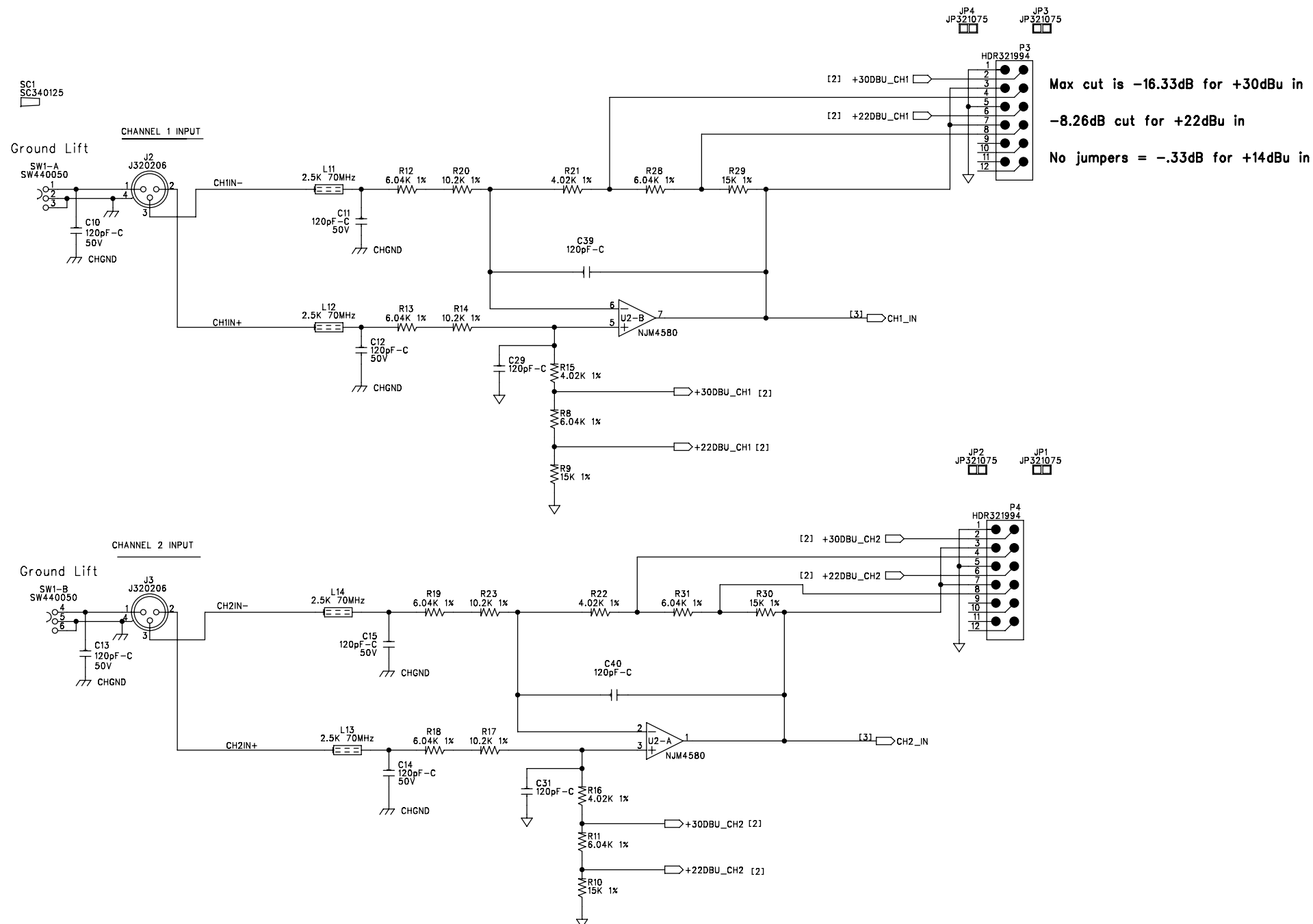


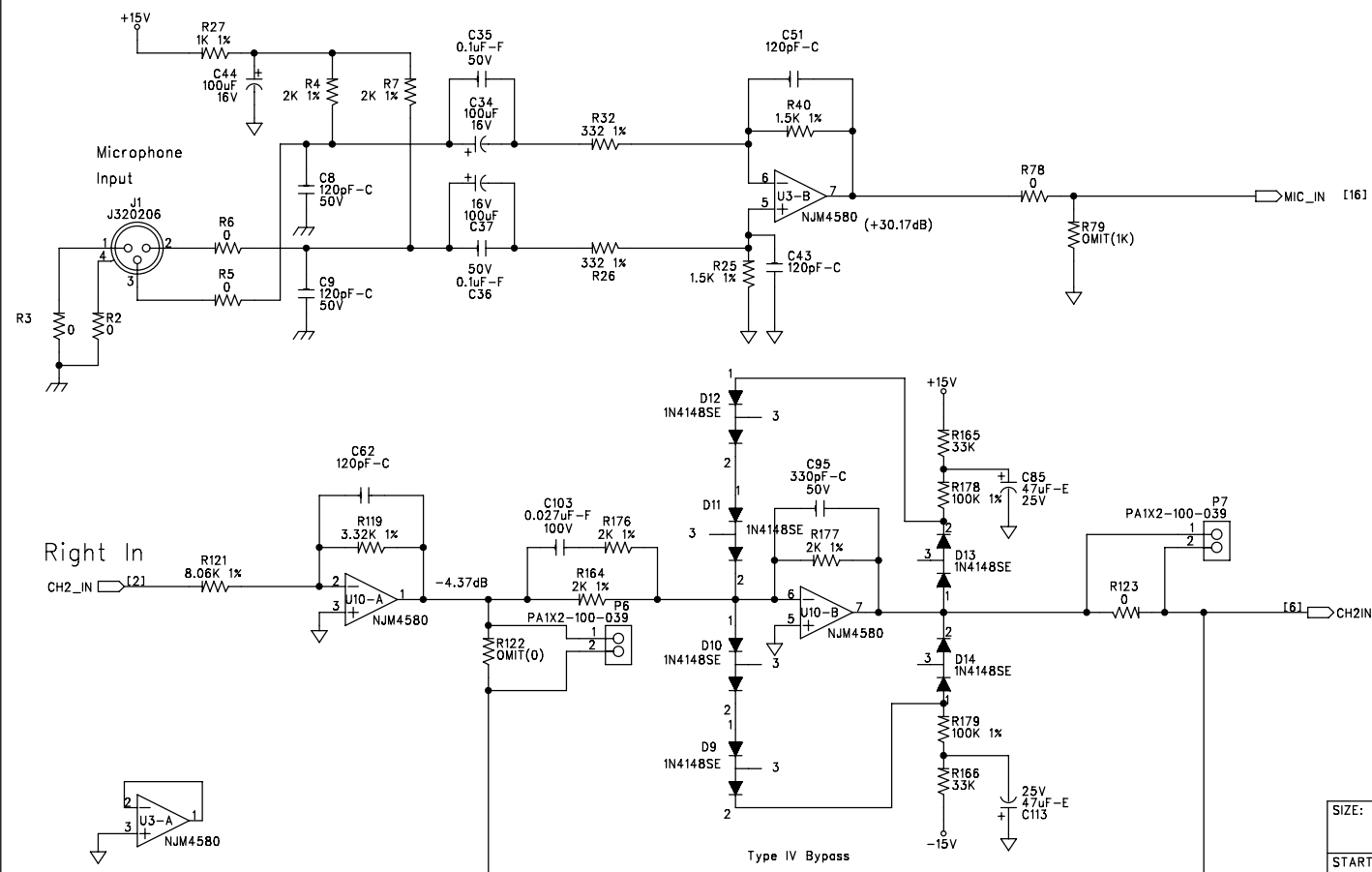
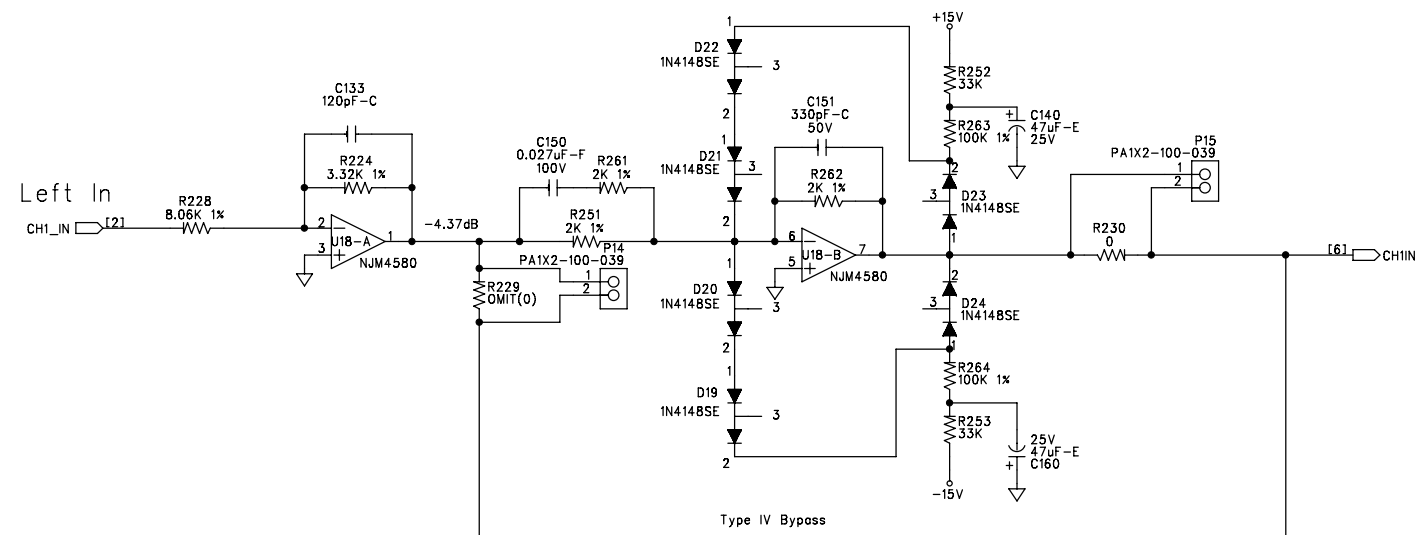


F2	OMIT J10	32463	DWB	7-31-06
F1	CHANGE U33 FROM 72-1488 TO 72-0209 LEAD FREE PART	31787	DWB	4-11-06
F0	FIXED MECHANICAL OF DISPLAY ADAPTER ADDED HOLE TO SCHEMATIC	31202	DWB	12-14-05
E0	CHANGE ON PCB BOARD, NO CHANGE TO SCHEMATIC	3157	DWB	12-23-04
D0	CHANGED P25 FROM 38-0001 TO EDGE CONNECTOR (38-0009)	3149	DWB	12-10-04
C5	CHANGE L17, L20, L23, L26, L29, L32 TO 0 OHM RESISTORS OMIT P5 FAN HEADER	2554	DWB	5-20-03
C4	DELETED S32 SOCKET 70-3168	2441	DWB	2-10-03
C3	CHANGED VALUES ON R40, R25, R78 AND OMITED R79	2369	BDP	12-23-02
C2	CHANGED COMPONENTS L1 AND L6 FROM 26-0217 TO 50-1531	2366	BDP	12-23-02
C1	CHANGED VALUES OF R456, R304, R301, R300, R299, R144, R256 CHANGED VALUES OF R242, R273, F1	2360	DWB	12-19-02
C0	CHANGED FOOTPRINT TO U29	2351	MRC	11-18-02
B0	RELEASE TO PRODUCTION	XXXX	DWB	11-18-02
A0	RELEASE TO PRODUCTION	2331	DWB	11-18-02
REV	DESCRIPTION	ECN #	INIT	DATE

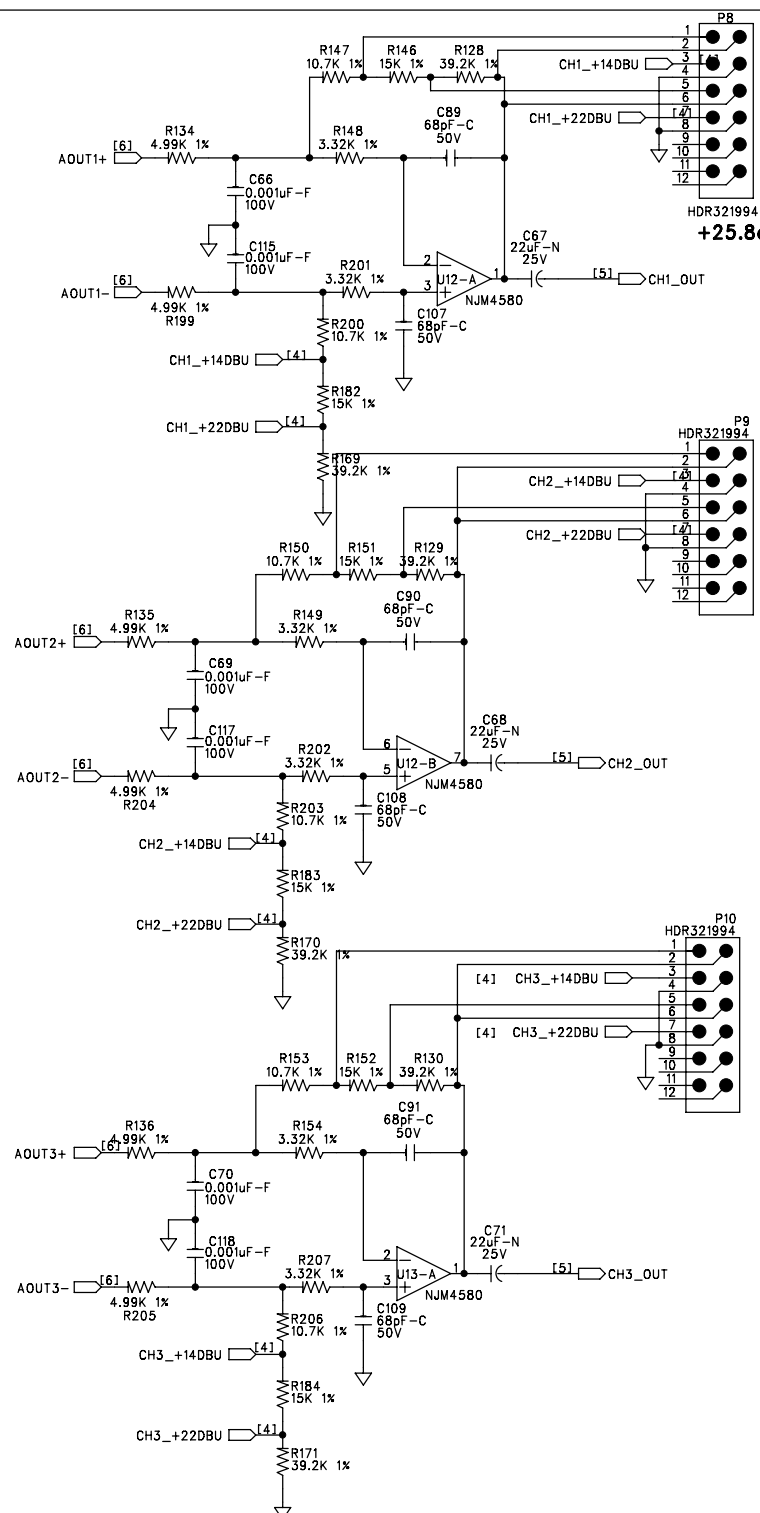
dbx PROFESSIONAL PRODUCTS
8760 South Sandy Parkway Sandy Utah 84070

TITLE:				dbx DRIVERACK 260 MAIN PCB			
DESIGNER:				ENGINEER:			
DAVID W. BYBEE				ROBERT BOATRIGHT			
SIZE:	DRAWING NO:					REVISION	
A	05-1796					F2	
DATE:		FILENAME:				SHEET: 1 OF 20	
7-31-06		051796F2.SCH					





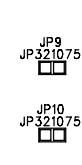
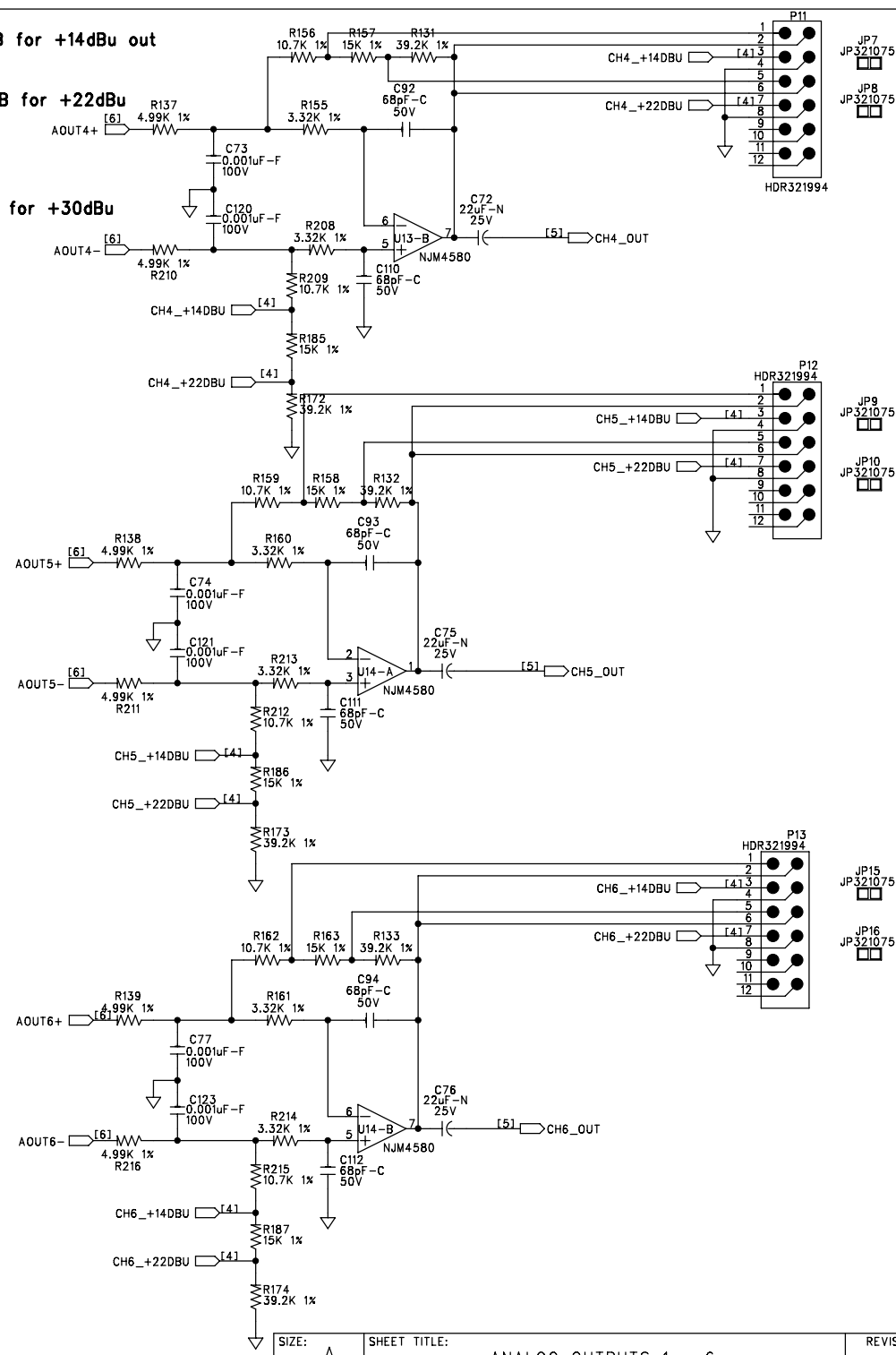
SIZE: A	SHEET TITLE: ANALOG CHANNEL 1 & 2 INPUTS	REVISION: F2
START DATE: 7-31-06	DRAWING NO: 05-1796	SHEET: 3 OF 20



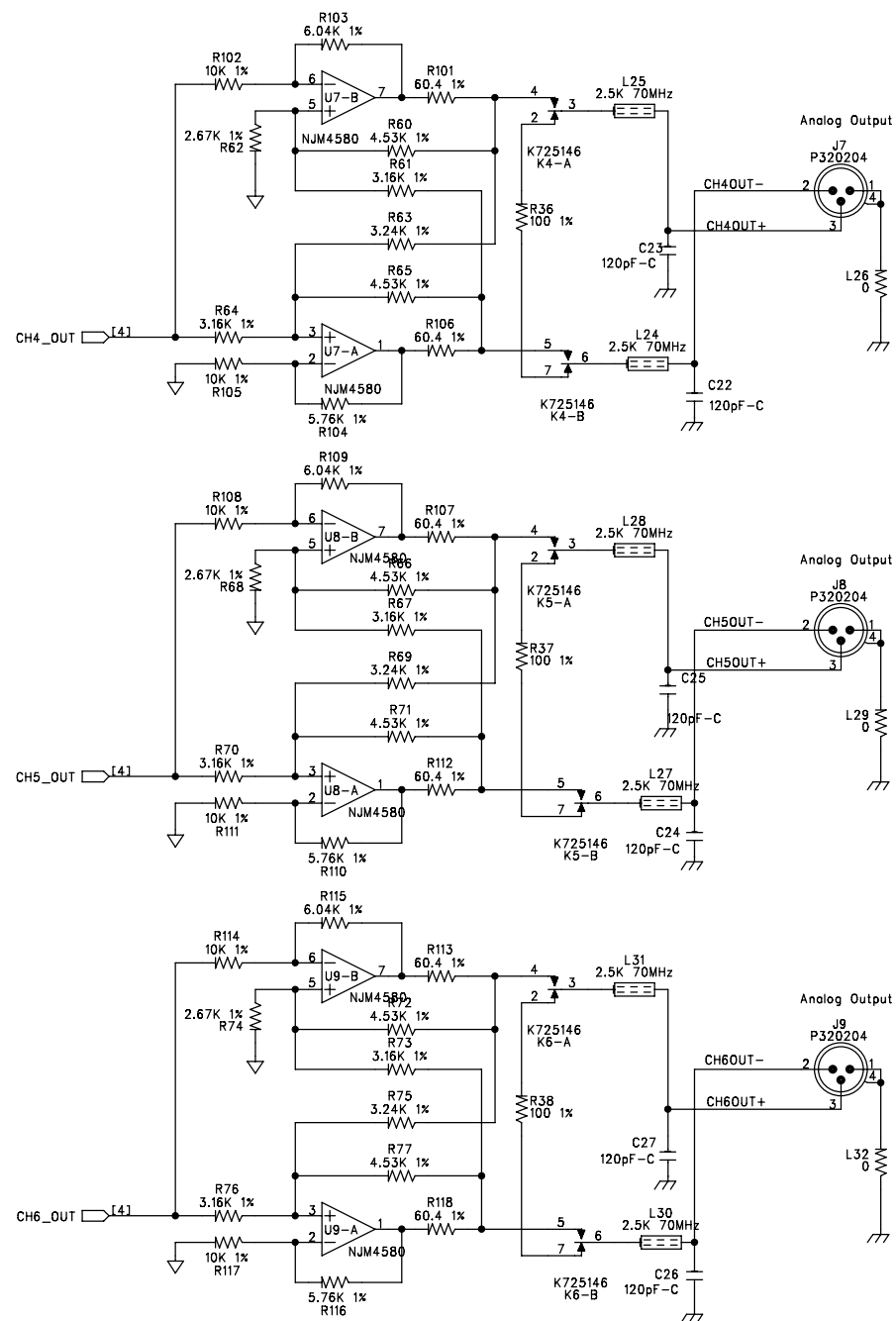
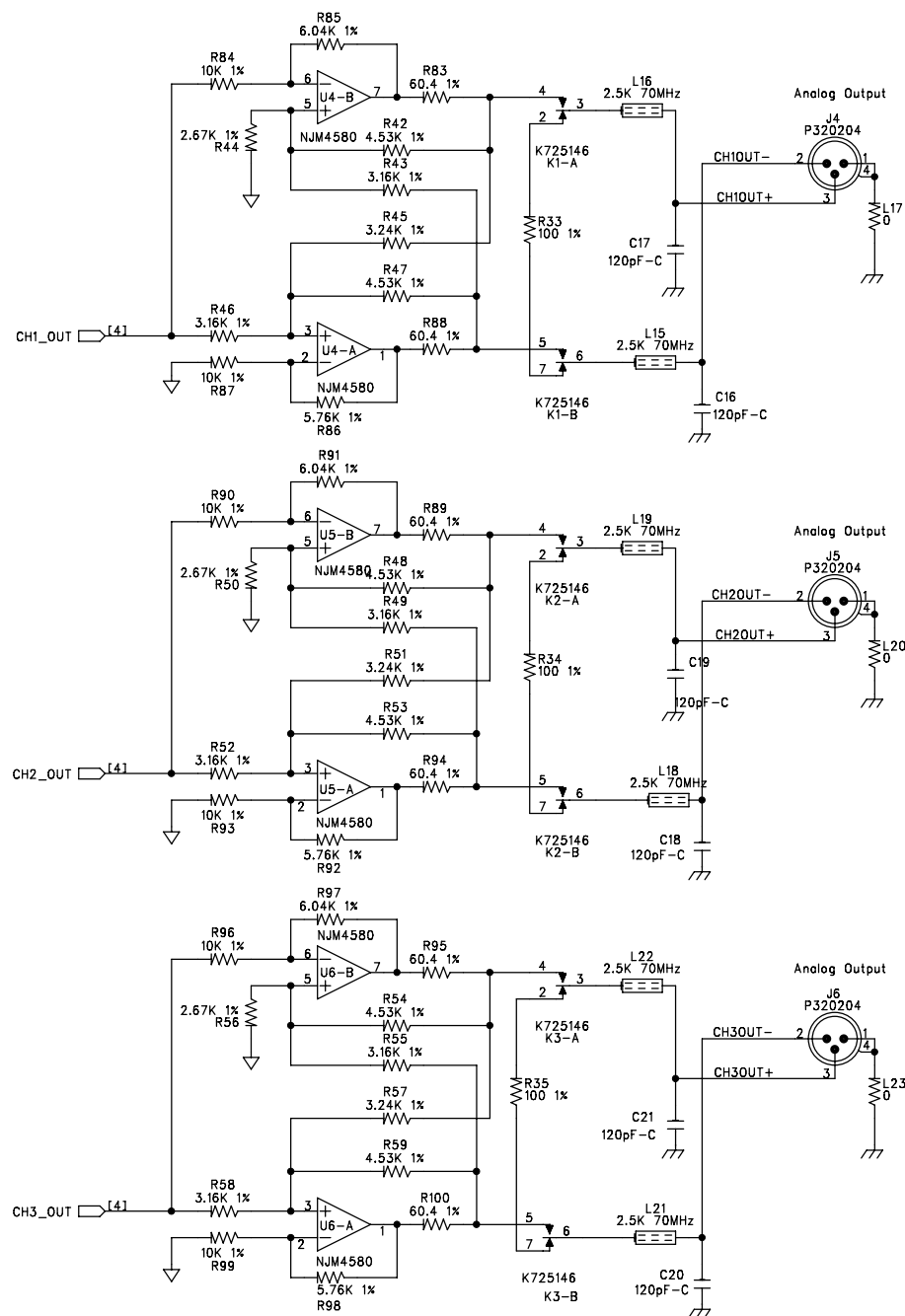
+10.16dB for +14dBu out

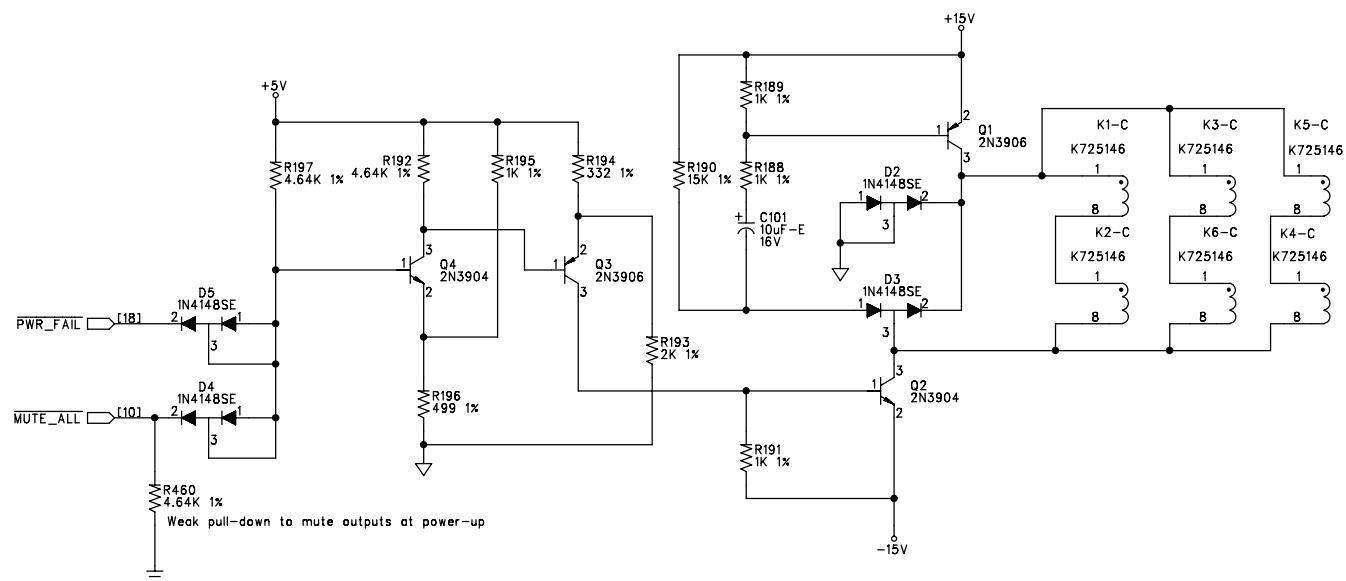
+17.77dB for +22dBu

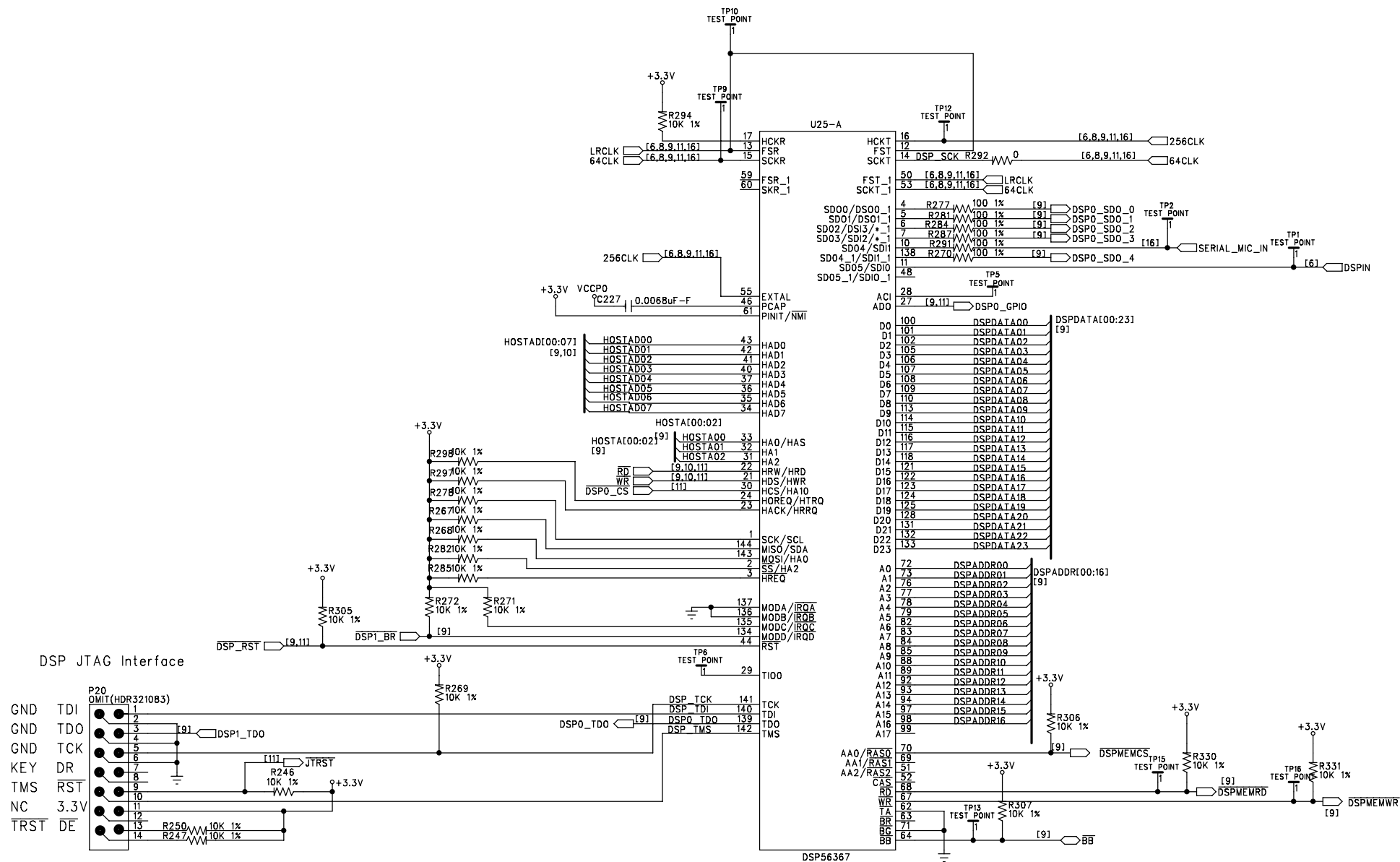
+25.8dB w/no jumpers for +30dBu

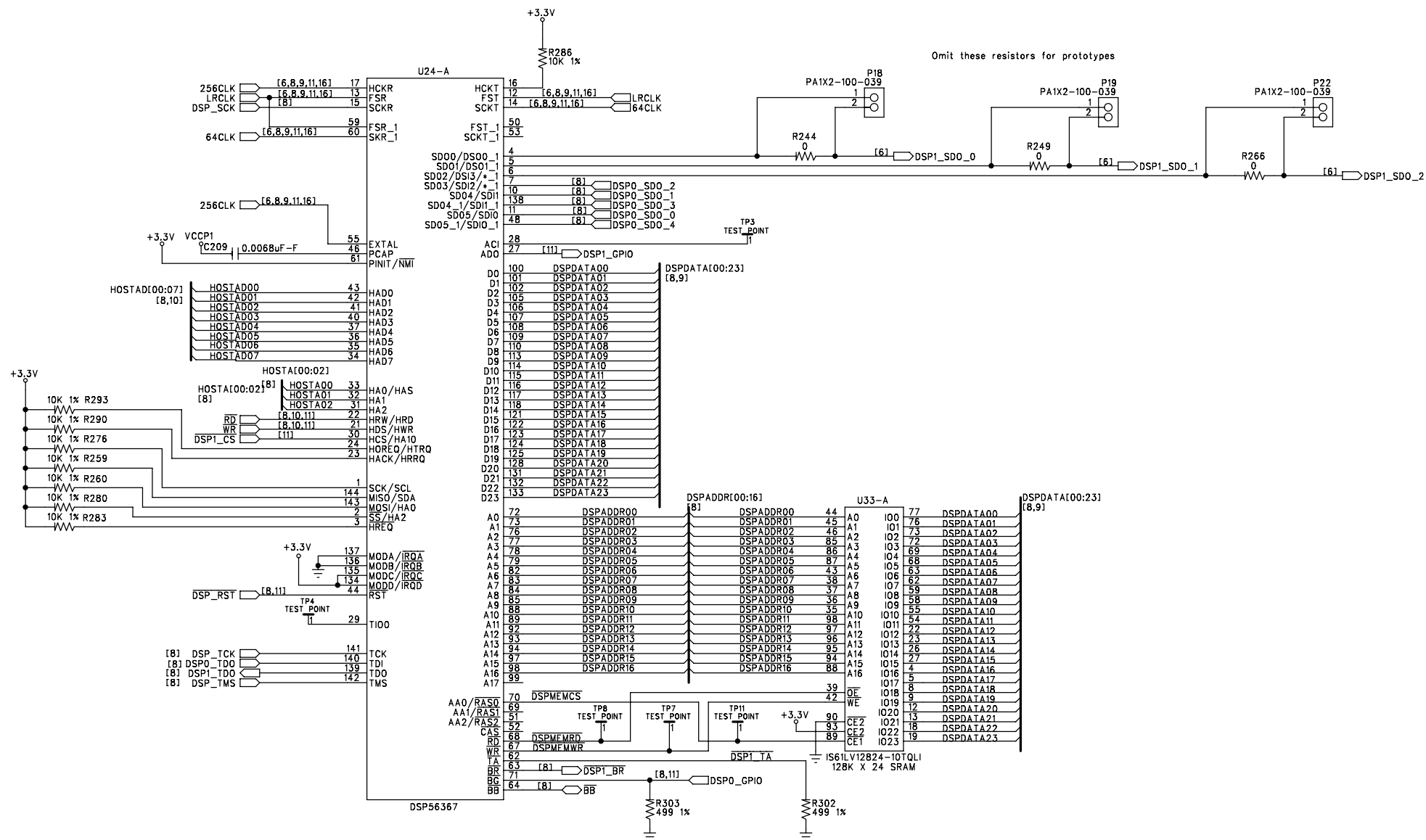


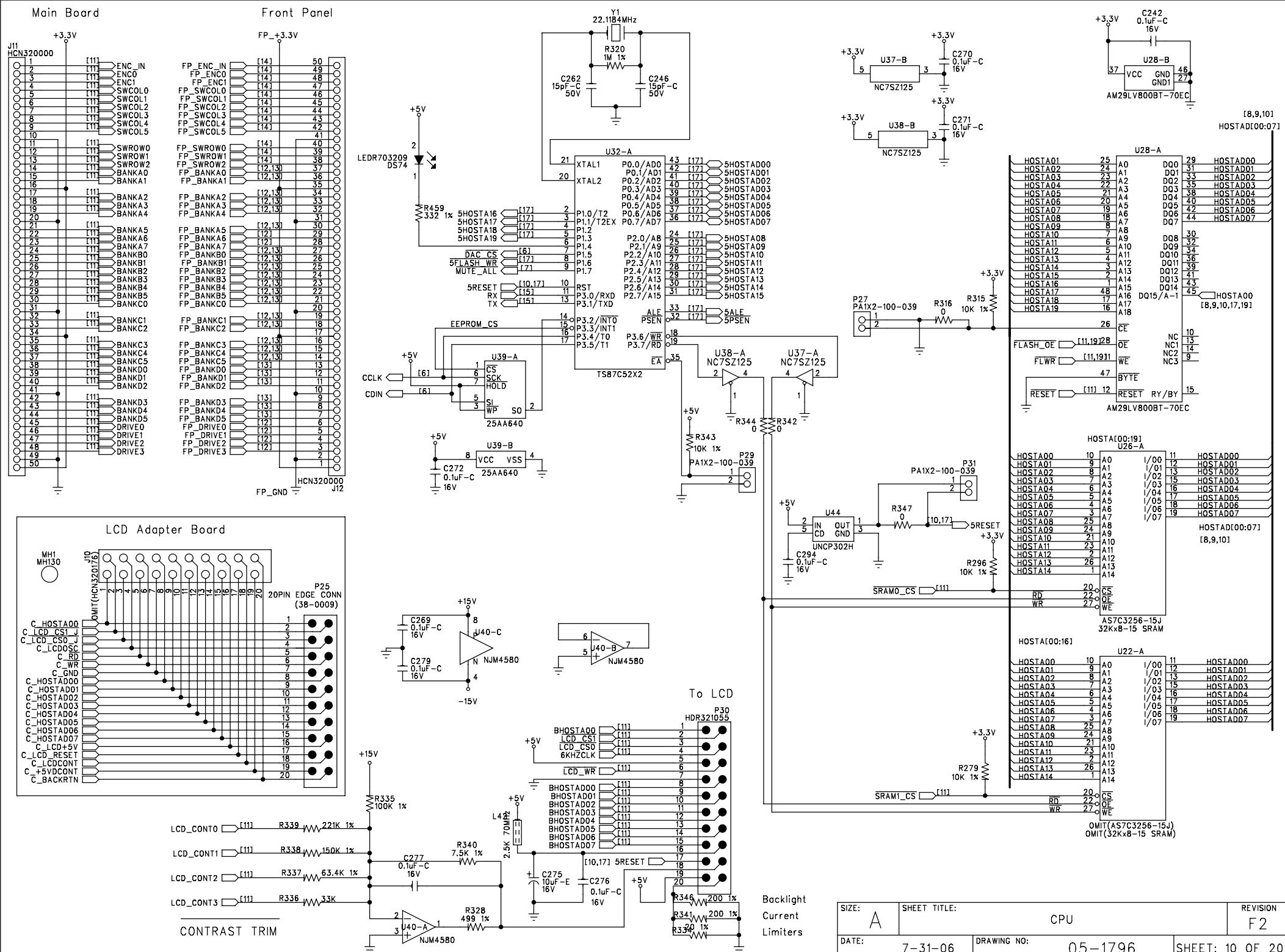
SIZE: A	SHEET TITLE: ANALOG OUTPUTS 1 - 6	REVISION: F2
START DATE: 7-31-06	DRAWING NO: 05-1796	SHEET: 4 OF 15





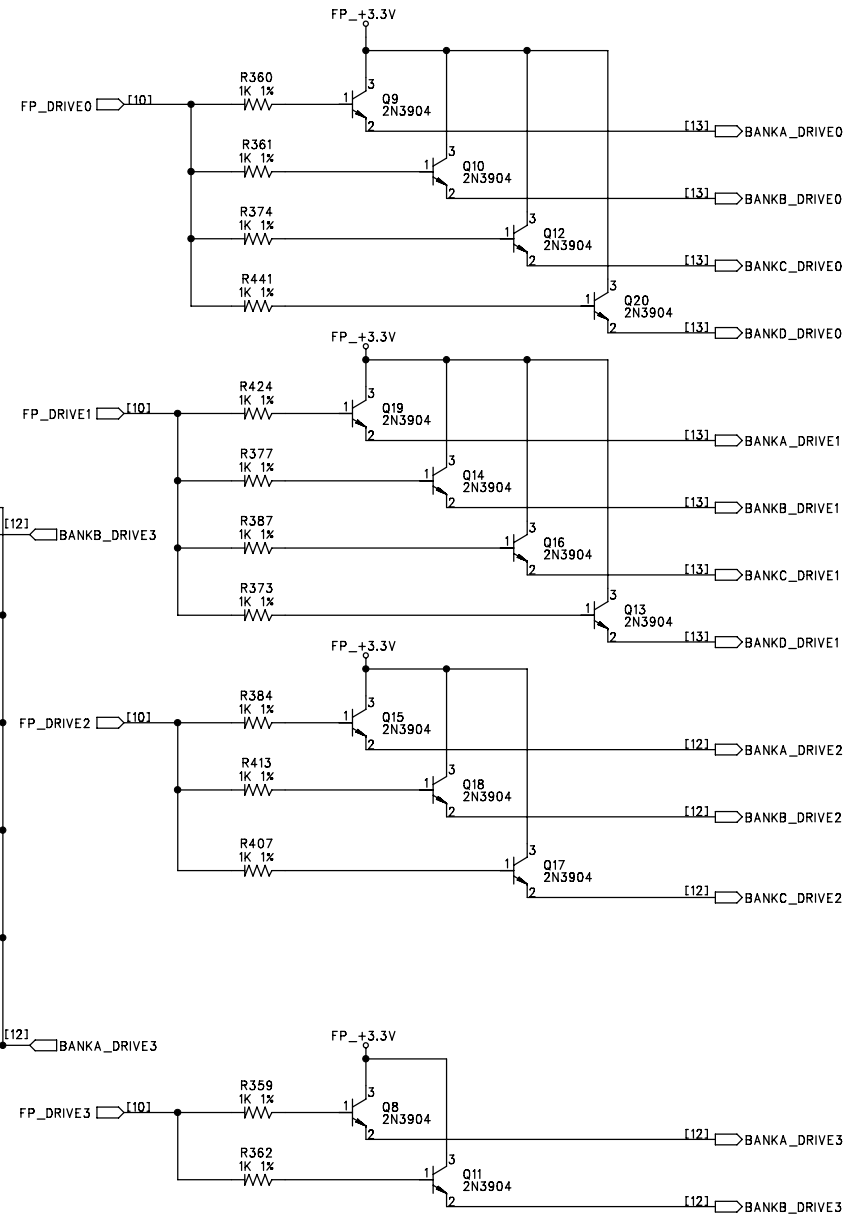
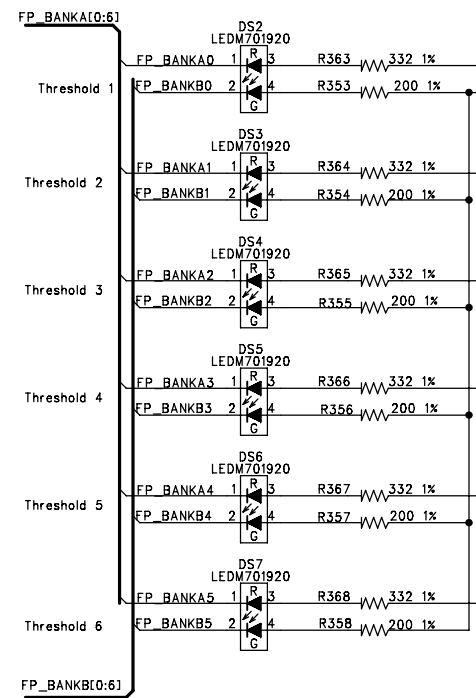
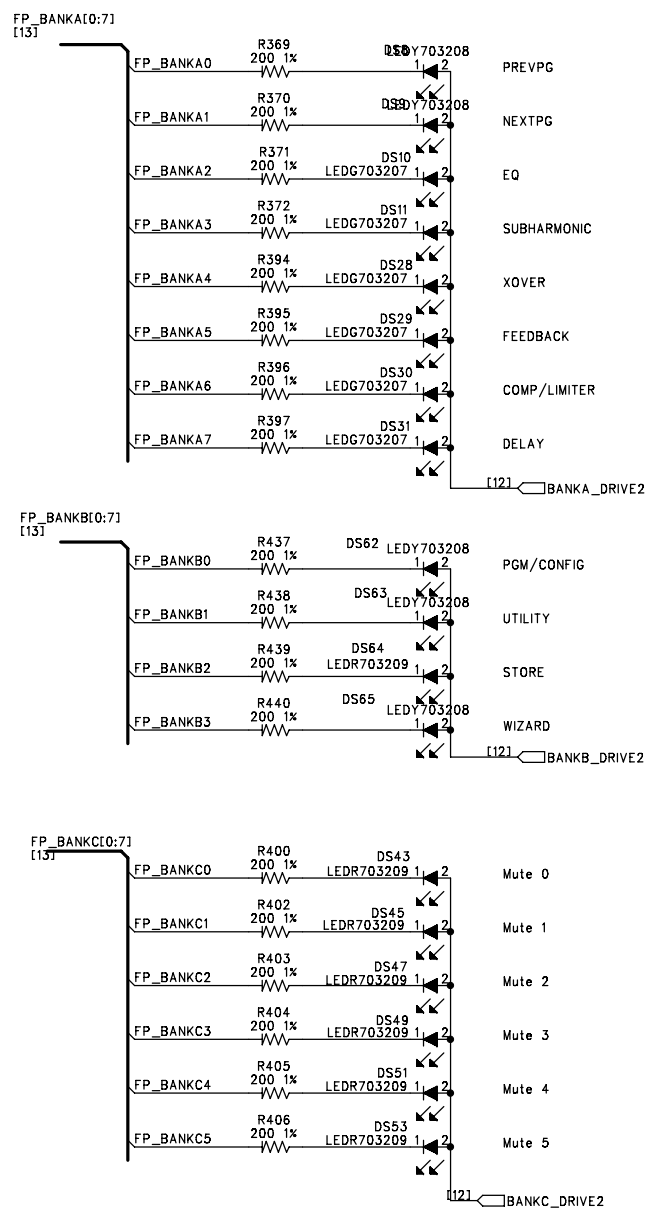


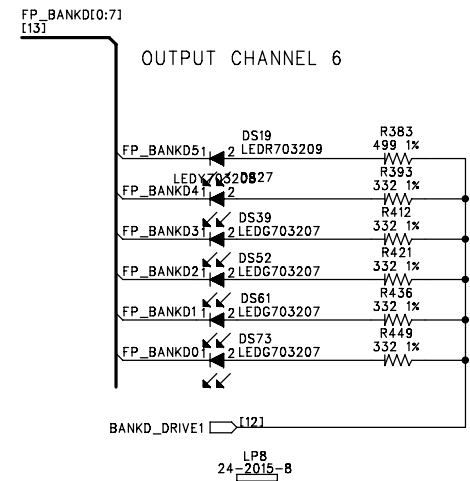
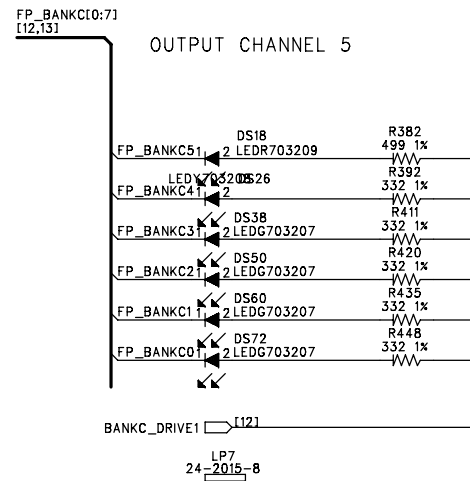
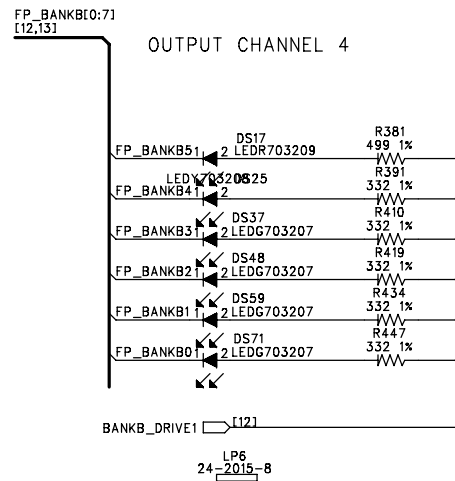
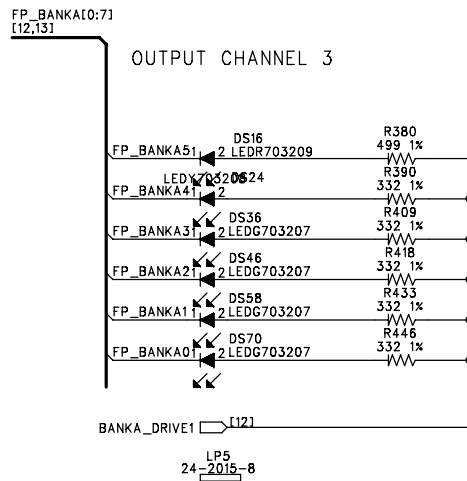
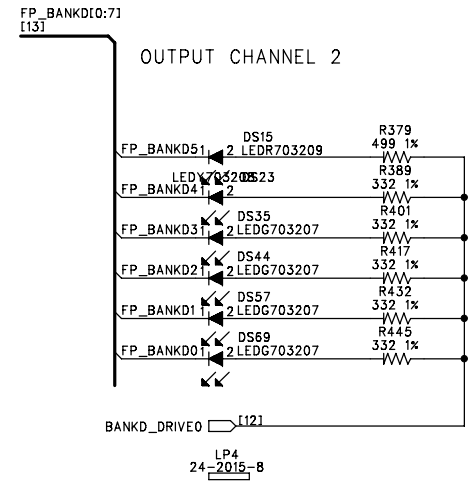
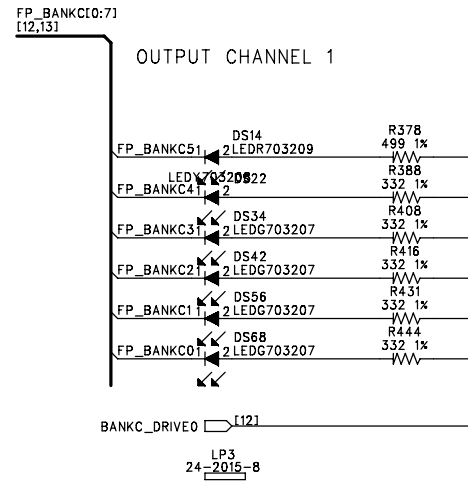
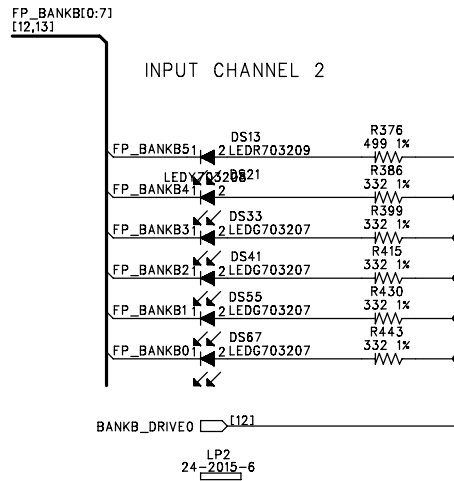
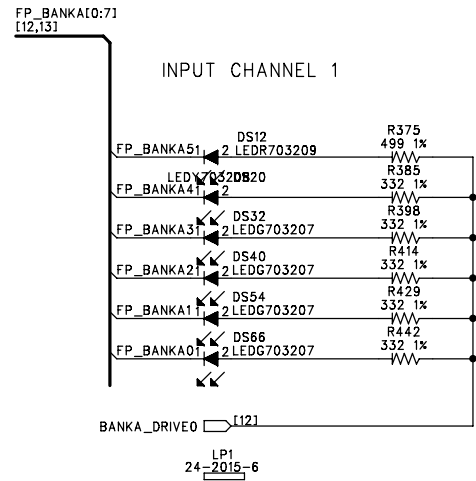




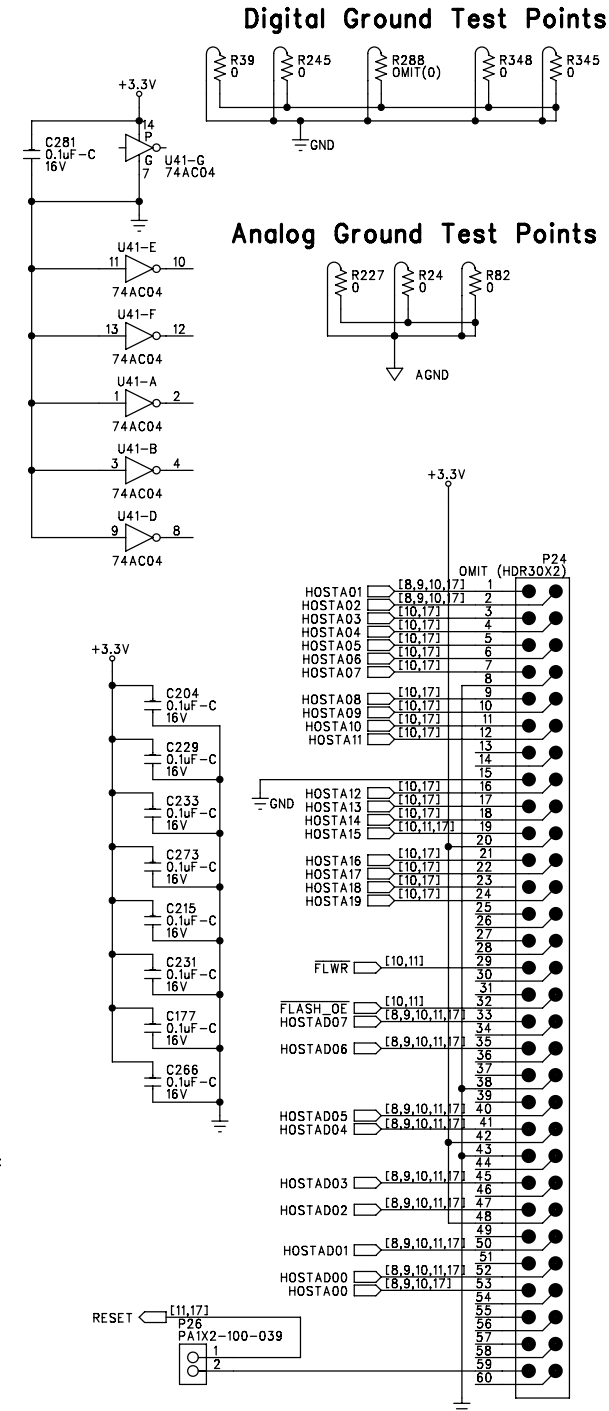
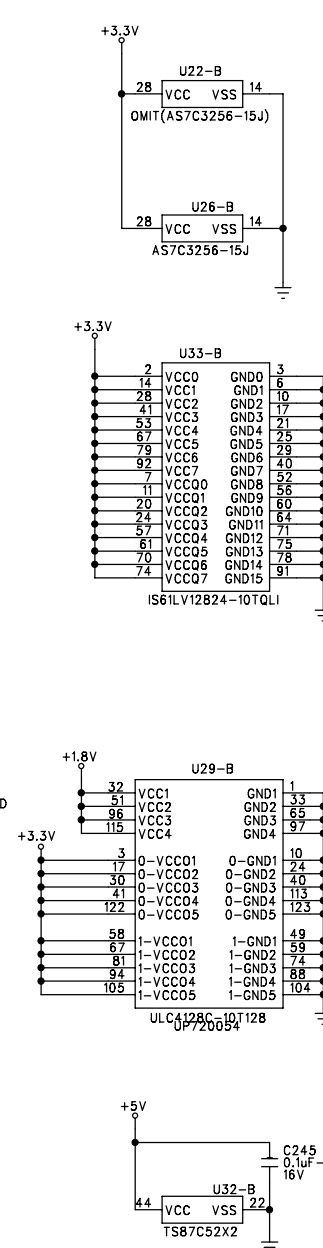
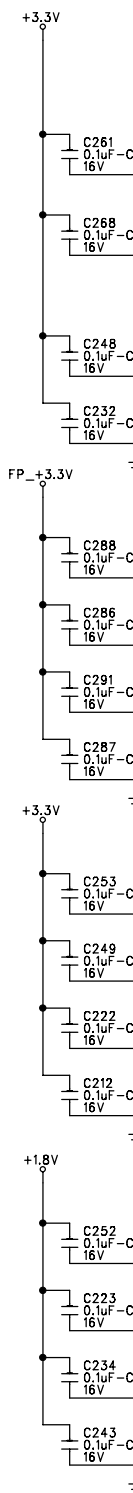
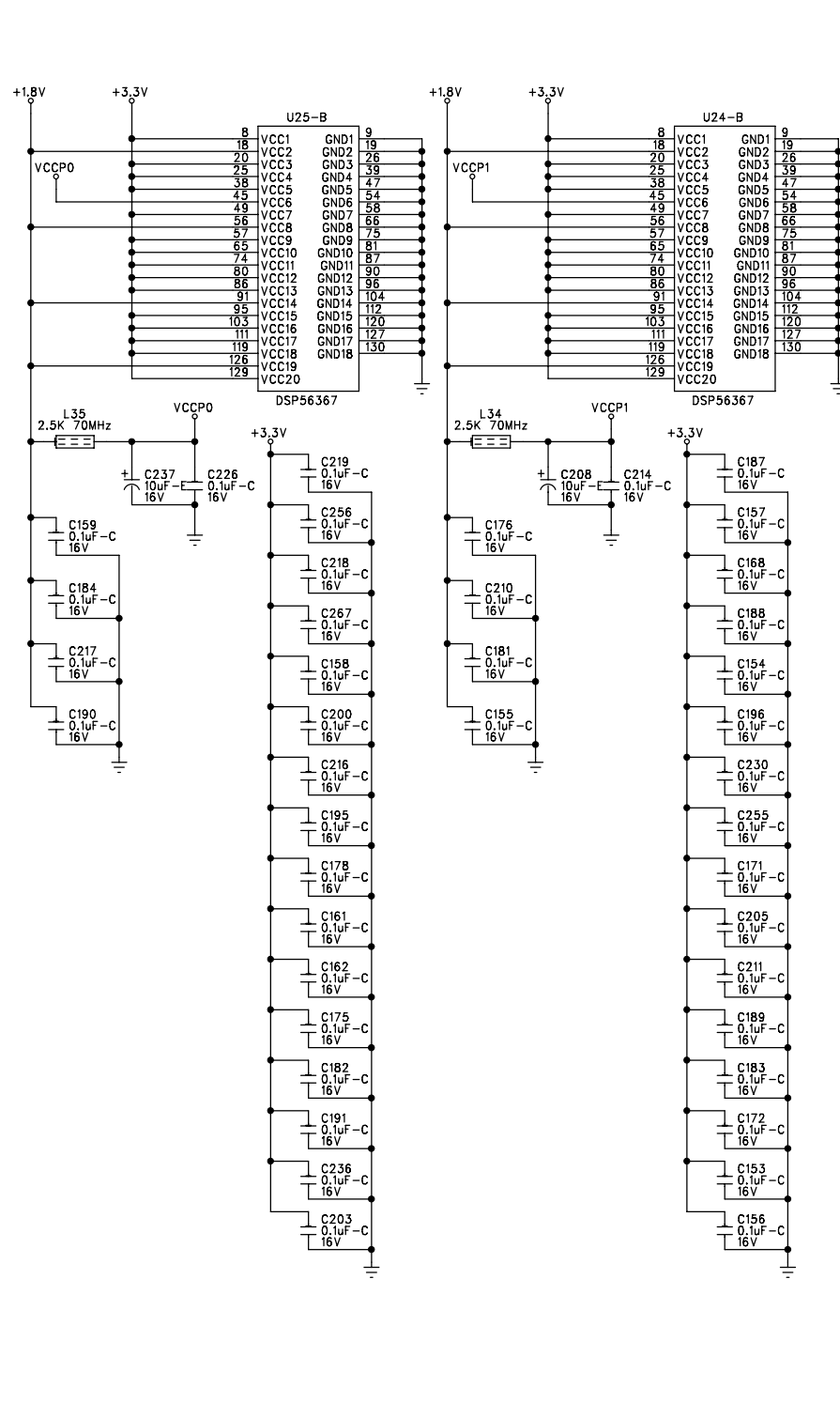
x512fs Crystal Oscillator 24.576 MHz







The schematic diagram illustrates the FP SW control system, featuring a grid of 6x6 switch components (SW2-SW20) controlled by FP_SWROW0 through FP_SWROW2. Each switch is accompanied by a diode (D40-D58). The system includes a feedback loop (SW8, D46), a compressor (SW9, D47), and a RTA (SW10, D48). A series of resistors (R349-R422) are connected to FP_SWCOL0 through FP_SWCOL5. The FP_ENC_IN signal is connected to a switch (SW6-A) and a motor (MH9 MP225H130). The FP_ENC0 and FP_ENC1 signals are connected to a switch (SW6-B) and a motor (MH9 MP225H130). The system also includes a Mute Button Switchcaps section with switches SC16-SC21 and a Button Array Switchcaps section with switches SC2-SC12.



Bill Of Materials for 051796F2.sch on Wed Aug 09 11:09:49 2006

Qty	Reference	HMG#	Description	Audit	Schematic Part	PCB Decal
1	P25	NON-PART	PAD ARRAY EDGE CONN 20 COND 0.1"LS	DWB122	20PIN-FINGERS	20PIN-FINGERS
1	PCB1	80-1796	PCB 80-1796 dbx DRIVERACK 260/261	PT2044	80XXXXYY	BARCODE
5	A6-8 A14 A16	NON-PART	NON-PART, PCB ONLY, BREAKOFF PART	PT1481	BRKOFF	BRKOFF
12	C66 C69-70 C73-74 C77 C115 C117-118 C120-121 C123	56-0000	CAP 0.001uF FILM PTR 100V 5% AF TA	PT1629	C0.001UF100JR	RFCC200
2	C209 C227	56-0005	CAP 0.0068uF FILM PTR 100V 5% RF TA	PT1307	C0.0068UF100JR	RFDC200
2	C103 C150	56-0033	CAP 0.027uF FILM PTR 100V 5% RF TA	PT1282	C0.027UF100JR	RFEF200
142	C7 C28 C30 C32 C38 C41-42 C45-50 C52-59 C64-65 C81-84 C88 C97-98 C100 C105-106 C116 C119 C122 C124 C127-128 C134-135 C137-139 C143-144 C146 C153-159 C161-164 C167-178 C181-184 C187-191 C195-196 C199-200 C203-205 C210-219 C222-223 C226 C229-236 C242-245 C248-249 C252-257 C259 C261 C264-273 C276-277 C279 C281 C286-291 C294	62-1310	CAP 0.1uF CER 16V 20% Y5V 0603 TA	PT2696	C0.1UC16M0603	0603
3	C60 C258 C260	OMIT	OMIT CAP 0.1uF CER 16V 20% Y5V 0603 TA (62-1310)	PT2711	C0.1UC16M0603O	0603
6	C201-202 C206-207 C220-221	62-1312	CAP 0.1uF CER 50V +80%/-20% Y5V 0603 TA	PT2687	C0.1UC50Z0603	0603
2	C35-36	56-0012	CAP 0.1uF FILM MTPT 50V 5% RF TA	PT1200	C0.1UF50JR	RFEC200
4	C99 C114 C130 C136	62-1308	CAP 1000pF CER 50V 20% Y5V 0603 TA	PT2651	C1000PC50M0603	0603
4	C239-241 C247	60-0064	CAP 1000uF EL 16V 20% GP 10x17R 5LL TA	PT1334	C1000UE16MR	REM200P
2	C198 C228	60-0063	CAP 1000uF EL 35V 20% GP 13x25R 5LL BK	PT1207	C1000UE35MR	REQ200P
3	C34 C37 C44	60-0201	CAP 100uF EL 16V 20% GP 6x8R 5LS TA	PT1378	C100UE16MR	REG200P
29	C33 C61 C78-80 C101 C145 C147-149 C179 C185-186 C192-194 C197 C208 C237-238 C250-251 C274-275 C278 C280 C282 C284-285	60-0049-01	CAP 10uF EL 16V 20% GP 5x7R 5LS TA	PT1080	C10UE16MR	RED200P
29	C6 C8-27 C29 C31 C39-40 C43 C51 C62 C133	62-1304	CAP 120pF CER 50V 5% NPO 0603 TA	PT2655	C120PC50J0603	0603
7	C180 C246 C262 C283 C295-297	62-1300	CAP 15pF CER 50V 5% NPO 0603 TA	PT2659	C15PC50J0603	0603
1	C263	62-0094	CAP 18pF CER 50V 5% COG 0603 TA	PT2870	C18PC50J0603	0603
2	C102 C224	60-0044-01	CAP 1uF EL 50V 20% GP 5x7R 5LS TA	PT1079	C1UE50MR	RED200P
1	C166	62-1301	CAP 22pF CER 50V 5% NPO 0603 TA	PT2658	C22PC50J0603	0603
10	C67-68 C71-72 C75-76 C86-87 C141-142	60-0402	CAP 22uF ELNP 25V 20% GP 6x11R 5LS TA	PT1084	C22UN25MR	REG200
8	C63 C95-96 C104 C129 C131 C151-152	62-1306	CAP 330pF CER 50V 10% X7R 0603 TA	PT2653	C330PC50K0603	0603
8	C1-5 C165 C292-293	62-1307	CAP 470pF CER 50V 10% X7R 0603 TA	PT2652	C470PC50K0603	0603
4	C85 C113 C140 C160	60-0054-01	CAP 47uF EL 25V 20% GP 5x11R 5LS TA	PT2959	C47UE25MR1	REE200P
12	C89-94 C107-112	62-1303	CAP 68pF CER 50V 5% NPO 0603 TA	PT2656	C68PC50J0603	0603

051796F2.pps							
43	D1-5 D9-24 D33 D40-60	70-0113	DIO MMBD4148SE DUAL 75V 600mA SOT-23 TA	PT1326	D1N4148SE-S	SOT-23	
14	D6-8 D26-32 D34-37	70-3203	DIO RECT S1G 400V 1.0A SMA TA	PT2081	DS1G-S	DO-214AC/SMA	
2	D38-39	70-0068	DIO RECT 40V 2A SCHOTTKY SS24 SM	PT2779	DSS24S	DO-214AA/SMB	
1	F1	32-0186	FUSE 1.25A POLY SWITCH RESETABLE	PT2893	F1.25A320186	FUSE6	
21	A3-5 A9-13 A15 A17-19 A22-30	NON-PART	NON-PART FIDUCIAL TARGET FOR AUTO INSERTION	PT2904	FIDUCIAL-AI	FIDUCIAL-AI	
4	A1-2 A20-21	NON-PART	NON-PART FIDUCIAL TARGET FOR XRAY	PT2905	FIDUCIAL-XRAY	FIDUCIAL-XRAY	
1	P24	OMIT	OMIT (CON HDR 30 X 2 FEMALE AMP SMT)	DWB	HC302V224SPMS	HC302V224SPMS	
2	J11-12	32-0000	HCN CONN 50 PIN .5 MM CNTS 1X50 FML RA	PT2824	HCN320000	HC320000	
1	J10	OMIT	OMIT HCN CONN 20 PIN FEM VRT MNT SMT (32-0176)	PT3064	HCN320176-O	HC102V079050FS	
1	P30	32-1055	HDR 20 PIN 0.1" SPC 2 X 10 VERT MALE	PT1340	HDR321055	HC102	
1	P23	32-1071	HDR 5 PIN 0.1" SPC 1 X 5 LCK POL VERT MALE	PT1621	HDR321071	HC51LPM	
1	P1	32-1077	HDR 6 PIN 0.1" SPC 2 X 3 VERT MALE	PT1683	HDR321077	HC32	
1	P20	OMIT	OMIT HDR 14 PIN 0.1" SPC 2 X 7 VERT MALE (32-1083)	PT2127	HDR321083-O	HC72	
1	P5	OMIT	OMIT HDR 3 PIN .098 SPC 3X1 SHROUDED VERTICAL MT. (32-1243)	PT2795	HDR321243-O	HC31V98SP	
8	P3-4 P8-13	32-1994	HDR 12 PN .1" SPC 2X6 VRT MT	PT2435	HDR321994	HC62V100M	
1	J13	32-0193	CON JACK RJ45 SINGLE PORT 8 PIN R/A PCB MNT SHLD	PT2872	J320193	JRJ45_8P-LONG-SH LD	
3	J1-3	32-0206	CON JACK XLR R/A PCA A SERIES	PT1219	J320206	XLRF-1	
16	JP1-16	32-1075	JUMPER MINI .1" SPC	PT1415	JP321075	PCBNUL	
6	K1-6	72-5146	RELAY DPDT 12VDC POL SM	PT2219	K725146	KSLIM-8P	
1	LBL1	30-0121	LABEL BARCODE AUTOINSERTABLE RAW	PT2790	LABEL300121	LABEL300121	
38	DS10-11 DS28-42 DS44 DS46 DS48 DS50 DS52 DS54-61 DS66-73	70-3207	LED GREEN D1206 T&R	PT1902	LEDG703207	D1206	
6	DS2-7	70-1920	LED RED/GRN WT/DIF SM 1210 TA	PT2428	LEDM701920	LED1210	
18	DS1 DS12-19 DS43 DS45 DS47 DS49 DS51 DS53 DS64 DS74-75	70-3209	LED RED D1206 T&R	PT1901	LEDR703209	D1206	
13	DS8-9 DS20-27 DS62-63 DS65	70-3208	LED YEL 1206 TA	PT1900	LEDY703208	D1206	
2	L43-44	26-0215	IND FBD 70 OHM @ 100MHz RIC200 TA	PT1262	LFB260215	RIC200	
34	L2-5 L7-16 L18-19 L21-22 L24-25 L27-28 L30-31 L33-39 L42 L45-46	26-0217	IND FBD 2.5K OHM @ 70MHz 0805 TA	PT1261	LFB260217	0805	
2	L40-41	26-0002	IND PWR 100uH 3A	PT2754	LI260002	UP3B	
2	LP1-2	NON-PART	NON-PART 6 POS NOT INSTALLED UNTIL MECHANICAL ASSY(LIGHT PIPE)	PT1967	LP242015-6	LP242015-6	
6	LP3-8	NON-PART	NON-PART 8 POS NOT INSTALLED UNTIL MECHANICAL ASSY(LIGHT PIPE)	PT1968	LP242015-8	LP242015-8	
1	GP1	NON-PART	NON-PART MECCA GND/PWR TIE POINT 4 POS	PT2482	MECCA4	MECCA4	
8	MH1 MH3-8 MH10	NON-PART	NON-PART, MOUNTING HOLE, 0.130" NON-PLATED, #4	PT1242	MH130	MH130	
3	MH2 MP4-5	NON-PART	NON-PART MOUNTING HOLE 0.156" NON-PLATED #6	PT3000	MH156	MH156	
1	MH13	NON-PART	NON-PART	DB105	MH156-NOKEEPOUT	MH156-NOKEEPOUT	
2	MH11-12	NON-PART	NON-PART TOOLING PIN HOLE 156MIL HOLE	PT2794	MH156-TOOL	MH156-TOOL	
1	MH9	NON-PART	NON-PART MECHANICAL PLATED HOLE 225 PAD 130 HOLE #4	PT1998	MP225H130	MP225H130	
2	MP1-2	NON-PART	NON-PART MECHANICAL PLATED HOLE 300 PAD 156 HOLE #6	PT3001	MP300H156	MP300H156	
1	MP3	NON-PART	NON-PART SMT HEATSINK DIMPLE 300P 156H #6	PT2816	MP300H156-HSDMP	MP300H156-HSDMP	
6	J4-9	32-0204	CON PLUG XLR R/A PCA A SERIES	PT1218	P320204	XLRM-1	
1	P2	32-1017	CON JACK DCONN DUAL PORT 9P RA MALE PC MNT	PT1931	P321017	DCON9PM	
14	P6-7 P14-19 P21-22 P26-27 P29 P31	NON-PART	NON-PART PD ARY 2 PN 0.100" SPC 0.039" HLE	PT1645	PA1X2-100-039	PA1X2-100-039	
17	Q2 Q4-6 Q8-20	70-1058	XSTR 2N3904 NPN SOT-23 TA	PT1203	Q2N3904-S	SOT-23	
2	Q1 Q3	70-1059	XSTR 2N3906 PNP SOT-23 SM TA	PT1057	Q2N3906-S	SOT-23	
17	R2-3 R5-6 R78 R123 R230 R241 R244 R249 R266 R292 R316 R342 R344 R347 R454	50-1300	RES 0 5% 1/16W SM 0603 TA	PT2508	R0-B5-0603	0603	
7	R122 R126 R229 R236-238 R248	OMIT	OMIT RES 0 5% 1/16W SM 0603 TA (50-1300)	PT2509	R0-B5-06030	0603	
10	L1 L6 L17 L20 L23	50-1531	RES 0 5% 1/10W SM 0805 TA	PT1099	R0-C5-0805	0805	

	L26 L29 L32 R127 R235				
7	R24 R39 R82 R227 R245 R345 R348	50-0317	RES 0 5% 1/4W CF RR TA	PT1008 R0-E5-R	RRA200
1	R288	OMIT	OMIT RES 0 5% 1/4W CF RR TA (50-0317)	PT1596 R0-E5-RO	RRA200
2	R25 R40	52-1314	RES 1.5K 1% 1/16W SM 0603 TA	PT2551 R1.5KB1-0603	0603
4	R14 R17 R20 R23	52-1339	RES 10.2K 1% 1/16W SM 0603 TA	PT2591 R10.2KB1-0603	0603
12	R147 R150 R153 R156 R159 R162 R200 R203 R206 R209 R212 R215	52-1340	RES 10.7K 1% 1/16W SM 0603 TA	PT2592 R10.7KB1-0603	0603
15	R33-38 R142 R234 R270 R277 R281 R284 R287 R291 R311	52-1304	RES 100 1% 1/16W SM 0603 TA	PT2512 R100-B1-0603	0603
6	R141 R178-179 R263-264 R335	52-1360	RES 100K 1% 1/16W SM 0603 TA	PT2613 R100KB1-0603	0603
62	R80-81 R84 R87 R90 R93 R96 R99 R102 R105 R108 R111 R114 R117 R143 R175 R233 R239-240 R246-247 R250 R257-260 R267-269 R271-272 R275-276 R278-280 R282-283 R285-286 R290 R293-298 R305-309 R312 R315 R317-319 R325-326 R330-331 R343	52-1338	RES 10K 1% 1/16W SM 0603 TA	PT2584 R10KB1-0603	0603
1	R329	OMIT	OMIT RES 10K 1% 1/16W SM 0603 TA (52-1338)	PT2628 R10KB1-06030	0603
1	R466	52-1361	RES 121K 1% 1/16W SM 0603 TA	PT2614 R121KB1-0603	0603
1	R338	52-1362	RES 150K 1% 1/16W SM 0603 TA	PT2615 R150KB1-0603	0603
17	R9-10 R29-30 R146 R151-152 R157-158 R163 R182-187 R190	52-1344	RES 15K 1% 1/16W SM 0603 TA	PT2596 R15KB1-0603	0603
4	R125 R217 R219 R255	52-1305	RES 169 1% 1/16W SM 0603 TA	PT2513 R169-B1-0603	0603
20	R27 R140 R188-189 R191 R195 R333 R359-362 R373-374 R377 R384 R387 R407 R413 R424 R441	52-1313	RES 1K 1% 1/16W SM 0603 TA	PT2550 R1KB1-0603	0603
1	R79	OMIT	OMIT RES 1K 5% 1/16W SM 0603 TA (50-1313)	PT2535 R1KB5-06030	0603
9	R144 R242 R299-301 R304 R320 R332 R456	52-1372	RES 1M 1% 1/16W SM 0603 TA	PT2625 R1MB1-0603	0603
4	R124 R168 R226 R254	52-1317	RES 2.21K 1% 1/16W SM 0603 TA	PT2555 R2.21KB1-0603	0603
4	R120 R181 R222 R265	52-1318	RES 2.49K 1% 1/16W SM 0603 TA	PT2556 R2.49KB1-0603	0603
6	R44 R50 R56 R62 R68 R74	52-1319	RES 2.67K 1% 1/16W SM 0603 TA	PT2557 R2.67KB1-0603	0603
28	R313 R327 R341 R346 R353-358 R369-372 R394-397 R400 R402-406 R437-440	52-1306	RES 200 1% 1/16W SM 0603 TA	PT2514 R200-B1-0603	0603
14	R289 R310 R334 R450-453 R457-458 R461-465	52-1300	RES 20 1% 1/16W SM 0603 TA	PT2507 R20-B1-0603	0603
1	R339	52-1364	RES 221K 1% 1/16W SM 0603 TA	PT2617 R221KB1-0603	0603
16	R4 R7 R164 R167 R176-177 R180 R193 R221 R225 R251 R261-262 R321-322 R455	52-1316	RES 2K 1% 1/16W SM 0603 TA	PT2553 R2KB1-0603	0603
12	R43 R46 R49 R52 R55 R58 R61 R64 R67 R70	52-1322	RES 3.16K 1% 1/16W SM 0603 TA	PT2560 R3.16KB1-0603	0603

6	R73 R76 R45 R51 R57 R63 R69 R75	52-1323	RES 3.24K 1% 1/16W SM 0603 TA	PT2561 R3.24KB1-0603	0603
15	R119 R148-149 R154-155 R160-161 R201-202 R207-208 R213-214 R224 R323	52-1324	RES 3.32K 1% 1/16W SM 0603 TA	PT2562 R3.32KB1-0603	0603
50	R26 R32 R194 R363-368 R385-386 R388-393 R398-399 R401 R408-412 R414-421 R429-436 R442-449 R459	52-1307	RES 332 1% 1/16W SM 0603 TA	PT2543 R332-B1-0603	0603
5	R165-166 R252-253 R336	50-1325	RES 33K 5% 1/16W SM 0603 TA	PT2589 R33KB5-0603	0603
1	R314	52-1301	RES 39.2 1% 1/16W SM 0603 TA	PT2515 R39.2-B1-0603	0603
13	R41 R128-133 R169-174	52-1355	RES 39.2K 1% 1/16W SM 0603 TA	PT2608 R39.2KB1-0603	0603
1	R273	52-0000	RES 392K 1% 1/10W SM 0603 TA	PT2892 R392KB1-0603	0603
4	R15-16 R21-22	52-1325	RES 4.02K 1% 1/16W SM 0603 TA	PT2563 R4.02KB1-0603	0603
12	R42 R47-48 R53-54 R59-60 R65-66 R71-72 R77	52-1327	RES 4.53K 1% 1/16W SM 0603 TA	PT2565 R4.53KB1-0603	0603
4	R1 R192 R197 R460	52-1328	RES 4.64K 1% 1/16W SM 0603 TA	PT2568 R4.64KB1-0603	0603
12	R134-139 R199 R204-205 R210-211 R216	52-1329	RES 4.99K 1% 1/16W SM 0603 TA	PT2566 R4.99KB1-0603	0603
18	R196 R198 R218 R220 R223 R232 R243 R302-303 R328 R375-376 R378-383	52-1308	RES 499 1% 1/16W SM 0603 TA	PT2545 R499-B1-0603	0603
6	R86 R92 R98 R104 R110 R116	52-1331	RES 5.76K 1% 1/16W SM 0603 TA	PT2576 R5.76KB1-0603	0603
15	R8 R11-13 R18-19 R28 R31 R85 R91 R97 R103 R109 R115 R324	52-1332	RES 6.04K 1% 1/16W SM 0603 TA	PT2577 R6.04KB1-0603	0603
12	R83 R88-89 R94-95 R100-101 R106-107 R112-113 R118	52-1303	RES 60.4 1% 1/16W SM 0603 TA	PT2511 R60.4-B1-0603	0603
2	R145 R231	52-1309	RES 619 1% 1/16W SM 0603 TA	PT2546 R619-B1-0603	0603
1	R256	52-0196	RES 619K 1% 1/10W SM 0603 TA	PT2894 R619KB1-0603	0603
1	R337	52-1358	RES 63.4K 1% 1/16W SM 0603 TA	PT2611 R63.4KB1-0603	0603
11	R340 R349-352 R422-423 R425-428	52-1335	RES 7.5K 1% 1/16W SM 0603 TA	PT2581 R7.5KB1-0603	0603
2	R121 R228	52-1336	RES 8.06K 1% 1/16W SM 0603 TA	PT2582 R8.06KB1-0603	0603
1	R274	52-1337	RES 9.09K 1% 1/16W SM 0603 TA	PT2583 R9.09KB1-0603	0603
6	SC16-21	24-2017-A	SWITCHCAP dbx LIGHTED MUTE BUTTON	PT2025 SC242017A	
1	SC1	34-0125	SWITCH CAP BLACK ROUND	PT1354 SC340125	SC340125-FPE
12	SC2-13	34-0199-A	SWITCH CAP dbx LIGHTED	PT2024 SC340199A	PCBNULL
1	SW1	44-0050	SWITCH DPDT MINI IN-OUT 6 PIN E-SWITCH	PT1256 SW440050	SW440050
1	SW6	44-0119	SWITCH ENCODER 20mm D-SHAFT 30 POS W/SW VERT MNT	PT1890 SW440119	SW440119
18	SW2-5 SW7-20	44-0185	SWITCH SPST LITE TOUCH MINI W/ PROJECTED PLUNGER SMT	PT1962 SW440185	SW4PTACT-3
18	TP1-18	NON-PART	NON-PART, TEST POINT, ENGINEERING PROBE POINT	PT1653 TESTPOINT	TESTPOINTSM
1	U33	72-0209	IC 128K x 24 STATIC RAM 10ns 3.3V QFP100-14X20	DB406 U128K24S10-3.3-Q	QFP100-14X20
1	U39	72-0046	IC 25AA640 64K SERIAL EEPROM TA	PT2774 U25AA260	SO8
1	U26	72-6318	IC 32K x 8 SRAM 15ns SOJ28	PT2294 U32K8S15-J	SOJ28-300
1	U22	OMIT	OMIT IC 32K x 8 SRAM 15ns SOJ28 (72-6318)	PT2874 U32K8S15-JO	SOJ28-300
1	U41	72-5426	IC, 74AC04, HEX INVERTER, SO14, T&R	PT1325 U74AC04-S	SO14
1	U23	72-0085	IC 74HC4051 ANALOG MUX/DEMUX SO16	PT1927 U74HC4051-S	SO16
1	U30	72-0063	IC 74LVTH573 3.3V ABT 8-LATCH 3-STATE SSO20 TR	PT2856 U74LVTH573-P	SSOP20
1	U15	72-1485	IC AK4356 192kHz 24 BIT 6 CHANNEL DAC	PT2717 UAK4356-Q	QFP44-10X10
1	U17	72-1464	IC, AK5392, DUAL 24BIT ADC, SO28W	PT1555 UAK5392-S	SO28W

2	U24-25	72-6305	IC DSP56367 DSP 150MHZ QFP144-20X20	PT2452	UDSP56367-Q	QFP144-20X20
1	U21	70-0070	V-REG L7815CD2T +15V 1A TA	PT2817	UL7815CD2T-S	TO263(D2PAK)
1	U20	70-0069	V-REG L7915CD2T -15V 1A TA	PT2819	UL7915CD2T-S	TO263(D2PAK)
2	U34-35	70-0063	V-REG LM2575S-ADJ SWITCHING REG 1A TO-263(5)	PT2739	ULM2575S-ADJ	TO-263(5)
1	U36	70-0072	V-REG LM317DT 1.2V TO 37V ADJ 0.5A TA	PT2866	ULM317DT-S	TO252(DPACK)
3	U37-38 U42	72-5434	IC NC7SZ125 TINYLOGIC BUFFER SOT23-5 TA	PT1881	UNC7SZ125-S	SOT23-5
1	U44	72-0068	IC NCP302H VOLTAGE DETECTOR SM SOT23-5	PT2869	UNCP302H	SOT23-5
18	U2-14 U16 U18-19 U40 U43	72-1480	IC NJM4580 DUAL OP-AMP SO8	PT1374	UNJM4580-S	SO8
1	U29	72-0054-00V1	IC CPLD LC4128C-10T128 128 MC 92I/O SM dbx Driverack 260 V1	PT2859	UP720054	TQFP128
1	U32	72-0061-00V1	IC TS87C52X2 8 BIT OTP MICRO 5V 30Mhz dbx Driverack 260 V1	PT2868	UP720061	PLCC-44
1	U28	72-0062-00V1	IC AM29LV800BT 70ns 8 MEG FLASH dbx DRIVERACK 260 V1	PT2827	UP720062	TSOP48
1	U27	72-0055	IC PCM1801 16-BIT ADC 93DB SM	PT2875	UPCM1801-S	SO14
1	U31	72-0059	IC PI5C16211 24 BIT BUS SWITCH 5V-3V TSSOP	PT2860	UPI5C16211-TS	TSSOP56
1	U1	72-0056	IC SP202ECN RS-232 DUAL DRIVER/RECEIVER SM	PT2876	USP202ECN-S	SO16
1	Y1	76-0000	XTAL 22.1184MHz 18pF HC49 SM TR	PT2829	Y22.1184M760000	XTAL2-V
1	X1	76-0006	XTAL 24.576MHz CX16F/CS49G SM TA	PT2919	Y24.576M760006	XTAL2-V