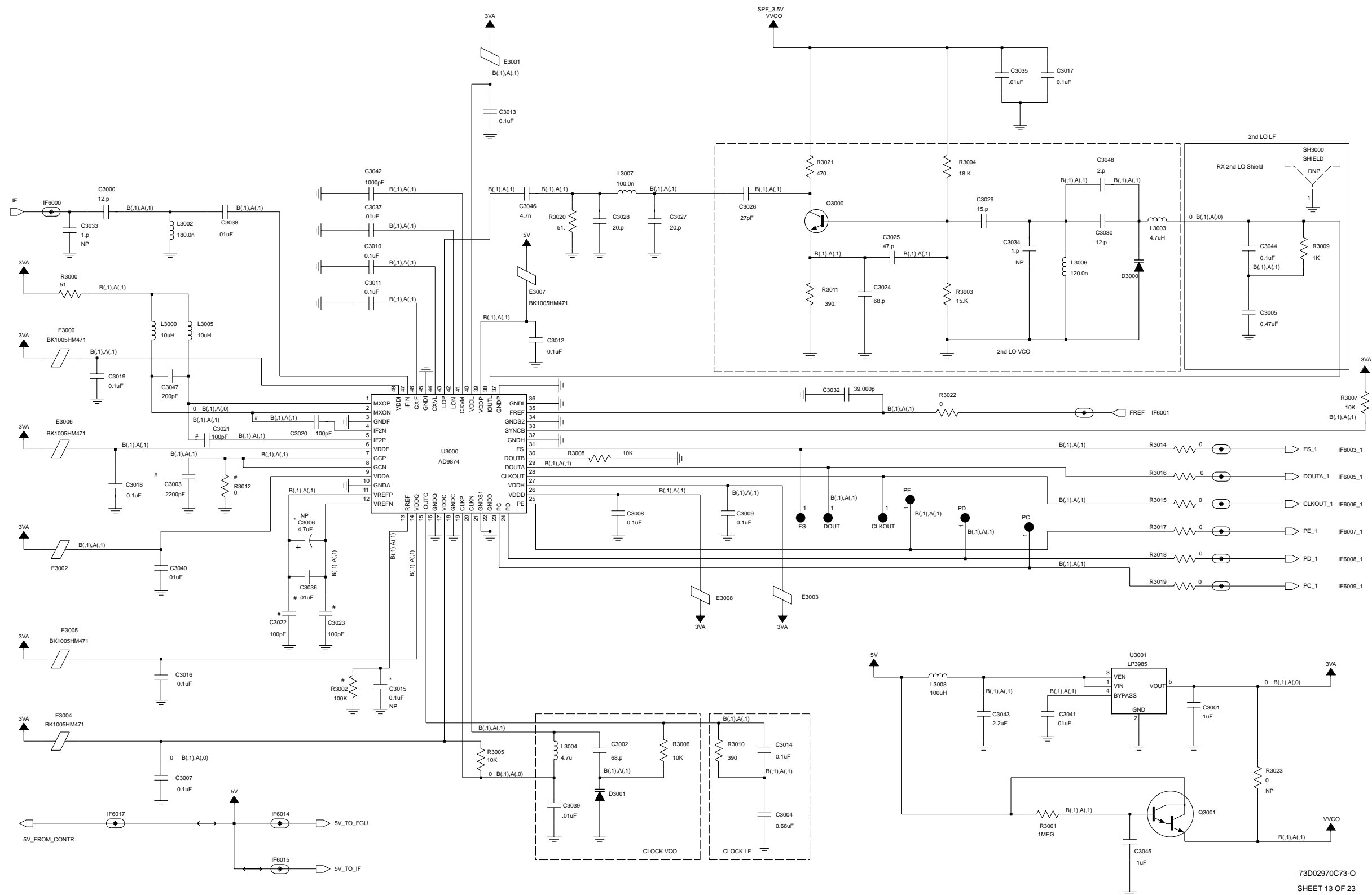
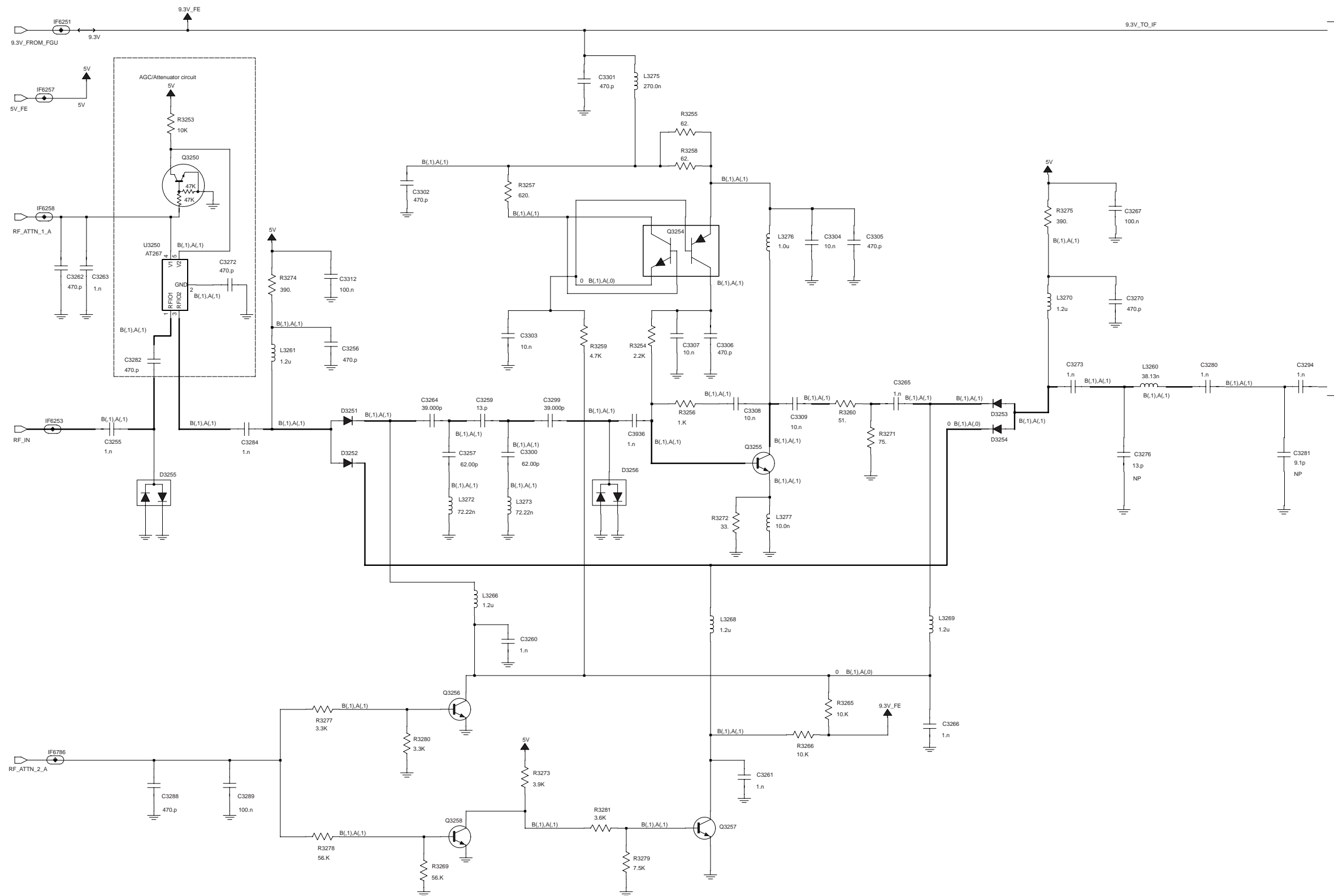


Figure 7-22. HUD4022A/HUD4025B Frequency Generation Unit VHF Receive Injection Schematic



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Figure 7-24. HUD4022A/HUD4025B Receiver Back-End Schematic



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Figure 7-26. HUD4022A/HUD4025B Receiver Front-End Schematic (Sheet 2 of 2)

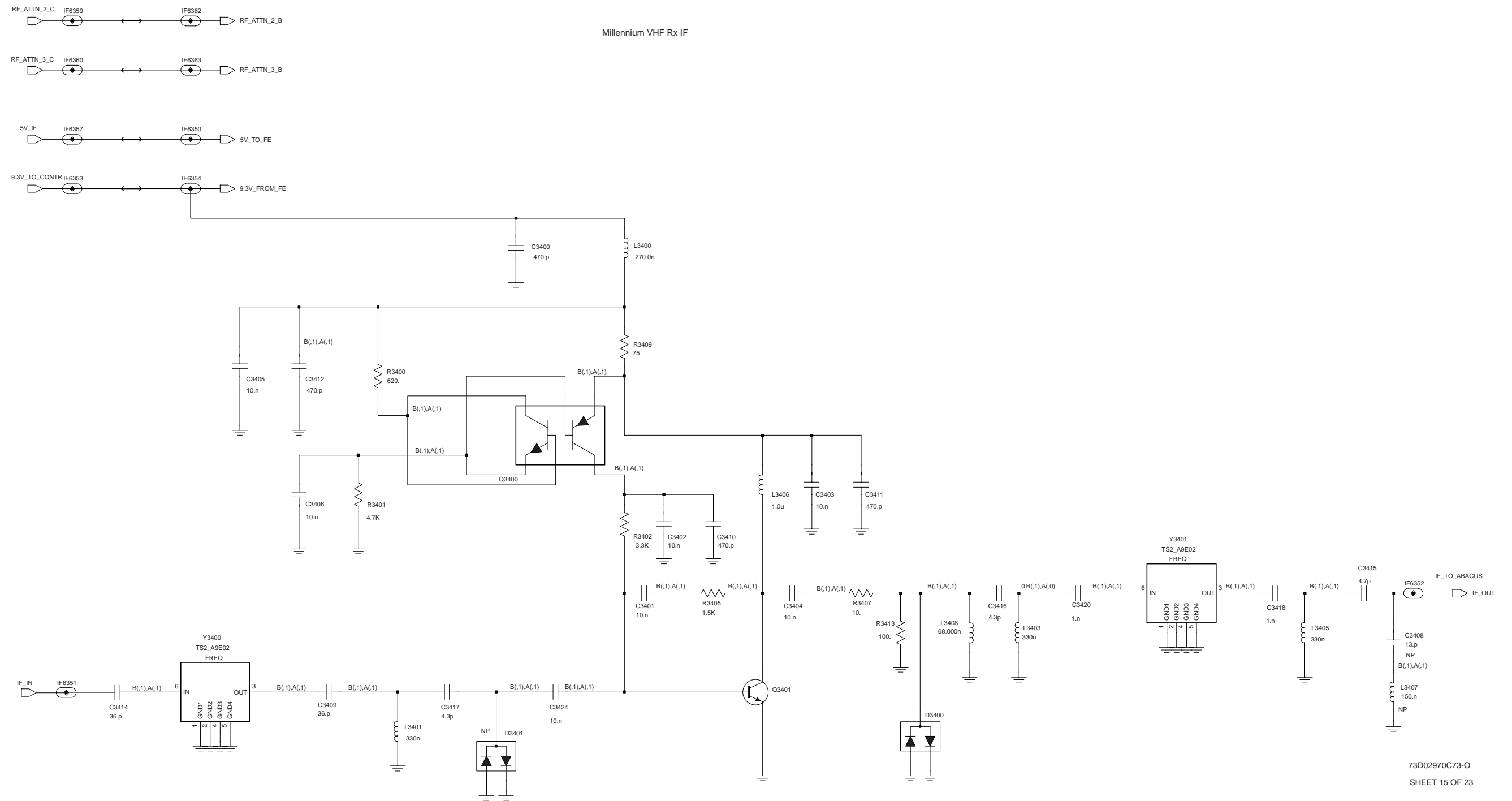


Figure 7-27. HUD4022A/HUD4025B Receiver IF Schematic

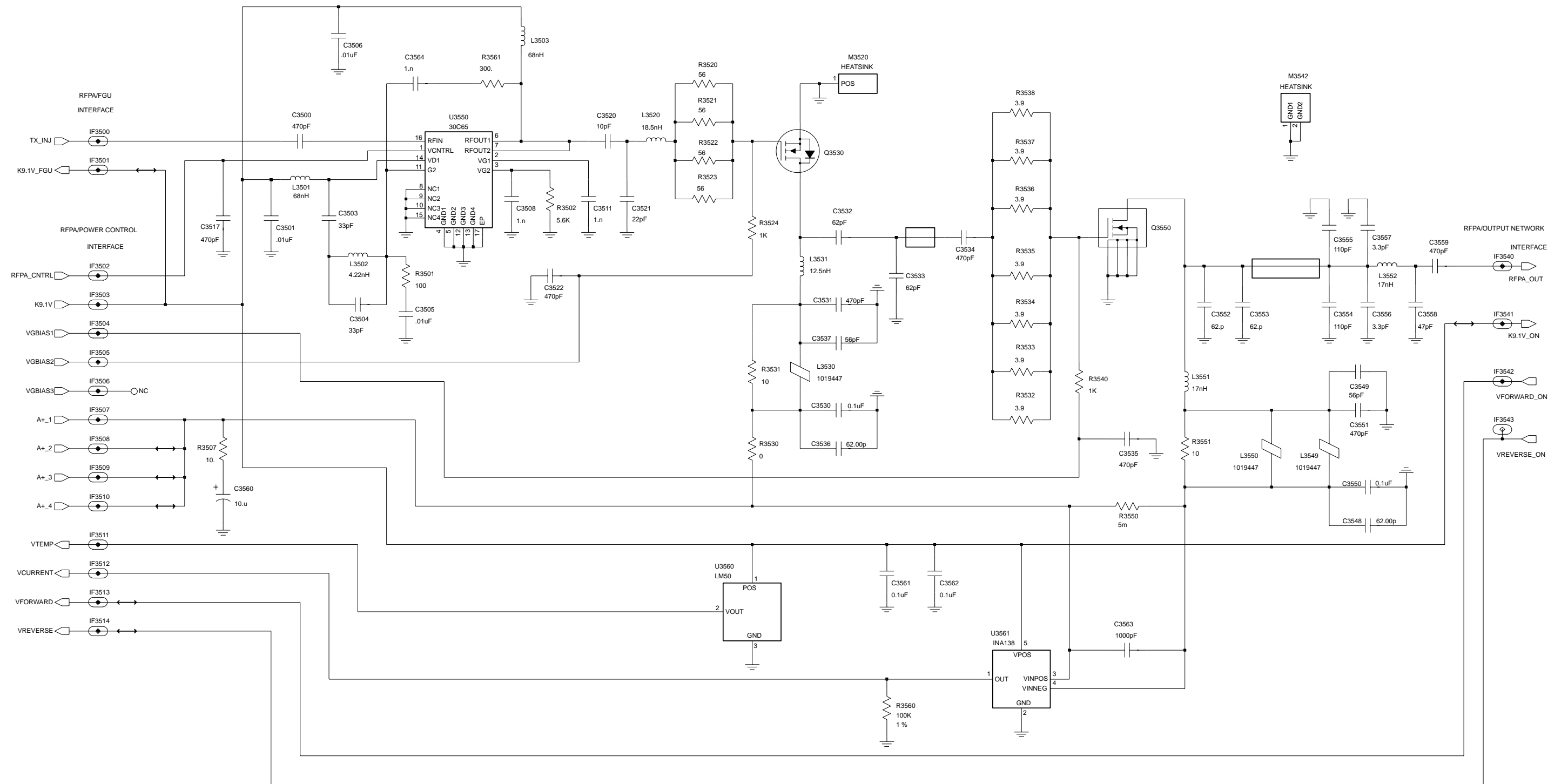


Figure 7-28. HUD4022A RF Power Amplifier (RF PA) Schematic (Sheet 1 of 2)

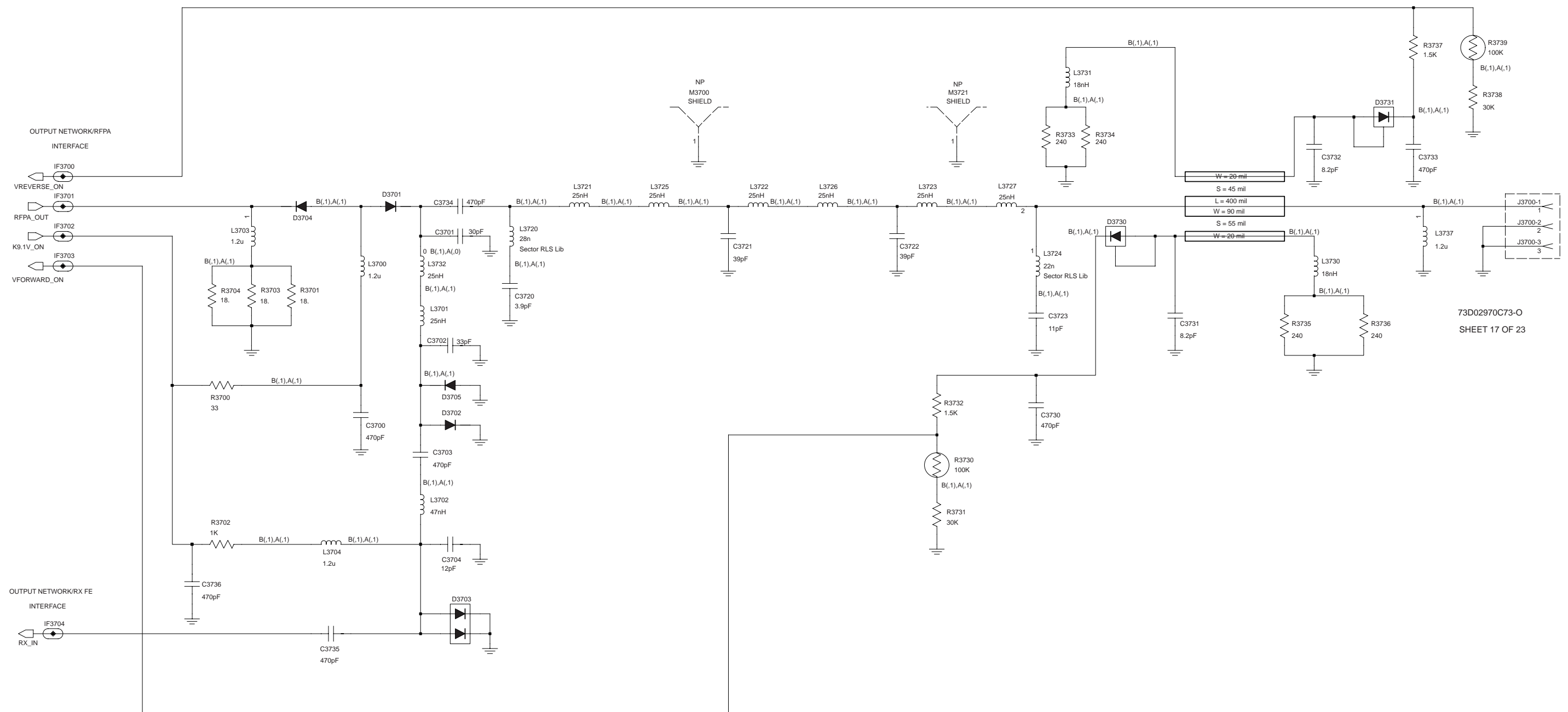


Figure 7-29. HUD4022A RF Power Amplifier (RF PA) Schematic (Sheet 2 of 2)

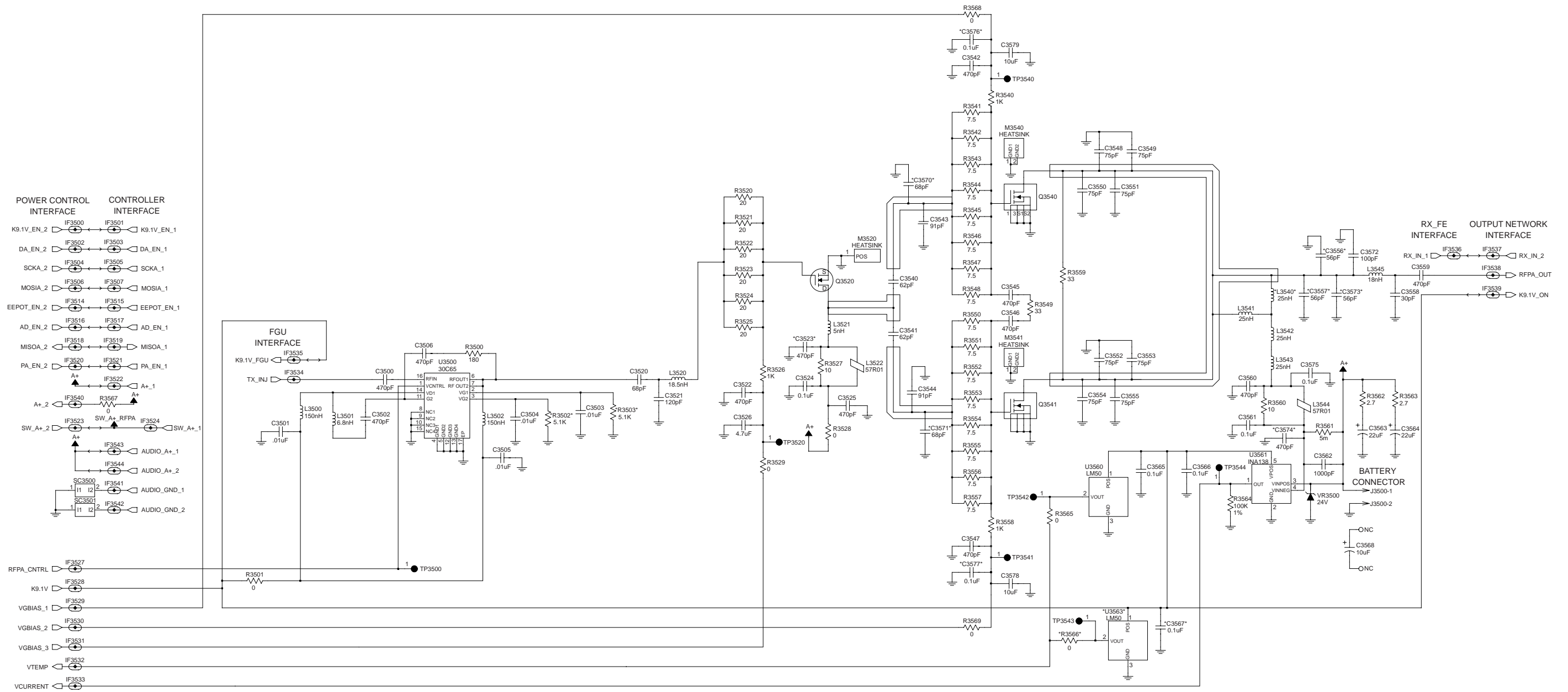


Figure 7-30. HUD4025B RF 100W Power Amplifier (RF PA) Schematic (Sheet 1 of 2)

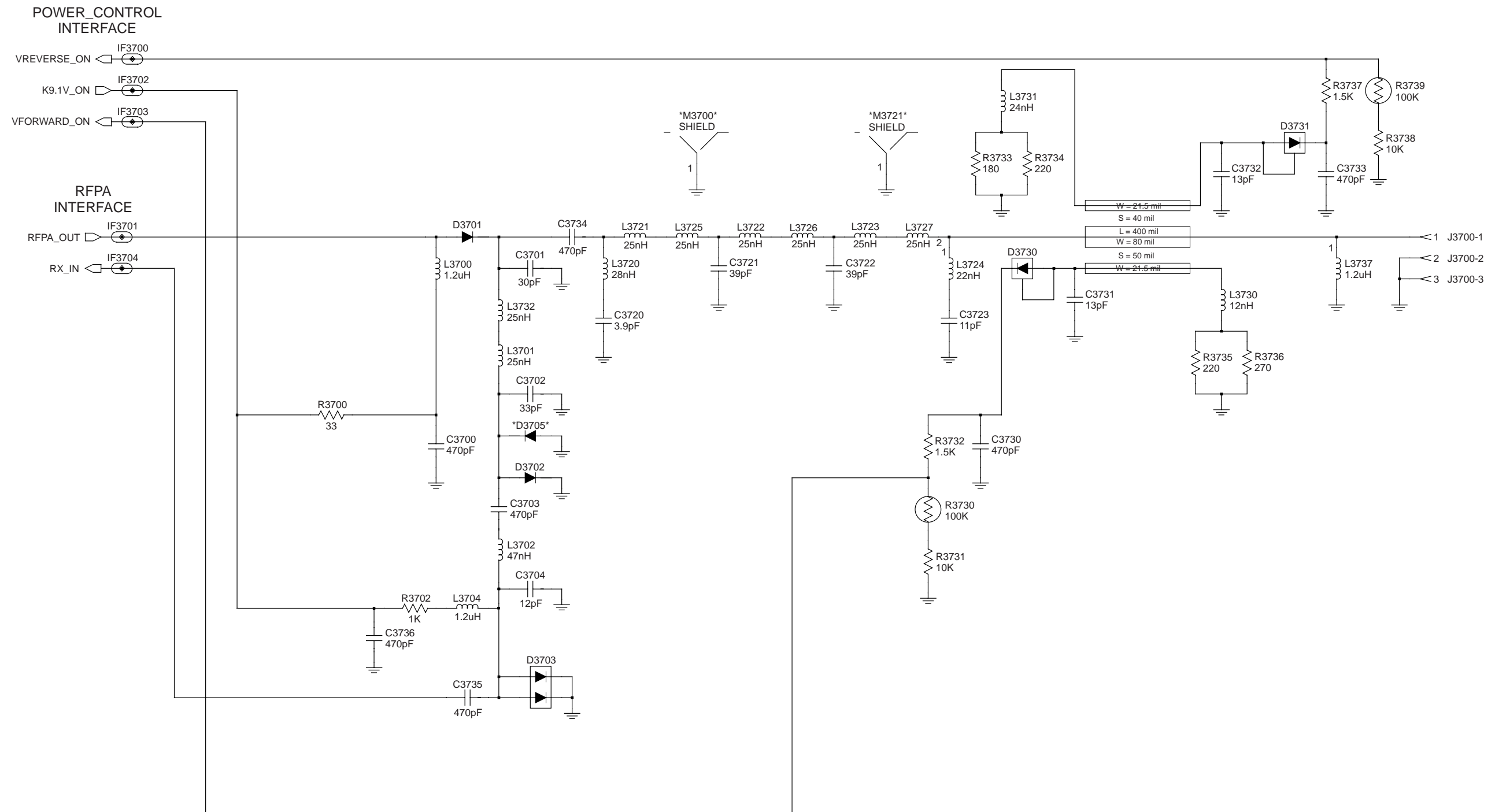


Figure 7-31. HUD4025B RF 100W Power Amplifier (RF PA) Schematic (Sheet 2 of 2)

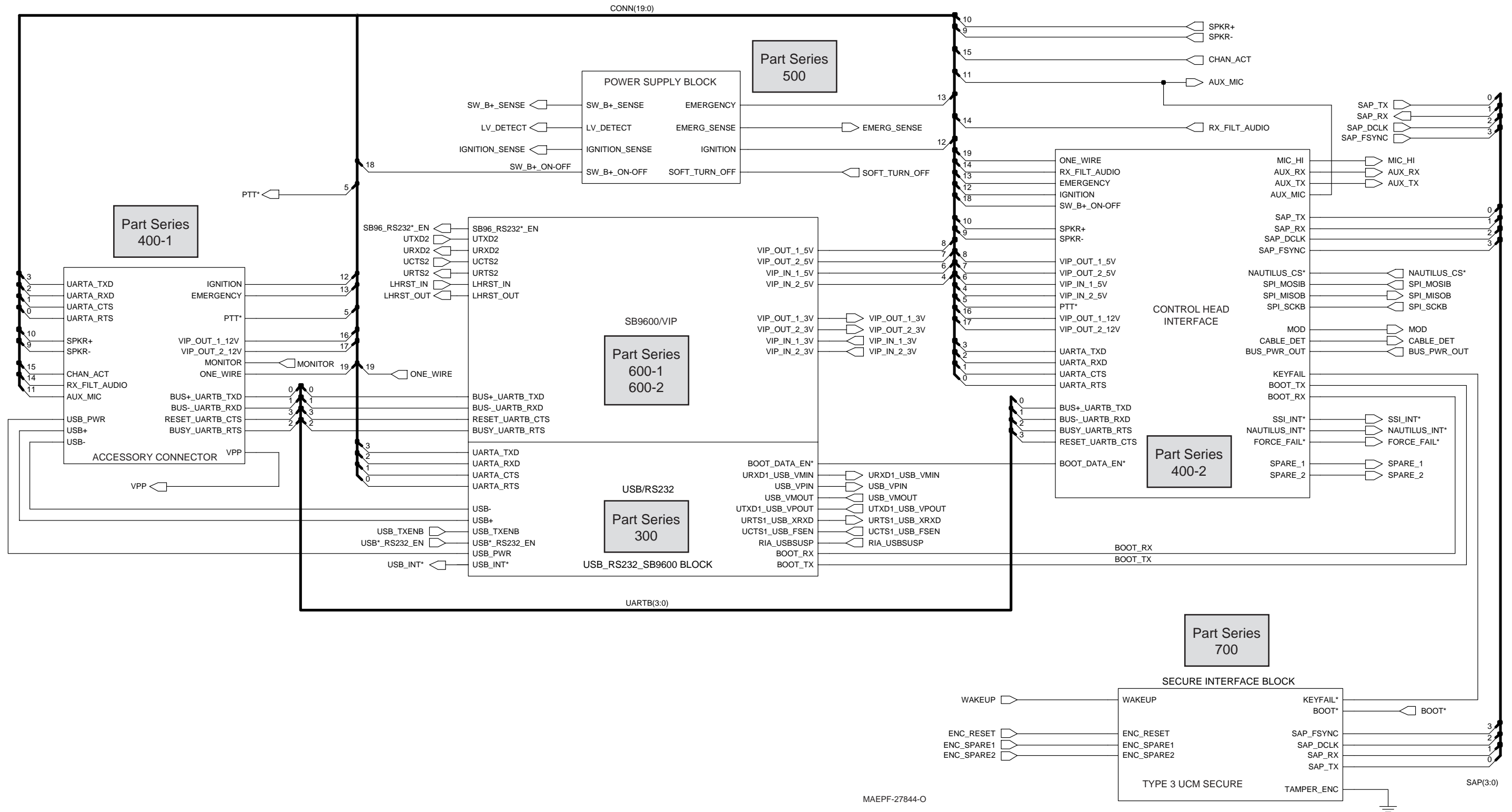
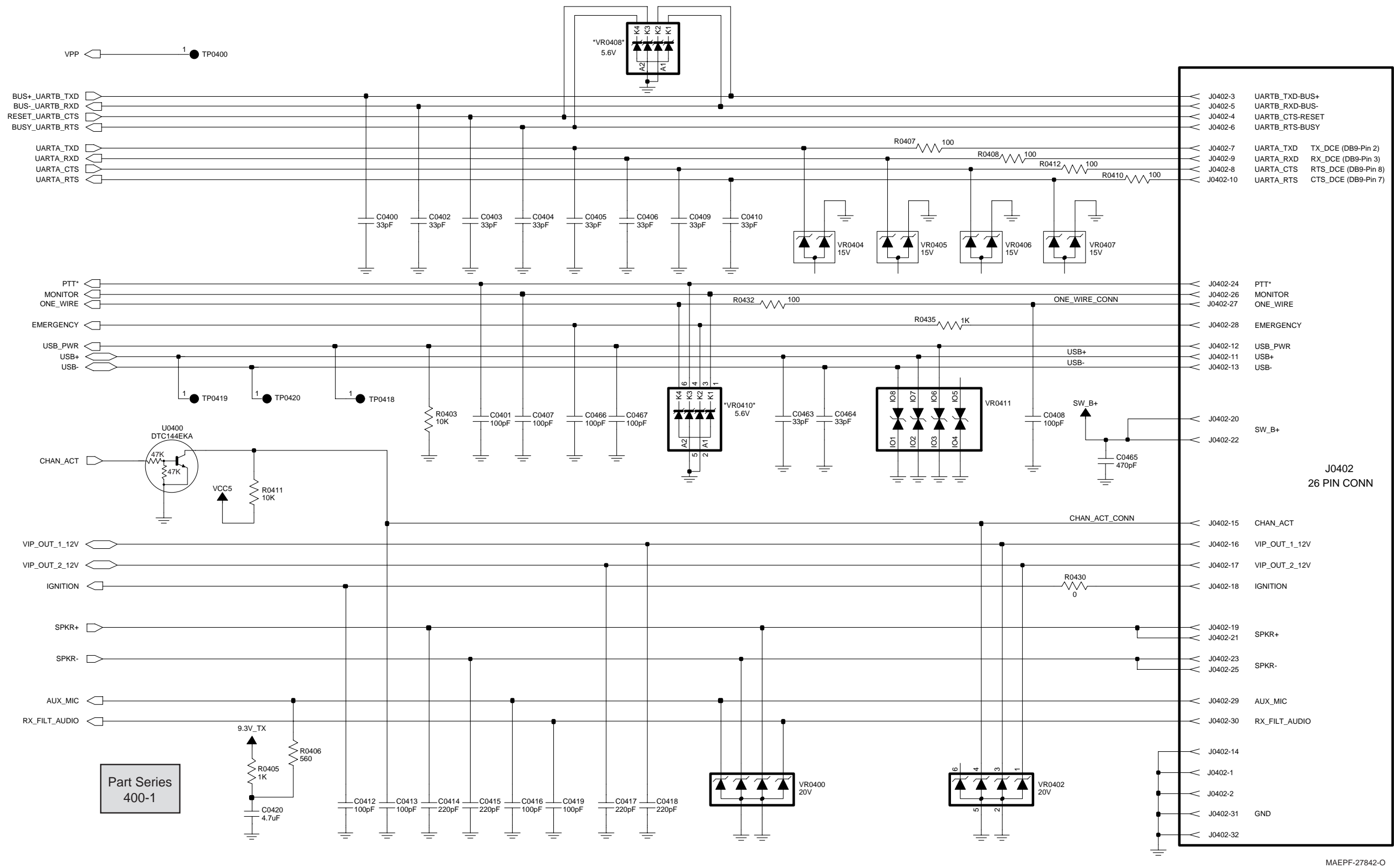


Figure 7-32. HUD4022A Secure Block Diagram and Interconnections



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Figure 7-33. HUD4022A Accessory Connector Schematic

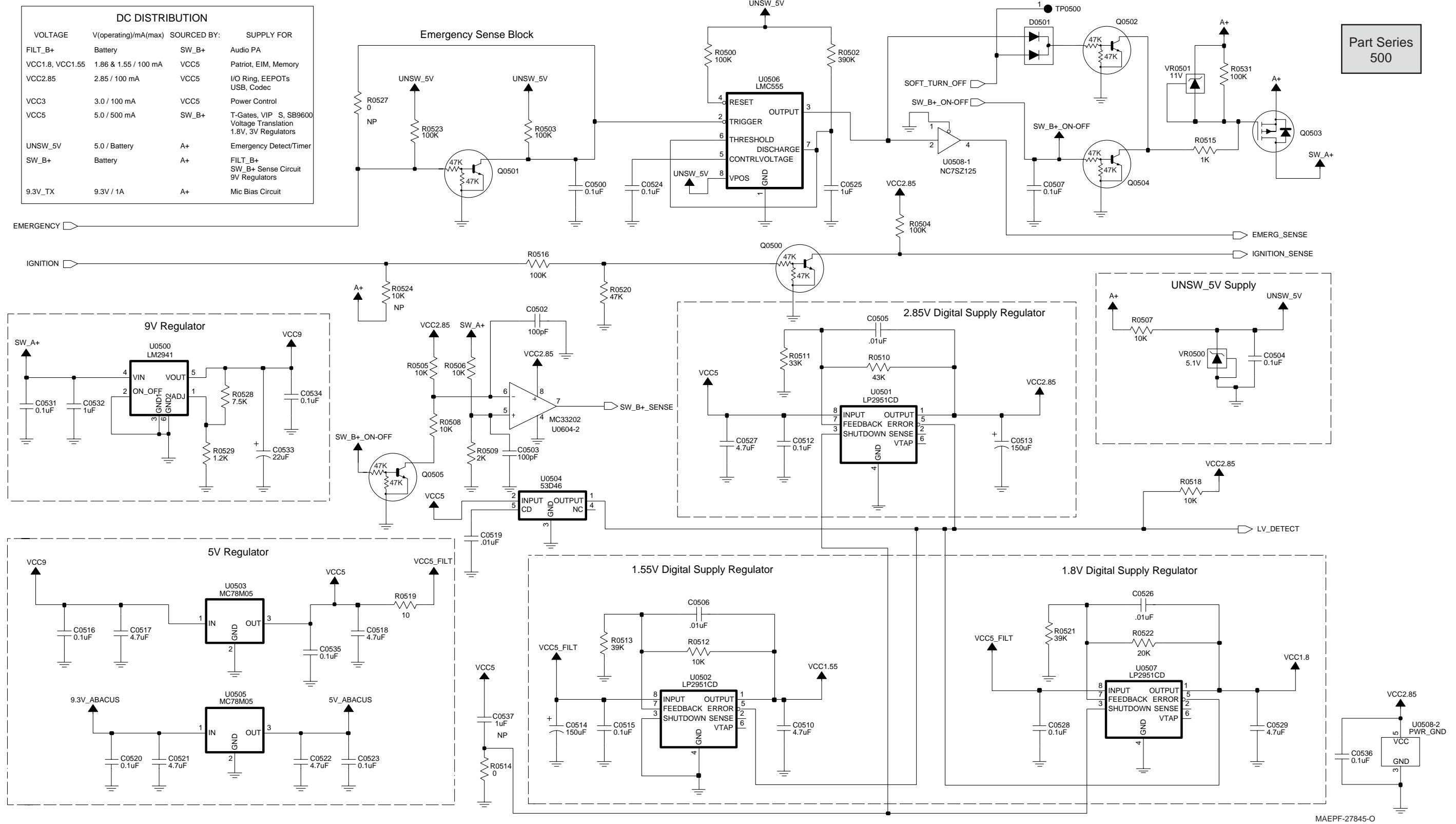


Figure 7-34. HUD4022A Power Supply Schematic

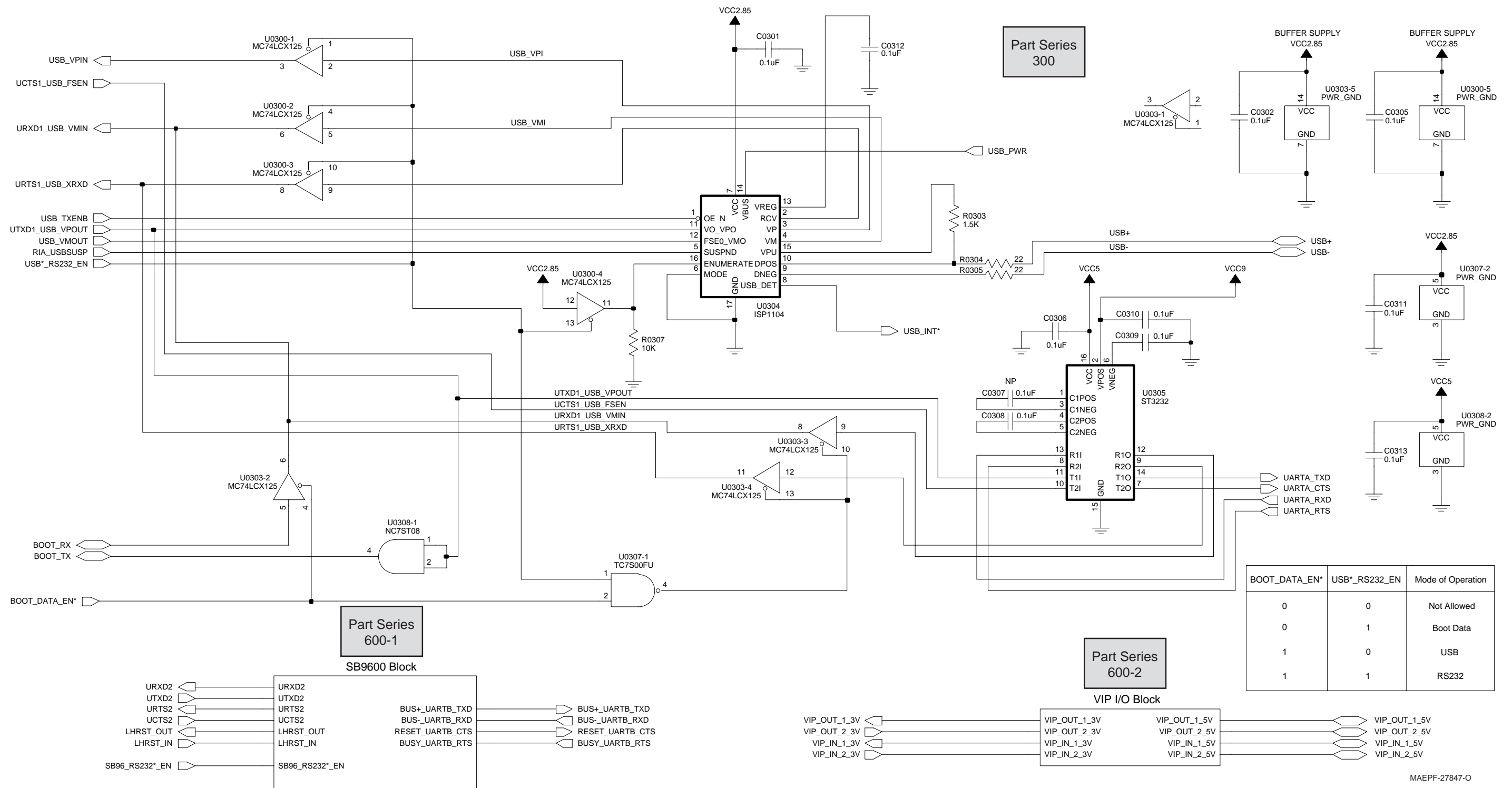


Figure 7-35. HUD4022A USB/RS232/SB9600 Schematic

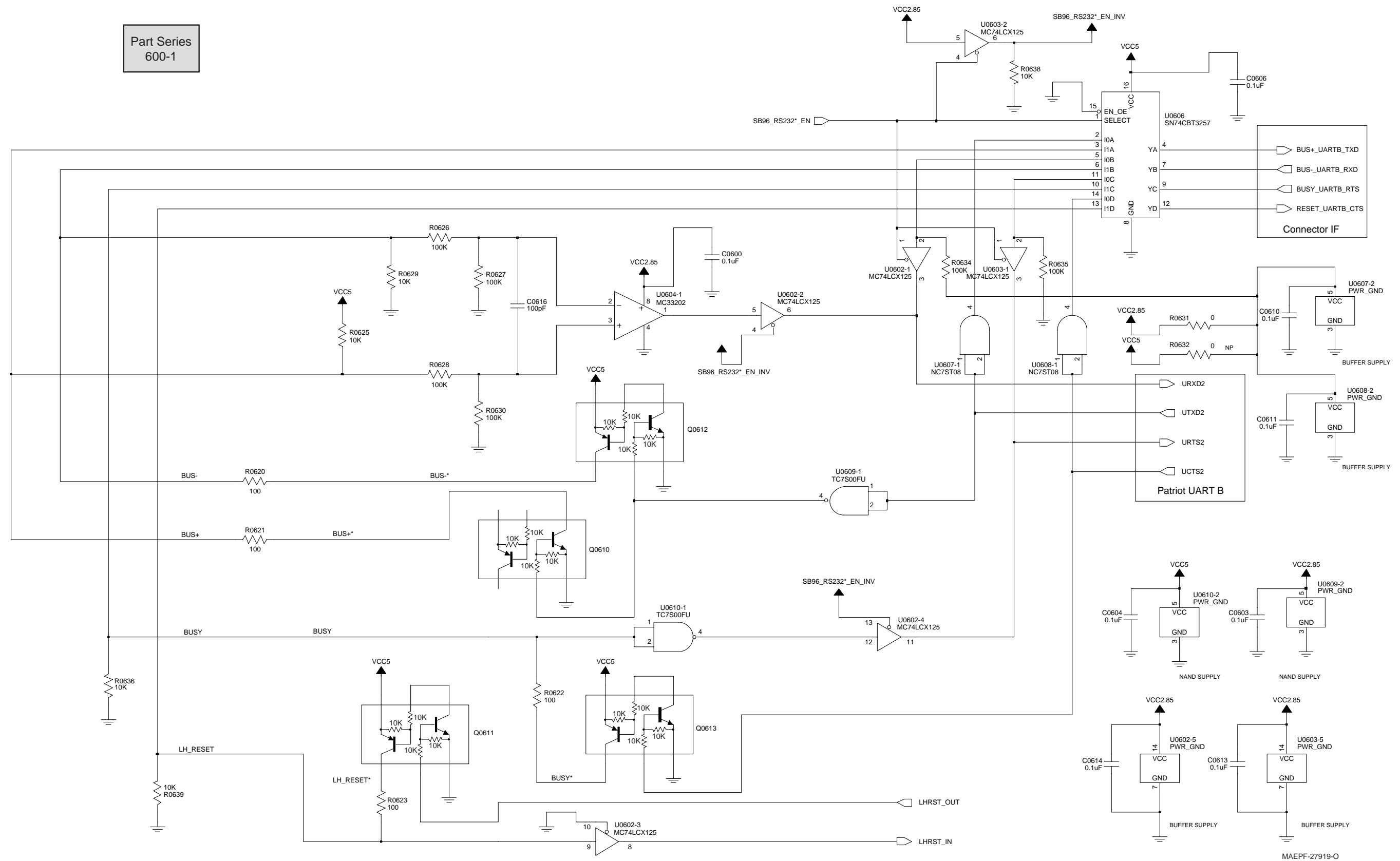


Figure 7-36. HUD4022A SB9600 Schematic

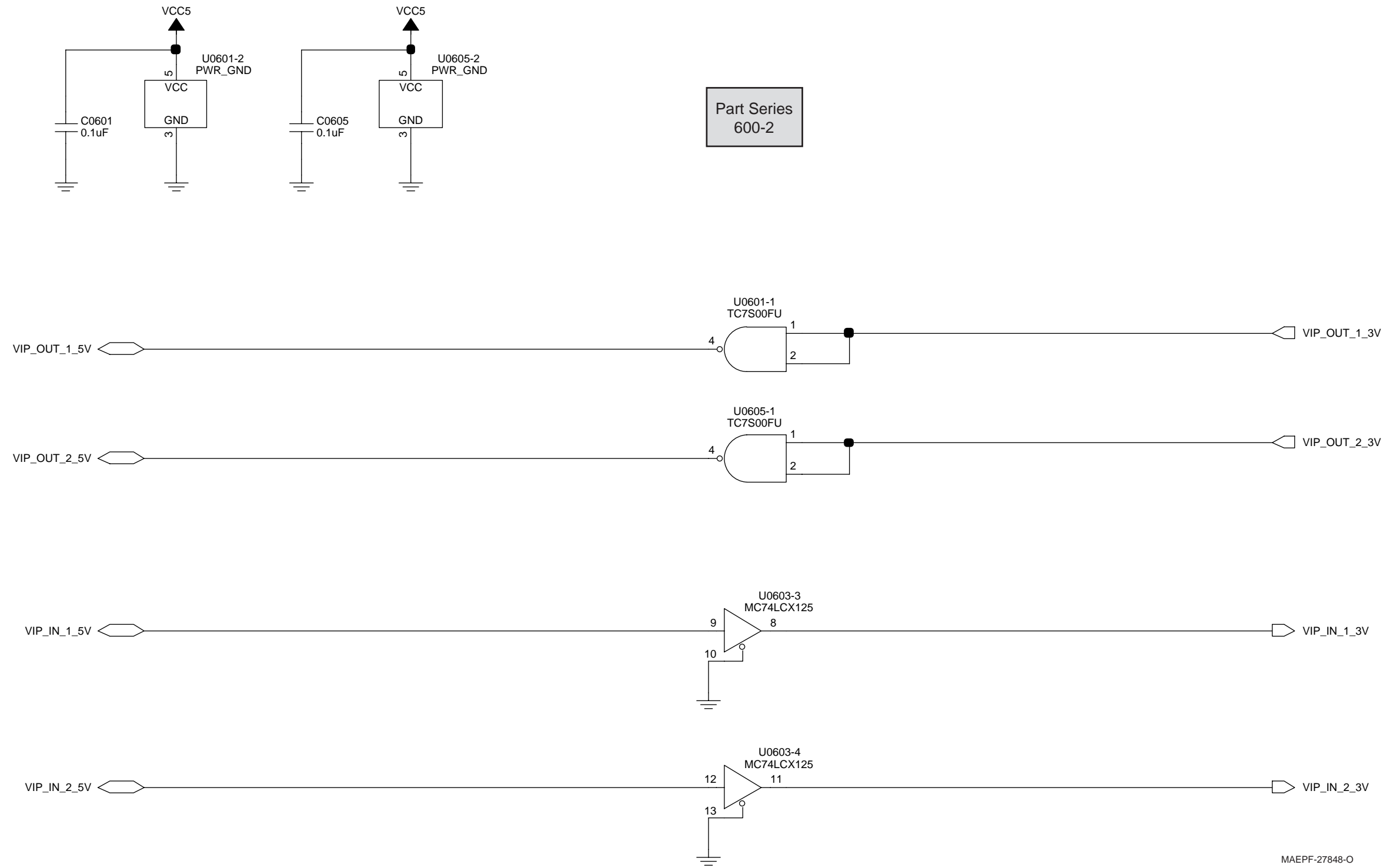


Figure 7-37. HUD4022A USB/RS232/SB9600 VIP Input/Output Schematic

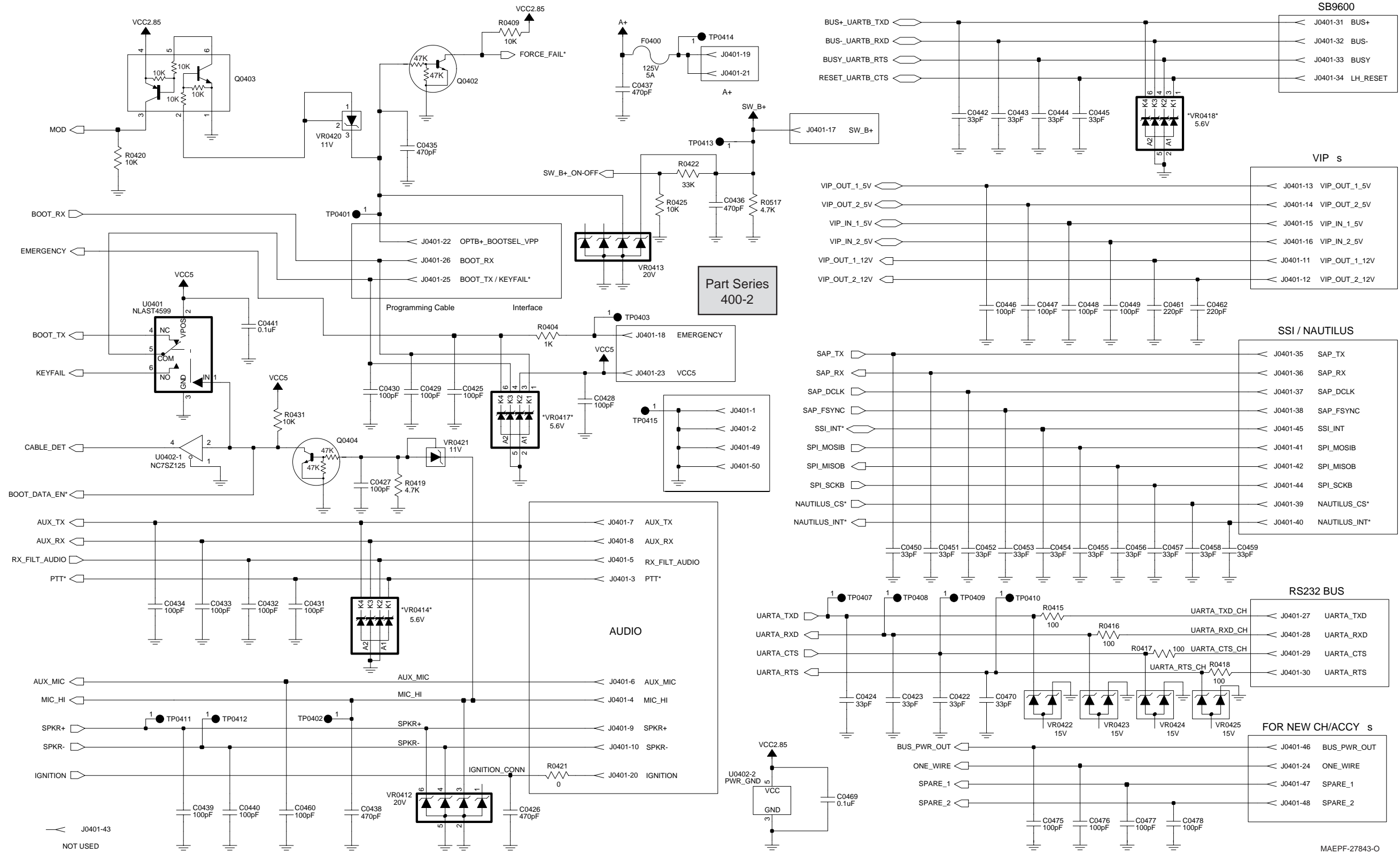
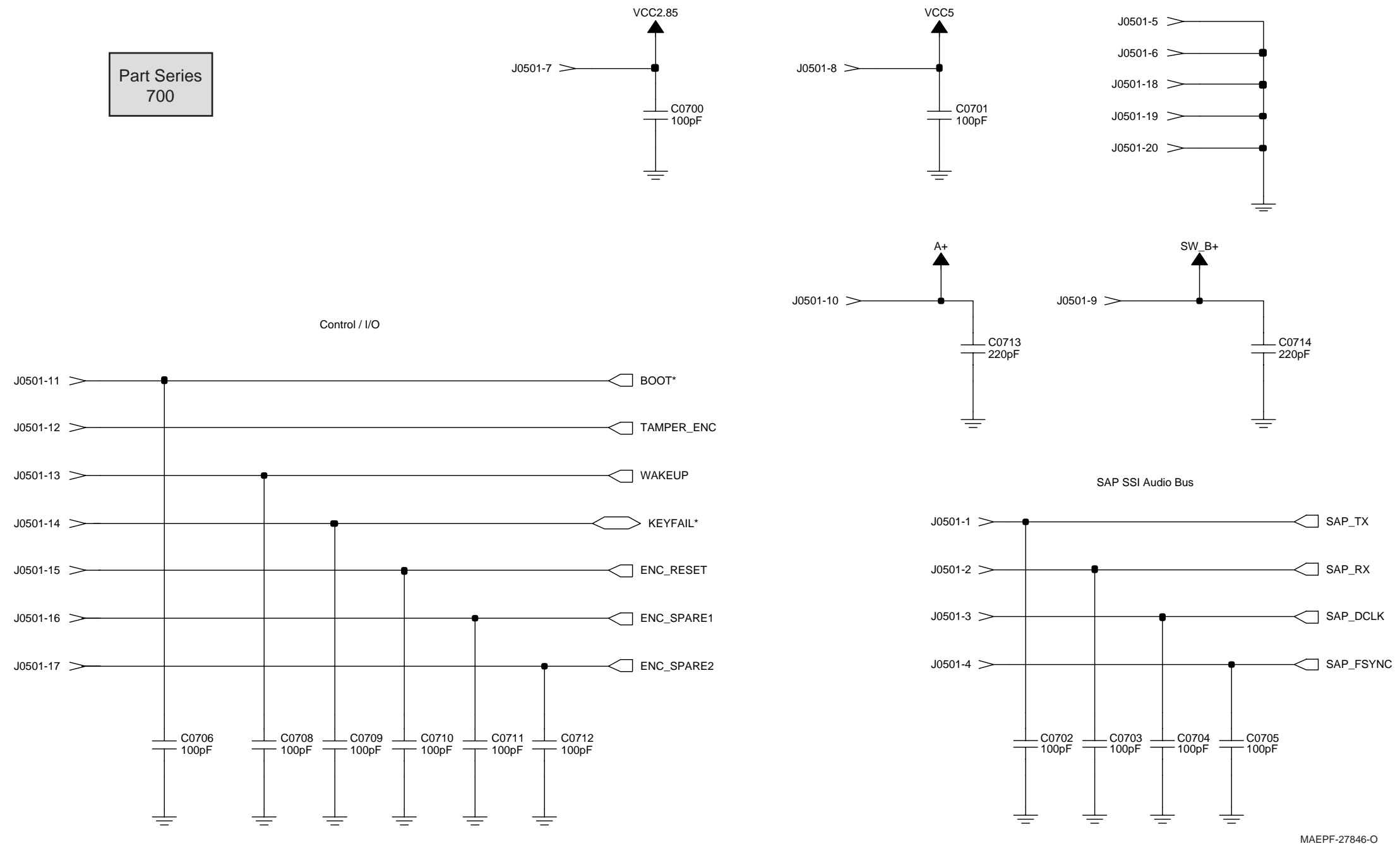


Figure 7-38. HUD4022A Control-Head Connector Schematic



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Figure 7-39. HUD4022A Interface Connector Schematic

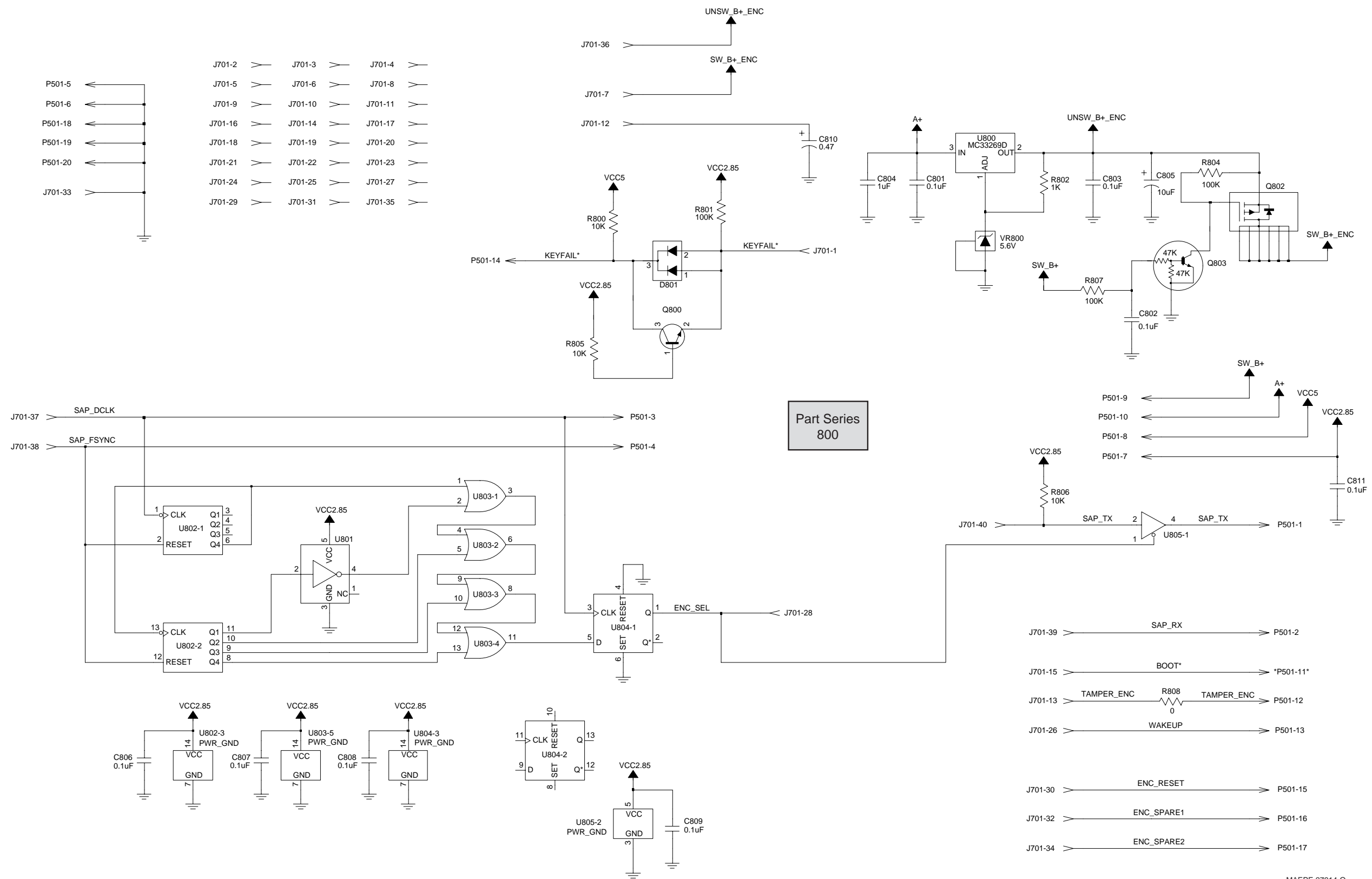


Figure 7-40. HUD4022A/HUD4025B Secure Interface Board Schematic

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HUD4022A (VHF) Main Board Parts List

Reference Designator	Motorola Part Number	Description
C0001	2311049A78	CAP TANT CHIP 10.0 UF
C0100	2113743N32	CAP CHIP 18.0 PF 5% CO
C0101	2113743N32	CAP CHIP 18.0 PF 5% CO
C0102	2113743M24	CAP CHIP 100000 PF +80
C0103	2113743M24	CAP CHIP 100000 PF +80
C0104	2113743M24	CAP CHIP 100000 PF +80
C0105	2113743M24	CAP CHIP 100000 PF +80
C0106	2113743N50	CAP CHIP 100 PF 5% COG
C0107	2113743L09	CAP CHIP 470 PF 10% X7
C0201	2113743M24	CAP CHIP 100000 PF +80
C0202	2113743M24	CAP CHIP 100000 PF +80
C0203	2113928S04	CAP CER CHIP 0.100UF 1
C0204	2185802B01	CAP 10V 4.7UF
C0205	2113743N54	CAP CHIP 150 PF 5% COG
C0206	2113928E01	CAP CER CHIP 1.0 UF 10
C0001	2311049A78	CAP TANT CHIP 10.0 UF
C0100	2113743N32	CAP CHIP 18.0 PF 5% CO
C0101	2113743N32	CAP CHIP 18.0 PF 5% CO
C0102	2113743M24	CAP CHIP 100000 PF +80
C0103	2113743M24	CAP CHIP 100000 PF +80
C0104	2113743M24	CAP CHIP 100000 PF +80
C0105	2113743M24	CAP CHIP 100000 PF +80
C0106	2113743N50	CAP CHIP 100 PF 5% COG
C0107	2113743L09	CAP CHIP 470 PF 10% X7
C0201	2113743M24	CAP CHIP 100000 PF +80
C0202	2113743M24	CAP CHIP 100000 PF +80
C0203	2113928S04	CAP CER CHIP 0.100UF 1
C0204	2185802B01	CAP 10V 4.7UF
C0205	2113743N54	CAP CHIP 150 PF 5% COG
C0206	2113928E01	CAP CER CHIP 1.0 UF 10
C0207	2113743N38	CAP CHIP 33.0 PF 5% CO
C0208	2113928E01	CAP CER CHIP 1.0 UF 10
C0209	2113743M24	CAP CHIP 100000 PF +80
C0210	2113743M24	CAP CHIP 100000 PF +80
C0211	2113743N50	CAP CHIP 100 PF 5% COG
C0212	2113743M24	CAP CHIP 100000 PF +80
C0213	2113743M24	CAP CHIP 100000 PF +80
C0214	2113741N69	CAP CHIP CL2 X7R 10% 1
C0215	2113928S04	CAP CER CHIP 0.100UF 1

Reference Designator	Motorola Part Number	Description
C0216	2113743M24	CAP CHIP 100000 PF +80
C0217	2113743L29	CAP CHIP 3300 PF 10% X
C0220	2311049A57	CAP TANT CHIP A/P 10UF
C0221	2311049C06	CAP TANT CHIP 22 UF 35
C0223	2185802B01	CAP 10V 4.7UF
C0224	2113743M24	CAP CHIP 100000 PF +80
C0225	2113928S04	CAP CER CHIP 0.100UF 1
C0226	2113928S04	CAP CER CHIP 0.100UF 1
C0227	2113743M24	CAP CHIP 100000 PF +80
C0228	2113743N54	CAP CHIP 150 PF 5% COG
C0230	2113743L09	CAP CHIP 470 PF 10% X7
C0231	2113743L01	CAP CHIP 220 PF 10% X7
C0232	2113743L09	CAP CHIP 470 PF 10% X7
C0233	2113743L01	CAP CHIP 220 PF 10% X7
C0234	2113928S04	CAP CER CHIP 0.100UF 1
C0235	2113743L09	CAP CHIP 470 PF 10% X7
C0236	2113743L09	CAP CHIP 470 PF 10% X7
C0237	2113743L01	CAP CHIP 220 PF 10% X7
C0238	2113743L01	CAP CHIP 220 PF 10% X7
C0239	2113743M24	CAP CHIP 100000 PF +80
C0240	2113928S04	CAP CER CHIP 0.100UF 1
C0242	2113928S04	CAP CER CHIP 0.100UF 1
C0243	2113945B01	CAP CER CHP 6800PF 25V
C0244	2113945B01	CAP CER CHP 6800PF 25V
C0301	2113743M24	CAP CHIP 100000 PF +80
C0302	2113743M24	CAP CHIP 100000 PF +80
C0305	2113743M24	CAP CHIP 100000 PF +80
C0306	2113743M24	CAP CHIP 100000 PF +80
C0308	2113743E20	CAP CHIP .10 UF 10%
C0309	2113743E20	CAP CHIP .10 UF 10%
C0310	2113743E20	CAP CHIP .10 UF 10%
C0311	2113743M24	CAP CHIP 100000 PF +80
C0312	2113743M24	CAP CHIP 100000 PF +80
C0313	2113743M24	CAP CHIP 100000 PF +80
C0400	2113743N38	CAP CHIP 33.0 PF 5% CO
C0401	2113743N50	CAP CHIP 100 PF 5% COG
C0402	2113743N38	CAP CHIP 33.0 PF 5% CO
C0403	2113743N38	CAP CHIP 33.0 PF 5% CO
C0404	2113743N38	CAP CHIP 33.0 PF 5% CO

Reference Designator	Motorola Part Number	Description
C0405	2113743N38	CAP CHIP 33.0 PF 5% CO
C0406	2113743N38	CAP CHIP 33.0 PF 5% CO
C0407	2113743N50	CAP CHIP 100 PF 5% COG
C0408	2113743N50	CAP CHIP 100 PF 5% COG
C0409	2113743N38	CAP CHIP 33.0 PF 5% CO
C0410	2113743N38	CAP CHIP 33.0 PF 5% CO
C0412	2113743N50	CAP CHIP 100 PF 5% COG
C0413	2113743N50	CAP CHIP 100 PF 5% COG
C0414	2113743L01	CAP CHIP 220 PF 10% X7
C0415	2113743L01	CAP CHIP 220 PF 10% X7
C0416	2113743N50	CAP CHIP 100 PF 5% COG
C0417	2113743L01	CAP CHIP 220 PF 10% X7
C0418	2113743L01	CAP CHIP 220 PF 10% X7
C0419	2113743N50	CAP CHIP 100 PF 5% COG
C0420	2185802B01	CAP 10V 4.7UF
C0421	2113741B13	CAP CHIP CL2 X7R REEL
C0422	2113743N38	CAP CHIP 33.0 PF 5% CO
C0423	2113743N38	CAP CHIP 33.0 PF 5% CO
C0424	2113743N38	CAP CHIP 33.0 PF 5% CO
C0425	2113743N50	CAP CHIP 100 PF 5% COG
C0426	2113741B13	CAP CHIP CL2 X7R REEL
C0427	2113743N50	CAP CHIP 100 PF 5% COG
C0428	2113743N50	CAP CHIP 100 PF 5% COG
C0429	2113743N50	CAP CHIP 100 PF 5% COG
C0430	2113743N50	CAP CHIP 100 PF 5% COG
C0431	2113743N50	CAP CHIP 100 PF 5% COG
C0432	2113743N50	CAP CHIP 100 PF 5% COG
C0433	2113743N50	CAP CHIP 100 PF 5% COG
C0434	2113743N50	CAP CHIP 100 PF 5% COG
C0435	2113743L09	CAP CHIP 470 PF 10% X7
C0436	2113741B13	CAP CHIP CL2 X7R REEL
C0437	2113741B13	CAP CHIP CL2 X7R REEL
C0438	2113743L09	CAP CHIP 470 PF 10% X7
C0439	2113743N50	CAP CHIP 100 PF 5% COG
C0440	2113743N50	CAP CHIP 100 PF 5% COG
C0441	2113743M24	CAP CHIP 100000 PF +80
C0442	2113743N38	CAP CHIP 33.0 PF 5% CO
C0443	2113743N38	CAP CHIP 33.0 PF 5% CO
C0444	2113743N38	CAP CHIP 33.0 PF 5% CO
C0445	2113743N38	CAP CHIP 33.0 PF 5% CO
C0446	2113743N50	CAP CHIP 100 PF 5% COG

Reference Designator	Motorola Part Number	Description
C0447	2113743N50	CAP CHIP 100 PF 5% COG
C0448	2113743N50	CAP CHIP 100 PF 5% COG
C0449	2113743N50	CAP CHIP 100 PF 5% COG
C0450	2113743N38	CAP CHIP 33.0 PF 5% CO
C0451	2113743N38	CAP CHIP 33.0 PF 5% CO
C0452	2113743N38	CAP CHIP 33.0 PF 5% CO
C0453	2113743N38	CAP CHIP 33.0 PF 5% CO
C0454	2113743N38	CAP CHIP 33.0 PF 5% CO
C0455	2113743N38	CAP CHIP 33.0 PF 5% CO
C0456	2113743N38	CAP CHIP 33.0 PF 5% CO
C0457	2113743N38	CAP CHIP 33.0 PF 5% CO
C0458	2113743N38	CAP CHIP 33.0 PF 5% CO
C0459	2113743N38	CAP CHIP 33.0 PF 5% CO
C0460	2113743N50	CAP CHIP 100 PF 5% COG
C0461	2113743L01	CAP CHIP 220 PF 10% X7
C0462	2113743L01	CAP CHIP 220 PF 10% X7
C0463	2113743N38	CAP CHIP 33.0 PF 5% CO
C0464	2113743N38	CAP CHIP 33.0 PF 5% CO
C0465	2113741B13	CAP CHIP CL2 X7R REEL
C0466	2113743N50	CAP CHIP 100 PF 5% COG
C0467	2113743N50	CAP CHIP 100 PF 5% COG
C0469	2113743M24	CAP CHIP 100000 PF +80
C0470	2113743N38	CAP CHIP 33.0 PF 5% CO
C0475	2113743N50	CAP CHIP 100 PF 5% COG
C0476	2113743N50	CAP CHIP 100 PF 5% COG
C0477	2113743N50	CAP CHIP 100 PF 5% COG
C0478	2113743N50	CAP CHIP 100 PF 5% COG
C0500	2113743M24	CAP CHIP 100000 PF +80
C0502	2113743N50	CAP CHIP 100 PF 5% COG
C0503	2113743N50	CAP CHIP 100 PF 5% COG
C0504	2113741N69	CAP CHIP CL2 X7R 10% 1
C0505	2113743L41	CAP CHIP 10000 PF 10%
C0506	2113743L41	CAP CHIP 10000 PF 10%
C0507	2113743M24	CAP CHIP 100000 PF +80
C0510	2185802B01	CAP 10V 4.7UF
C0512	2113743M24	CAP CHIP 100000 PF +80
C0513	2311049A43	CAP TANT CHIP 150 10 6
C0514	2311049A43	CAP TANT CHIP 150 10 6
C0515	2113743M24	CAP CHIP 100000 PF +80
C0516	2113743M24	CAP CHIP 100000 PF +80
C0517	2185802B01	CAP 10V 4.7UF

Reference Designator	Motorola Part Number	Description
C0518	2185802B01	CAP 10V 4.7UF
C0519	2113743L41	CAP CHIP 10000 PF 10%
C0520	2113743M24	CAP CHIP 100000 PF +80
C0521	2185802B01	CAP 10V 4.7UF
C0522	2185802B01	CAP 10V 4.7UF
C0523	2113743M24	CAP CHIP 100000 PF +80
C0524	2113743M24	CAP CHIP 100000 PF +80
C0525	2113928E01	CAP CER CHIP 1.0 UF 10
C0526	2113743L41	CAP CHIP 10000 PF 10%
C0527	2185802B01	CAP 10V 4.7UF
C0528	2113743M24	CAP CHIP 100000 PF +80
C0529	2185802B01	CAP 10V 4.7UF
C0531	2113741N69	CAP CHIP CL2 X7R 10% 1
C0532	2113741Y32	CAP CER 1,000,000 10%"
C0533	2311049C47	CAP TANT CHIP 22.0UF 1
C0534	2113743M24	CAP CHIP 100000 PF +80
C0535	2113743M24	CAP CHIP 100000 PF +80
C0536	2113743M24	CAP CHIP 100000 PF +80
C0600	2113743M24	CAP CHIP 100000 PF +80
C0601	2113743M24	CAP CHIP 100000 PF +80
C0603	2113743M24	CAP CHIP 100000 PF +80
C0604	2113743M24	CAP CHIP 100000 PF +80
C0605	2113743M24	CAP CHIP 100000 PF +80
C0606	2113743M24	CAP CHIP 100000 PF +80
C0610	2113743M24	CAP CHIP 100000 PF +80
C0611	2113743M24	CAP CHIP 100000 PF +80
C0613	2113743M24	CAP CHIP 100000 PF +80
C0614	2113743M24	CAP CHIP 100000 PF +80
C0616	2113743N50	CAP CHIP 100 PF 5% COG
C0700	2113743N50	CAP CHIP 100 PF 5% COG
C0701	2113743N50	CAP CHIP 100 PF 5% COG
C0702	2113743N50	CAP CHIP 100 PF 5% COG
C0703	2113743N50	CAP CHIP 100 PF 5% COG
C0704	2113743N50	CAP CHIP 100 PF 5% COG
C0705	2113743N50	CAP CHIP 100 PF 5% COG
C0706	2113743N50	CAP CHIP 100 PF 5% COG
C0708	2113743N50	CAP CHIP 100 PF 5% COG
C0709	2113743N50	CAP CHIP 100 PF 5% COG
C0710	2113743N50	CAP CHIP 100 PF 5% COG
C0711	2113743N50	CAP CHIP 100 PF 5% COG
C0712	2113743N50	CAP CHIP 100 PF 5% COG

Reference Designator	Motorola Part Number	Description
C0713	2113743L01	CAP CHIP 220 PF 10% X7
C0714	2113743L01	CAP CHIP 220 PF 10% X7
C0901	2113743M24	CAP CHIP 100000 PF +80
C0902	2113743M24	CAP CHIP 100000 PF +80
C0903	2113743M24	CAP CHIP 100000 PF +80
C0904	2113743L01	CAP CHIP 220 PF 10% X7
C0905	2113743M24	CAP CHIP 100000 PF +80
C0906	2113743M24	CAP CHIP 100000 PF +80
C0907	2113743M24	CAP CHIP 100000 PF +80
C0908	2113743M24	CAP CHIP 100000 PF +80
C0909	2113743M24	CAP CHIP 100000 PF +80
C0910	2113743M24	CAP CHIP 100000 PF +80
C0911	2113743N50	CAP CHIP 100 PF 5% COG
C0912	2113743N50	CAP CHIP 100 PF 5% COG
C0913	2113743N50	CAP CHIP 100 PF 5% COG
C0914	2113743N38	CAP CHIP 33.0 PF 5% CO
C0915	2113743N50	CAP CHIP 100 PF 5% COG
C0916	2113743M24	CAP CHIP 100000 PF +80
C0917	2113743N50	CAP CHIP 100 PF 5% COG
C0918	2113743N50	CAP CHIP 100 PF 5% COG
C0919	2113743N50	CAP CHIP 100 PF 5% COG
C0920	2113743M24	CAP CHIP 100000 PF +80
C0922	2113743N50	CAP CHIP 100 PF 5% COG
C0923	2113743N50	CAP CHIP 100 PF 5% COG
C0924	2113743E12	CAP CHIP .047 UF 10% X
C0930	2113743N50	CAP CHIP 100 PF 5% COG
C0933	2113743N50	CAP CHIP 100 PF 5% COG
C0934	2113743N50	CAP CHIP 100 PF 5% COG
C0935	2113743N50	CAP CHIP 100 PF 5% COG
C0936	2113743M24	CAP CHIP 100000 PF +80
C0937	2113743M24	CAP CHIP 100000 PF +80
C0940	2113743M24	CAP CHIP 100000 PF +80
C0941	2113743S01	CAP CER CHIP 1.0 UF 10
C0942	2113743S01	CAP CER CHIP 1.0 UF 10
C0943	2113743L41	CAP CHIP 10000 PF 10%
C0944	2113743M24	CAP CHIP 100000 PF +80
C0945	2185802B01	CAP 10V 4.7UF
C0950	2113741N69	CAP CHIP CL2 X7R 10% 1
C0951	2113741Y32	CAP CER 1,000,000 10%"
C0952	2113743E20	CAP CHIP .10 UF 10%
C0953	2311049C47	CAP TANT CHIP 22.0UF 1

Reference Designator	Motorola Part Number	Description
C0954	2113743E20	CAP CHIP .10 UF 10%
C0955	2113741N69	CAP CHIP CL2 X7R 10% 1
C0956	2311049C06	CAP TANT CHIP 22 UF 35
C0957	2113743M24	CAP CHIP 100000 PF +80
C0959	2113743M24	CAP CHIP 100000 PF +80
C0960	2113743M24	CAP CHIP 100000 PF +80
C0961	2113743M24	CAP CHIP 100000 PF +80
C0963	2113743N50	CAP CHIP 100 PF 5% COG
C0964	2113743N50	CAP CHIP 100 PF 5% COG
C0965	2113743N50	CAP CHIP 100 PF 5% COG
C0966	2113743N50	CAP CHIP 100 PF 5% COG
C0968	2113743N50	CAP CHIP 100 PF 5% COG
C0969	2113743N50	CAP CHIP 100 PF 5% COG
C0970	2113743N50	CAP CHIP 100 PF 5% COG
C0972	2113743E07	CER CHIP CAP .022UF
C0973	2113928E01	CAP CER CHIP 1.0 UF 10
C0974	2113743M24	CAP CHIP 100000 PF +80
C0975	2113743N50	CAP CHIP 100 PF 5% COG
C0976	2113743N50	CAP CHIP 100 PF 5% COG
C0978	2113743N50	CAP CHIP 100 PF 5% COG
C0979	2113743M24	CAP CHIP 100000 PF +80
C0980	2113743M24	CAP CHIP 100000 PF +80
C0981	2113743M24	CAP CHIP 100000 PF +80
C0982	2311049C47	CAP TANT CHIP 22.0UF 1
C0983	2113743N50	CAP CHIP 100 PF 5% COG
C0984	2113743M24	CAP CHIP 100000 PF +80
C0985	2113743M24	CAP CHIP 100000 PF +80
C0986	2113743M24	CAP CHIP 100000 PF +80
C0987	2113743M24	CAP CHIP 100000 PF +80
C0997	2113740F47	CAP CHIP REEL CL1 +/-3
C0998	2113741F01	CAP CHIP CL2 X7R REEL
C3000	2113743N28	CAP CHIP 12.0 PF 5% CO
C3001	2113743S01	CAP CER CHIP 1.0 UF 10
C3002	2113743N46	CAP CHIP 68.0 PF 5% CO
C3003	2113743L25	CAP CHIP 2200 PF 10% X
C3004	2113743B27	CAP CHIP .680 UF 10% X
C3005	2113743A27	CAP CHIP .470 UF 10% 1
C3007	2113928N01	CAP CER CHIP 0.1UF 10%
C3008	2113928N01	CAP CER CHIP 0.1UF 10%
C3009	2113928N01	CAP CER CHIP 0.1UF 10%
C3010	2113928N01	CAP CER CHIP 0.1UF 10%

Reference Designator	Motorola Part Number	Description
C3011	2113928N01	CAP CER CHIP 0.1UF 10%
C3012	2113928N01	CAP CER CHIP 0.1UF 10%
C3013	2113928N01	CAP CER CHIP 0.1UF 10%
C3014	2113928N01	CAP CER CHIP 0.1UF 10%
C3016	2113928N01	CAP CER CHIP 0.1UF 10%
C3017	2113928N01	CAP CER CHIP 0.1UF 10%
C3018	2113928N01	CAP CER CHIP 0.1UF 10%
C3019	2113928N01	CAP CER CHIP 0.1UF 10%
C3020	2113743N50	CAP CHIP 100 PF 5% COG
C3021	2113743N50	CAP CHIP 100 PF 5% COG
C3022	2113743N50	CAP CHIP 100 PF 5% COG
C3023	2113743N50	CAP CHIP 100 PF 5% COG
C3024	2113743N46	CAP CHIP 68.0 PF 5% CO
C3025	2113743N42	CAP CHIP 47.0 PF 5% CO
C3026	2113743N36	CAP CHIP 27.0 PF 5% CO
C3027	2113743N33	CAP CHIP 20.0 PF 5% CO
C3028	2113743N33	CAP CHIP 20.0 PF 5% CO
C3029	2113743N30	CAP CHIP 15.0 PF 5% CO
C3030	2113743N28	CAP CHIP 12.0 PF 5% CO
C3032	2113740L32	CAP 39.0 PF 50V 2.0 %
C3035	2113743L41	CAP CHIP 10000 PF 10%
C3036	2113743L41	CAP CHIP 10000 PF 10%
C3037	2113743L41	CAP CHIP 10000 PF 10%
C3038	2113743L41	CAP CHIP 10000 PF 10%
C3039	2113743L41	CAP CHIP 10000 PF 10%
C3040	2113743L41	CAP CHIP 10000 PF 10%
C3041	2113743L41	CAP CHIP 10000 PF 10%
C3042	2113743L17	CAP CHIP 1000 PF 10% X
C3043	2113743F18	CAP CHIP 2.2 UF 16V +8
C3044	2113743E20	CAP CHIP .10 UF 10%
C3045	2113743A31	CAP CHIP 1.0 UF 10% X7
C3046	2113743L33	CAP CHIP 4700 PF 10% X
C3047	2113740F58	CAP CHIP REEL CL1 +/-3
C3048	2113743N09	CAP CHIP 2.0 PF +/- .25P
C3251	2113740F67	CAP CHIP CL1 +/-30 470
C3252	2113740F67	CAP CHIP CL1 +/-30 470
C3253	2113740F67	CAP CHIP CL1 +/-30 470
C3254	2113740F67	CAP CHIP CL1 +/-30 470
C3255	2113741F25	CAP CHIP CL2 X7R REEL
C3256	2113740F67	CAP CHIP CL1 +/-30 470
C3257	2113740L37	CAP 62.0 PF 50V 2.0 %

Reference Designator	Motorola Part Number	Description
C3258	2113740L42	CAP 100.0 PF 50V 2.0 %
C3259	2113740L21	CAP 13.0 PF 50V 2.0 %
C3260	2113741F25	CAP CHIP CL2 X7R REEL
C3261	2113741F25	CAP CHIP CL2 X7R REEL
C3262	2113740F67	CAP CHIP CL1 +/-30 470
C3263	2113741F25	CAP CHIP CL2 X7R REEL
C3264	2113740L32	CAP 39.0 PF 50V 2.0 %
C3265	2113741F25	CAP CHIP CL2 X7R REEL
C3266	2113741F25	CAP CHIP CL2 X7R REEL
C3267	2113743K15	CER CHIP CAP .100UF
C3268	2113743K15	CER CHIP CAP .100UF
C3269	2113741F25	CAP CHIP CL2 X7R REEL
C3270	2113740F67	CAP CHIP CL1 +/-30 470
C3271	2113741F49	CAP CHIP CL2 X7R REEL
C3272	2113740F67	CAP CHIP CL1 +/-30 470
C3273	2113741F25	CAP CHIP CL2 X7R REEL
C3274	2113743K15	CER CHIP CAP .100UF
C3275	2113743K15	CER CHIP CAP .100UF
C3277	2113740L41	CAP 91.0 PF 50V 2.0 %
C3278	2113740L39	CAP 75.0 PF 50V 2.0 %
C3279	2113740L24	CAP 18.0 PF 50V 2.0 %
C3280	2113741F25	CAP CHIP CL2 X7R REEL
C3282	2113740F67	CAP CHIP CL1 +/-30 470
C3283	2113741F25	CAP CHIP CL2 X7R REEL
C3284	2113741F25	CAP CHIP CL2 X7R REEL
C3286	2113741F25	CAP CHIP CL2 X7R REEL
C3287	2113740L31	CAP 36.0 PF 50V 2.0 %
C3288	2113740F67	CAP CHIP CL1 +/-30 470
C3289	2113743K15	CER CHIP CAP .100UF
C3290	2113740L35	CAP 51.0 PF 50V 2.0 %
C3291	2113740F41	CAP CHIP REEL CL1 +/-3
C3292	2113741F25	CAP CHIP CL2 X7R REEL
C3293	2113741F25	CAP CHIP CL2 X7R REEL
C3294	2113741F25	CAP CHIP CL2 X7R REEL
C3295	2113740L37	CAP 62.0 PF 50V 2.0 %
C3296	2113740L26	CAP 22.0 PF 50V 2.0 %
C3297	2113740L15	CAP CER CHIP 7.5 PF +/-
C3298	2113740L37	CAP 62.0 PF 50V 2.0 %
C3299	2113740L32	CAP 39.0 PF 50V 2.0 %
C3300	2113740L37	CAP 62.0 PF 50V 2.0 %
C3301	2113740F67	CAP CHIP CL1 +/-30 470

Reference Designator	Motorola Part Number	Description
C3302	2113740F67	CAP CHIP CL1 +/-30 470
C3303	2113741F49	CAP CHIP CL2 X7R REEL
C3304	2113741F49	CAP CHIP CL2 X7R REEL
C3305	2113740F67	CAP CHIP CL1 +/-30 470
C3306	2113740F67	CAP CHIP CL1 +/-30 470
C3307	2113741F49	CAP CHIP CL2 X7R REEL
C3308	2113741F49	CAP CHIP CL2 X7R REEL
C3309	2113741F49	CAP CHIP CL2 X7R REEL
C3310	2113740L27	CAP 24.0 PF 50V 2.0 %
C3311	2113740L18	CAP CER CHIP 10.0 PF +
C3312	2113743K15	CER CHIP CAP .100UF
C3400	2113740F67	CAP CHIP CL1 +/-30 470
C3401	2113741F49	CAP CHIP CL2 X7R REEL
C3402	2113741F49	CAP CHIP CL2 X7R REEL
C3403	2113741F49	CAP CHIP CL2 X7R REEL
C3404	2113741F49	CAP CHIP CL2 X7R REEL
C3405	2113741F49	CAP CHIP CL2 X7R REEL
C3406	2113741F49	CAP CHIP CL2 X7R REEL
C3409	2113740L31	CAP 36.0 PF 50V 2.0 %
C3410	2113740F67	CAP CHIP CL1 +/-30 470
C3411	2113740F67	CAP CHIP CL1 +/-30 470
C3412	2113740F67	CAP CHIP CL1 +/-30 470
C3414	2113740L31	CAP 36.0 PF 50V 2.0 %
C3415	2113740F19	CAP CHIP REEL CL1 +/-3
C3416	2113740L09	CAP CER CHIP 4.3 PF +/-
C3417	2113740L09	CAP CER CHIP 4.3 PF +/-
C3418	2113741F25	CAP CHIP CL2 X7R REEL
C3420	2113741F25	CAP CHIP CL2 X7R REEL
C3421	2113740L09	CAP CER CHIP 4.3 PF +/-
C3424	2113741F49	CAP CHIP CL2 X7R REEL
C3500	2113743L09	CAP CHIP 470 PF 10% X7
C3501	2113743L41	CAP CHIP 10000 PF 10%
C3503	2113743N38	CAP CHIP 33.0 PF 5% CO
C3504	2113743N38	CAP CHIP 33.0 PF 5% CO
C3505	2113743L41	CAP CHIP 10000 PF 10%
C3506	2113743L41	CAP CHIP 10000 PF 10%
C3508	2113743L17	CAP CHIP 1000 PF 10% X
C3511	2113743L17	CAP CHIP 1000 PF 10% X
C3517	2113743L09	CAP CHIP 470 PF 10% X7
C3520	2113743N26	CAP CHIP 10.0 PF 5% CO
C3521	2113743N34	CAP CHIP 22.0 PF 5% CO

Reference Designator	Motorola Part Number	Description
C3522	2113743L09	CAP CHIP 470 PF 10% X7
C3530	2113741N69	CAP CHIP CL2 X7R 10% 1
C3531	2111078B59	CAP CHIP RF 470 5 NPO
C3532	2111078B37	CAP CHIP RF 62 5 NPO 1
C3533	2111078B37	CAP CHIP RF 62 5 NPO 1
C3534	2111078B59	CAP CHIP RF 470 5 NPO
C3535	2113743L09	CAP CHIP 470 PF 10% X7
C3536	2113740G50	CAP CERAMIC CHIP 62 PF
C3537	2111078B36	CAP CHIP RF 56 5 NPO 1
C3548	2113740G50	CAP CERAMIC CHIP 62 PF
C3549	2111078B36	CAP CHIP RF 56 5 NPO 1
C3550	2113741N69	CAP CHIP CL2 X7R 10% 1
C3551	2111078B59	CAP CHIP RF 470 5 NPO
C3552	2111078B40	CAP CHIP RF 82 5 NPO 1
C3553	2111078B40	CAP CHIP RF 82 5 NPO 1
C3554	2111078B40	CAP CHIP RF 82 5 NPO 1
C3555	2111078B40	CAP CHIP RF 82 5 NPO 1
C3556	2111078B01	CAP CHIP RF 3.3 .25 NP
C3557	2111078B01	CAP CHIP RF 3.3 .25 NP
C3558	2111078B34	CAP CHIP RF 47 5 NPO 1
C3559	2111078B59	CAP CHIP RF 470 5 NPO
C3560	2311049C06	CAP TANT CHIP 22 UF 35
C3561	2113932E20	CAP CER CHP .10 UF 10%
C3562	2113932E20	CAP CER CHP .10 UF 10%
C3563	2113743L17	CAP CHIP 1000 PF 10% X
C3564	2113743L17	CAP CHIP 1000 PF 10% X
C3700	2113743L09	CAP CHIP 470 PF 10% X7
C3701	2111078B27	CAP CHIP RF 30 5 NPO 1
C3702	2113743N38	CAP CHIP 33.0 PF 5% CO
C3703	2113743L09	CAP CHIP 470 PF 10% X7
C3704	2113743N28	CAP CHIP 12.0 PF 5% CO
C3720	2111078B03	CAP CHIP RF 3.9 .25 NP
C3721	2111078B32	CAP CHIP RF 39 5 NPO 1
C3722	2111078B32	CAP CHIP RF 39 5 NPO 1
C3723	2111078B14	CAP CHIP RF 11 5 NPO 1
C3730	2113743L09	CAP CHIP 470 PF 10% X7
C3731	2113743N24	CAP CHIP 8.2 PF + .5P
C3732	2113743N24	CAP CHIP 8.2 PF + .5P
C3733	2113743L09	CAP CHIP 470 PF 10% X7

Reference Designator	Motorola Part Number	Description
C3734	2111078B59	CAP CHIP RF 470 5 NPO
C3735	2113743L09	CAP CHIP 470 PF 10% X7
C3736	2113743L09	CAP CHIP 470 PF 10% X7
C3750	2113743E20	CAP CHIP .10 UF 10%
C3751	2113743E20	CAP CHIP .10 UF 10%
C3752	2113743E20	CAP CHIP .10 UF 10%
C3753	2113743E20	CAP CHIP .10 UF 10%
C3754	2113743E20	CAP CHIP .10 UF 10%
C3755	2113743E20	CAP CHIP .10 UF 10%
C3757	2113740F67	CAP CHIP CL1 +/-30 470
C3758	2113740F67	CAP CHIP CL1 +/-30 470
C3759	2113740F67	CAP CHIP CL1 +/-30 470
C3761	2113740F67	CAP CHIP CL1 +/-30 470
C3762	2113743E20	CAP CHIP .10 UF 10%
C3763	2113743E20	CAP CHIP .10 UF 10%
C3764	2113743E20	CAP CHIP .10 UF 10%
C3765	2113743E20	CAP CHIP .10 UF 10%
C3766	2113743E20	CAP CHIP .10 UF 10%
C3767	2113743E20	CAP CHIP .10 UF 10%
C3768	2113743E20	CAP CHIP .10 UF 10%
C3769	2113743E20	CAP CHIP .10 UF 10%
C3770	2113740F67	CAP CHIP CL1 +/-30 470
C3771	2113740F67	CAP CHIP CL1 +/-30 470
C3772	2113740F67	CAP CHIP CL1 +/-30 470
C3773	2113740F67	CAP CHIP CL1 +/-30 470
C3774	2113740F67	CAP CHIP CL1 +/-30 470
C3775	2113740F67	CAP CHIP CL1 +/-30 470
C3776	2113740F67	CAP CHIP CL1 +/-30 470
C3777	2113740F67	CAP CHIP CL1 +/-30 470
C3778	2113740F67	CAP CHIP CL1 +/-30 470
C3779	2113740F67	CAP CHIP CL1 +/-30 470
C3780	2113740F67	CAP CHIP CL1 +/-30 470
C3781	2113740F67	CAP CHIP CL1 +/-30 470
C3782	2113740F67	CAP CHIP CL1 +/-30 470
C3783	2113740F67	CAP CHIP CL1 +/-30 470
C3784	2113740F67	CAP CHIP CL1 +/-30 470
C3785	2113740F67	CAP CHIP CL1 +/-30 470
C3786	2113743N32	CAP CHIP 18.0 PF 5% CO
C3787	2113740F32	CAP CHIP REEL CL1 +/-3
C3788	2113740F31	CAP CHIP REEL CL1 +/-3
C3790	2113740F67	CAP CHIP CL1 +/-30 470

Reference Designator	Motorola Part Number	Description
C3791	2113740F29	CAP CHIP REEL CL1 +/-3
C3792	2113740F29	CAP CHIP REEL CL1 +/-3
C3793	2113740F29	CAP CHIP REEL CL1 +/-3
C3794	2113740F29	CAP CHIP REEL CL1 +/-3
C3796	2113740F25	CAP CHIP REEL CL1 +/-3
C3797	2113740F25	CAP CHIP REEL CL1 +/-3
C3798	2113740L15	CAP CER CHIP 7.5 PF +/-
C3799	2113740L15	CAP CER CHIP 7.5 PF +/-
C3800	2113740F67	CAP CHIP CL1 +/-30 470
C3802	2113740F67	CAP CHIP CL1 +/-30 470
C3803	2113740F67	CAP CHIP CL1 +/-30 470
C3804	2113743N30	CAP CHIP 15.0 PF 5% CO
C3806	2113743S01	CAP CER CHIP 1.0 UF 10
C3807	2113743S01	CAP CER CHIP 1.0 UF 10
C3808	2113928N01	CAP CER CHIP 0.1UF 10%
C3809	2113740B88	CAP CHIP 5600PF 5%
C3810	2113743E20	CAP CHIP .10 UF 10%
C3811	2113932E07	CAP CER CHP .022 UF 10
C3813	2113740F67	CAP CHIP CL1 +/-30 470
C3814	2113740F67	CAP CHIP CL1 +/-30 470
C3815	2113740F67	CAP CHIP CL1 +/-30 470
C3816	2113741F49	CAP CHIP CL2 X7R REEL
C3817	2113740F67	CAP CHIP CL1 +/-30 470
C3818	2113740L09	CAP CER CHIP 4.3 PF +/-
C3820	2113743T19	CAP 10UF 16V CER 3225
C3821	2113743T19	CAP 10UF 16V CER 3225
C3822	2113743T19	CAP 10UF 16V CER 3225
C3823	2113743T19	CAP 10UF 16V CER 3225
C3824	2113743N50	CAP CHIP 100 PF 5% COG
C3825	2113928N01	CAP CER CHIP 0.1UF 10%
C3826	2113743L41	CAP CHIP 10000 PF 10%
C3827	2113740F67	CAP CHIP CL1 +/-30 470
C3828	2113743L41	CAP CHIP 10000 PF 10%
C3829	2113740F67	CAP CHIP CL1 +/-30 470
C3830	2113743L17	CAP CHIP 1000 PF 10% X
C3831	2113743L17	CAP CHIP 1000 PF 10% X
C3832	2113740F67	CAP CHIP CL1 +/-30 470
C3833	2113743E20	CAP CHIP .10 UF 10%
C3834	2113743E12	CAP CHIP .047 UF 10% X
C3835	2113740L15	CAP CER CHIP 7.5 PF +/-
C3836	2113740L15	CAP CER CHIP 7.5 PF +/-

Reference Designator	Motorola Part Number	Description
C3837	2113740L13	CAP CER CHIP 6.2 PF +/-
C3838	2113740L13	CAP CER CHIP 6.2 PF +/-
C3839	2113740F33	CAP CHIP REEL CL1 +/-3
C3840	2113740F33	CAP CHIP REEL CL1 +/-3
C3841	2113740L26	CAP 22.0 PF 50V 2.0 %
C3842	2113740L26	CAP 22.0 PF 50V 2.0 %
C3843	2113740F33	CAP CHIP REEL CL1 +/-3
C3844	2113740F33	CAP CHIP REEL CL1 +/-3
C3845	2113740L13	CAP CER CHIP 6.2 PF +/-
C3846	2113740L13	CAP CER CHIP 6.2 PF +/-
C3847	2113740L13	CAP CER CHIP 6.2 PF +/-
C3848	2113740L13	CAP CER CHIP 6.2 PF +/-
C3849	2113740L13	CAP CER CHIP 6.2 PF +/-
C3850	2113740L14	CAP CER CHIP 6.8 PF +/-
C3854	2113740F19	CAP CHIP REEL CL1 +/-3
C3855	2104263L01	CAPACITOR 0.1UF FILM
C3856	2104263L01	CAPACITOR 0.1UF FILM
C3857	2104263L01	CAPACITOR 0.1UF FILM
C3858	2104263L01	CAPACITOR 0.1UF FILM
C3859	2104263L01	CAPACITOR 0.1UF FILM
C3860	2104263L01	CAPACITOR 0.1UF FILM
C3861	2104263L01	CAPACITOR 0.1UF FILM
C3862	2113740F67	CAP CHIP CL1 +/-30 470
C3863	2113740F33	CAP CHIP REEL CL1 +/-3
C3864	2113740F67	CAP CHIP CL1 +/-30 470
C3865	2113740F67	CAP CHIP CL1 +/-30 470
C3868	2113743E20	CAP CHIP .10 UF 10%
C3869	2113740F67	CAP CHIP CL1 +/-30 470
C3870	2113740F67	CAP CHIP CL1 +/-30 470
C3871	2113741F49	CAP CHIP CL2 X7R REEL
C3872	2113743E20	CAP CHIP .10 UF 10%
C3873	2113740F67	CAP CHIP CL1 +/-30 470
C3876	2113741F49	CAP CHIP CL2 X7R REEL
C3878	2113741F49	CAP CHIP CL2 X7R REEL
C3879	2113743T19	CAP 10UF 16V CER 3225
C3881	2104263L01	CAPACITOR 0.1UF FILM
C3882	2104263L01	CAPACITOR 0.1UF FILM
C3883	2104263L01	CAPACITOR 0.1UF FILM
C3910	2113743E20	CAP CHIP .10 UF 10%
C3911	2113741F49	CAP CHIP CL2 X7R REEL
C3912	2113741F49	CAP CHIP CL2 X7R REEL

Reference Designator	Motorola Part Number	Description
C3913	2113740F67	CAP CHIP CL1 +/-30 470
C3914	2113740F67	CAP CHIP CL1 +/-30 470
C3915	2113740F67	CAP CHIP CL1 +/-30 470
C3916	2113740F67	CAP CHIP CL1 +/-30 470
C3917	2113740F32	CAP CHIP REEL CL1 +/-3
C3918	2113740L18	CAP CER CHIP 10.0 PF +
C3919	2113740L15	CAP CER CHIP 7.5 PF +/-
C3920	2113740F14	CAP CHIP REEL CL1 +/-3
C3921	2113740F14	CAP CHIP REEL CL1 +/-3
C3924	2113741F49	CAP CHIP CL2 X7R REEL
C3925	2113743A19	CAP CHIP .100 UF 10% X
C3926	2113743A19	CAP CHIP .100 UF 10% X
C3930	2113740F67	CAP CHIP CL1 +/-30 470
C3931	2113741F49	CAP CHIP CL2 X7R REEL
C3932	2113741F49	CAP CHIP CL2 X7R REEL
C3933	2113740F67	CAP CHIP CL1 +/-30 470
C3934	2113741F49	CAP CHIP CL2 X7R REEL
C3935	2113741F49	CAP CHIP CL2 X7R REEL
C3936	2113741F25	CAP CHIP CL2 X7R REEL
D0501	4805218N57	DIODE DUAL
D0950	4813833C02	DIODE DUAL 70V '5B' CO
D0951	4813833C02	DIODE DUAL 70V '5B' CO
D0952	4813833C02	DIODE DUAL 70V '5B' CO
D0954	4813833C02	DIODE DUAL 70V '5B' CO
D3000	4809877C13	DIODE VARACTOR ISV305
D3001	4805656W28	DIODE VARACTOR 18PF@1V
D3251	4808115L23	DIODE,PIN,SMP1322,,,,1"
D3252	4808115L23	DIODE,PIN,SMP1322,,,,1"
D3253	4808115L23	DIODE,PIN,SMP1322,,,,1"
D3254	4808115L23	DIODE,PIN,SMP1322,,,,1"
D3255	4808115L17	PIN DIODE
D3256	4813825A19	DIODE SCHOTTKY BARRIER
D3258	4802245J92	QUAD CROSSOVER RING MI
D3400	4813833B24	DIODE SCHOTTKY DL SERI
D3701	4802482J02	PIN DIODE SMD
D3702	4802482J02	PIN DIODE SMD
D3703	4880154K06	DIODE PIN SCHOTTKY

Reference Designator	Motorola Part Number	Description
D3704	4802482J02	PIN DIODE SMD
D3705	4802482J02	PIN DIODE SMD
D3730	4813825A05	DIODE 30V HOT CARRIER
D3731	4813825A05	DIODE 30V HOT CARRIER
D3750	4813833C02	DIODE DUAL 70V '5B' CO
D3751	4813833C02	DIODE DUAL 70V '5B' CO
D3752	4805649Q13	DIODE VCTR ISV 228
D3753	4805649Q13	DIODE VCTR ISV 228
D3754	4805649Q13	DIODE VCTR ISV 228
D3755	4813825A08	DIODE 70V HOT CARRIER
D3756	4813825A08	DIODE 70V HOT CARRIER
D3757	4802233J09	DIODE TRIPLE SOT25-RH
D3758	4802233J09	DIODE TRIPLE SOT25-RH
D3767	4813825A08	DIODE 70V HOT CARRIER
D3768	4813825A08	DIODE 70V HOT CARRIER
D3769	4805649Q13	DIODE VCTR ISV 228
D3770	4805649Q13	DIODE VCTR ISV 228
D3771	4805649Q13	DIODE VCTR ISV 228
D3772	4805649Q13	DIODE VCTR ISV 228
D3773	4805649Q13	DIODE VCTR ISV 228
E3000	2480640Z01	SURFACE MOUNT FER- RITE
E3001	2480640Z01	SURFACE MOUNT FER- RITE
E3002	2480640Z01	SURFACE MOUNT FER- RITE
E3003	2480640Z01	SURFACE MOUNT FER- RITE
E3004	2480640Z01	SURFACE MOUNT FER- RITE
E3005	2480640Z01	SURFACE MOUNT FER- RITE
E3006	2480640Z01	SURFACE MOUNT FER- RITE
E3007	2480640Z01	SURFACE MOUNT FER- RITE
E3008	2480640Z01	SURFACE MOUNT FER- RITE
F0400	6583049X16	FUSE 5A FAST ACT
FL0900	9185130D01	FLTR SW CAP 3 POLE BUT
J0401	0985722E01	CONN 50 POS FM SMT RTA

Reference Designator	Motorola Part Number	Description
J0402	0985631E01	CONNECTOR FEMALE 32 PI
J0501	0985473E01	CONN SECURE 20 POS FM
J0950	0905902V07	CONNECTOR DC
J3700	0905901V11	RF CONNECTOR,RF,,F,,,"
L3000	2405769X05	COIL INDUCTOR
L3002	2462587N56	CHIP IND 180 NH 5%
L3003	2462587N76	CHIP IND 4700 NH 5%
L3004	2462587N76	CHIP IND 4700 NH 5%
L3005	2405769X05	COIL INDUCTOR
L3006	2413923A05	IND CHIP 120 NH 2%
L3007	2413926N24	IND CER CHIP 100.0 NH
L3008	2462587L50	CHIP IND 100000 NH 10%
L3251	2413923A32	IND CHIP 18 NH 2%
L3252	2413923A24	IND CHIP 47 NH 2%
L3253	2413923A04	IND CHIP 100 NH 2%
L3254	2413923A36	IND CHIP 10 NH 2%
L3255	2413923A20	IND CHIP 22 NH 2%
L3256	2413923A01	IND CHIP 56 NH 2%
L3257	2413923A35	IND CHIP 15 NH 2%
L3258	2413923A06	IND CHIP 150 NH 2%
L3259	2462587N69	CHIP IND 1200 NH 5%
L3260	2460591M77	COIL AIR WOUND INDUC 3
L3261	2462587N69	CHIP IND 1200 NH 5%
L3262	2462587Q40	IND CHIP 270 NH 10%
L3263	2460591M77	COIL AIR WOUND INDUC 3
L3264	2460591M77	COIL AIR WOUND INDUC 3
L3265	2413923A21	IND CHIP 27 NH 2%
L3266	2462587N69	CHIP IND 1200 NH 5%
L3268	2462587N69	CHIP IND 1200 NH 5%
L3269	2462587N69	CHIP IND 1200 NH 5%
L3270	2462587N69	CHIP IND 1200 NH 5%
L3271	2460591M77	COIL AIR WOUND INDUC 3
L3272	2460591P75	COIL AIR WOUND INDUC 7
L3273	2460591P75	COIL AIR WOUND INDUC 7
L3275	2462587Q40	IND CHIP 270 NH 10%

Reference Designator	Motorola Part Number	Description
L3276	2462587T30	IND CHIP 1000NH 5% LOW
L3277	2462587T03	IND CHIP 10NH 10% LOW
L3400	2462587Q40	IND CHIP 270 NH 10%
L3401	2462587T59	IND CHIP 330NH 2% LOW
L3403	2462587T59	IND CHIP 330NH 2% LOW
L3404	2462587T59	IND CHIP 330NH 2% LOW
L3405	2462587T59	IND CHIP 330NH 2% LOW
L3406	2462587T30	IND CHIP 1000NH 5% LOW
L3408	2462587T13	IND CHIP 68NH 5% LOW P
L3501	2462587T13	IND CHIP 68NH 5% LOW P
L3502	2460591A01	COIL AIR WOUND INDUC 4
L3503	2462587T13	IND CHIP 68NH 5% LOW P
L3520	2484562T05	COIL SURFACE MOUNT AIR
L3530	7686135U02	FLTR,EMI"
L3531	2484562T04	COIL SURFACE MOUNT AIR
L3549	7686135U02	FLTR,EMI"
L3550	7686135U02	FLTR,EMI"
L3551	2460592A01	COIL AW 2 TURN 17 NH
L3552	2460592A01	COIL AW 2 TURN 17 NH
L3700	2462587N69	CHIP IND 1200 NH 5%
L3701	2485873L02	ENCAPSULATED AIR WOUND
L3702	2408384A05	47NH 5% COILCRAFT 1812
L3703	2462587N69	CHIP IND 1200 NH 5%
L3704	2462587N69	CHIP IND 1200 NH 5%
L3720	2484562T17	COIL SURFACE MNT AIR W
L3721	2485873L02	ENCAPSULATED AIR WOUND
L3722	2485873L02	ENCAPSULATED AIR WOUND
L3723	2485873L02	ENCAPSULATED AIR WOUND
L3724	2484562T16	COIL SURFACE MNT AIR W
L3725	2485873L02	ENCAPSULATED AIR WOUND

Reference Designator	Motorola Part Number	Description
L3726	2485873L02	ENCAPSULATED AIR WOUND
L3727	2485873L02	ENCAPSULATED AIR WOUND
L3730	2488428L09	IDCTR,CHIP,18NH,5%,1.9"
L3731	2488428L09	IDCTR,CHIP,18NH,5%,1.9"
L3732	2485873L02	ENCAPSULATED AIR WOUND
L3737	2462587N69	CHIP IND 1200 NH 5%
L3750	2462587T30	IND CHIP 1000NH 5% LOW
L3751	2462587Q44	IND CHIP 560 NH 10%
L3752	2462587Q44	IND CHIP 560 NH 10%
L3753	2462587Q20	IND CHIP 2,200 NH 20%"
L3754	2462587Q47	IND CHIP 1,000 NH 10%"
L3755	2462587Q20	IND CHIP 2,200 NH 20%"
L3756	2462587Q20	IND CHIP 2,200 NH 20%"
L3757	2462587Q20	IND CHIP 2,200 NH 20%"
L3758	2462587T30	IND CHIP 1000NH 5% LOW
L3759	2462587T30	IND CHIP 1000NH 5% LOW
L3760	2462587T30	IND CHIP 1000NH 5% LOW
L3761	2462587T30	IND CHIP 1000NH 5% LOW
L3762	2462587T30	IND CHIP 1000NH 5% LOW
L3763	2462587T30	IND CHIP 1000NH 5% LOW
L3764	2462587T30	IND CHIP 1000NH 5% LOW
L3765	2462587T30	IND CHIP 1000NH 5% LOW
L3766	2462587T30	IND CHIP 1000NH 5% LOW
L3767	2462587T30	IND CHIP 1000NH 5% LOW
L3768	2462587T30	IND CHIP 1000NH 5% LOW
L3769	2462587T30	IND CHIP 1000NH 5% LOW
L3770	2462587T30	IND CHIP 1000NH 5% LOW
L3771	2462587T30	IND CHIP 1000NH 5% LOW

Reference Designator	Motorola Part Number	Description
L3772	2462587T30	IND CHIP 1000NH 5% LOW
L3773	2462587T30	IND CHIP 1000NH 5% LOW
L3774	2409377M13	IDCTR,CHIP,56NH,5%,600 "
L3775	2462587Q40	IND CHIP 270 NH 10%
L3776	2462587T30	IND CHIP 1000NH 5% LOW
L3778	2409377M13	IDCTR,CHIP,56NH,5%,600 "
L3779	2409377M19	IDCTR,CHIP,120NH,5%,30 "
L3781	2409377M10	IDCTR,CHIP,33NH,5%,600 "
L3782	2409377M08	IDCTR,CHIP,22NH,5%,700 "
L3783	2462587T30	IND CHIP 1000NH 5% LOW
L3784	2409377M19	IDCTR,CHIP,120NH,5%,30 "
L3785	2409377M12	IDCTR,CHIP,47NH,5%,600 "
L3787	2409377M09	IDCTR,CHIP,27NH,5%,600 "
L400	2485821C07	IDCTR,CHIP"
M3520	2685838C01	HEATSINK PLD1.5 TRANSI
M3542	2685837C04	HEATSINK TRANSISTOR CA
Q0200	4880048M01	TSTR NPN DIG 47K/47K
Q0402	4880048M01	TSTR NPN DIG 47K/47K
Q0403	4805723X03	TRANS DUAL NPN-PNP UMD
Q0404	4880048M01	TSTR NPN DIG 47K/47K
Q0500	4880048M01	TSTR NPN DIG 47K/47K
Q0501	4880048M01	TSTR NPN DIG 47K/47K
Q0502	4880048M01	TSTR NPN DIG 47K/47K
Q0503	4813821A09	TSTR P-CH 60V 12A _295
Q0504	4880048M01	TSTR NPN DIG 47K/47K
Q0505	4880048M01	TSTR NPN DIG 47K/47K
Q0610	4805723X03	TRANS DUAL NPN-PNP UMD
Q0611	4805723X03	TRANS DUAL NPN-PNP UMD

Reference Designator	Motorola Part Number	Description
Q0612	4805723X03	TRANS DUAL NPN-PNP UMD
Q0613	4805723X03	TRANS DUAL NPN-PNP UMD
Q0951	4880048M01	TSTR NPN DIG 47K/47K
Q0952	4885844C01	XSTR FET
Q0954	4809579E16	TSTR MOSFET N-CHAN TNO
Q0955	4809579E16	TSTR MOSFET N-CHAN TNO
Q0960	4805723X03	TRANS DUAL NPN-PNP UMD
Q3000	4805218N63	RF TRANS SOT 323 BFQ67
Q3001	4805128M19	TSTR SOT23 MMBTA13 RH
Q3250	4880048M01	TSTR NPN DIG 47K/47K
Q3252	4804188K01	TSTR NPN RF NE85634
Q3253	4805921T11	XSTR DUAL PNP
Q3254	4805921T11	XSTR DUAL PNP
Q3255	4804188K01	TSTR NPN RF NE85634
Q3256	4813824A10	TSTR NPN 40V .2A GEN P
Q3257	4813824A10	TSTR NPN 40V .2A GEN P
Q3258	4813824A10	TSTR NPN 40V .2A GEN P
Q3400	4805921T11	XSTR DUAL PNP
Q3401	4804188K01	TSTR NPN RF NE85634
Q3530	4886212B01	LD MOS PWR TSTR MRF1518
Q3550	4813828C45	TSTR VHF 50W 12.5 VOLT
Q3750	4813824A10	TSTR NPN 40V .2A GEN P
Q3751	4880141L06	TSTR NC MOS FET SOT23
Q3752	4880141L06	TSTR NC MOS FET SOT23
Q3753	4880141L06	TSTR NC MOS FET SOT23
Q3754	4880141L06	TSTR NC MOS FET SOT23
Q3755	4813824A10	TSTR NPN 40V .2A GEN P
Q3756	4813824A17	XSTR PNP40V .2A GENP B
Q3757	4809527E41	TRANSISTOR UHF PRF949
Q3758	4809527E41	TRANSISTOR UHF PRF949

Reference Designator	Motorola Part Number	Description
Q3759	4809527E41	TRANSISTOR UHF PRF949
Q3760	4809527E41	TRANSISTOR UHF PRF949
Q3761	4809527E41	TRANSISTOR UHF PRF949
Q3762	4804188K14	TSTR,RF POWER,SLCN,NPN"
Q3763	4805921T04	XISTOR FMC1 RH REELED
Q3764	4805921T04	XISTOR FMC1 RH REELED
Q3765	4805921T04	XISTOR FMC1 RH REELED
Q3766	4805921T04	XISTOR FMC1 RH REELED
Q3767	4805921T11	XSTR DUAL PNP
Q3768	4880048M03	TRST NPN DIG 47K/47K
Q3769	4809527E41	TRANSISTOR UHF PRF949
R0101	0662057M98	RES. CHIP 10K 5% 20X40
R0105	0662057M98	RES. CHIP 10K 5% 20X40
R0106	0662057M98	RES. CHIP 10K 5% 20X40
R0107	0662057M01	RES. CHIP 0 5% 20X40
R0109	0662057M98	RES. CHIP 10K 5% 20X40
R0111	0662057M86	RES. CHIP 3300 5% 20X4
R0114	0662057M01	RES. CHIP 0 5% 20X40
R0116	0662057B46	CHIP RES 10.0 MEG OHMS
R0117	0662057B46	CHIP RES 10.0 MEG OHMS
R0119	0662057N39	RES. CHIP 470K 5% 20X4
R0120	0662057M98	RES. CHIP 10K 5% 20X40
R0121	0662057M98	RES. CHIP 10K 5% 20X40
R0122	0662057M86	RES. CHIP 3300 5% 20X4
R0123	0662057M86	RES. CHIP 3300 5% 20X4
R0125	0662057M98	RES. CHIP 10K 5% 20X40
R0126	0662057M01	RES. CHIP 0 5% 20X40
R0200	0662057M74	RES. CHIP 1000 5% 20X4
R0201	0662057M01	RES. CHIP 0 5% 20X40
R0202	0662057M86	RES. CHIP 3300 5% 20X4
R0203	0662057M74	RES. CHIP 1000 5% 20X4
R0204	0662057M68	RES. CHIP 560 5% 20X40
R0205	0662057N15	RES. CHIP 47K 5% 20X40

Reference Designator	Motorola Part Number	Description
R0207	0662057M95	RES. CHIP 7500 5% 20X4
R0208	0662057N23	RES. CHIP 100K 5% 20X4
R0209	0662057M98	RES. CHIP 10K 5% 20X40
R0210	0662057N23	RES. CHIP 100K 5% 20X4
R0212	0662057N23	RES. CHIP 100K 5% 20X4
R0216	0662057N23	RES. CHIP 100K 5% 20X4
R0218	0662057M74	RES. CHIP 1000 5% 20X4
R0219	0662057M74	RES. CHIP 1000 5% 20X4
R0220	0662057N05	RES. CHIP 18K 5% 20X40
R0221	0662057M98	RES. CHIP 10K 5% 20X40
R0222	0662057M98	RES. CHIP 10K 5% 20X40
R0224	0662057M01	RES. CHIP 0 5% 20X40
R0225	0662057M98	RES. CHIP 10K 5% 20X40
R0226	0662057N12	RES. CHIP 36K 5% 20X40
R0227	0662057N19	RES. CHIP 68K 5% 20X40
R0228	0662057N11	RES. CHIP 33K 5% 20X40
R0229	0662057N19	RES. CHIP 68K 5% 20X40
R0230	0662057N11	RES. CHIP 33K 5% 20X40
R0231	0662057C13	CHIP RES 2.7 OHMS 5%
R0235	0662057M98	RES. CHIP 10K 5% 20X40
R0236	0662057M97	RES. CHIP 9100 5% 20X4
R0300	0662057M50	RES. CHIP 100 5% 20X40
R0301	0662057M50	RES. CHIP 100 5% 20X40
R0303	0662057M78	RES. CHIP 1500 5% 20X4
R0304	0662057M34	RES. CHIP 22 5% 20X40
R0305	0662057M34	RES. CHIP 22 5% 20X40
R0307	0662057M98	RES. CHIP 10K 5% 20X40
R0403	0662057M98	RES. CHIP 10K 5% 20X40
R0404	0662057M74	RES. CHIP 1000 5% 20X4
R0405	0662057M74	RES. CHIP 1000 5% 20X4
R0406	0662057M68	RES. CHIP 560 5% 20X40
R0407	0662057M50	RES. CHIP 100 5% 20X40
R0408	0662057M50	RES. CHIP 100 5% 20X40
R0409	0662057M98	RES. CHIP 10K 5% 20X40
R0410	0662057M50	RES. CHIP 100 5% 20X40
R0411	0662057M98	RES. CHIP 10K 5% 20X40
R0412	0662057M50	RES. CHIP 100 5% 20X40
R0415	0662057M50	RES. CHIP 100 5% 20X40
R0416	0662057M50	RES. CHIP 100 5% 20X40
R0417	0662057M50	RES. CHIP 100 5% 20X40
R0418	0662057M50	RES. CHIP 100 5% 20X40

Reference Designator	Motorola Part Number	Description
R0419	0662057M90	RES. CHIP 4700 5% 20X4
R0420	0662057M98	RES. CHIP 10K 5% 20X40
R0421	0662057M01	RES. CHIP 0 5% 20X40
R0422	0662057V15	RES CHIP 33K 1% 1/16W
R0425	0662057M98	RES. CHIP 10K 5% 20X40
R0430	0662057M01	RES. CHIP 0 5% 20X40
R0431	0662057M98	RES. CHIP 10K 5% 20X40
R0432	0662057M50	RES. CHIP 100 5% 20X40
R0435	0662057M74	RES. CHIP 1000 5% 20X4
R0500	0662057N23	RES. CHIP 100K 5% 20X4
R0502	0662057N37	RES. CHIP 390K 5% 20X4
R0503	0662057N23	RES. CHIP 100K 5% 20X4
R0504	0662057N23	RES. CHIP 100K 5% 20X4
R0505	0662057M98	RES. CHIP 10K 5% 20X40
R0506	0662057M98	RES. CHIP 10K 5% 20X40
R0507	0662057M98	RES. CHIP 10K 5% 20X40
R0508	0662057M98	RES. CHIP 10K 5% 20X40
R0509	0662057M81	RES. CHIP 2000 5% 20X4
R0510	0662057V18	RES CHIP 43K 1% 1/16W
R0511	0662057V15	RES CHIP 33K 1% 1/16W
R0512	0662057V02	RES CHIP 10K 1% 1/16W
R0513	0662057V17	RES CHIP 39K 1% 1/16W
R0514	0662057M01	RES. CHIP 0 5% 20X40
R0515	0662057M74	RES. CHIP 1000 5% 20X4
R0516	0662057N23	RES. CHIP 100K 5% 20X4
R0517	0662057M90	RES. CHIP 4700 5% 20X4
R0518	0662057M98	RES. CHIP 10K 5% 20X40
R0519	0662057C27	CHIP RES 10 OHMS 5%
R0520	0662057N15	RES. CHIP 47K 5% 20X40
R0521	0662057V17	RES CHIP 39K 1% 1/16W
R0522	0662057V10	RES CHIP 20K 1% 1/16W
R0523	0662057N23	RES. CHIP 100K 5% 20X4
R0525	0662057M50	RES. CHIP 100 5% 20X40
R0526	0662057M50	RES. CHIP 100 5% 20X40
R0528	0662057M95	RES. CHIP 7500 5% 20X4
R0529	0662057M76	RES. CHIP 1200 5% 20X4
R0531	0662057N23	RES. CHIP 100K 5% 20X4
R0620	0662057M50	RES. CHIP 100 5% 20X40
R0621	0662057M50	RES. CHIP 100 5% 20X40
R0622	0662057M50	RES. CHIP 100 5% 20X40
R0623	0662057M50	RES. CHIP 100 5% 20X40

Reference Designator	Motorola Part Number	Description
R0624	0662057M50	RES. CHIP 100 5% 20X40
R0625	0662057M98	RES. CHIP 10K 5% 20X40
R0626	0662057N23	RES. CHIP 100K 5% 20X4
R0627	0662057N23	RES. CHIP 100K 5% 20X4
R0628	0662057N23	RES. CHIP 100K 5% 20X4
R0629	0662057M98	RES. CHIP 10K 5% 20X40
R0630	0662057N23	RES. CHIP 100K 5% 20X4
R0631	0662057M01	RES. CHIP 0 5% 20X40
R0634	0662057N23	RES. CHIP 100K 5% 20X4
R0635	0662057N23	RES. CHIP 100K 5% 20X4
R0636	0662057M98	RES. CHIP 10K 5% 20X40
R0638	0662057M98	RES. CHIP 10K 5% 20X40
R0639	0662057M98	RES. CHIP 10K 5% 20X40
R0901	0662057M96	RES. CHIP 8200 5% 20X4
R0902	0662057N23	RES. CHIP 100K 5% 20X4
R0903	0662057N23	RES. CHIP 100K 5% 20X4
R0904	0662057N23	RES. CHIP 100K 5% 20X4
R0905	0662057N23	RES. CHIP 100K 5% 20X4
R0906	0662057M50	RES. CHIP 100 5% 20X40
R0907	0662057M50	RES. CHIP 100 5% 20X40
R0908	0662057C13	CHIP RES 2.7 OHMS 5%
R0910	0662057V25	RES CHIP 82K 1% 1/16W
R0911	0662057V04	RES CHIP 12K 1% 1/16W
R0912	0662057V04	RES CHIP 12K 1% 1/16W
R0913	0662057V30	RES CHIP 130K 1% 1/16W
R0914	0662057V04	RES CHIP 12K 1% 1/16W
R0915	0662057M74	RES. CHIP 1000 5% 20X4
R0916	0662057M66	RES. CHIP 470 5% 20X40
R0917	0662057M21	RES. CHIP 6.2 5% 20X40
R0923	0662057M50	RES. CHIP 100 5% 20X40
R0924	0662057M50	RES. CHIP 100 5% 20X40
R0930	0662057N06	RES. CHIP 20K 5% 20X40
R0931	0662057M98	RES. CHIP 10K 5% 20X40
R0932	0662057M86	RES. CHIP 3300 5% 20X4
R0933	0662057M90	RES. CHIP 4700 5% 20X4
R0934	0662057M74	RES. CHIP 1000 5% 20X4
R0936	0662057M01	RES. CHIP 0 5% 20X40
R0938	0662057M01	RES. CHIP 0 5% 20X40
R0940	0662057M01	RES. CHIP 0 5% 20X40
R0942	0662057N05	RES. CHIP 18K 5% 20X40
R0943	0662057N06	RES. CHIP 20K 5% 20X40

Reference Designator	Motorola Part Number	Description
R0944	0662057M98	RES. CHIP 10K 5% 20X40
R0945	0662057N37	RES. CHIP 390K 5% 20X4
R0947	0662057M87	RES. CHIP 3600 5% 20X4
R0948	0662057M74	RES. CHIP 1000 5% 20X4
R0950	0662057M01	RES. CHIP 0 5% 20X40
R0951	0662057U98	RES CHIP 7.5K 1% 1/16W
R0952	0662057U78	RES CHIP 1.2K 1% 1/16W
R0953	0662057M01	RES. CHIP 0 5% 20X40
R0954	0662057U98	RES CHIP 7.5K 1% 1/16W
R0955	0662057N23	RES. CHIP 100K 5% 20X4
R0960	0662057N06	RES. CHIP 20K 5% 20X40
R0961	0662057N23	RES. CHIP 100K 5% 20X4
R0962	0662057N23	RES. CHIP 100K 5% 20X4
R0963	0662057N05	RES. CHIP 18K 5% 20X40
R0964	0662057M86	RES. CHIP 3300 5% 20X4
R0965	0662057M01	RES. CHIP 0 5% 20X40
R0966	0662057M01	RES. CHIP 0 5% 20X40
R0967	0662057V27	RES CHIP 100K 1% 1/16W
R0968	0662057V02	RES CHIP 10K 1% 1/16W
R0971	0662057N03	RES. CHIP 15K 5% 20X40
R0972	0662057U93	RES CHIP 4.7K 1% 1/16W
R0973	0662057N05	RES. CHIP 18K 5% 20X40
R0974	0662057V02	RES CHIP 10K 1% 1/16W
R0975	0662057V02	RES CHIP 10K 1% 1/16W
R0976	0662057M78	RES. CHIP 1500 5% 20X4
R0977	0662057M54	RES. CHIP 150 5% 20X40
R0978	0662057M98	RES. CHIP 10K 5% 20X40
R0979	0662057M01	RES. CHIP 0 5% 20X40
R0981	0662057M84	RES. CHIP 2700 5% 20X4
R0982	0662057N23	RES. CHIP 100K 5% 20X4
R0983	0662057M74	RES. CHIP 1000 5% 20X4
R0984	0662057M01	RES. CHIP 0 5% 20X40
R0985	0662057M01	RES. CHIP 0 5% 20X40
R0987	0662057M01	RES. CHIP 0 5% 20X40
R0988	0662057M98	RES. CHIP 10K 5% 20X40
R0989	0662057N17	RES. CHIP 56K 5% 20X40
R0990	0662057M91	RES. CHIP 5100 5% 20X4
R0991	0662057M98	RES. CHIP 10K 5% 20X40
R0992	0662057N23	RES. CHIP 100K 5% 20X4
R0993	0662057U78	RES CHIP 1.2K 1% 1/16W
R0994	0662057M91	RES. CHIP 5100 5% 20X4

Reference Designator	Motorola Part Number	Description
R0995	0662057U78	RES CHIP 1.2K 1% 1/16W
R0996	0662057M98	RES. CHIP 10K 5% 20X40
R0997	0662057U78	RES CHIP 1.2K 1% 1/16W
R0998	0662057V02	RES CHIP 10K 1% 1/16W
R0999	0662057V02	RES CHIP 10K 1% 1/16W
R3000	0662057M43	RES. CHIP 51 5% 20X40
R3001	0662057N47	RES. CHIP 1.0 MEG 5% 2
R3002	0662057N23	RES. CHIP 100K 5% 20X4
R3003	0662057N03	RES. CHIP 15K 5% 20X40
R3004	0662057N05	RES. CHIP 18K 5% 20X40
R3005	0662057M98	RES. CHIP 10K 5% 20X40
R3006	0662057M98	RES. CHIP 10K 5% 20X40
R3007	0662057M98	RES. CHIP 10K 5% 20X40
R3008	0662057M98	RES. CHIP 10K 5% 20X40
R3009	0662057M74	RES. CHIP 1000 5% 20X4
R3010	0662057M64	RES. CHIP 390 5% 20X40
R3011	0662057M64	RES. CHIP 390 5% 20X40
R3012	0662057M01	RES. CHIP 0 5% 20X40
R3014	0662057M01	RES. CHIP 0 5% 20X40
R3015	0662057M01	RES. CHIP 0 5% 20X40
R3016	0662057M01	RES. CHIP 0 5% 20X40
R3017	0662057M01	RES. CHIP 0 5% 20X40
R3018	0662057M01	RES. CHIP 0 5% 20X40
R3019	0662057M01	RES. CHIP 0 5% 20X40
R3020	0662057M43	RES. CHIP 51 5% 20X40
R3021	0662057M66	RES. CHIP 470 5% 20X40
R3022	0662057M01	RES. CHIP 0 5% 20X40
R3251	0662057A01	CHIP RES 10 OHMS 5%
R3252	0662057R04	RES CHIP 12.1 .1W 1%
R3253	0662057M98	RES. CHIP 10K 5% 20X40
R3254	0662057A57	CHIP RES 2200 OHMS 5%
R3255	0662057A20	CHIP RES 62 OHMS 5%
R3256	0662057A49	CHIP RES 1000 OHMS 5%
R3257	0662057A44	CHIP RES 620 OHMS 5%
R3258	0662057A20	CHIP RES 62 OHMS 5%
R3259	0662057M90	RES. CHIP 4700 5% 20X4
R3260	0662057A18	CHIP RES 51 OHMS 5%
R3261	0662057M90	RES. CHIP 4700 5% 20X4
R3262	0662057M86	RES. CHIP 3300 5% 20X4
R3263	0662057M78	RES. CHIP 1500 5% 20X4
R3264	0662057M74	RES. CHIP 1000 5% 20X4

Reference Designator	Motorola Part Number	Description
R3265	0662057M98	RES. CHIP 10K 5% 20X40
R3266	0662057M98	RES. CHIP 10K 5% 20X40
R3268	0662057A20	CHIP RES 62 OHMS 5%
R3269	0662057N17	RES. CHIP 56K 5% 20X40
R3270	0662057A18	CHIP RES 51 OHMS 5%
R3271	0662057A22	CHIP RES 75 OHMS 5%
R3272	0662057A13	CHIP RES 33 OHMS 5%
R3273	0662057M88	RES. CHIP 3900 5% 20X4
R3274	0662057M64	RES. CHIP 390 5% 20X40
R3275	0662057M64	RES. CHIP 390 5% 20X40
R3277	0662057M86	RES. CHIP 3300 5% 20X4
R3278	0662057N17	RES. CHIP 56K 5% 20X40
R3279	0662057M95	RES. CHIP 7500 5% 20X4
R3280	0662057M86	RES. CHIP 3300 5% 20X4
R3281	0662057M87	RES. CHIP 3600 5% 20X4
R3288	0662057A20	CHIP RES 62 OHMS 5%
R3400	0662057A44	CHIP RES 620 OHMS 5%
R3401	0662057M90	RES. CHIP 4700 5% 20X4
R3402	0662057M86	RES. CHIP 3300 5% 20X4
R3405	0662057M78	RES. CHIP 1500 5% 20X4
R3407	0662057A01	CHIP RES 10 OHMS 5%
R3409	0662057A22	CHIP RES 75 OHMS 5%
R3413	0662057A25	CHIP RES 100 OHMS 5%
R3501	0662057M50	RES. CHIP 100 5% 20X40
R3502	0662057M92	RES. CHIP 5600 5% 20X4
R3507	0662057C13	CHIP RES 2.7 OHMS 5%
R3520	0662057M44	RES. CHIP 56 5% 20X40
R3521	0662057M44	RES. CHIP 56 5% 20X40
R3522	0662057M44	RES. CHIP 56 5% 20X40
R3523	0662057M44	RES. CHIP 56 5% 20X40
R3524	0662057C75	CHIP RES 1000 OHMS 5%
R3530	0611077A01	RES CHIP JUMPER
R3531	0680195M01	RES CHIP 10 OHMS 5% .5
R3532	0655087A24	3.9 OHM 5% 1/16W
R3533	0655087A24	3.9 OHM 5% 1/16W
R3534	0655087A24	3.9 OHM 5% 1/16W
R3535	0655087A24	3.9 OHM 5% 1/16W
R3536	0655087A24	3.9 OHM 5% 1/16W
R3537	0655087A24	3.9 OHM 5% 1/16W
R3538	0655087A24	3.9 OHM 5% 1/16W
R3540	0662057C75	CHIP RES 1000 OHMS 5%

Reference Designator	Motorola Part Number	Description
R3550	0685934D01	RES FIXED CHIP (CURRENT)
R3551	0680195M01	RES CHIP 10 OHMS 5% .5
R3560	0662057V27	RES CHIP 100K 1% 1/16W
R3561	0662057M61	RES. CHIP 300 5% 20X40
R3700	0680194M13	RES 33 OHMS 5% 1W
R3701	0662057M32	RES. CHIP 18 5% 20X40
R3702	0662057M74	RES. CHIP 1000 5% 20X4
R3703	0662057M32	RES. CHIP 18 5% 20X40
R3704	0662057M32	RES. CHIP 18 5% 20X40
R3730	0680149M02	THERMISTOR CHIP 100K O
R3731	0662057N10	RES. CHIP 30K 5% 20X40
R3732	0662057M78	RES. CHIP 1500 5% 20X4
R3733	0662057M59	RES. CHIP 240 5% 20X40
R3734	0662057M59	RES. CHIP 240 5% 20X40
R3735	0662057M59	RES. CHIP 240 5% 20X40
R3736	0662057M59	RES. CHIP 240 5% 20X40
R3737	0662057M78	RES. CHIP 1500 5% 20X4
R3738	0662057N10	RES. CHIP 30K 5% 20X40
R3739	0680149M02	THERMISTOR CHIP 100K O
R3750	0662057M74	RES. CHIP 1000 5% 20X4
R3751	0662057M34	RES. CHIP 22 5% 20X40
R3752	0662057M50	RES. CHIP 100 5% 20X40
R3753	0662057N23	RES. CHIP 100K 5% 20X4
R3754	0662057N23	RES. CHIP 100K 5% 20X4
R3755	0662057N23	RES. CHIP 100K 5% 20X4
R3756	0662057N03	RES. CHIP 15K 5% 20X40
R3757	0662057M81	RES. CHIP 2000 5% 20X4
R3758	0662057N17	RES. CHIP 56K 5% 20X40
R3759	0662057N15	RES. CHIP 47K 5% 20X40
R3761	0662057M98	RES. CHIP 10K 5% 20X40
R3762	0662057M92	RES. CHIP 5600 5% 20X4
R3763	0662057M74	RES. CHIP 1000 5% 20X4
R3793	0662057M92	RES. CHIP 5600 5% 20X4
R3794	0662057M21	RES. CHIP 6.2 5% 20X40
R3795	0662057M98	RES. CHIP 10K 5% 20X40
R3797	0662057M90	RES. CHIP 4700 5% 20X4
R3798	0662057M74	RES. CHIP 1000 5% 20X4
R3799	0662057M90	RES. CHIP 4700 5% 20X4
R3800	0662057A23	CHIP RES 82 OHMS 5%

Reference Designator	Motorola Part Number	Description
R3801	0662057A23	CHIP RES 82 OHMS 5%
R3802	0662057M72	RES. CHIP 820 5% 20X40
R3803	0662057M61	RES. CHIP 300 5% 20X40
R3804	0662057M61	RES. CHIP 300 5% 20X40
R3807	0662057A44	CHIP RES 620 OHMS 5%
R3808	0662057A44	CHIP RES 620 OHMS 5%
R3809	0662057M32	RES. CHIP 18 5% 20X40
R3811	0662057A21	CHIP RES 68 OHMS 5%
R3812	0662057A21	CHIP RES 68 OHMS 5%
R3813	0662057A23	CHIP RES 82 OHMS 5%
R3814	0662057A23	CHIP RES 82 OHMS 5%
R3815	0662057A23	CHIP RES 82 OHMS 5%
R3816	0662057A23	CHIP RES 82 OHMS 5%
R3817	0662057M34	RES. CHIP 22 5% 20X40
R3818	0662057M56	RES. CHIP 180 5% 20X40
R3819	0662057M56	RES. CHIP 180 5% 20X40
R3820	0662057M34	RES. CHIP 22 5% 20X40
R3821	0662057M72	RES. CHIP 820 5% 20X40
R3823	0662057M37	RES. CHIP 30 5% 20X40
R3824	0662057M56	RES. CHIP 180 5% 20X40
R3825	0662057M32	RES. CHIP 18 5% 20X40
R3826	0662057M61	RES. CHIP 300 5% 20X40
R3827	0662057M61	RES. CHIP 300 5% 20X40
R3828	0662057M50	RES. CHIP 100 5% 20X40
R3829	0662057M46	RES. CHIP 68 5% 20X40
R3831	0662057M21	RES. CHIP 6.2 5% 20X40
R3832	0662057M74	RES. CHIP 1000 5% 20X4
R3833	0662057M32	RES. CHIP 18 5% 20X40
R3834	0662057M32	RES. CHIP 18 5% 20X40
R3835	0662057M01	RES. CHIP 0 5% 20X40
R3836	0662057M43	RES. CHIP 51 5% 20X40
R3838	0662057M81	RES. CHIP 2000 5% 20X4
R3839	0662057M61	RES. CHIP 300 5% 20X40
R3840	0662057M61	RES. CHIP 300 5% 20X40
R3841	0662057M61	RES. CHIP 300 5% 20X40
R3842	0662057M61	RES. CHIP 300 5% 20X40
R3845	0662057M86	RES. CHIP 3300 5% 20X4
R3846	0662057M90	RES. CHIP 4700 5% 20X4
R3851	0662057A11	CHIP RES 27 OHMS 5%
R3852	0662057A11	CHIP RES 27 OHMS 5%
R3854	0662057M50	RES. CHIP 100 5% 20X40

Reference Designator	Motorola Part Number	Description
R3855	0662057M50	RES. CHIP 100 5% 20X40
R3856	0662057M61	RES. CHIP 300 5% 20X40
R3857	0662057M61	RES. CHIP 300 5% 20X40
R3858	0662057M56	RES. CHIP 180 5% 20X40
R3859	0662057M56	RES. CHIP 180 5% 20X40
R3860	0662057M72	RES. CHIP 820 5% 20X40
R3861	0662057M72	RES. CHIP 820 5% 20X40
R3862	0662057M21	RES. CHIP 6.2 5% 20X40
R3863	0662057M37	RES. CHIP 30 5% 20X40
R3864	0662057M32	RES. CHIP 18 5% 20X40
R3865	0662057M46	RES. CHIP 68 5% 20X40
R3868	0662057M92	RES. CHIP 5600 5% 20X4
R3869	0662057M90	RES. CHIP 4700 5% 20X4
R3870	0662057M62	RES. CHIP 330 5% 20X40
R3871	0662057A33	CHIP RES 220 OHMS 5%
R3872	0662057A25	CHIP RES 100 OHMS 5%
R3873	0662057A09	CHIP RES 22 OHMS 5%
R3880	0662057A49	CHIP RES 1000 OHMS 5%
R3881	0662057A49	CHIP RES 1000 OHMS 5%
R3882	0662057A44	CHIP RES 620 OHMS 5%
R3884	0662057A44	CHIP RES 620 OHMS 5%
SH3750	2602641Y02	SHIELD,ARIANE VCO"
SH3751	2602660J02	SHLD 18.13 X 11.14
SH3752	2602660J02	SHLD 18.13 X 11.14
SH3753	2602660J02	SHLD 18.13 X 11.14
SH3754	2602641Y02	"SHIELD,ARIANE VCO"
SH3759	2602660J02	SHLD 18.13 X 11.14
SH3760	2689589U01	VCO SHIELD
SH3762	2605782V04	SHLD
SH3763	2605782V04	SHLD
T3301	2580541Z02	BALUN TRANSFORMER (NEW)
T3302	2580541Z02	BALUN TRANSFORMER (NEW)
U0001	5185633C34	MODULE RAM/MEMORY
U0102	5185623B01	HIGH SPEED CMOS INVERT
U0103	5113837A15	IC 3.3V QUAD BUFFER
U0104	5113837A15	IC 3.3V QUAD BUFFER
U0105	5109522E17	IC SNGL NAND TC7S00FU
U0200	5105109Z38	3 VOLT LINEAR PCM CODE

Reference Designator	Motorola Part Number	Description
U0201	5113819A14	IC QD OP AMP _33204_
U0202	5185353D35	IC DUAL EPOT 256 TAP
U0203	5162852A79	IC MOS TTL SPDT ANALOG
U0204	5185794L01	AUDIO AMP TAPE AND REE
U0206	5185143E67	INTEGRATED CIRCUITS
U0208	5162852A79	IC MOS TTL SPDT ANALOG
U0209	5162852A79	IC MOS TTL SPDT ANALOG
U0210	5162852A79	IC MOS TTL SPDT ANALOG
U0300	5113837A15	IC 3.3V QUAD BUFFER
U0303	5113837A15	IC 3.3V QUAD BUFFER
U0304	5187970L15	IC USB TRANS FULL-SPEE
U0305	5185353D94	IC RS232 TRANSCEIVER
U0307	5113805B65	IC 2 INPUT NAND
U0308	5109522E74	IC 2INPUT AND GATE
U0400	4880048M01	TSTR NPN DIG 47K/47K
U0401	5162852A79	IC MOS TTL SPDT ANALOG
U0402	5109522E53	IC,BFR,1BITS,NC7SZ125P"
U0500	5183308X01	IC, LM2941, TO DRPOUT"
U0501	5185353D55	IC VOLTAGE REGULATOR 1
U0502	5185353D55	IC VOLTAGE REGULATOR 1
U0503	5113816A07	REG 5V POS 500MA MC78M
U0504	5185353D46	IF 4.3V VOLTAGE DETECT
U0505	5113816A07	REG 5V POS 500MA MC78M
U0506	5185143E57	CMOS TIMER-LMC555CM
U0507	5185353D55	IC VOLTAGE REGULATOR 1
U0508	5109522E53	IC,BFR,1BITS,NC7SZ125P"
U0601	5109522E17	IC SNGL NAND TC7S00FU
U0602	5113837A15	IC 3.3V QUAD BUFFER
U0603	5113837A15	IC 3.3V QUAD BUFFER
U0604	5113818A14	IC DL OP AMP RAIL TO R

Reference Designator	Motorola Part Number	Description
U0605	5109522E17	IC SNGL NAND TC7S00FU
U0606	5105109Z31	IC QUAD 2:1 MUX/DEMUX
U0607	5109522E74	IC 2INPUT AND GATE
U0608	5109522E74	IC 2INPUT AND GATE
U0609	5109522E17	IC SNGL NAND TC7S00FU
U0610	5109522E17	IC SNGL NAND TC7S00FU
U0900	5185368C83	IC 12 BIT DAC
U0901	5185143E43	IC 23 MACROCELL CPLD
U0902	5113805B39	IC MUX/DEMUX, TRIP 2-C"
U0903	5185143E68	INTEGRATED CIRCUITS
U0950	5105625U25	IC 9.3V REG 2941
U0951	5105625U25	IC 9.3V REG 2941
U0952	5185353D35	IC DUAL EPOT 256 TAP
U0953	5185143E16	IC ANALOG TO DIGITAL C
U0954	5109522E17	IC SNGL NAND TC7S00FU
U0955	5113819A14	IC QD OP AMP _33204_
U0956	5185956E24	IC,OP AMP,2PER PKG,RAI"
U0957	5113819A14	IC QD OP AMP _33204_
U0958	5109522E17	IC SNGL NAND TC7S00FU
U0959	5185143E05	IC DAC OCTAL 8 BIT
U0960	5113819A14	IC QD OP AMP _33204_
U0962	5185353D14	IC SOT23-5 HI PRECISIO
U0963	5109522E53	IC,BFR,1BITS,NC7SZ125P"
U0965	5185143E68	INTEGRATED CIRCUITS
U3000	5185963A85	IC-ABACUS III-LP
U3001	5185353D14	IC SOT23-5 HI PRECISIO
U3250	5185130C83	IC 15DB DIGITAL ATTEUA
U3550	5185130C65	IC VHF/UHF/800 MHZ LDM
U3560	5185963A15	IC TEMPATURE SENSOR 1
U3561	5185353D92	IC CURRENT SHUNT MONIT
U3750	5185353D14	IC SOT23-5 HI PRECISIO
U3751	5185963A27	IC TESTED AT25016 48 P
U3752	5105492X03	IC SNG HI SPD L-MOS NO
VR0400	4805656W09	DIODE QUAD 20 VOLT ZEN
VR0402	4805656W09	DIODE QUAD 20 VOLT ZEN

Reference Designator	Motorola Part Number	Description
VR0404	4805656W10	DIODE DUAL 15 VOLT ZEN
VR0405	4805656W10	DIODE DUAL 15 VOLT ZEN
VR0406	4805656W10	DIODE DUAL 15 VOLT ZEN
VR0407	4805656W10	DIODE DUAL 15 VOLT ZEN
VR0408	4813832C75	TRANS SUP QUAD 6.8 V
VR0410	4813832C75	TRANS SUP QUAD 6.8 V
VR0411	4805656W39	QUAD ESD SUPPRES-SOR AR
VR0412	4805656W09	DIODE QUAD 20 VOLT ZEN
VR0414	4813832C75	TRANS SUP QUAD 6.8 V
VR0417	4813832C75	TRANS SUP QUAD 6.8 V
VR0418	4813832C75	TRANS SUP QUAD 6.8 V
VR0420	4813830A24	DIODE 11V 5% 225MW MMB
VR0421	4813830A24	DIODE 11V 5% 225MW MMB
VR0422	4805656W10	DIODE DUAL 15 VOLT ZEN
VR0423	4805656W10	DIODE DUAL 15 VOLT ZEN
VR0424	4805656W10	DIODE DUAL 15 VOLT ZEN
VR0425	4805656W10	DIODE DUAL 15 VOLT ZEN
VR0500	4813830A14	DIODE 5.1V 5% 225MW MM
VR0501	4813830A24	DIODE 11V 5% 225MW MMB
VR0950	4813832C77	TRANS SUP. 24V HIGH PW
Y0100	4809995L05	XTAL QUARTZ 32.768KHZ
Y3400	4885230C01	109.65MHZ FILTER 3RD O
Y3401	4885230C01	109.65MHZ FILTER 3RD O
Y3750	5185143E07	IC 16.8 MHZ REF OSC .8
Y3751	2484562T11	COIL SURF MNT AIR WOUN
Y3752	2484562T11	COIL SURF MNT AIR WOUN
Y3753	2413923A24	IND CHIP 47 NH 2%
Y3754	2413923A01	IND CHIP 56 NH 2%

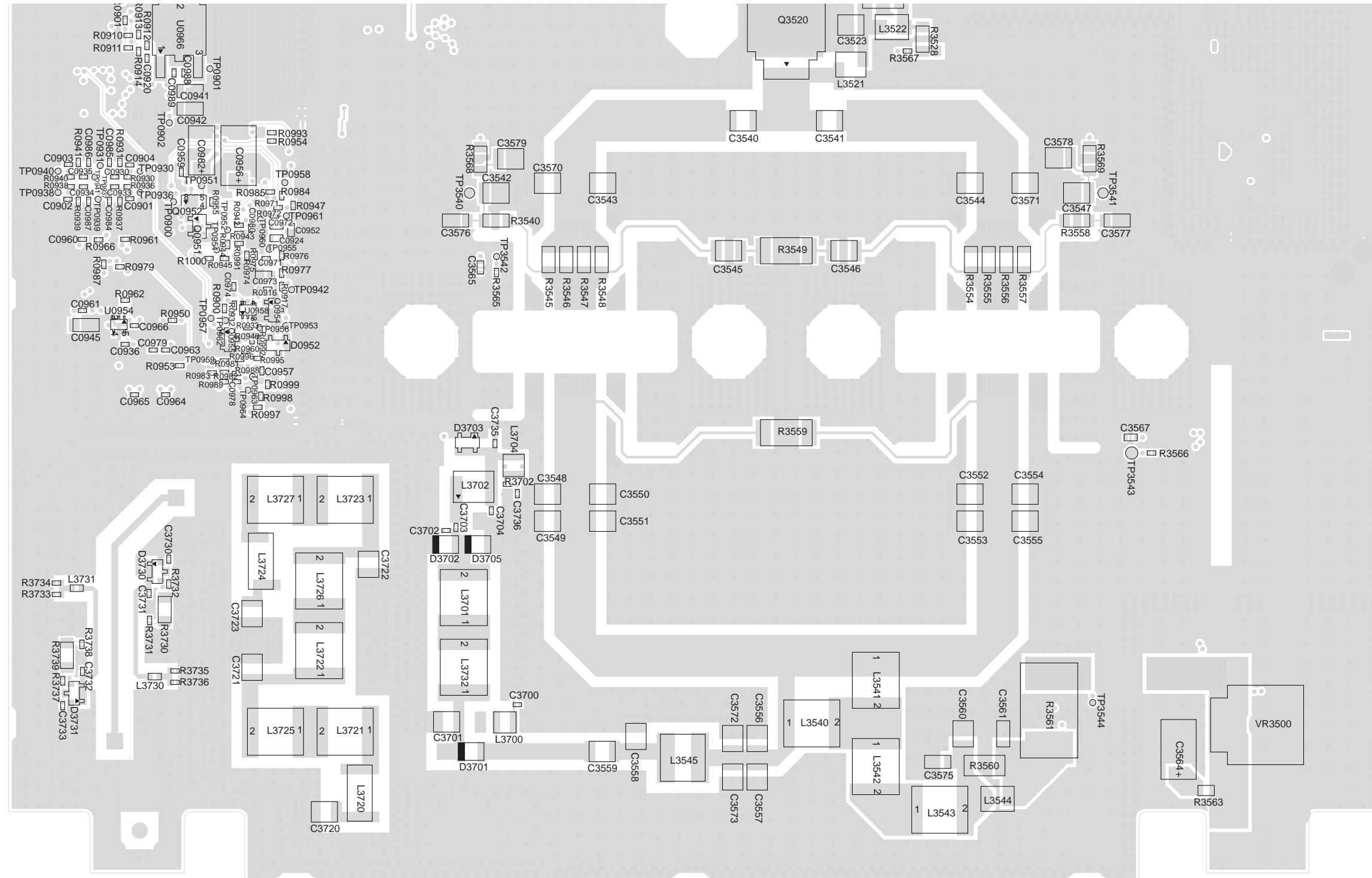


Figure 7-48. HUD4025B Main Board Layout—Side 2 Bottom

HUD4025B (VHF) Main Board Parts List

Reference Designator	Motorola Part Number	Description
C0100	2113743N32	CAP CHIP 18.0 PF 5% COG
C0101	2113743N32	CAP CHIP 18.0 PF 5% COG
C0102	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0103	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0104	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0105	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0106	2113743N50	CAP CHIP 100 PF 5% COG
C0107	2113743L09	CAP CHIP 470 PF 10% X7R
C0108	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0109	2113743N32	CAP CHIP 18.0 PF 5% COG
C0200	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0201	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0202	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0203	2113928S04	CAP CER CHIP 0.100UF 10V 0402
C0204	2185802B01	CAP 10V 4.7UF
C0207	2113743N38	CAP CHIP 33.0 PF 5% COG
C0208	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0209	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0210	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0211	2113743N50	CAP CHIP 100 PF 5% COG
C0212	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0213	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0214	2113741N69	CAP CHIP CL2 X7R 10% 100000

Reference Designator	Motorola Part Number	Description
C0215	2113928S04	CAP CER CHIP 0.100UF 10V 0402
C0216	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0217	2113743L29	CAP CHIP 3300 PF 10% X7R
C0220	2311049A57	CAP TANT CHIP A/P 10UF 10% 16V
C0221	2311049C06	CAP TANT CHIP 22 UF 35V 20%
C0223	2185802B01	CAP 10V 4.7UF
C0224	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0226	2113928S04	CAP CER CHIP 0.100UF 10V 0402
C0227	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0230	2113743L09	CAP CHIP 470 PF 10% X7R
C0231	2113743L01	CAP CHIP 220 PF 10% X7R
C0232	2113743L09	CAP CHIP 470 PF 10% X7R
C0233	2113743L01	CAP CHIP 220 PF 10% X7R
C0234	2113928S04	CAP CER CHIP 0.100UF 10V 0402
C0235	2113743L09	CAP CHIP 470 PF 10% X7R
C0236	2113743L09	CAP CHIP 470 PF 10% X7R
C0237	2113743L01	CAP CHIP 220 PF 10% X7R
C0238	2113743L01	CAP CHIP 220 PF 10% X7R
C0239	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0240	2113928S04	CAP CER CHIP 0.100UF 10V 0402
C0242	2113928S04	CAP CER CHIP 0.100UF 10V 0402
C0243	2113945B01	CAP CER CHIP 6800 PF 25V 10%
C0244	2113945B01	CAP CER CHIP 6800 PF 25V 10%
C0301	2113743M24	CAP CHIP 100000 PF +80-20% Y5V

Reference Designator	Motorola Part Number	Description
C0302	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0305	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0306	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0308	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0309	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0310	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0311	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0312	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0313	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0314	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0315	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0420	2185802B01	CAP 10V 4.7UF
C0421	2113741B13	CAP CHIP CL2 X7R REEL 470
C0422	2113743N38	CAP CHIP 33.0 PF 5% COG
C0423	2113743N38	CAP CHIP 33.0 PF 5% COG
C0424	2113743N38	CAP CHIP 33.0 PF 5% COG
C0426	2113741B13	CAP CHIP CL2 X7R REEL 470
C0428	2113743N50	CAP CHIP 100 PF 5% COG
C0431	2113743N50	CAP CHIP 100 PF 5% COG
C0432	2113743N50	CAP CHIP 100 PF 5% COG
C0433	2113743N50	CAP CHIP 100 PF 5% COG
C0434	2113743N50	CAP CHIP 100 PF 5% COG
C0435	2113743L09	CAP CHIP 470 PF 10% X7R
C0436	2113741B13	CAP CHIP CL2 X7R REEL 470
C0437	2113741B13	CAP CHIP CL2 X7R REEL 470
C0438	2113743L09	CAP CHIP 470 PF 10% X7R

Reference Designator	Motorola Part Number	Description
C0439	2113743N50	CAP CHIP 100 PF 5% COG
C0440	2113743N50	CAP CHIP 100 PF 5% COG
C0441	2311049C47	CAP TANT CHIP 22.0UF 10% 16V
C0442	2113743N38	CAP CHIP 33.0 PF 5% COG
C0443	2113743N38	CAP CHIP 33.0 PF 5% COG
C0444	2113743N38	CAP CHIP 33.0 PF 5% COG
C0445	2113743N38	CAP CHIP 33.0 PF 5% COG
C0446	2113743N50	CAP CHIP 100 PF 5% COG
C0447	2113743N50	CAP CHIP 100 PF 5% COG
C0448	2113743N50	CAP CHIP 100 PF 5% COG
C0449	2113743N50	CAP CHIP 100 PF 5% COG
C0450	2113743N38	CAP CHIP 33.0 PF 5% COG
C0451	2113743N38	CAP CHIP 33.0 PF 5% COG
C0452	2113743N38	CAP CHIP 33.0 PF 5% COG
C0453	2113743N38	CAP CHIP 33.0 PF 5% COG
C0454	2113743N38	CAP CHIP 33.0 PF 5% COG
C0455	2113743N38	CAP CHIP 33.0 PF 5% COG
C0456	2113743N38	CAP CHIP 33.0 PF 5% COG
C0457	2113743N38	CAP CHIP 33.0 PF 5% COG
C0458	2113743N38	CAP CHIP 33.0 PF 5% COG
C0459	2113743N38	CAP CHIP 33.0 PF 5% COG
C0460	2113743N50	CAP CHIP 100 PF 5% COG
C0461	2113743L01	CAP CHIP 220 PF 10% X7R
C0462	2113743L01	CAP CHIP 220 PF 10% X7R
C0463	2113743N38	CAP CHIP 33.0 PF 5% COG
C0464	2113743N38	CAP CHIP 33.0 PF 5% COG
C0467	2113743N50	CAP CHIP 100 PF 5% COG

Reference Designator	Motorola Part Number	Description
C0470	2113743N38	CAP CHIP 33.0 PF 5% COG
C0471	2113743N50	CAP CHIP 100 PF 5% COG
C0475	2113743N50	CAP CHIP 100 PF 5% COG
C0476	2113743N50	CAP CHIP 100 PF 5% COG
C0477	2113743N50	CAP CHIP 100 PF 5% COG
C0478	2113743N50	CAP CHIP 100 PF 5% COG
C0479	2113743N50	CAP CHIP 100 PF 5% COG
C0500	2113743N50	CAP CHIP 100 PF 5% COG
C0502	2113743N50	CAP CHIP 100 PF 5% COG
C0503	2113743N50	CAP CHIP 100 PF 5% COG
C0504	2113741N69	CAP CHIP CL2 X7R 10% 100000
C0505	2113743L41	CAP CHIP 10000 PF 10% X7R
C0506	2113743L41	CAP CHIP 10000 PF 10% X7R
C0507	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0510	2185802B01	CAP 10V 4.7UF
C0512	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0513	2311049A43	CAP TANT CHIP 150 10 6
C0514	2311049A43	CAP TANT CHIP 150 10 6
C0515	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0516	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0517	2185802B01	CAP 10V 4.7UF
C0518	2185802B01	CAP 10V 4.7UF
C0519	2113743L41	CAP CHIP 10000 PF 10% X7R
C0520	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0521	2185802B01	CAP 10V 4.7UF
C0522	2185802B01	CAP 10V 4.7UF
C0523	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0524	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0525	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0526	2113743L41	CAP CHIP 10000 PF 10% X7R

Reference Designator	Motorola Part Number	Description
C0527	2185802B01	CAP 10V 4.7UF
C0528	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0529	2185802B01	CAP 10V 4.7UF
C0531	2113741N69	CAP CHIP CL2 X7R 10% 100000
C0532	2113741Y32	CAP CER 1,000,000 10% 50V
C0533	2311049C47	CAP TANT CHIP 22.0UF 10% 16V
C0534	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0535	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0550	2113741N69	CAP CHIP CL2 X7R 10% 100000
C0551	2113741Y32	CAP CER 1,000,000 10% 50V
C0553	2311049C47	CAP TANT CHIP 22.0UF 10% 16V
C0554	2113743E20	CAP CHIP .10 UF 10%
C0600	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0601	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0603	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0604	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0605	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0606	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0610	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0611	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0613	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0614	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0615	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0616	2113743N50	CAP CHIP 100 PF 5% COG
C0700	2113743N50	CAP CHIP 100 PF 5% COG
C0701	2113743N50	CAP CHIP 100 PF 5% COG

Reference Designator	Motorola Part Number	Description
C0702	2113743N50	CAP CHIP 100 PF 5% COG
C0703	2113743N50	CAP CHIP 100 PF 5% COG
C0704	2113743N50	CAP CHIP 100 PF 5% COG
C0705	2113743N50	CAP CHIP 100 PF 5% COG
C0706	2113743N50	CAP CHIP 100 PF 5% COG
C0708	2113743N50	CAP CHIP 100 PF 5% COG
C0709	2113743N50	CAP CHIP 100 PF 5% COG
C0710	2113743N50	CAP CHIP 100 PF 5% COG
C0711	2113743N50	CAP CHIP 100 PF 5% COG
C0712	2113743N50	CAP CHIP 100 PF 5% COG
C0713	2113743L01	CAP CHIP 220 PF 10% X7R
C0714	2113743L01	CAP CHIP 220 PF 10% X7R
C0715	2113743N50	CAP CHIP 100 PF 5% COG
C0716	2113743N50	CAP CHIP 100 PF 5% COG
C0717	2113743N50	CAP CHIP 100 PF 5% COG
C0718	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0719	2113743L01	CAP CHIP 220 PF 10% X7R
C0720	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0721	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0722	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0724	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0726	2113743N50	CAP CHIP 100 PF 5% COG
C0727	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0728	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0729	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0730	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0731	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0732	2113743N50	CAP CHIP 100 PF 5% COG
C0733	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0740	2113743M24	CAP CHIP 100000 PF +80-20% Y5V

Reference Designator	Motorola Part Number	Description
C0741	2113743N50	CAP CHIP 100 PF 5% COG
C0742	2113743N50	CAP CHIP 100 PF 5% COG
C0903	2113743N26	CAP CHIP 10.0 PF 5% COG
C0920	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0922	2113743N50	CAP CHIP 100 PF 5% COG
C0923	2113743N50	CAP CHIP 100 PF 5% COG
C0936	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0937	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0940	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0941	2113743S01	CAP CER CHIP 1.0 UF 10% 16V
C0942	2113743S01	CAP CER CHIP 1.0 UF 10% 16V
C0943	2113743L41	CAP CHIP 10000 PF 10% X7R
C0945	2185802B01	CAP 10V 4.7UF
C0955	2113741N69	CAP CHIP CL2 X7R 10% 100000
C0956	2311049C06	CAP TANT CHIP 22 UF 35V 20%
C0957	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0959	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0960	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0961	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0963	2113743N50	CAP CHIP 100 PF 5% COG
C0964	2113743N50	CAP CHIP 100 PF 5% COG
C0965	2113743N50	CAP CHIP 100 PF 5% COG
C0966	2113743N50	CAP CHIP 100 PF 5% COG
C0968	2113743N50	CAP CHIP 100 PF 5% COG
C0969	2113743N50	CAP CHIP 100 PF 5% COG
C0970	2113743N50	CAP CHIP 100 PF 5% COG
C0972	2113743E20	CAP CHIP .10 UF 10%
C0973	2113928E01	CAP CER CHIP 1.0 UF 10 % 10V
C0974	2113743M24	CAP CHIP 100000 PF +80-20% Y5V

Reference Designator	Motorola Part Number	Description
C0975	2113743N50	CAP CHIP 100 PF 5% COG
C0976	2113743N50	CAP CHIP 100 PF 5% COG
C0978	2113743N50	CAP CHIP 100 PF 5% COG
C0979	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0980	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0981	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0982	2311049C47	CAP TANT CHIP 22.0UF 10% 16V
C0983	2113743N50	CAP CHIP 100 PF 5% COG
C0984	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0985	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0986	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0987	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0988	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0989	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C0990	2185802B01	CAP 10V 4.7UF
C0991	2185802B01	CAP 10V 4.7UF
C3000	2113743N28	CAP CHIP 12.0 PF 5% COG
C3001	2113743S01	CAP CER CHIP 1.0 UF 10% 16V
C3002	2113743N46	QAP CHIP 68.0 PF 5% COG
C3003	2113743L25	CAP CHIP 2200 PF 10% X7R
C3004	2113743B27	CAP CHIP .680 UF 10% X7R
C3005	2113743A27	CAP CHIP .470 UF 10% 16V
C3007	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3008	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3009	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3010	2113928N01	CAP CER CHIP 0.1UF 10% 6.3

Reference Designator	Motorola Part Number	Description
C3011	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3012	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3013	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3014	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3016	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3017	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3018	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3019	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3020	2113743N50	CAP CHIP 100 PF 5% COG
C3021	2113743N50	CAP CHIP 100 PF 5% COG
C3022	2113743N50	CAP CHIP 100 PF 5% COG
C3023	2113743N50	CAP CHIP 100 PF 5% COG
C3024	2113743N46	QAP CHIP 68.0 PF 5% COG
C3025	2113743N42	CAP CHIP 47.0 PF 5% COG
C3026	2113743N36	CAP CHIP 27.0 PF 5% COG
C3027	2113743N33	CAP CHIP 20.0 PF 5% COG
C3028	2113743N33	CAP CHIP 20.0 PF 5% COG
C3029	2113743N30	CAP CHIP 15.0 PF 5% COG
C3030	2113743N28	CAP CHIP 12.0 PF 5% COG
C3032	2113740L32	CAP 39.0 PF 50V 2.0 %
C3035	2113743L41	CAP CHIP 10000 PF 10% X7R
C3036	2113743L41	CAP CHIP 10000 PF 10% X7R
C3037	2113743L41	CAP CHIP 10000 PF 10% X7R
C3038	2113743L41	CAP CHIP 10000 PF 10% X7R
C3039	2113743L41	CAP CHIP 10000 PF 10% X7R

Reference Designator	Motorola Part Number	Description
C3040	2113743L41	CAP CHIP 10000 PF 10% X7R
C3041	2113743L41	CAP CHIP 10000 PF 10% X7R
C3042	2113743L17	CAP CHIP 1000 PF 10% X7R
C3043	2113743F18	CAP CHIP 2.2 UF 16V +80-20%
C3044	2113743E20	CAP CHIP .10 UF 10%
C3045	2113743A31	CAP CHIP 1.0 UF 10% X7R
C3046	2113743L33	CAP CHIP 4700 PF 10% X7R
C3047	2113740F58	CAP CHIP REEL CL1 +/-30 200
C3048	2113743N09	CAP CHIP 2.0 PF +/-25PF COG
C3251	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3252	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3253	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3254	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3255	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3256	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3257	2113740L37	CAP 62.0 PF 50V 2.0 %
C3258	2113740L42	CAP 100.0 PF 50V 2.0 %
C3259	2113740L21	CAP 13.0 PF 50V 2.0 %
C3260	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3261	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3262	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3263	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3264	2113740L32	CAP 39.0 PF 50V 2.0 %
C3265	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3266	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3267	2113743K15	CER CHIP CAP .100UF
C3268	2113743K15	CER CHIP CAP .100UF

Reference Designator	Motorola Part Number	Description
C3269	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3270	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3271	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3272	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3273	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3274	2113743K15	CER CHIP CAP .100UF
C3275	2113743K15	CER CHIP CAP .100UF
C3277	2113740L41	CAP 91.0 PF 50V 2.0 %
C3278	2113740L39	CAP 75.0 PF 50V 2.0 %
C3279	2113740L24	CAP 18.0 PF 50V 2.0 %
C3280	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3282	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3283	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3284	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3286	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3287	2113740L31	CAP 36.0 PF 50V 2.0 %
C3288	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3289	2113743K15	CER CHIP CAP .100UF
C3290	2113740L35	CAP 51.0 PF 50V 2.0%
C3291	2113740F41	CAP CHIP REEL CL1 +/-30 39
C3292	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3293	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3294	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3295	2113740L37	CAP 62.0 PF 50V 2.0 %
C3296	2113740L26	CAP 22.0 PF 50V 2.0 %
C3297	2113740L15	CAP CER CHIP 7.5 PF +/-0.1PF
C3298	2113740L37	CAP 62.0 PF 50V 2.0 %
C3299	2113740L32	CAP 39.0 PF 50V 2.0 %
C3300	2113740L37	CAP 62.0 PF 50V 2.0 %

Reference Designator	Motorola Part Number	Description
C3301	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3302	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3303	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3304	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3305	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3306	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3307	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3308	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3309	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3310	2113740L27	CAP 24.0 PF 50V 2.0 %
C3311	2113740L18	CAP CER CHIP 10.0 PF +/- .25PF
C3312	2113743K15	CER CHIP CAP .100UF
C3400	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3401	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3402	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3403	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3404	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3405	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3406	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3409	2113740L31	CAP 36.0 PF 50V 2.0 %
C3410	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3411	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3412	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3414	2113740L31	CAP 36.0 PF 50V 2.0 %
C3415	2113740F19	CAP CHIP REEL CL1 +/-30 4.7

Reference Designator	Motorola Part Number	Description
C3416	2113740L09	CAP CER CHIP 4.3 PF +- 0.1PF
C3417	2113740L09	CAP CER CHIP 4.3 PF +- 0.1PF
C3418	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3420	2113741F25	CAP CHIP CL2 X7R REEL 1000
C3421	2113740L10	CAP CER CHIP 4.7 PF +- 0.1PF
C3424	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3500	2113743L09	CAP CHIP 470 PF 10% X7R
C3501	2113743L41	CAP CHIP 10000 PF 10% X7R
C3502	2113743L09	CAP CHIP 470 PF 10% X7R
C3503	2113743L41	CAP CHIP 10000 PF 10% X7R
C3504	2113743L41	CAP CHIP 10000 PF 10% X7R
C3505	2113743L41	CAP CHIP 10000 PF 10% X7R
C3506	2113743L09	CAP CHIP 470 PF 10% X7R
C3520	2113743N46	QAP CHIP 68.0 PF 5% COG
C3521	2113743N52	CAP CHIP 120 PF 5% COG
C3522	2113743L09	CAP CHIP 470 PF 10% X7R
C3524	2113741N69	CAP CHIP CL2 X7R 10% 100000
C3525	2111078B59	CAP CHIP RF 470 5 NPO 100V
C3526	2185802B01	CAP 10V 4.7UF
C3540	2111078B37	CAP CHIP RF 62 5 NPO 100V
C3541	2111078B37	CAP CHIP RF 62 5 NPO 100V
C3542	2111078B59	CAP CHIP RF 470 5 NPO 100V
C3543	2111078B41	CAP CHIP RF 91 5 NPO 100V
C3544	2111078B41	CAP CHIP RF 91 5 NPO 100V

Reference Designator	Motorola Part Number	Description
C3545	2111078B59	CAP CHIP RF 470 5 NPO 100V
C3546	2111078B59	CAP CHIP RF 470 5 NPO 100V
C3547	2111078B59	CAP CHIP RF 470 5 NPO 100V
C3548	2111078B39	CAP CHIP RF 75 5 NPO 100V +/-5%
C3549	2111078B39	CAP CHIP RF 75 5 NPO 100V +/-5%
C3550	2111078B39	CAP CHIP RF 75 5 NPO 100V +/-5%
C3551	2111078B39	CAP CHIP RF 75 5 NPO 100V +/-5%
C3552	2111078B39	CAP CHIP RF 75 5 NPO 100V +/-5%
C3553	2111078B39	CAP CHIP RF 75 5 NPO 100V +/-5%
C3554	2111078B39	CAP CHIP RF 75 5 NPO 100V +/-5%
C3555	2111078B39	CAP CHIP RF 75 5 NPO 100V +/-5%
C3558	2111078B27	CAP CHIP RF 30 5 NPO 100V
C3559	2111078B59	CAP CHIP RF 470 5 NPO 100V
C3560	2111078B59	CAP CHIP RF 470 5 NPO 100V
C3561	2113741N69	CAP CHIP CL2 X7R 10% 100000
C3562	2113743L17	CAP CHIP 1000 PF 10% X7R
C3563	2311049C06	CAP TANT CHIP 22 UF 35V 20%
C3564	2311049C06	CAP TANT CHIP 22 UF 35V 20%
C3565	2113743E20	CAP CHIP .10 UF 10%
C3566	2113743E20	CAP CHIP .10 UF 10%
C3568	2380090M24	CAP ALU 10 20 50V SURF MT
C3572	2111078B42	CAP CHIP RF 100 5 NPO 100V
C3575	2113741N69	CAP CHIP CL2 X7R 10% 100000
C3578	2113743T19	CAP 10UF 16V CER 3225 X5R

Reference Designator	Motorola Part Number	Description
C3579	2113743T19	CAP 10UF 16V CER 3225 X5R
C3700	2113743L09	CAP CHIP 470 PF 10% X7R
C3701	2111078B27	CAP CHIP RF 30 5 NPO 100V
C3702	2113743N38	CAP CHIP 33.0 PF 5% COG
C3703	2113743L09	CAP CHIP 470 PF 10% X7R
C3704	2113743N28	CAP CHIP 12.0 PF 5% COG
C3720	2111078B03	CAP CHIP RF 3.9 .25 NPO 100V
C3721	2111078B32	CAP CHIP RF 39 5 NPO 100V
C3722	2111078B32	CAP CHIP RF 39 5 NPO 100V
C3723	2111078B14	CAP CHIP RF 11 5 NPO 100V
C3730	2113743L09	CAP CHIP 470 PF 10% X7R
C3731	2113743N29	CAP 13PF 20X40
C3732	2113743N29	CAP 13PF 20X40
C3733	2113743L09	CAP CHIP 470 PF 10% X7R
C3734	2111078B59	CAP CHIP RF 470 5 NPO 100V
C3735	2113743L09	CAP CHIP 470 PF 10% X7R
C3736	2113743L09	CAP CHIP 470 PF 10% X7R
C3750	2113743E20	CAP CHIP .10 UF 10%
C3751	2113743E20	CAP CHIP .10 UF 10%
C3752	2113743E20	CAP CHIP .10 UF 10%
C3753	2113743E20	CAP CHIP .10 UF 10%
C3754	2113743E20	CAP CHIP .10 UF 10%
C3755	2113743E20	CAP CHIP .10 UF 10%
C3757	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3758	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3759	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3761	2113740F67	CAP CHIP CL1 +/-30 470 5%

Reference Designator	Motorola Part Number	Description
C3762	2113743E20	CAP CHIP .10 UF 10%
C3763	2113743E20	CAP CHIP .10 UF 10%
C3764	2113743E20	CAP CHIP .10 UF 10%
C3765	2113743E20	CAP CHIP .10 UF 10%
C3766	2113743E20	CAP CHIP .10 UF 10%
C3767	2113743E20	CAP CHIP .10 UF 10%
C3768	2113743E20	CAP CHIP .10 UF 10%
C3769	2113743E20	CAP CHIP .10 UF 10%
C3770	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3771	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3772	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3773	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3774	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3775	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3776	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3777	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3778	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3779	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3780	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3781	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3782	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3783	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3784	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3785	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3786	2113743N32	CAP CHIP 18.0 PF 5% COG
C3787	2113740F32	CAP CHIP REEL CL1 +/-30 16
C3788	2113740F31	CAP CHIP REEL CL1 +/-30 15

Reference Designator	Motorola Part Number	Description
C3790	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3791	2113740F29	CAP CHIP REEL CL1 +/-30 12
C3792	2113740F29	CAP CHIP REEL CL1 +/-30 12
C3793	2113740F29	CAP CHIP REEL CL1 +/-30 12
C3794	2113740F29	CAP CHIP REEL CL1 +/-30 12
C3796	2113740F25	CAP CHIP REEL CL1 +/-30 8.2
C3797	2113740F25	CAP CHIP REEL CL1 +/-30 8.2
C3798	2113740L15	CAP CER CHIP 7.5 PF +/- 0.1PF
C3799	2113740L15	CAP CER CHIP 7.5 PF +/- 0.1PF
C3800	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3802	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3803	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3804	2113743N30	CAP CHIP 15.0 PF 5% COG
C3806	2113743S01	CAP CER CHIP 1.0 UF 10% 16V
C3807	2113743S01	CAP CER CHIP 1.0 UF 10% 16V
C3808	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3809	2113740B88	CAP CHIP 5600PF 5%
C3810	2113743E20	CAP CHIP .10 UF 10%
C3811	2113932E07	CAP CER CHP .022 UF 10% 16V
C3813	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3814	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3815	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3816	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3817	2113740F67	CAP CHIP CL1 +/-30 470 5%

Reference Designator	Motorola Part Number	Description
C3818	2113740L09	CAP CER CHIP 4.3 PF +/- 0.1PF
C3820	2113743T19	CAP 10UF 16V CER 3225 X5R
C3821	2113743T19	CAP 10UF 16V CER 3225 X5R
C3822	2113743T19	CAP 10UF 16V CER 3225 X5R
C3823	2113743T19	CAP 10UF 16V CER 3225 X5R
C3824	2113743N50	CAP CHIP 100 PF 5% COG
C3825	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C3826	2113743L41	CAP CHIP 10000 PF 10% X7R
C3827	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3828	2113743L41	CAP CHIP 10000 PF 10% X7R
C3829	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3830	2113743L17	CAP CHIP 1000 PF 10% X7R
C3831	2113743L17	CAP CHIP 1000 PF 10% X7R
C3832	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3833	2113743E20	CAP CHIP .10 UF 10%
C3834	2113743E12	CAP CHIP .047 UF 10% X7R
C3835	2113740L15	CAP CER CHIP 7.5 PF +/- 0.1PF
C3836	2113740L15	CAP CER CHIP 7.5 PF +/- 0.1PF
C3837	2113740L13	CAP CER CHIP 6.2 PF +/- 0.1PF
C3838	2113740L13	CAP CER CHIP 6.2 PF +/- 0.1PF
C3839	2113740F33	CAP CHIP REEL CL1 +/-30 18
C3840	2113740F33	CAP CHIP REEL CL1 +/-30 18
C3841	2113740L26	CAP 22.0 PF 50V 2.0 %
C3842	2113740L26	CAP 22.0 PF 50V 2.0 %
C3843	2113740F33	CAP CHIP REEL CL1 +/-30 18

Reference Designator	Motorola Part Number	Description
C3844	2113740F33	CAP CHIP REEL CL1 +/-30 18
C3845	2113740L13	CAP CER CHIP 6.2 PF +/- 0.1PF
C3846	2113740L13	CAP CER CHIP 6.2 PF +/- 0.1PF
C3847	2113740L13	CAP CER CHIP 6.2 PF +/- 0.1PF
C3848	2113740L13	CAP CER CHIP 6.2 PF +/- 0.1PF
C3849	2113740L13	CAP CER CHIP 6.2 PF +/- 0.1PF
C3850	2113740L14	CAP CER CHIP 6.8 PF +/- 0.1PF
C3854	2113740F19	CAP CHIP REEL CL1 +/-30 4.7
C3855	2104263L01	CAPACITOR 0.1UF FILM
C3856	2104263L01	CAPACITOR 0.1UF FILM
C3857	2104263L01	CAPACITOR 0.1UF FILM
C3858	2104263L01	CAPACITOR 0.1UF FILM
C3859	2104263L01	CAPACITOR 0.1UF FILM
C3860	2104263L01	CAPACITOR 0.1UF FILM
C3861	2104263L01	CAPACITOR 0.1UF FILM
C3862	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3863	2113740F33	CAP CHIP REEL CL1 +/-30 18
C3864	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3865	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3868	2113743E20	CAP CHIP .10 UF 10%
C3869	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3870	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3871	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3872	2113743E20	CAP CHIP .10 UF 10%
C3873	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3876	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3878	2113741F49	CAP CHIP CL2 X7R REEL 10000

Reference Designator	Motorola Part Number	Description
C3879	2113743T19	CAP 10UF 16V CER 3225 X5R
C3881	2104263L01	CAPACITOR 0.1UF FILM
C3882	2104263L01	CAPACITOR 0.1UF FILM
C3883	2104263L01	CAPACITOR 0.1UF FILM
C3910	2113743E20	CAP CHIP .10 UF 10%
C3911	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3912	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3913	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3914	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3915	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3916	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3917	2113740F32	CAP CHIP REEL CL1 +/-30 16
C3918	2113740L18	CAP CER CHIP 10.0 PF +/- .25PF
C3919	2113740L15	CAP CER CHIP 7.5 PF +/- 0.1PF
C3920	2113740F14	CAP CHIP REEL CL1 +/-30 3.0
C3921	2113740F14	CAP CHIP REEL CL1 +/-30 3.0
C3924	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3925	2113743A19	CAP CHIP .100 UF 10% X7R
C3926	2113743A19	CAP CHIP .100 UF 10% X7R
C3930	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3931	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3932	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3933	2113740F67	CAP CHIP CL1 +/-30 470 5%
C3934	2113741F49	CAP CHIP CL2 X7R REEL 10000
C3935	2113741F49	CAP CHIP CL2 X7R REEL 10000

Reference Designator	Motorola Part Number	Description
C3936	2113741F25	CAP CHIP CL2 X7R REEL 1000
D0402	4805218N57	DIODE DUAL
D0950	4813833C02	DIODE DUAL 70V '5B' COMM CATH
D0951	4813833C02	DIODE DUAL 70V '5B' COMM CATH
D0952	4813833C02	DIODE DUAL 70V '5B' COMM CATH
D0954	4813833C02	DIODE DUAL 70V '5B' COMM CATH
D3000	4809877C13	DIODE VARACTOR ISV305 SMD
D3001	4805656W28	DIODE VARACTOR 18PF@1V +6PF@4V
D3251	4808115L23	DIODE,PIN,SMP1322,,,,10 0MA,1V,.25W,
D3252	4808115L23	DIODE,PIN,SMP1322,,,,10 0MA,1V,.25W,
D3253	4808115L23	DIODE,PIN,SMP1322,,,,10 0MA,1V,.25W,
D3254	4808115L23	DIODE,PIN,SMP1322,,,,10 0MA,1V,.25W,
D3255	4808115L17	PIN DIODE
D3256	4813825A19	DIODE SCHOTTKY BARRIER SERIES
D3258	4802245J92	QUAD CROSSOVER RING MIXER DIODES
D3400	4813833B24	DIODE SCHOTIK Y DL SERIES 30V
D3701	4802482J02	PIN DIODE SMD
D3702	4802482J02	PIN DIODE SMD
D3703	4880154K06	DIODE PIN SCHOTTKY
D3730	4813825A05	DIODE 30V HOT CARRIER MMBD301L
D3731	4813825A05	DIODE 30V HOT CARRIER MMBD301L
D3750	4813833C02	DIODE DUAL 70V '5B' COMM CATH
D3751	4813833C02	DIODE DUAL 70V '5B' COMM CATH
D3752	4805649Q13	DIODE VCTR ISV 228
D3753	4805649Q13	DIODE VCTR ISV 228
D3754	4805649Q13	DIODE VCTR ISV 228
D3755	4813825A08	DIODE 70V HOT CARRIER MMBD701L

Reference Designator	Motorola Part Number	Description
D3756	4813825A08	DIODE 70V HOT CARRIER MMBD701L
D3757	4802233J09	DIODE TRIPLE SOT25-RH
D3758	4802233J09	DIODE TRIPLE SOT25-RH
D3767	4813825A08	DIODE 70V HOT CARRIER MMBD701L
D3768	4813825A08	DIODE 70V HOT CARRIER MMBD701L
D3769	4805649Q13	DIODE VCTR ISV 228
D3770	4805649Q13	DIODE VCTR ISV 228
D3771	4805649Q13	DIODE VCTR ISV 228
D3772	4805649Q13	DIODE VCTR ISV 228
D3773	4805649Q13	DIODE VCTR ISV 228
E3000	2480640Z01	SURFACE MOUNT FERRITE BEAD
E3001	2480640Z01	SURFACE MOUNT FERRITE BEAD
E3002	2480640Z01	SURFACE MOUNT FERRITE BEAD
E3003	2480640Z01	SURFACE MOUNT FERRITE BEAD
E3004	2480640Z01	SURFACE MOUNT FERRITE BEAD
E3005	2480640Z01	SURFACE MOUNT FERRITE BEAD
E3006	2480640Z01	SURFACE MOUNT FERRITE BEAD
E3007	2480640Z01	SURFACE MOUNT FERRITE BEAD
E3008	2480640Z01	SURFACE MOUNT FERRITE BEAD
F0400	6583049X16	FUSE 5A FAST ACT
FL0700	9185130D01	FLTR SW CAP 3 POLE BUTTERW
J0401	0964495H01	CONN, 60 PIN RECEPT
J0501	0985473E01	CONN SECURE 20 POS FM SMT RT ANG
J3500	0905902V07	CONNECTOR DC
J3700	0905901V11	CONNECTOR RF
L0400	2485821C07	IND RF 10UH
L3000	2405769X05	COIL INDUCTOR
L3002	2462587N56	CHIP IND 180 NH 5%
L3003	2462587N76	CHIP IND 4700 NH 5%
L3004	2462587N76	CHIP IND 4700 NH 5%

Reference Designator	Motorola Part Number	Description
L3005	2405769X05	COIL INDUCTOR
L3006	2413923A05	IND CHIP 120 NH 2%
L3007	2413926N24	IND CER CHIP 100.0 NH 5%
L3008	2462587L50	FERRITE INDUCTOR 100UH
L3251	2413923A32	IND CHIP 18 NH 2%
L3252	2413923A24	IND CHIP 47 NH 2%
L3253	2413923A04	IND CHIP 100 NH 2%
L3254	2413923A36	IND CHIP 10 NH 2%
L3255	2413923A20	IND CHIP 22 NH 2%
L3256	2413923A01	IND CHIP 56 NH 2%
L3257	2413923A35	IND CHIP 15 NH 2%
L3258	2413923A06	IND CHIP 150 NH 2%
L3259	2462587N69	CHIP IND 1200 NH 5%
L3260	2460591M77	COIL AIR WOUND INDUC 38.13
L3261	2462587N69	CHIP IND 1200 NH 5%
L3262	2462587Q40	IND CHIP 270 NH 10%
L3263	2460591M77	COIL AIR WOUND INDUC 38.13
L3264	2460591M77	COIL AIR WOUND INDUC 38.13
L3265	2413923A21	IND CHIP 27 NH 2%
L3266	2462587N69	CHIP IND 1200 NH 5%
L3268	2462587N69	CHIP IND 1200 NH 5%
L3269	2462587N69	CHIP IND 1200 NH 5%
L3270	2462587N69	CHIP IND 1200 NH 5%
L3271	2460591M77	COIL AIR WOUND INDUC 38.13
L3272	2460591P75	COIL AIR WOUND INDUC 72.22
L3273	2460591P75	COIL AIR WOUND INDUC 72.22
L3275	2462587Q40	IND CHIP 270 NH 10%
L3276	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3277	2462587T03	IND CHIP 10NH 10% LOW PRO
L3400	2462587Q40	IND CHIP 270 NH 10%
L3401	2462587T59	IND CHIP 330NH 2% LOW PRO
L3403	2462587T59	IND CHIP 330NH 2% LOW PRO

Reference Designator	Motorola Part Number	Description
L3404	2462587T59	IND CHIP 330NH 2% LOW PRO
L3405	2462587T59	IND CHIP 330NH 2% LOW PRO
L3406	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3408	2462587T13	IND CHIP 68NH 5% LOW PRO
L3500	2462587T17	IND CHIP 150NH 5% LOW PRO
L3501	2462587V21	CHIP IND 6.8 NH 5% 0805
L3502	2462587T17	IND CHIP 150NH 5% LOW PRO
L3520	2484562T05	COIL SURFACE MOUNT AIR WOUND
L3521	2484562T02	COIL SURFACE MOUNT AIR WOUND
L3522	2484657R01	INDUCTOR BEAD CHIP
L3541	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3542	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3543	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3544	2484657R01	INDUCTOR BEAD CHIP
L3545	2485873L01	ENCAPSULATED AIR WOUND COIL
L3700	2462587N69	CHIP IND 1200 NH 5%
L3701	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3702	2408384A05	47NH 5% COILCRAFT 1812SMS-47NJ
L3704	2462587N69	CHIP IND 1200 NH 5%
L3720	2484562T17	COIL SURFACE MNT AIR WOUND
L3721	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3722	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3723	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3724	2484562T16	COIL SURFACE MNT AIR WOUND
L3725	2485873L02	ENCAPSULATED AIR WOUND 25NH

Reference Designator	Motorola Part Number	Description
L3726	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3727	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3730	2488428L07	COIL 12 NH
L3731	2409377M30	IDCTR,CHIP,24NH,5%,700 MA,.135OHM,SM
L3732	2485873L02	ENCAPSULATED AIR WOUND 25NH
L3737	2462587N69	CHIP IND 1200 NH 5%
L3750	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3751	2462587Q44	IND CHIP 560 NH 10%
L3752	2462587Q44	IND CHIP 560 NH 10%
L3753	2462587Q20	IND CHIP 2,200 NH 20%
L3754	2462587Q47	IND CHIP 1,000 NH 10%
L3755	2462587Q20	IND CHIP 2,200 NH 20%
L3756	2462587Q20	IND CHIP 2,200 NH 20%
L3757	2462587Q20	IND CHIP 2,200 NH 20%
L3758	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3759	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3760	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3761	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3762	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3763	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3764	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3765	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3766	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3767	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3768	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3769	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3770	2462587T30	IND CHIP 1000NH 5% LOW PRO

Reference Designator	Motorola Part Number	Description
L3771	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3772	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3773	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3774	2409377M13	IDCTR,CHIP,56NH,5%,600 MA,.31OHM,SM,
L3775	2462587Q40	IND CHIP 270 NH 10%
L3776	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3778	2409377M13	IDCTR,CHIP,56NH,5%,600 MA,.31OHM,SM,
L3779	2409377M19	IDCTR,CHIP,120NH,5%,30 0MA,.65OHM,SM
L3781	2409377M10	IDCTR,CHIP,33NH,5%,600 MA,.22OHM,SM,
L3782	2409377M08	IDCTR,CHIP,22NH,5%,700 MA,.19OHM,SM,
L3783	2462587T30	IND CHIP 1000NH 5% LOW PRO
L3784	2409377M19	IDCTR,CHIP,120NH,5%,30 0MA,.65OHM,SM
L3785	2409377M12	IDCTR,CHIP,47NH,5%,600 MA,.28OHM,SM,
L3787	2409377M09	IDCTR,CHIP,27NH,5%,600 MA,.22OHM,SM,
M3520	2685838C01	HEATSINK PLD1.5 TRANSISTOR ASSY
M3540	2685837C06	HEATSINK, CARRIER XTSTR ASSY, VHF
M3541	2685837C06	HEATSINK, CARRIER XTSTR ASSY, VHF
PCB	8485930F02	PCB, MAIN VHF HP
Q0200	4880048M01	TSTR NPN DIG 47K/47K
Q0402	4880048M01	TSTR NPN DIG 47K/47K
Q0403	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0405	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0500	4880048M01	TSTR NPN DIG 47K/47K
Q0501	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0502	4880048M01	TSTR NPN DIG 47K/47K
Q0503	4813970A66	XSTR,FET GP PWR,MOS-FET,P-CH,ENHN

Reference Designator	Motorola Part Number	Description
Q0504	4880048M01	TSTR NPN DIG 47K/47K
Q0505	4880048M01	TSTR NPN DIG 47K/47K
Q0506	4880048M01	TSTR NPN DIG 47K/47K
Q0507	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0508	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0610	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0611	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0612	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0613	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q0951	4880048M01	TSTR NPN DIG 47K/47K
Q0952	4885844C01	XSTR FET
Q0954	4809579E16	TSTR MOSFET N-CHAN TN0200T
Q0955	4809579E16	TSTR MOSFET N-CHAN TN0200T
Q0960	4805723X03	TRANS DUAL NPN-PNP UMD3N ROHM
Q3000	4805218N63	RF TRANS SOT 323 BFQ67W
Q3001	4805128M19	TSTR SOT23 MMBTA13 RH
Q3250	4880048M01	TSTR NPN DIG 47K/47K
Q3252	4804188K01	TSTR NPN RF NE85634
Q3253	4805921T11	XSTR DUAL PNP
Q3254	4805921T11	XSTR DUAL PNP
Q3255	4804188K01	TSTR NPN RF NE85634
Q3256	4813824A10	TSTR NPN 40V .2A GEN PURP
Q3257	4813824A10	TSTR NPN 40V .2A GEN PURP
Q3258	4813824A10	TSTR NPN 40V .2A GEN PURP
Q3400	4805921T11	XSTR DUAL PNP
Q3401	4804188K01	TSTR NPN RF NE85634
Q3520	4864006H01	TRANSISTOR, RF POWER
Q3540	4813976A05	TSTR, VHF 50 W, 12.5 V LDMOS
Q3541	4813976A05	TSTR, VHF 50 W, 12.5 V LDMOS

Reference Designator	Motorola Part Number	Description
Q3750	4813824A10	TSTR NPN 40V .2A GEN PURP
Q3751	4880141L06	TSTR NC MOS FET SOT23 TGR MMBF
Q3752	4880141L06	TSTR NC MOS FET SOT23 TGR MMBF
Q3753	4880141L06	TSTR NC MOS FET SOT23 TGR MMBF
Q3754	4880141L06	TSTR NC MOS FET SOT23 TGR MMBF
Q3755	4813824A10	TSTR NPN 40V .2A GEN PURP
Q3756	4813824A17	XSTR PNP40V .2A GENP B=100-300
Q3757	4809527E41	TRANSISTOR UHF PRF949 SC75
Q3758	4809527E41	TRANSISTOR UHF PRF949 SC75
Q3759	4809527E41	TRANSISTOR UHF PRF949 SC75
Q3760	4809527E41	TRANSISTOR UHF PRF949 SC75
Q3761	4809527E41	TRANSISTOR UHF PRF949 SC75
Q3762	4804188K14	TSTR RF POWER SLCN NPN SM SOT-89
Q3763	4885316E10	XSTR,DUAL DIGITAL,IMD6AT108
Q3764	4885316E10	XSTR,DUAL DIGITAL,IMD6AT108
Q3765	4885316E10	XSTR,DUAL DIGITAL,IMD6AT108
Q3766	4885316E10	XSTR,DUAL DIGITAL,IMD6AT108
Q3767	4805921T11	XSTR DUAL PNP
Q3768	4880048M03	TRST NPN DIG 47K/47K
Q3769	4809527E41	TRANSISTOR UHF PRF949 SC75
R0101	0662057M98	RES. CHIP 10K 5% 20X40
R0103	0662057M98	RES. CHIP 10K 5% 20X40
R0104	0662057M98	RES. CHIP 10K 5% 20X40
R0106	0662057M98	RES. CHIP 10K 5% 20X40
R0107	0662057M01	RES. CHIP 0 5% 20X40
R0109	0662057M98	RES. CHIP 10K 5% 20X40
R0110	0662057M98	RES. CHIP 10K 5% 20X40
R0111	0662057M86	RES CHIP 3300 5% 20X40

Reference Designator	Motorola Part Number	Description
R0114	0662057M01	RES. CHIP 0 5% 20X40
R0116	0662057B46	CHIP RES 10.0 MEG OHMS 5%
R0117	0662057B46	CHIP RES 10.0 MEG OHMS 5%
R0119	0662057N39	RES. CHIP 470K 5% 20X40
R0120	0662057M98	RES. CHIP 10K 5% 20X40
R0121	0662057M98	RES. CHIP 10K 5% 20X40
R0125	0662057M98	RES. CHIP 10K 5% 20X40
R0126	0662057M01	RES. CHIP 0 5% 20X40
R0128	0662057M50	RES. CHIP 100 5% 20X40
R0129	0662057M98	RES. CHIP 10K 5% 20X40
R0130	0662057M98	RES. CHIP 10K 5% 20X40
R0200	0662057M74	RES. CHIP 1000 5% 20X40
R0201	0662057M01	RES. CHIP 0 5% 20X40
R0204	0662057M68	RES CHIP 560 5% 20X40
R0205	0662057N09	RES. CHIP 27K 5% 20X40
R0208	0662057N23	RES. CHIP 100K 5% 20X40
R0209	0662057N07	RES. CHIP 22K 5% 20X40
R0210	0662057N23	RES. CHIP 100K 5% 20X40
R0211	0662057N11	RES. CHIP 33K 5% 20X40
R0212	0662057N23	RES. CHIP 100K 5% 20X40
R0213	0662057M50	RES. CHIP 100 5% 20X40
R0215	0662057M98	RES. CHIP 10K 5% 20X40
R0216	0662057N23	RES. CHIP 100K 5% 20X40
R0218	0662057M74	RES. CHIP 1000 5% 20X40
R0219	0662057M74	RES. CHIP 1000 5% 20X40
R0220	0662057N05	RES. CHIP 18K 5% 20X40
R0221	0662057M98	RES. CHIP 10K 5% 20X40
R0222	0662057M98	RES. CHIP 10K 5% 20X40
R0224	0662057M01	RES. CHIP 0 5% 20X40
R0225	0662057M98	RES. CHIP 10K 5% 20X40
R0227	0662057N19	RES. CHIP 68K 5% 20X40
R0228	0662057N11	RES. CHIP 33K 5% 20X40
R0229	0662057N19	RES. CHIP 68K 5% 20X40

Reference Designator	Motorola Part Number	Description
R0230	0662057N11	RES. CHIP 33K 5% 20X40
R0231	0662057C13	CHIP RES 2.7 OHMS 5%
R0235	0662057M74	RES. CHIP 1000 5% 20X40
R0236	0662057M97	RES CHIP 9100 5% 20X40
R0300	0662057M50	RES. CHIP 100 5% 20X40
R0301	0662057M50	RES. CHIP 100 5% 20X40
R0303	0662057M78	RES. CHIP 1500 5% 20X40
R0304	0662057M34	RES. CHIP 22 5% 20X40
R0305	0662057M34	RES. CHIP 22 5% 20X40
R0306	0662057N23	RES. CHIP 100K 5% 20X40
R0307	0662057N23	RES. CHIP 100K 5% 20X40
R0310	0662057M34	RES. CHIP 22 5% 20X40
R0403	0662057M98	RES. CHIP 10K 5% 20X40
R0404	0662057M74	RES. CHIP 1000 5% 20X40
R0405	0662057M74	RES. CHIP 1000 5% 20X40
R0406	0662057M68	RES CHIP 560 5% 20X40
R0409	0662057M98	RES. CHIP 10K 5% 20X40
R0415	0662057M50	RES. CHIP 100 5% 20X40
R0416	0662057M50	RES. CHIP 100 5% 20X40
R0417	0662057M50	RES. CHIP 100 5% 20X40
R0418	0662057M50	RES. CHIP 100 5% 20X40
R0420	0662057M98	RES. CHIP 10K 5% 20X40
R0421	0662057M74	RES. CHIP 1000 5% 20X40
R0422	0662057V15	RES CHIP 33K 1% 1/16W
R0425	0662057M98	RES. CHIP 10K 5% 20X40
R0431	0662057N23	RES. CHIP 100K 5% 20X40
R0433	0662057M98	RES. CHIP 10K 5% 20X40
R0434	0662057M98	RES. CHIP 10K 5% 20X40
R0435	0662057M74	RES. CHIP 1000 5% 20X40
R0441	0662057M82	RES. CHIP 2200 5% 20X40
R0443	0662057N23	RES. CHIP 100K 5% 20X40
R0445	0662057M50	RES. CHIP 100 5% 20X40

Reference Designator	Motorola Part Number	Description
R0500	0662057N23	RES. CHIP 100K 5% 20X40
R0502	0662057N37	RES CHIP 390K 5% 20X40
R0503	0662057B47	CHIP RES 0 OHMS +/- .050 OHMS
R0504	0662057N23	RES. CHIP 100K 5% 20X40
R0505	0662057M98	RES. CHIP 10K 5% 20X40
R0506	0662057M98	RES. CHIP 10K 5% 20X40
R0507	0662057M98	RES. CHIP 10K 5% 20X40
R0508	0662057M86	RES CHIP 3300 5% 20X40
R0509	0662057M74	RES. CHIP 1000 5% 20X40
R0510	0662057V18	RES CHIP 43K 1% 1/16W
R0511	0662057V15	RES CHIP 33K 1% 1/16W
R0512	0662057V02	RES CHIP 10K 1% 1/16W
R0513	0662057V17	RES CHIP 39K 1% 1/16W
R0514	0662057M01	RES. CHIP 0 5% 20X40
R0515	0662057M98	RES. CHIP 10K 5% 20X40
R0516	0662057N23	RES. CHIP 100K 5% 20X40
R0517	0662057M90	RES. CHIP 4700 5% 20X40
R0518	0662057M98	RES. CHIP 10K 5% 20X40
R0519	0662057C27	CHIP RES 10 OHMS 5%
R0520	0662057N15	RES. CHIP 47K 5% 20X40
R0521	0662057V17	RES CHIP 39K 1% 1/16W
R0522	0662057V10	RES CHIP 20K 1% 1/16W
R0523	0662057N23	RES. CHIP 100K 5% 20X40
R0526	0662057M50	RES. CHIP 100 5% 20X40
R0528	0662057U98	RES CHIP 7.5K 1% 1/16W
R0529	0662057U78	RES CHIP 1.2K 1% 1/16W
R0530	0662057N35	RES. CHIP 330K 5% 20X40
R0531	0662057N23	RES. CHIP 100K 5% 20X40
R0532	0662057M86	RES CHIP 3300 5% 20X40
R0551	0662057U98	RES CHIP 7.5K 1% 1/16W
R0552	0662057U78	RES CHIP 1.2K 1% 1/16W
R0553	0662057M50	RES. CHIP 100 5% 20X40
R0620	0662057M50	RES. CHIP 100 5% 20X40
R0621	0662057M50	RES. CHIP 100 5% 20X40

Reference Designator	Motorola Part Number	Description
R0622	0662057M50	RES. CHIP 100 5% 20X40
R0623	0662057M50	RES. CHIP 100 5% 20X40
R0624	0662057M50	RES. CHIP 100 5% 20X40
R0625	0662057M98	RES. CHIP 10K 5% 20X40
R0626	0662057N23	RES. CHIP 100K 5% 20X40
R0627	0662057N23	RES. CHIP 100K 5% 20X40
R0628	0662057N23	RES. CHIP 100K 5% 20X40
R0629	0662057M98	RES. CHIP 10K 5% 20X40
R0630	0662057N23	RES. CHIP 100K 5% 20X40
R0631	0662057M01	RES. CHIP 0 5% 20X40
R0634	0662057N23	RES. CHIP 100K 5% 20X40
R0635	0662057N23	RES. CHIP 100K 5% 20X40
R0636	0662057M98	RES. CHIP 10K 5% 20X40
R0639	0662057M98	RES. CHIP 10K 5% 20X40
R0700	0662057M50	RES. CHIP 100 5% 20X40
R0701	0662057M96	RES. CHIP 8200 5% 20X40
R0705	0662057N23	RES. CHIP 100K 5% 20X40
R0739	0662057M50	RES. CHIP 100 5% 20X40
R0741	0662057N23	RES. CHIP 100K 5% 20X40
R0742	0662057N23	RES. CHIP 100K 5% 20X40
R0743	0662057N23	RES. CHIP 100K 5% 20X40
R0901	0662057V25	RES CHIP 82K 1% 1/16
R0903	0662057M01	RES. CHIP 0 5% 20X40
R0908	0662057C13	CHIP RES 2.7 OHMS 5%
R0911	0662057V06	RES CHIP 14K 1% 1/16W
R0912	0662057V06	RES CHIP 14K 1% 1/16W
R0913	0662057V43	RES CHIP 330K 1%
R0914	0662057V06	RES CHIP 14K 1% 1/16W
R0915	0662057M74	RES. CHIP 1000 5% 20X40
R0917	0662057M01	RES. CHIP 0 5% 20X40
R0924	0662057M50	RES. CHIP 100 5% 20X40
R0930	0662057N06	RES. CHIP 20K 5% 20X40

Reference Designator	Motorola Part Number	Description
R0931	0662057M98	RES. CHIP 10K 5% 20X40
R0932	0662057M01	RES. CHIP 0 5% 20X40
R0934	0662057M74	RES. CHIP 1000 5% 20X40
R0935	0662057M01	RES. CHIP 0 5% 20X40
R0936	0662057M01	RES. CHIP 0 5% 20X40
R0938	0662057M01	RES. CHIP 0 5% 20X40
R0940	0662057M98	RES. CHIP 10K 5% 20X40
R0941	0662057N10	RES. CHIP 30K 5% 20X40
R0942	0662057N03	RES. CHIP 15K 5% 20X40
R0943	0662057N07	RES. CHIP 22K 5% 20X40
R0944	0662057M98	RES. CHIP 10K 5% 20X40
R0945	0662057N37	RES CHIP 390K 5% 20X40
R0947	0662057M01	RES. CHIP 0 5% 20X40
R0948	0662057M66	RES. CHIP 470 5% 20X40
R0950	0662057M01	RES. CHIP 0 5% 20X40
R0953	0662057M01	RES. CHIP 0 5% 20X40
R0954	0662057U98	RES CHIP 7.5K 1% 1/16W
R0955	0662057N23	RES. CHIP 100K 5% 20X40
R0960	0662057N06	RES. CHIP 20K 5% 20X40
R0961	0662057N23	RES. CHIP 100K 5% 20X40
R0962	0662057N23	RES. CHIP 100K 5% 20X40
R0963	0662057N16	RES. CHIP 51K 5% 20X40
R0964	0662057N08	RES CHIP 24K 5% 20X40
R0965	0662057M01	RES. CHIP 0 5% 20X40
R0966	0662057M01	RES. CHIP 0 5% 20X40
R0967	0662057V27	RES CHIP 100K 1% 1/1 6W
R0968	0662057V02	RES CHIP 10K 1% 1/16W
R0971	0662057V02	RES CHIP 10K 1% 1/16W
R0972	0662057V02	RES CHIP 10K 1% 1/16W
R0973	0662057N09	RES. CHIP 27K 5% 20X40
R0974	0662057V02	RES CHIP 10K 1% 1/16W
R0975	0662057V02	RES CHIP 10K 1% 1/16W
R0976	0662057M74	RES. CHIP 1000 5% 20X40
R0977	0662057M50	RES. CHIP 100 5% 20X40
R0978	0662057M98	RES. CHIP 10K 5% 20X40
R0979	0662057M01	RES. CHIP 0 5% 20X40

Reference Designator	Motorola Part Number	Description
R0981	0662057M84	RES. CHIP 2700 5% 20X40
R0982	0662057N23	RES. CHIP 100K 5% 20X40
R0983	0662057M74	RES. CHIP 1000 5% 20X40
R0984	0662057M01	RES. CHIP 0 5% 20X40
R0985	0662057M01	RES. CHIP 0 5% 20X40
R0987	0662057M01	RES. CHIP 0 5% 20X40
R0988	0662057M98	RES. CHIP 10K 5% 20X40
R0989	0662057N17	RES. CHIP 56K 5% 20X40
R0990	0662057M91	RES CHIP 5100 5% 20X40
R0992	0662057N09	RES. CHIP 27K 5% 20X40
R0993	0662057U78	RES CHIP 1.2K 1% 1/16W
R0994	0662057M88	RES. CHIP 3900 5% 20X40
R0995	0662057U78	RES CHIP 1.2K 1% 1/16W
R0996	0662057M98	RES. CHIP 10K 5% 20X40
R0997	0662057U78	RES CHIP 1.2K 1% 1/16W
R0998	0662057V02	RES CHIP 10K 1% 1/16W
R0999	0662057V01	RES CHIP 9.1K 1% 1/16W
R1000	0662057M98	RES. CHIP 10K 5% 20X40
R3000	0662057M43	RES. CHIP 51 5% 20X40
R3001	0662057N47	RES. CHIP 1.0 MEG 5% 20X40
R3002	0662057N23	RES. CHIP 100K 5% 20X40
R3003	0662057N03	RES. CHIP 15K 5% 20X40
R3004	0662057N05	RES. CHIP 18K 5% 20X40
R3005	0662057M98	RES. CHIP 10K 5% 20X40
R3006	0662057M98	RES. CHIP 10K 5% 20X40
R3007	0662057M98	RES. CHIP 10K 5% 20X40
R3008	0662057M98	RES. CHIP 10K 5% 20X40
R3009	0662057M74	RES. CHIP 1000 5% 20X40
R3010	0662057M64	RES. CHIP 390 5% 20X40
R3011	0662057M64	RES. CHIP 390 5% 20X40
R3012	0662057M01	RES. CHIP 0 5% 20X40
R3014	0662057M01	RES. CHIP 0 5% 20X40
R3015	0662057M01	RES. CHIP 0 5% 20X40
R3016	0662057M01	RES. CHIP 0 5% 20X40
R3017	0662057M01	RES. CHIP 0 5% 20X40
R3018	0662057M01	RES. CHIP 0 5% 20X40

Reference Designator	Motorola Part Number	Description
R3019	0662057M01	RES. CHIP 0 5% 20X40
R3020	0662057M43	RES. CHIP 51 5% 20X40
R3021	0662057M66	RES. CHIP 470 5% 20X40
R3022	0662057M01	RES. CHIP 0 5% 20X40
R3251	0662057A01	CHIP RES 10 OHMS 5%
R3252	0662057R02	RES CHIP 10 .1W 1%
R3253	0662057M98	RES. CHIP 10K 5% 20X40
R3254	0662057A57	CHIP RES 2200 OHMS 5%
R3255	0662057A20	CHIP RES 62 OHMS 5%
R3256	0662057A49	CHIP RES 1000 OHMS 5%
R3257	0662057A44	CHIP RES 620 OHMS 5%
R3258	0662057A20	CHIP RES 62 OHMS 5%
R3259	0662057M90	RES. CHIP 4700 5% 20X40
R3260	0662057A18	CHIP RES 51 OHMS 5%
R3261	0662057M90	RES. CHIP 4700 5% 20X40
R3262	0662057M86	RES CHIP 3300 5% 20X40
R3263	0662057M78	RES. CHIP 1500 5% 20X40
R3264	0662057M74	RES. CHIP 1000 5% 20X40
R3265	0662057M98	RES. CHIP 10K 5% 20X40
R3266	0662057M98	RES. CHIP 10K 5% 20X40
R3268	0662057A20	CHIP RES 62 OHMS 5%
R3269	0662057N17	RES. CHIP 56K 5% 20X40
R3270	0662057A18	CHIP RES 51 OHMS 5%
R3271	0662057A22	CHIP RES 75 OHMS 5%
R3272	0662057A13	CHIP RES 33 OHMS 5%
R3273	0662057M88	RES. CHIP 3900 5% 20X40
R3274	0662057M64	RES. CHIP 390 5% 20X40
R3275	0662057M64	RES. CHIP 390 5% 20X40
R3277	0662057M86	RES CHIP 3300 5% 20X40
R3278	0662057N17	RES. CHIP 56K 5% 20X40
R3279	0662057M95	RES. CHIP 7500 5% 20X40
R3280	0662057M86	RES CHIP 3300 5% 20X40
R3281	0662057M87	RES. CHIP 3600 5% 20X40
R3288	0662057A20	CHIP RES 62 OHMS 5%
R3400	0662057A44	CHIP RES 620 OHMS 5%

Reference Designator	Motorola Part Number	Description
R3401	0662057M90	RES. CHIP 4700 5% 20X40
R3402	0662057M86	RES CHIP 3300 5% 20X40
R3405	0662057M78	RES. CHIP 1500 5% 20X40
R3407	0662057A01	CHIP RES 10 OHMS 5%
R3409	0662057A22	CHIP RES 75 OHMS 5%
R3413	0662057A25	CHIP RES 100 OHMS 5%
R3500	0662057M56	RES. CHIP 180 5% 20X40
R3501	0611077A01	RES CHIP JUMPER
R3520	0662057M33	RES CHIP 20 5% 20X40
R3521	0662057M33	RES CHIP 20 5% 20X40
R3522	0662057M33	RES CHIP 20 5% 20X40
R3523	0662057M33	RES CHIP 20 5% 20X40
R3524	0662057M33	RES CHIP 20 5% 20X40
R3525	0662057M33	RES CHIP 20 5% 20X40
R3526	0662057C75	CHIP RES 1000 OHMS 5%
R3527	0680195M01	RES CHIP 10 OHMS 5% .5W
R3528	0611077A01	RES CHIP JUMPER
R3529	0611077A01	RES CHIP JUMPER
R3540	0611077A74	RES CHIP 1000 5 1/8
R3541	0611077A23	RES CHIP 7.5 5 1/8W
R3542	0611077A23	RES CHIP 7.5 5 1/8W
R3543	0611077A23	RES CHIP 7.5 5 1/8W
R3544	0611077A23	RES CHIP 7.5 5 1/8W
R3545	0611077A23	RES CHIP 7.5 5 1/8W
R3546	0611077A23	RES CHIP 7.5 5 1/8W
R3547	0611077A23	RES CHIP 7.5 5 1/8W
R3548	0611077A23	RES CHIP 7.5 5 1/8W
R3549	0680194M13	RES 33 OHMS 5% 1W
R3550	0611077A23	RES CHIP 7.5 5 1/8W
R3551	0611077A23	RES CHIP 7.5 5 1/8W
R3552	0611077A23	RES CHIP 7.5 5 1/8W
R3553	0611077A23	RES CHIP 7.5 5 1/8W
R3554	0611077A23	RES CHIP 7.5 5 1/8W
R3555	0611077A23	RES CHIP 7.5 5 1/8W
R3556	0611077A23	RES CHIP 7.5 5 1/8W
R3557	0611077A23	RES CHIP 7.5 5 1/8W
R3558	0611077A74	RES CHIP 1000 5 1/8
R3559	0680194M13	RES 33 OHMS 5% 1W

Reference Designator	Motorola Part Number	Description
R3560	0680195M01	RES CHIP 10 OHMS 5% .5W
R3561	0685934D02	RES.,5MOHM,1%,3W,SM.,180PPM
R3562	0662057C13	CHIP RES 2.7 OHMS 5%
R3563	0662057C13	CHIP RES 2.7 OHMS 5%
R3564	0662057V27	RES CHIP 100K 1% 1/1 6W
R3565	0662057M01	RES. CHIP 0 5% 20X40
R3567	0662057M01	RES. CHIP 0 5% 20X40
R3568	0611077A01	RES CHIP JUMPER
R3569	0611077A01	RES CHIP JUMPER
R3700	0680194M13	RES 33 OHMS 5% 1W
R3702	0662057M74	RES. CHIP 1000 5% 20X40
R3730	0680149M02	THERMISTOR CHIP 100K OHM
R3731	0662057M98	RES. CHIP 10K 5% 20X40
R3732	0662057M78	RES. CHIP 1500 5% 20X40
R3733	0662057M56	RES. CHIP 180 5% 20X40
R3734	0662057M58	RES. CHIP 220 5% 20X40
R3735	0662057M58	RES. CHIP 220 5% 20X40
R3736	0662057M60	RES. CHIP 270 5% 20X40
R3737	0662057M78	RES. CHIP 1500 5% 20X40
R3738	0662057M98	RES. CHIP 10K 5% 20X40
R3739	0680149M02	THERMISTOR CHIP 100K OHM
R3750	0662057M74	RES. CHIP 1000 5% 20X40
R3751	0662057M34	RES. CHIP 22 5% 20X40
R3752	0662057M50	RES. CHIP 100 5% 20X40
R3753	0662057N23	RES. CHIP 100K 5% 20X40
R3754	0662057N23	RES. CHIP 100K 5% 20X40
R3755	0662057N23	RES. CHIP 100K 5% 20X40
R3756	0662057N03	RES. CHIP 15K 5% 20X40
R3757	0662057M81	RES. CHIP 2000 5% 20X40
R3758	0662057N17	RES. CHIP 56K 5% 20X40
R3759	0662057N15	RES. CHIP 47K 5% 20X40
R3761	0662057M98	RES. CHIP 10K 5% 20X40

Reference Designator	Motorola Part Number	Description
R3762	0662057M92	RES. CHIP 5600 5% 20X40
R3763	0662057M74	RES. CHIP 1000 5% 20X40
R3764	0662057M81	RES. CHIP 2000 5% 20X40
R3765	0662057M74	RES. CHIP 1000 5% 20X40
R3766	0662057M90	RES. CHIP 4700 5% 20X40
R3767	0662057M74	RES. CHIP 1000 5% 20X40
R3768	0662057M62	RES. CHIP 330 5% 20X40
R3769	0662057A49	CHIP RES 1000 OHMS 5%
R3770	0662057M50	RES. CHIP 100 5% 20X40
R3771	0662057M46	RES. CHIP 68 5% 20X40
R3772	0662057M50	RES. CHIP 100 5% 20X40
R3773	0662057M43	RES. CHIP 51 5% 20X40
R3774	0662057M01	RES. CHIP 0 5% 20X40
R3775	0662057M78	RES. CHIP 1500 5% 20X40
R3776	0662057N25	RES. CHIP 120K 5% 20X40
R3778	0662057N07	RES. CHIP 22K 5% 20X40
R3779	0662057N15	RES. CHIP 47K 5% 20X40
R3784	0662057B47	CHIP RES 0 OHMS +/- .050 OHMS
R3786	0662057A83	CHIP RES 27K OHMS 5%
R3787	0662057A83	CHIP RES 27K OHMS 5%
R3788	0662057A83	CHIP RES 27K OHMS 5%
R3789	0662057A83	CHIP RES 27K OHMS 5%
R3790	0662057M94	RES. CHIP 6800 5% 20X40
R3791	0662057N03	RES. CHIP 15K 5% 20X40
R3792	0662057M92	RES. CHIP 5600 5% 20X40
R3793	0662057M92	RES. CHIP 5600 5% 20X40
R3794	0662057M21	RES CHIP 6.2 5% 20X40
R3795	0662057M98	RES. CHIP 10K 5% 20X40
R3797	0662057M90	RES. CHIP 4700 5% 20X40
R3798	0662057M74	RES. CHIP 1000 5% 20X40

Reference Designator	Motorola Part Number	Description
R3799	0662057M90	RES. CHIP 4700 5% 20X40
R3800	0662057A23	CHIP RES 82 OHMS 5%
R3801	0662057A23	CHIP RES 82 OHMS 5%
R3802	0662057M72	RES. CHIP 820 5% 20X40
R3803	0662057M61	RES. CHIP 300 5% 20X40
R3804	0662057M61	RES. CHIP 300 5% 20X40
R3807	0662057A44	CHIP RES 620 OHMS 5%
R3808	0662057A44	CHIP RES 620 OHMS 5%
R3809	0662057M32	RES. CHIP 18 5% 20X40
R3811	0662057A21	CHIP RES 68 OHMS 5%
R3812	0662057A21	CHIP RES 68 OHMS 5%
R3813	0662057A23	CHIP RES 82 OHMS 5%
R3814	0662057A23	CHIP RES 82 OHMS 5%
R3815	0662057A23	CHIP RES 82 OHMS 5%
R3816	0662057A23	CHIP RES 82 OHMS 5%
R3817	0662057M34	RES. CHIP 22 5% 20X40
R3818	0662057M56	RES. CHIP 180 5% 20X40
R3819	0662057M56	RES. CHIP 180 5% 20X40
R3820	0662057M34	RES. CHIP 22 5% 20X40
R3821	0662057M72	RES. CHIP 820 5% 20X40
R3823	0662057M37	20X40 30 OMH 5% CHIP RESISTOR
R3824	0662057M56	RES. CHIP 180 5% 20X40
R3825	0662057M32	RES. CHIP 18 5% 20X40
R3826	0662057M61	RES. CHIP 300 5% 20X40
R3827	0662057M61	RES. CHIP 300 5% 20X40
R3828	0662057M50	RES. CHIP 100 5% 20X40
R3829	0662057M46	RES. CHIP 68 5% 20X40
R3831	0662057M21	RES CHIP 6.2 5% 20X40
R3832	0662057M74	RES. CHIP 1000 5% 20X40
R3833	0662057M32	RES. CHIP 18 5% 20X40
R3834	0662057M32	RES. CHIP 18 5% 20X40
R3835	0662057M01	RES. CHIP 0 5% 20X40
R3836	0662057M43	RES. CHIP 51 5% 20X40
R3838	0662057M81	RES. CHIP 2000 5% 20X40
R3839	0662057M61	RES. CHIP 300 5% 20X40
R3840	0662057M61	RES. CHIP 300 5% 20X40
R3841	0662057M56	RES. CHIP 180 5% 20X40
R3842	0662057M56	RES. CHIP 180 5% 20X40

Reference Designator	Motorola Part Number	Description
R3843	0662057M37	20X40 30 OMH 5% CHIP RESISTOR
R3845	0662057M86	RES CHIP 3300 5% 20X40
R3846	0662057M90	RES. CHIP 4700 5% 20X40
R3851	0662057A11	CHIP RES 27 OHMS 5%
R3852	0662057A11	CHIP RES 27 OHMS 5%
R3854	0662057M50	RES. CHIP 100 5% 20X40
R3855	0662057M50	RES. CHIP 100 5% 20X40
R3856	0662057M61	RES. CHIP 300 5% 20X40
R3857	0662057M61	RES. CHIP 300 5% 20X40
R3858	0662057M56	RES. CHIP 180 5% 20X40
R3859	0662057M56	RES. CHIP 180 5% 20X40
R3860	0662057M72	RES. CHIP 820 5% 20X40
R3861	0662057M72	RES. CHIP 820 5% 20X40
R3862	0662057M21	RES CHIP 6.2 5% 20X40
R3863	0662057M37	20X40 30 OMH 5% CHIP RESISTOR
R3864	0662057M32	RES. CHIP 18 5% 20X40
R3865	0662057M46	RES. CHIP 68 5% 20X40
R3868	0662057M92	RES. CHIP 5600 5% 20X40
R3869	0662057M90	RES. CHIP 4700 5% 20X40
R3870	0662057M62	RES. CHIP 330 5% 20X40
R3871	0662057A33	CHIP RES 220 OHMS 5%
R3872	0662057A25	CHIP RES 100 OHMS 5%
R3873	0662057A09	CHIP RES 22 OHMS 5%
R3880	0662057A49	CHIP RES 1000 OHMS 5%
R3881	0662057A49	CHIP RES 1000 OHMS 5%
R3882	0662057A44	CHIP RES 620 OHMS 5%
R3884	0662057A44	CHIP RES 620 OHMS 5%
SH3750	2687874V01	SHIELD,RFI/EMI,NI-AG,33.3MMLG,28.3M
SH3751	2602660J02	SHLD 18.13 X 11.14
SH3752	2602660J02	SHLD 18.13 X 11.14
SH3753	2602660J02	SHLD 18.13 X 11.14
SH3754	2687874V01	SHIELD,RFI/EMI,NI-AG,33.3MMLG,28.3M
SH3759	2602660J02	SHLD 18.13 X 11.14
SH3760	2689589U01	VCO SHEILD
SH3762	2605782V04	SHLD
SH3763	2605782V04	SHLD

Reference Designator	Motorola Part Number	Description
T3301	2580541Z02	BALUN TRANSFORMER (NEW)
T3302	2580541Z02	BALUN TRANSFORMER (NEW)
U0001	0105958T50	XTL5000 DAUGHTER BD W/ BRAVO
U0102	5185623B01	HIGH SPEED CMOS INVERTER
U0103	5113837A15	IC 3.3V QUAD BUFFER
U0104	5113837A15	IC 3.3V QUAD BUFFER
U0105	5113805B78	IC 1 GATE 2 INPUT NAND
U0106	5109522E53	IC SNGL BUF NC7S125P5X SC70
U0200	5105109Z38	3 VOLT LINEAR PCM CODEC FILTER
U0201	5113819A14	IC QD OP AMP _33204_
U0202	5185143E67	IC LM1971-62 DB LOG POT
U0203	5162852A79	IC MOS TTL SPDT ANALOG SC70
U0204	5185794L01	AUDIO AMP TAPE AND REEL
U0206	5185143E67	IC LM1971-62 DB LOG POT
U0208	5162852A79	IC MOS TTL SPDT ANALOG SC70
U0209	5162852A79	IC MOS TTL SPDT ANALOG SC70
U0210	5162852A79	IC MOS TTL SPDT ANALOG SC70
U0300	5113837A15	IC 3.3V QUAD BUFFER
U0303	5113837A15	IC 3.3V QUAD BUFFER
U0304	5187970L15	IC USB TRANS FULL-SPEED
U0305	5185353D94	IC RS232 TRANSCEIVER
U0307	5113805B78	IC 1 GATE 2 INPUT NAND
U0308	5113805B88	IC HCMOS NON-INV BUFFER W/TTL
U0309	5113805B78	IC 1 GATE 2 INPUT NAND
U0401	5189290U41	PRPHL INTFC,PRPHL INTFC,,MAX3370
U0500	5183308X01	IC, LM2941, TO DRPOUT RGTR
U0501	5185353D55	IC VOLTAGE REGULATOR 100MZ ADJ

Reference Designator	Motorola Part Number	Description
U0502	5185353D55	IC VOLTAGE REGULATOR 100MZ ADJ
U0503	5113816A07	REG 5V POS 500MA MC78M05BDTRK
U0504	5185353D46	IF 4.3V VOLTAGE DETECTOR
U0505	5113816A07	REG 5V POS 500MA MC78M05BDTRK
U0506	5185143E57	CMOS TIMER-LMC555CM
U0507	5185353D55	IC VOLTAGE REGULATOR 100MZ ADJ
U0550	5183308X01	IC, LM2941, TO DRPOUT RGTR
U0601	5113805B78	IC 1 GATE 2 INPUT NAND
U0602	5113837A15	IC 3.3V QUAD BUFFER
U0603	5109522E53	IC SNGL BUF NC7S125P5X SC70
U0604	5113818A14	IC DL OP AMP RAIL TO RAIL
U0605	5113805B78	IC 1 GATE 2 INPUT NAND
U0606	5105109Z31	IC QUAD 2:1 MUX/DEMUX
U0607	5109522E74	IC 2-INPUT AND GATE
U0608	5109522E74	IC 2-INPUT AND GATE
U0609	5113805B78	IC 1 GATE 2 INPUT NAND
U0610	5113805B78	IC 1 GATE 2 INPUT NAND
U0611	5113805B78	IC 1 GATE 2 INPUT NAND
U0700	5185368C83	IC 12 BIT DAC
U0701	5164015H66	IC, 64 MACROCELL CPLD
U0703	5162852A79	IC MOS TTL SPDT ANALOG SC70
U0704	5162852A79	IC MOS TTL SPDT ANALOG SC70
U0705	5162852A79	IC MOS TTL SPDT ANALOG SC70
U0740	5185143E68	IC LM7219 HIGH SPEED COMPARATOR
U0951	5183308X01	IC, LM2941, TO DRPOUT RGTR
U0952	5185956E99	IC, DUAL DIGITAL POTENTIOMETER, 256-TAP SPI
U0953	5185143E16	IC ANALOG TO DIGITAL CONVERTER
U0954	5113805B78	IC 1 GATE 2 INPUT NAND
U0955	5113819A14	IC QD OP AMP _33204_

Reference Designator	Motorola Part Number	Description
U0956	5185956E24	QUAD OP AMP RAIL TO RAIL 14
U0957	5113819A14	IC QD OP AMP _33204_
U0958	5113805B78	IC 1 GATE 2 INPUT NAND
U0959	5185143E05	IC DAC OCTAL 8 BIT
U0960	5113819A14	IC QD OP AMP _33204_
U0962	5185353D14	IC SOT23-5 HI PRECISION REG 3V
U0965	5185143E68	IC LM7219 HIGH SPEED COMPARATOR
U0966	5113816A07	REG 5V POS 500MA MC78M05BDTRK
U3000	5185963A85	IC-ABACUS III-LP
U3001	5185353D14	IC SOT23-5 HI PRECISION REG 3V
U3250	5185130C83	IC 15DB DIGITAL ATTENUATOR SOT25 PKG
U3500	5185130C65	IC VHF/UHF/800 MHZ LD MOS DRIVER
U3560	5185963A15	IC TEMPERATURE SENSOR 1M50C
U3561	5185353D92	IC CURRENT SHUNT MONITOR
U3750	5185353D14	IC SOT23-5 HI PRECISION REG 3V
U3751	5185963A27	IC TESTED AT25016 48 PIN GFP
U3752	5105492X03	IC SNG HI SPD L-MOS NOT GATE
VR0411	4805656W39	QUAD ESD SUPPRESSOR ARRAY -41206ESD
VR0412	4805656W09	DIODE QUAD 20 VOLT ZENER
VR0414	4813832C75	DIODE ZENER QU O
VR0415	4805656W09	DIODE QUAD 20 VOLT ZENER
VR0418	4813832C75	DIODE ZENER QU O
VR0420	4813830A24	DIODE 11V 5% 225MW MMBZ5241B_
VR0422	4805656W10	DIODE DUAL 15 VOLT ZENER
VR0423	4805656W10	DIODE DUAL 15 VOLT ZENER
VR0424	4805656W10	DIODE DUAL 15 VOLT ZENER

Reference Designator	Motorola Part Number	Description
VR0425	4805656W10	DIODE DUAL 15 VOLT ZENER
VR0426	4813832C75	DIODE ZENER QU O
VR0500	4813830A14	DIODE 5.1V 5% 225MW MMBZ5231B_
VR0501	4805656W10	DIODE DUAL 15 VOLT ZENER
VR0502	4813830A75	DIODE DUAL COM ANODE
VR3500	4813832C77	TRANS SUP .24V HIGH PWR
Y0100	4809995L05	XTAL QUARTZ 32.768KHZ CC4V-T1
Y3400	4885230C01	109.65MHZ FILTER 3RD OVERTONE
Y3401	4885230C01	109.65MHZ FILTER 3RD OVERTONE
Y3750	5185143E07	IC 16.8 MHZ REF OSC .8 PPM
Y3751	2484562T11	COIL SURF MNT AIR WOUND
Y3752	2484562T11	COIL SURF MNT AIR WOUND
Y3753	2413923A24	IND CHIP 47 NH 2%
Y3754	2413923A01	IND CHIP 56 NH 2%