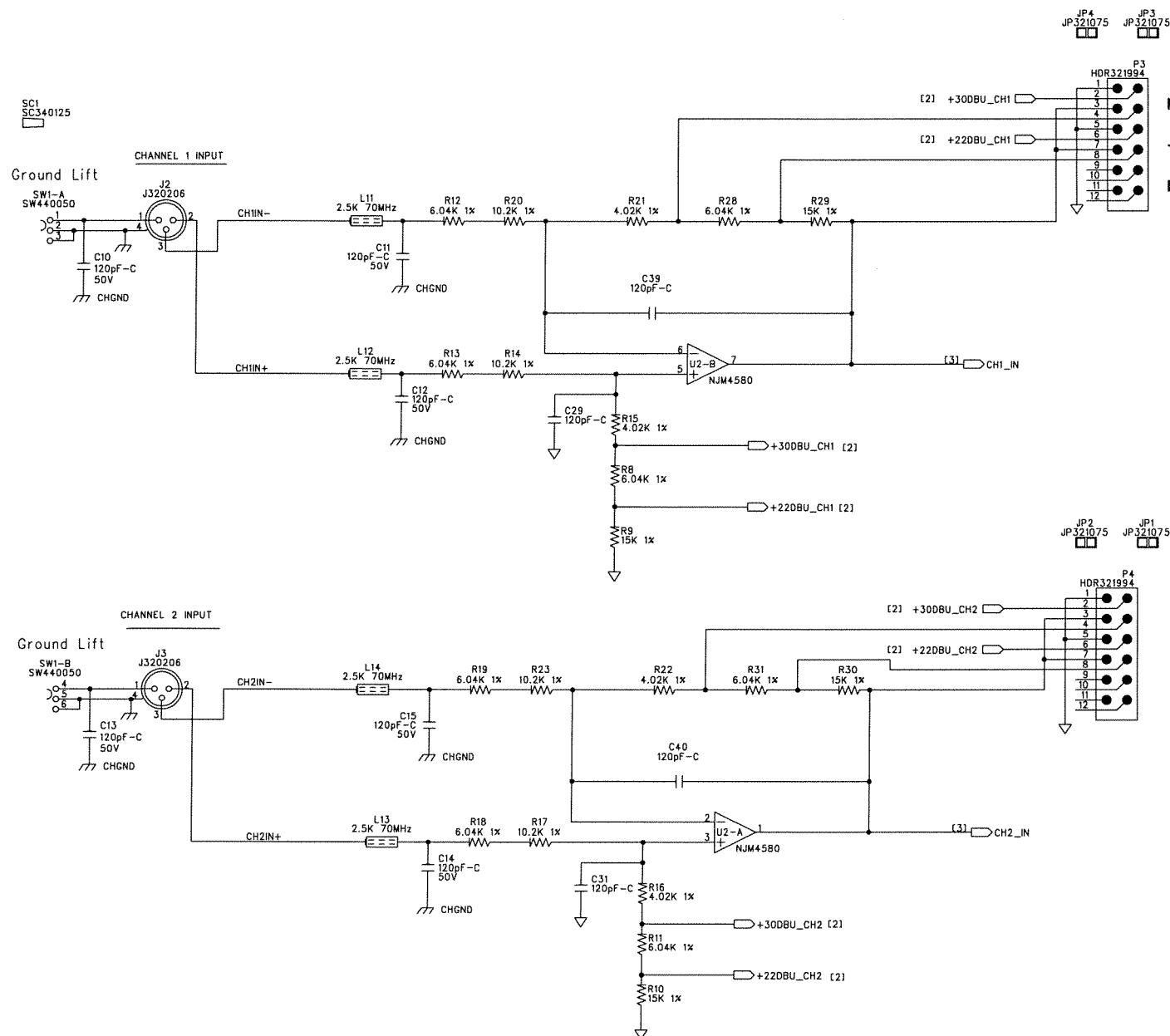
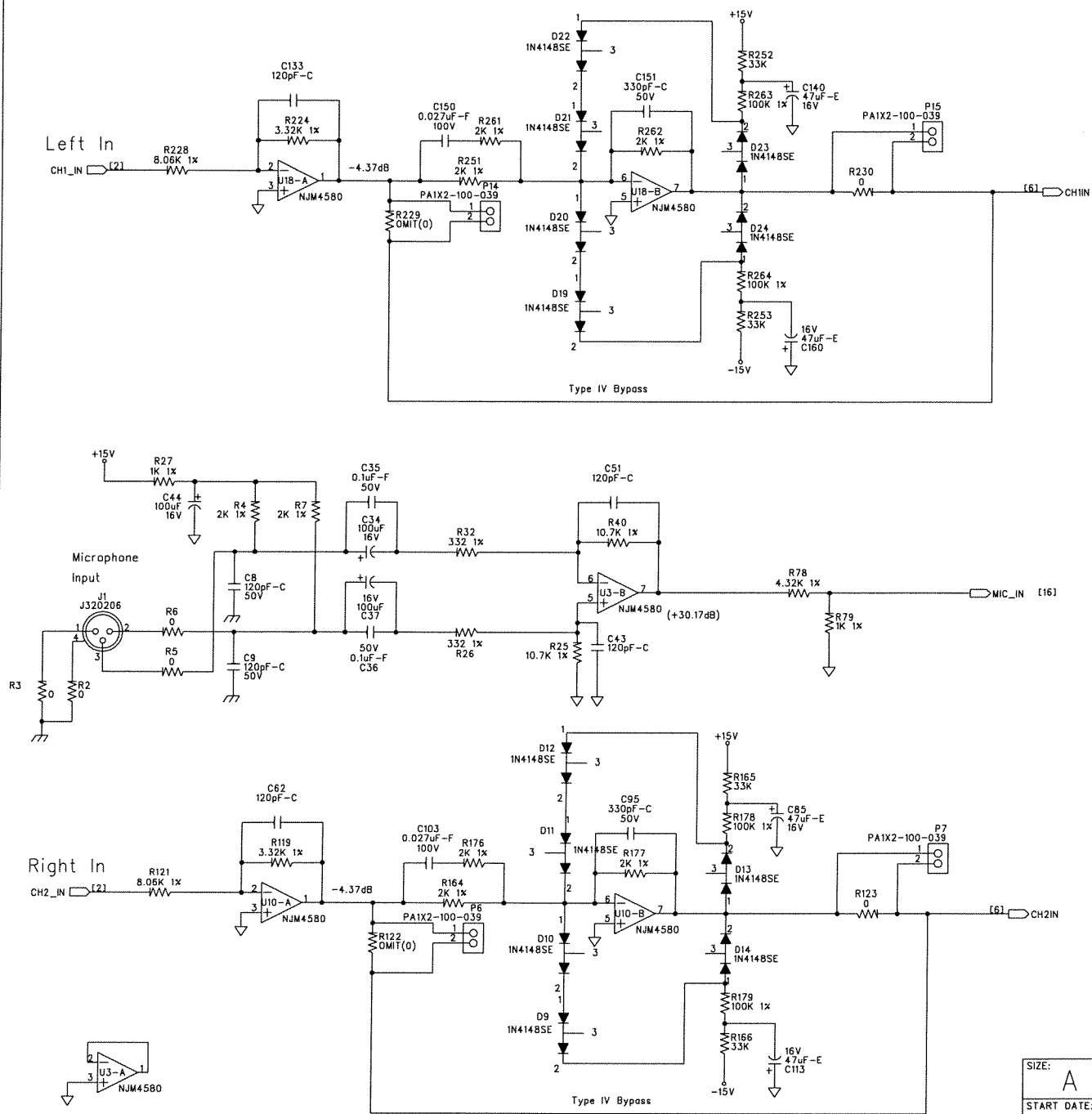


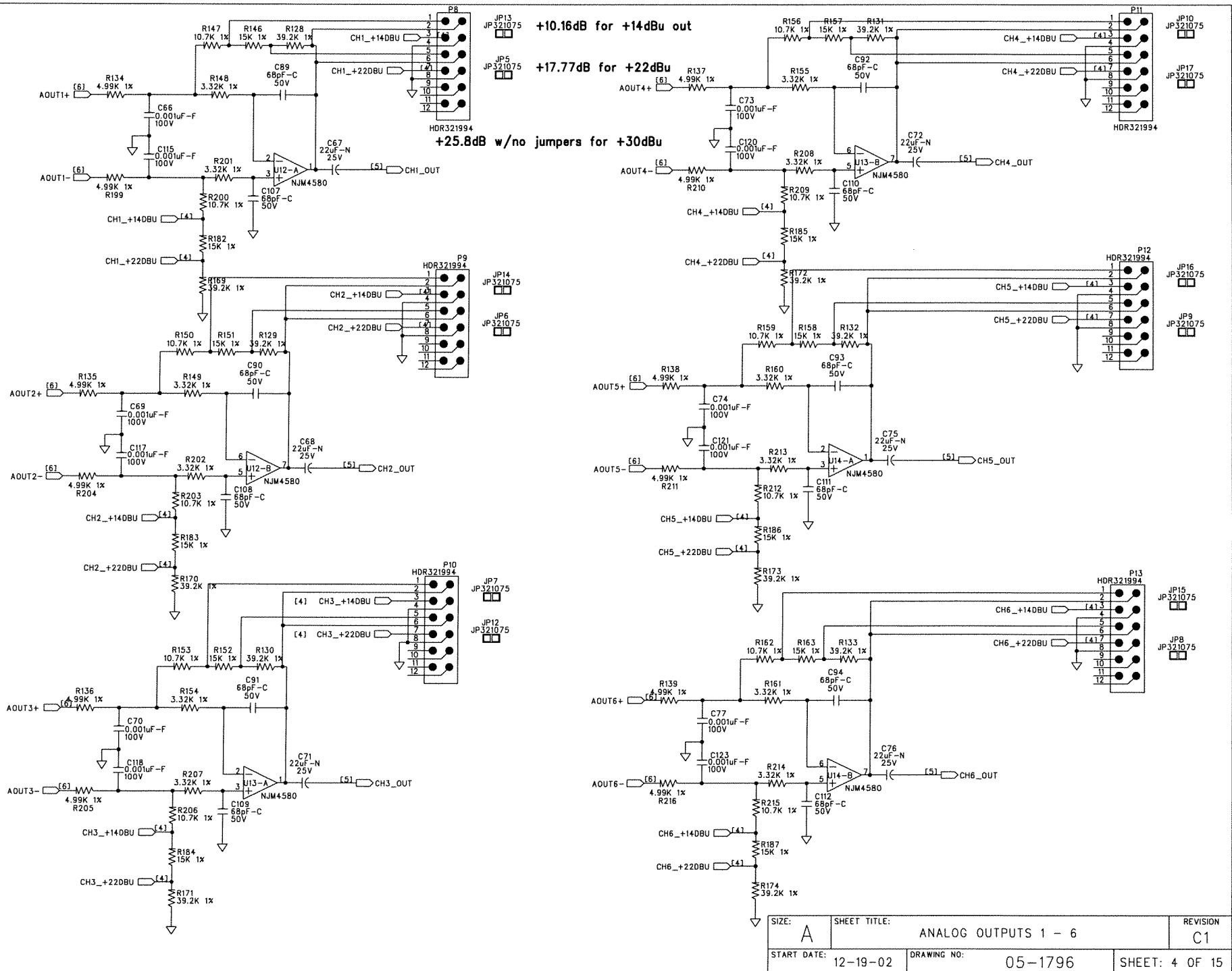
C1	CHANGED VALUES OF R456, R304, R301, R300, R299, R144, R256 CHANGED VALUES OF R242, R273, F1	2360	DWB	12-19-02
C0	CHANGED FOOTPRINT TO U29	2351	MRC	11-18-02
B0	RELEASE TO PRODUCTION	XXXX	DWB	11-18-02
A0	RELEASE TO PRODUCTION	2331	DWB	11-18-02
REV	DESCRIPTION	ECN #	INIT	DATE
REVISION HISTORY				
dbx PROFESSIONAL PRODUCTS 8760 South Sandy Parkway Sandy Utah 84070				
TITLE: dbx DriveRack 260 MAIN PCB				
DESIGNER: DAVID W. BYBEE		ENGINEER: ROBERT BOATRIGHT		
SIZE: A	DRAWING NO: 05-1796			REVISION C1
DATE: 12-19-02	FILENAME: 051796C1.SCH		SHEET: 1 OF 20	

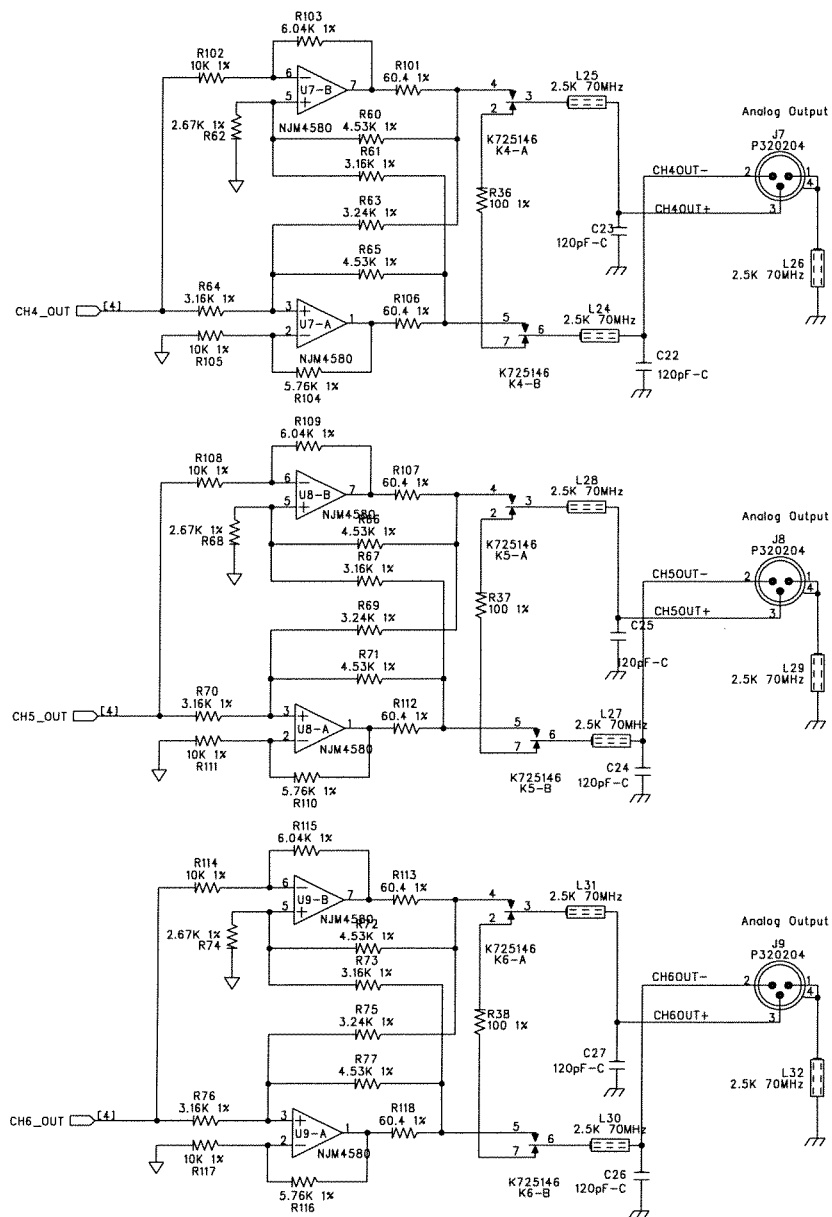
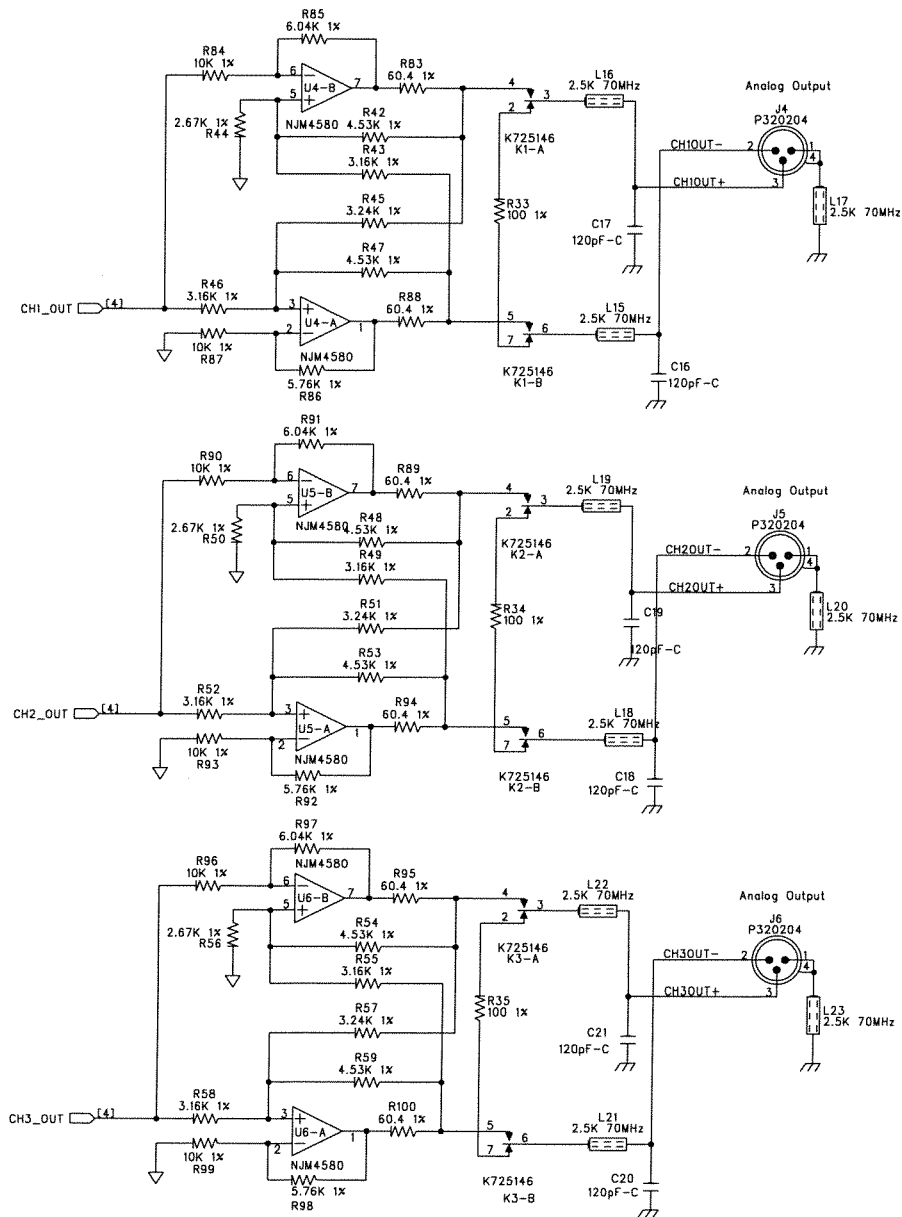


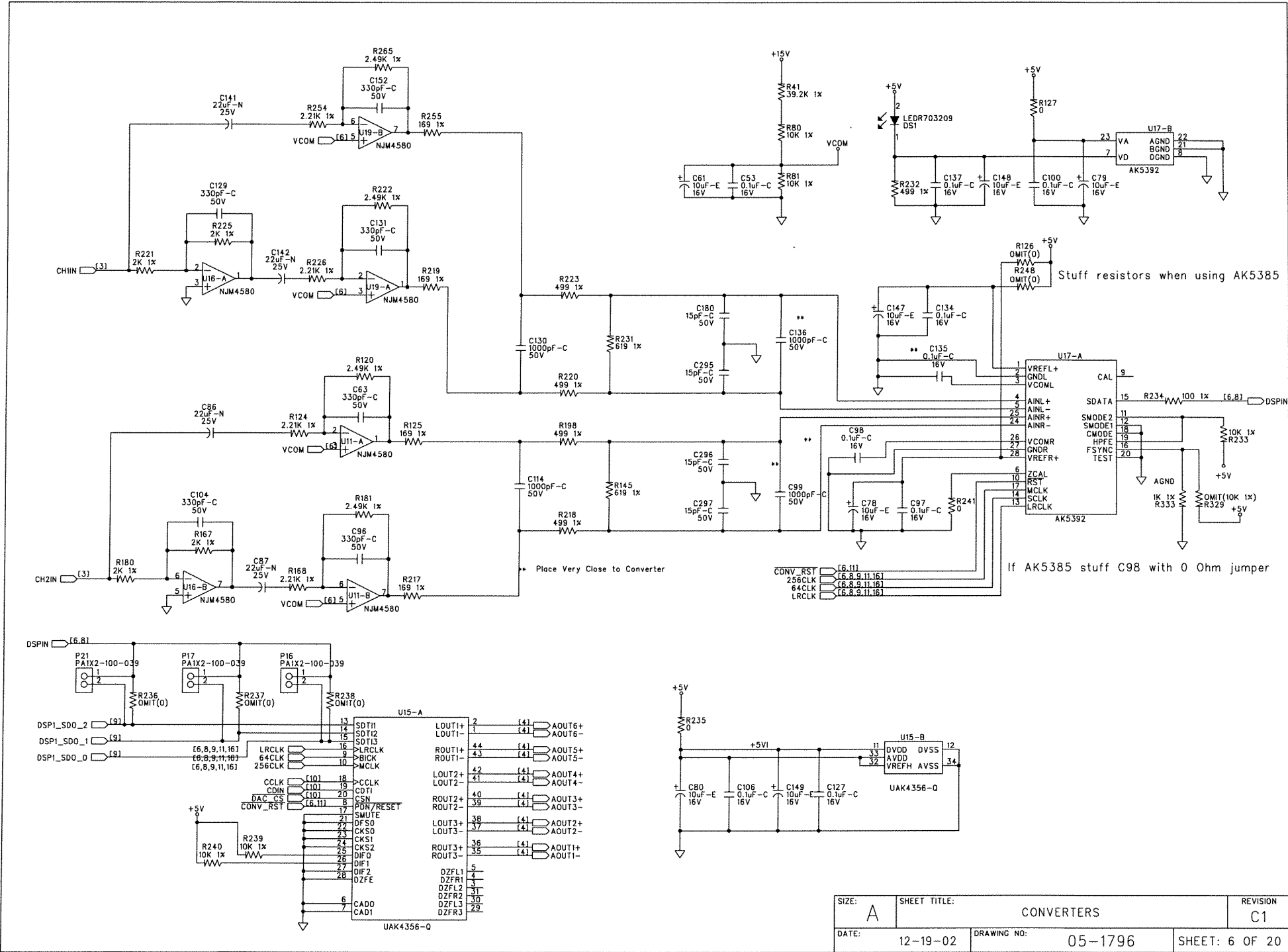
SIZE: A	SHEET TITLE: CHANNEL 1 & 2 INPUTS	REVISION: C1
START DATE: 12-19-02	DRAWING NO: 05-1796	SHEET: 2 OF 20



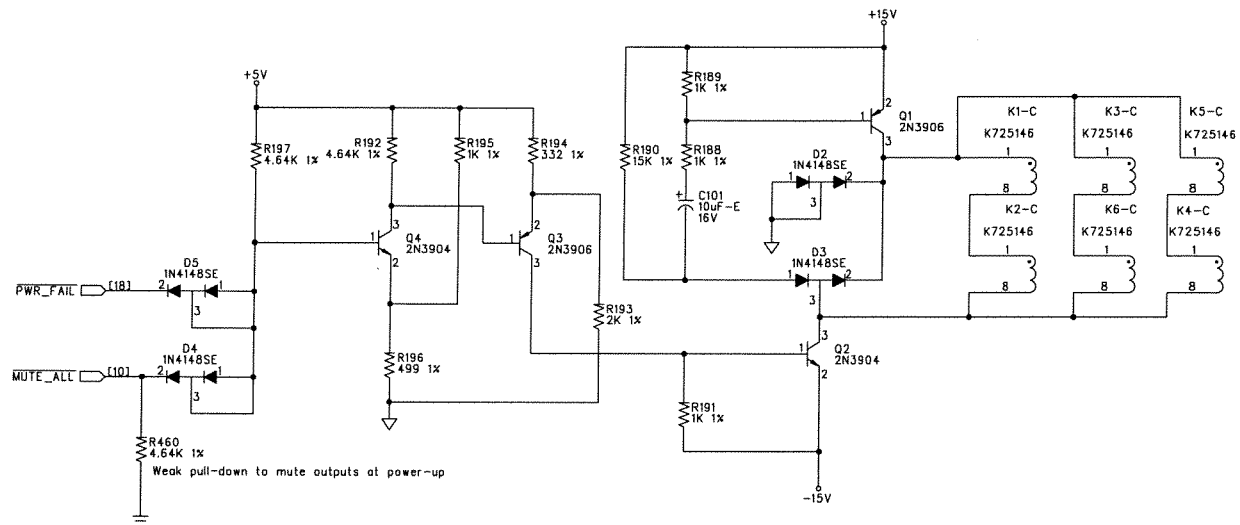
SIZE: A	SHEET TITLE: ANALOG CHANNEL 1 & 2 INPUTS	REVISION C1
START DATE: 12-19-02	DRAWING NO: 05-1796	SHEET: 3 OF 20



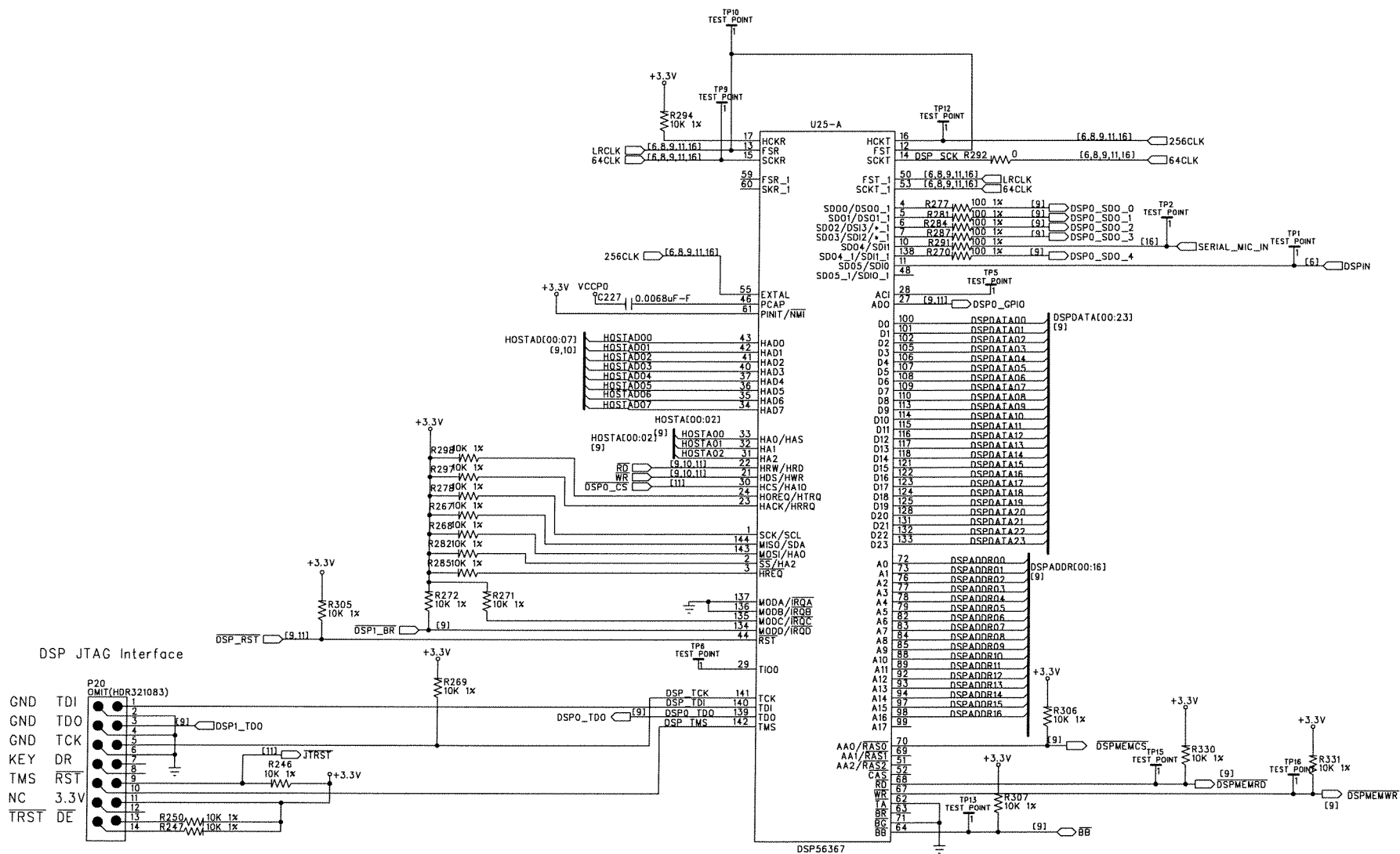




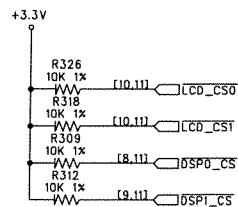
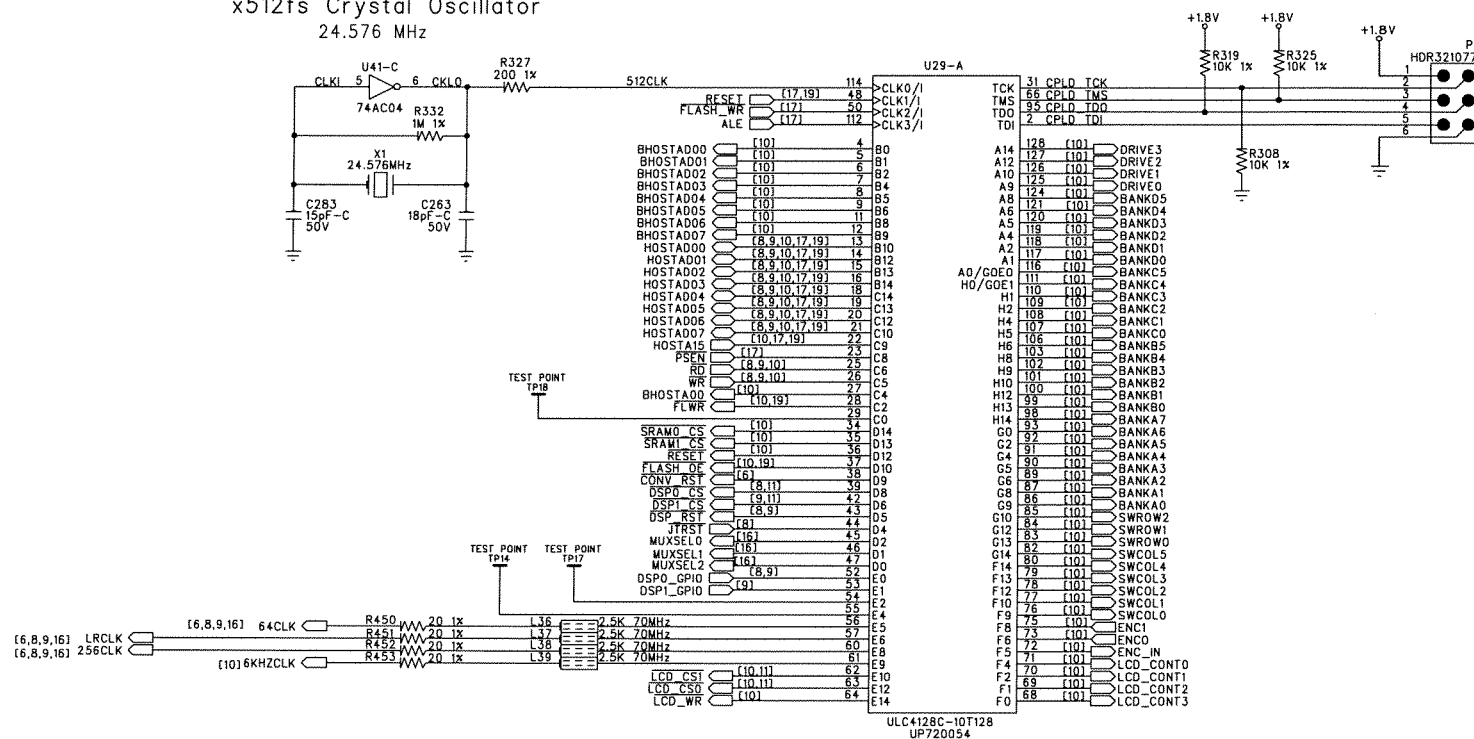
SIZE: A	SHEET TITLE: CONVERTERS		REVISION: C1
DATE: 12-19-02	DRAWING NO: 05-1796	SHEET: 6 OF 20	

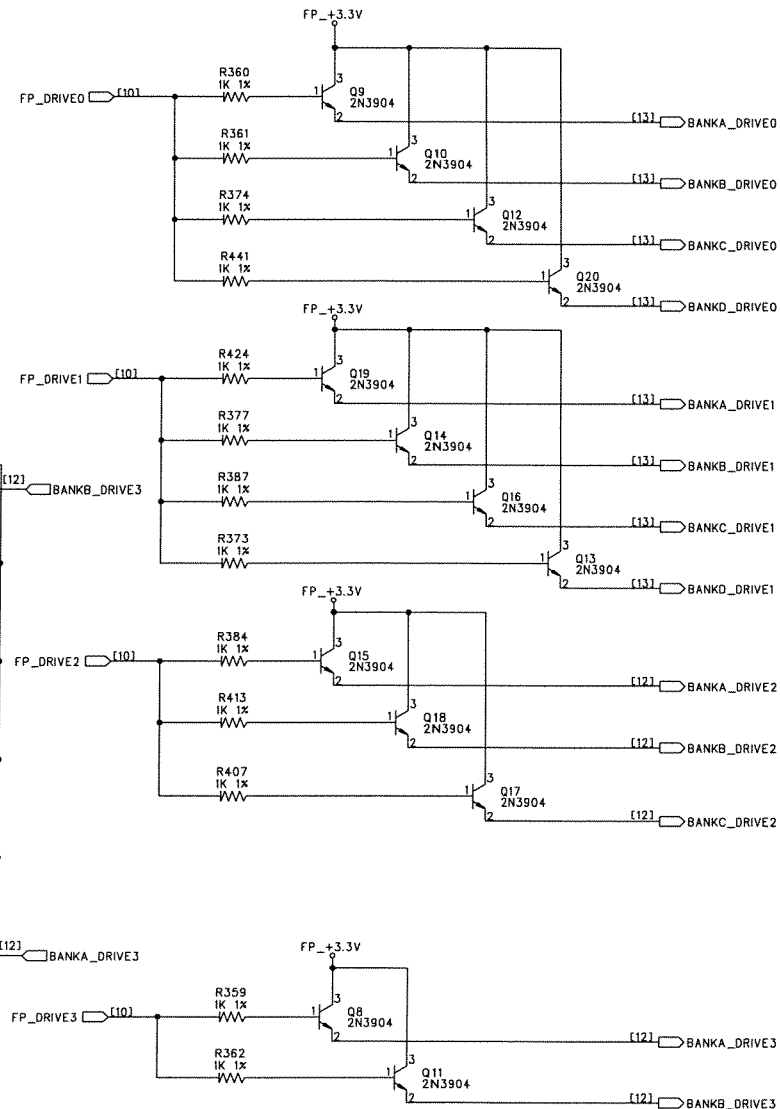
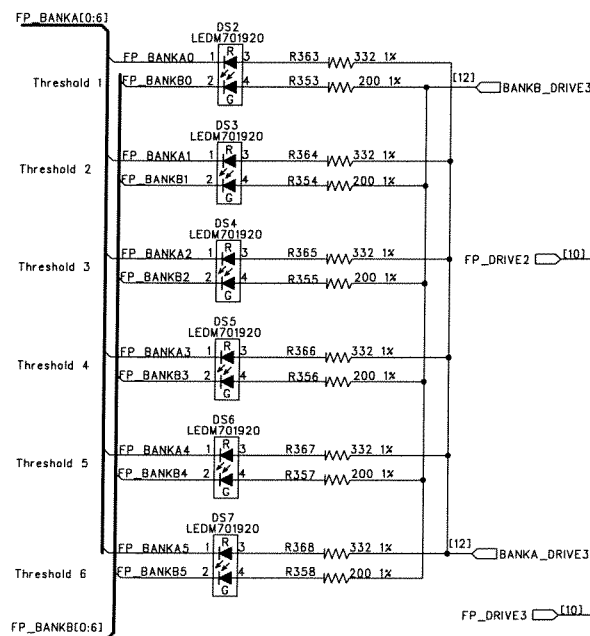
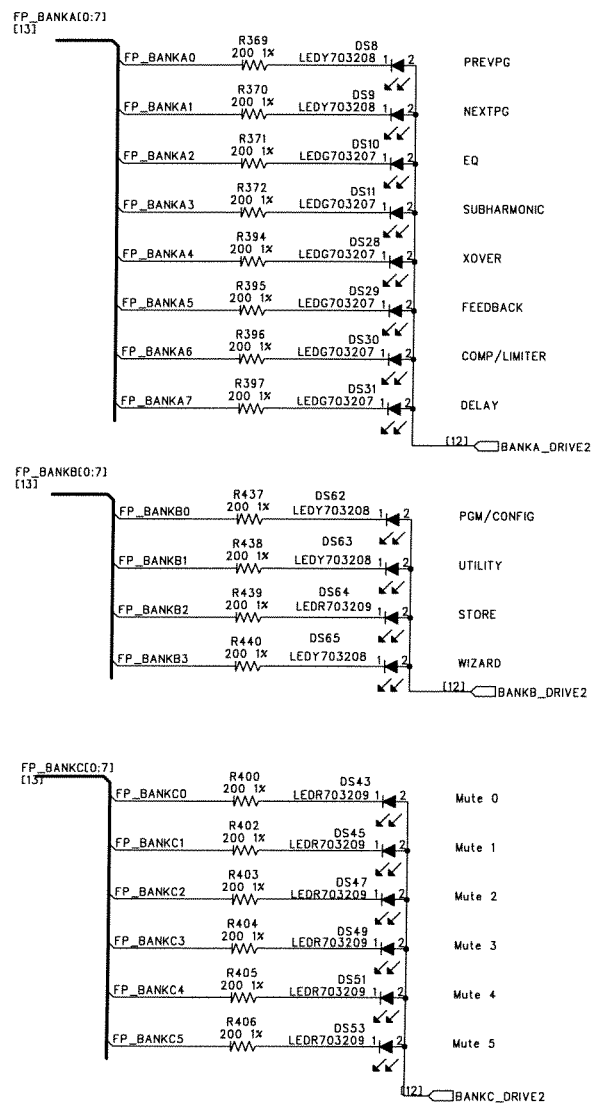


SIZE: A	SHEET TITLE: Mute Control		REVISION C1
DATE: 12-19-02	DRAWING NO: 05-1796	SHEET: 7 OF 20	



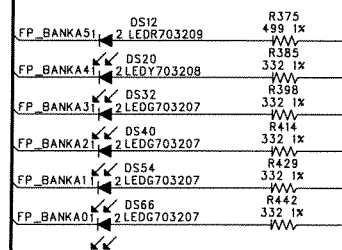
x512fs Crystal Oscillator
24.576 MHz





FP_BANKA[0:7]
[12,13]

INPUT CHANNEL 1

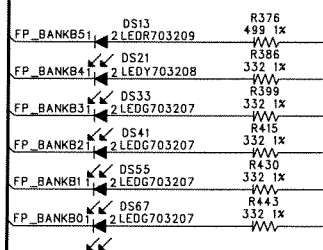


BANKA_DRIVE0 [12]

LP1
24-2015-6

FP_BANKB[0:7]
[12,13]

INPUT CHANNEL 2

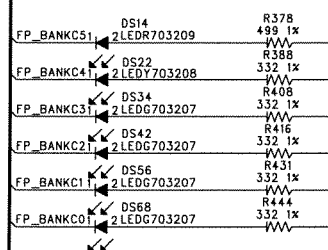


BANKB_DRIVE0 [12]

LP2
24-2015-6

FP_BANKC[0:7]
[12,13]

OUTPUT CHANNEL 1

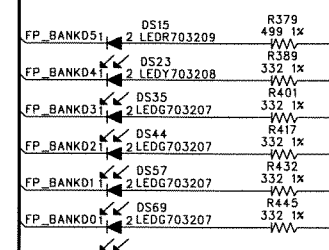


BANKC_DRIVE0 [12]

LP3
24-2015-8

FP_BANKD[0:7]
[13]

OUTPUT CHANNEL 2

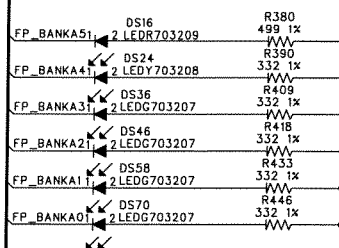


BANKD_DRIVE0 [12]

LP4
24-2015-8

FP_BANKA[0:7]
[12,13]

OUTPUT CHANNEL 3

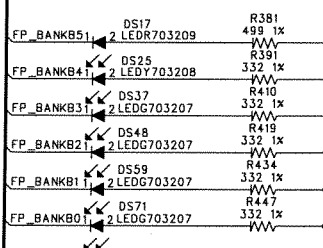


BANKA_DRIVE1 [12]

LP5
24-2015-8

FP_BANKB[0:7]
[12,13]

OUTPUT CHANNEL 4

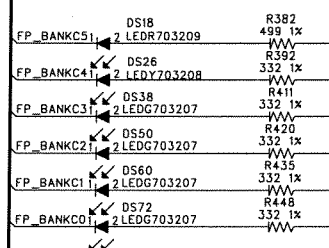


BANKB_DRIVE1 [12]

LP6
24-2015-8

FP_BANKC[0:7]
[12,13]

OUTPUT CHANNEL 5

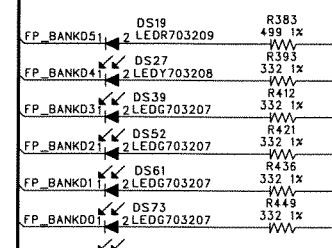


BANKC_DRIVE1 [12]

LP7
24-2015-8

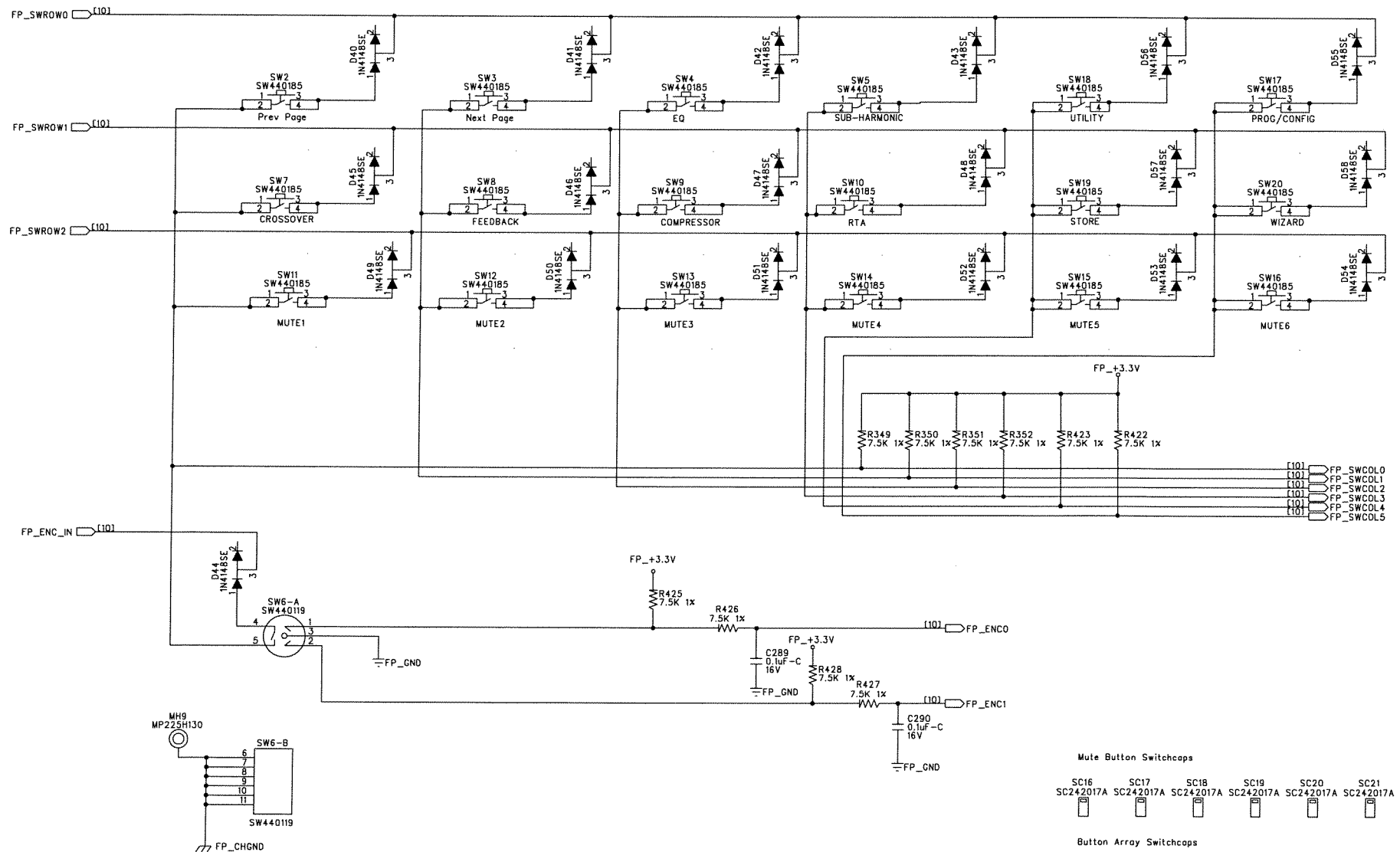
FP_BANKD[0:7]
[13]

OUTPUT CHANNEL 6



BANKD_DRIVE1 [12]

LP8
24-2015-8



Mute Button Switchcaps

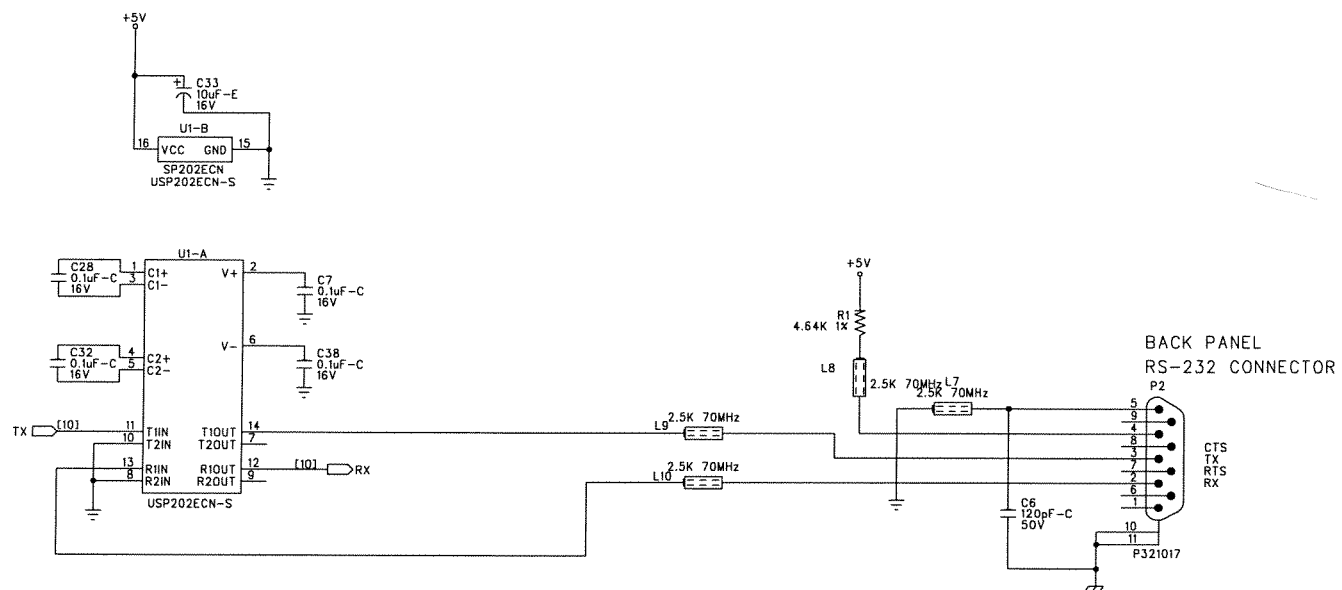
SC16 SC17 SC18 SC19 SC20 SC21
SC242017A SC242017A SC242017A SC242017A SC242017A SC242017A

Button Array Switchcaps

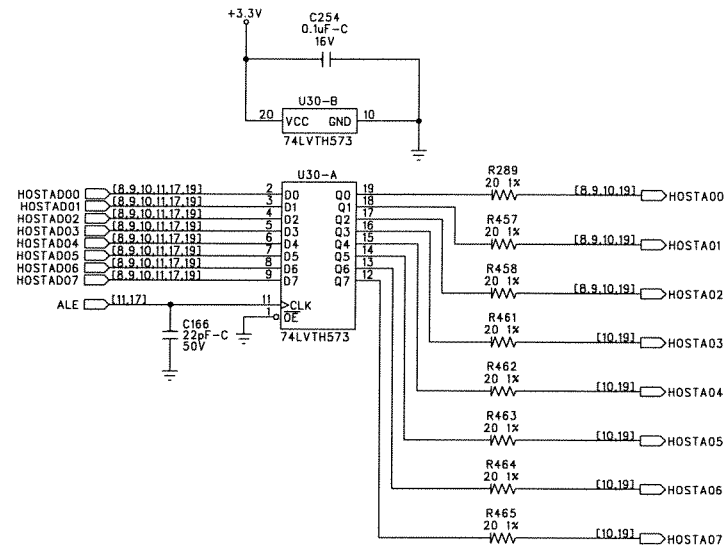
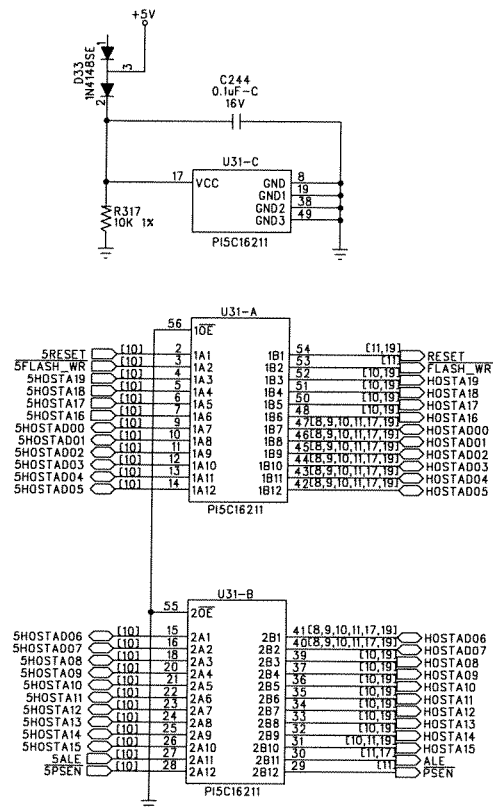
SC13 SC340199A SC2 SC340199A SC3 SC340199A SC4 SC340199A SC5 SC340199A SC6 SC340199A

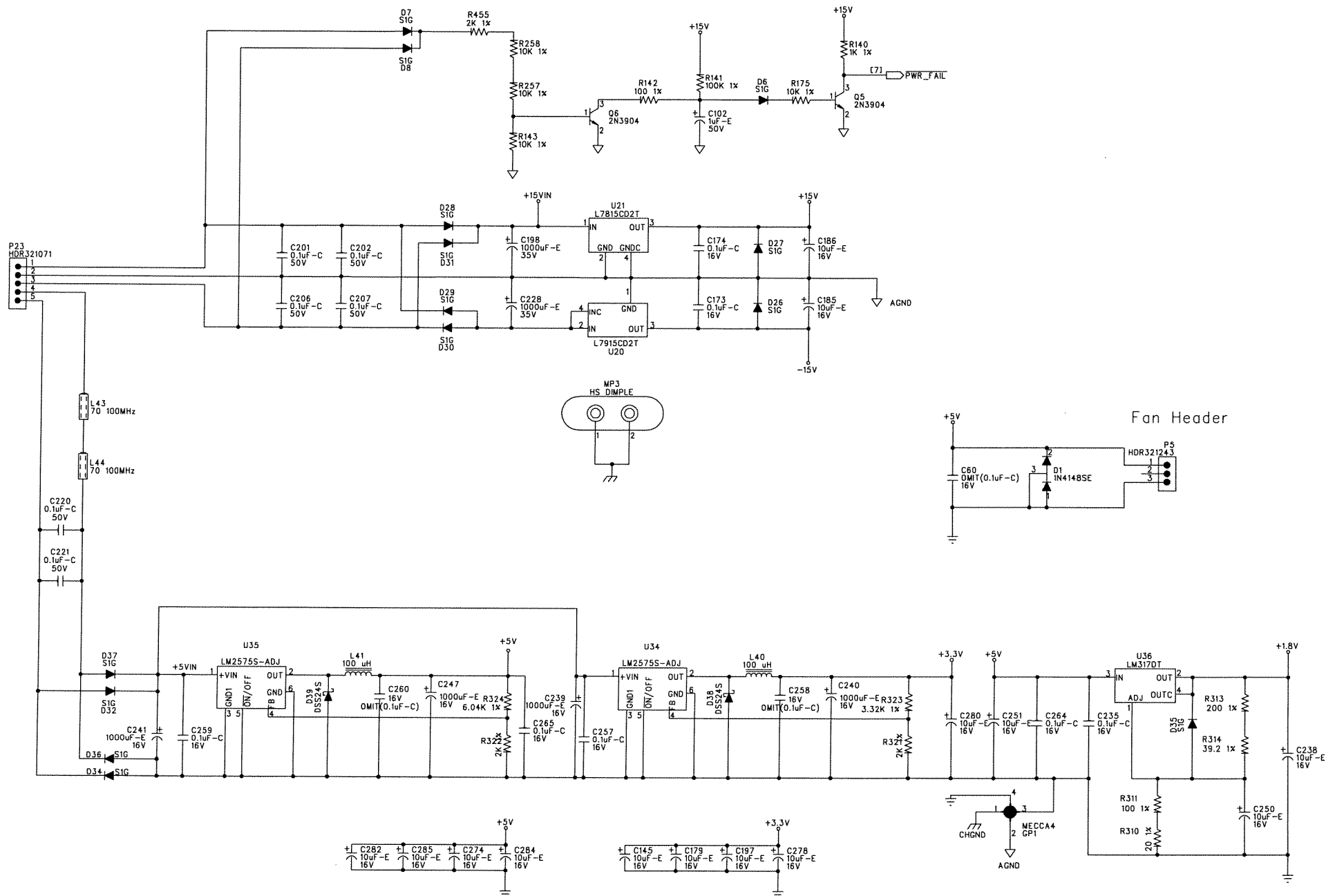
SC7 SC340199A SC8 SC340199A SC9 SC340199A SC10 SC340199A SC11 SC340199A SC12 SC340199A

SIZE:	DR260 FRONT PANEL - SWITCHES		REV: C1
DATE:	12-19-02	05-1796	SHEET: 14 OF 20

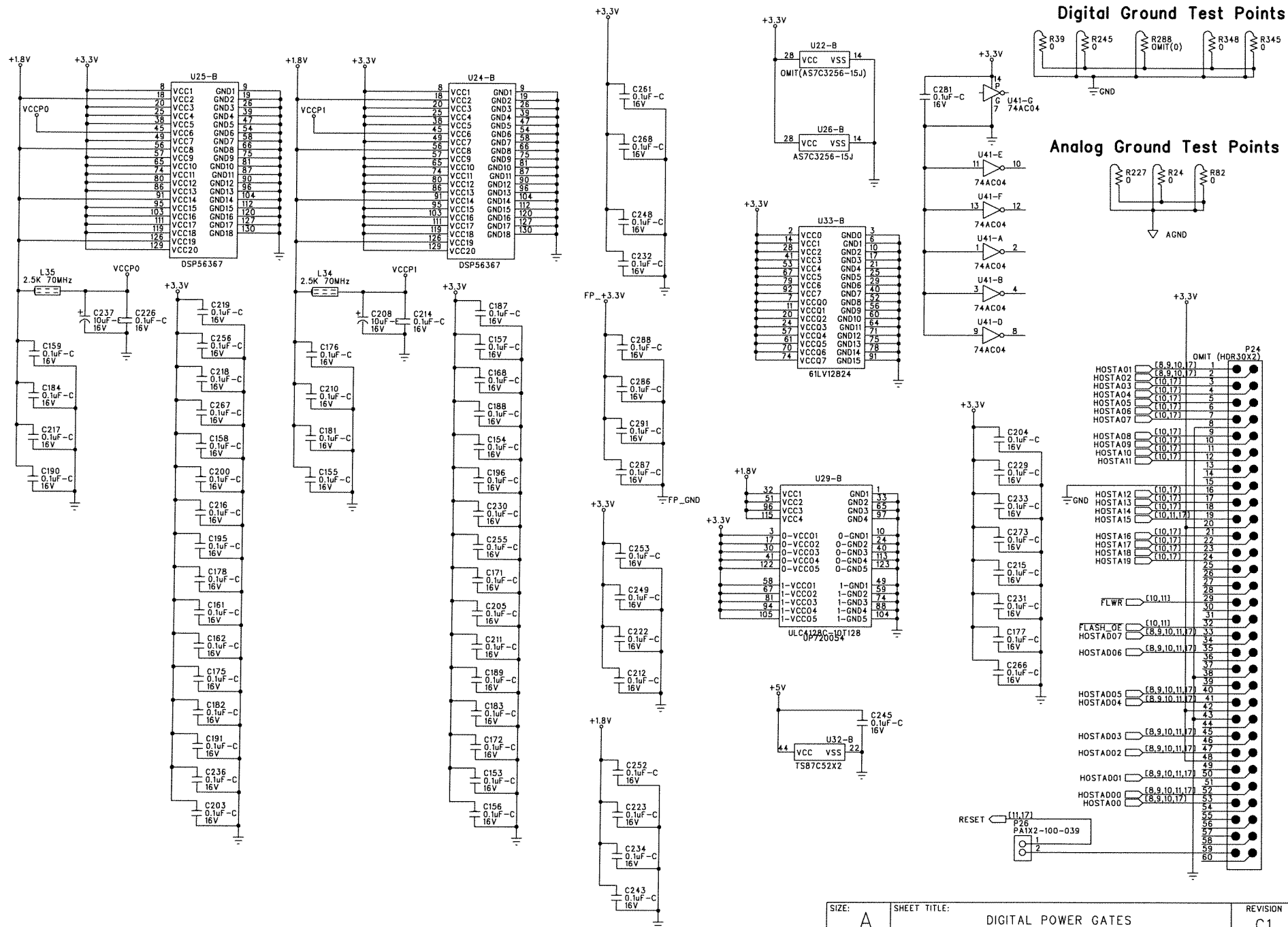


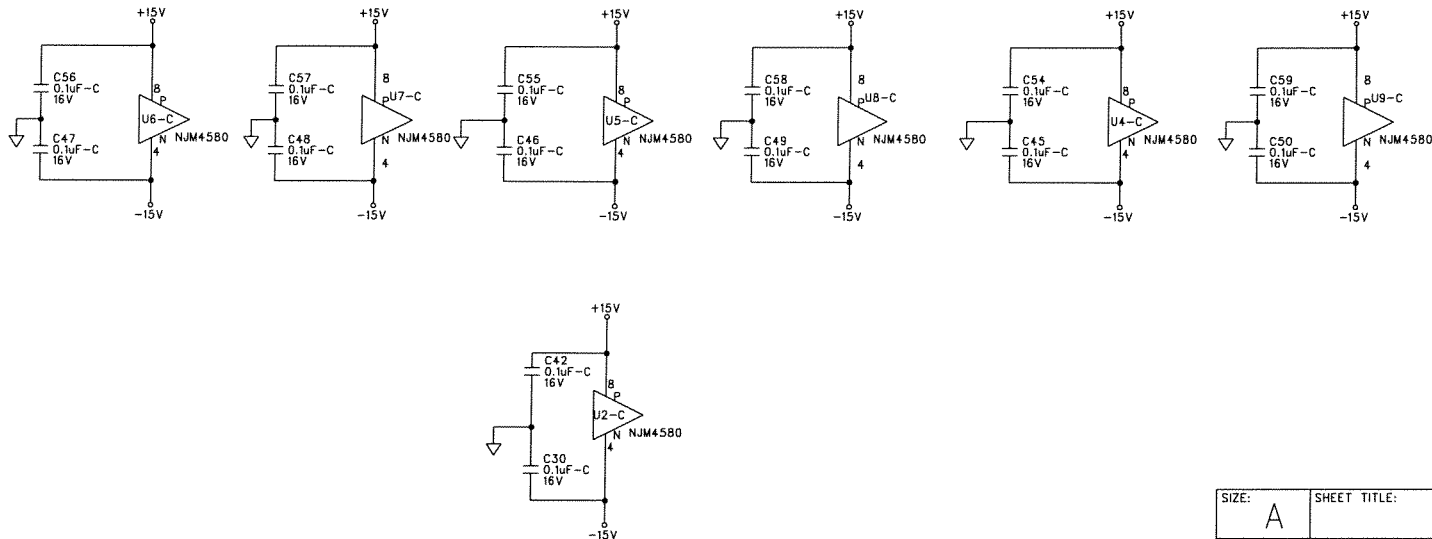
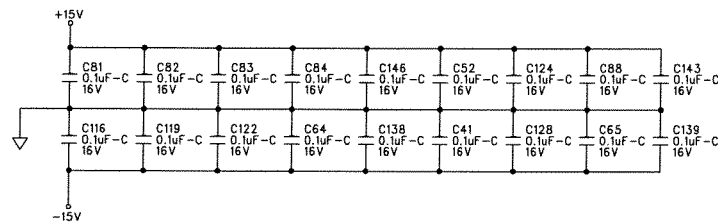
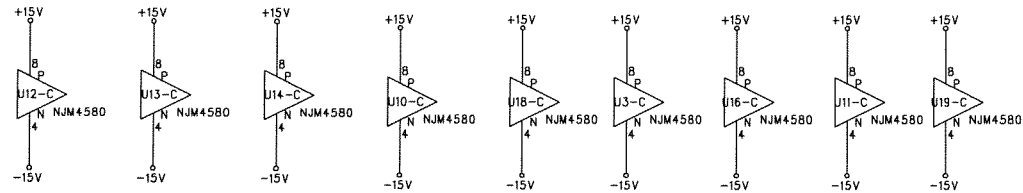
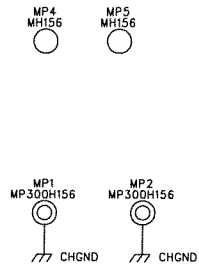
SIZE: A	SHEET TITLE: RS-232		REVISION C1
DATE: 12-19-02	DRAWING NO: 05-1796	SHEET: 15 OF 20	





SIZE: A	SHEET TITLE: POWER SUPPLY		REVISION C1
DATE: 12-19-02	DRAWING NO: 05-1796	SHEET: 18 OF 20	





SIZE: A	SHEET TITLE: ANALOG POWER GATES	REVISION: C1
START DATE: 12-19-02	DRAWING NO: 05-1796	SHEET: 20 OF 20

Bill Of Materials for 051796C1.sch on Thu Dec 19 14:25:24 2002

Qty	Reference	HMG#	Description	Audit	Schematic Part	PCB Decal
1	PCB1	80-1796	PCB 80-1796 dbx DRIVERACK 260/261	PT2044	80XXXXYY	BARCODE
8	A5-8 A13-14 A16-17	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% 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 16V 20% GP 5x11R 5LS TA	PT1108	C47UE16MR	REE200P
12	C89-94 C107-112	62-1303	CAP 68pF CER 50V 5% NPO 0603 TA	PT2656	C68PC50J0603	0603
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 SIG RECT 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
9	A3-4 A9-12 A15	NON-PART	NON-PART, FIDUCIAL, TARGET FOR AUTO INSERTION	PT1271	FIDUCIAL	FIDUCIAL
	A18-19					
4	A1-2 A20-21	NON-PART	NON-PART FIDUCIAL TARGET FOR AI AND XRAY	PT2796	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	32-0176	HCN CONN 20 PIN FEM VRT MNT SMT	PT2773	HCN320176	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	P5	32-1243	HDR 3 PIN .098 SPC 3X1 SHROUDED VERTICAL MT.	PT1876	HDR321243	HC31V98SP
8	P3-4 P8-13	32-1994	HDR 12 PN .1" SPC 2X6 VRT MT	PT2435	HDR321994	HC62V100M
1	P20	OMIT	OMIT HDR 14 PIN 0.1" SPC 2 X 7 VERT MALE (32-1083)	PT2127	HDR321083-O	HC72
1	J13	32-0193	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	JP1-10 JP12-17	32-1075	JUMPER, MINI, .100 SPC	PT1415	JP321075	PCBNULL
1	JP11	OMIT	OMIT JUMPER MINI .100 SPC (32-1075)	PT2873	JP321075-O	PCBNULL
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	70-3207	LED GREEN D1206 T&R	PT1902	LEDG703207	D1206
	DS44 DS46 DS48 DS50					
	DS52 DS54-61					
	DS66-73					
6	DS2-7	70-1920	LED RED/GRN WT/DIF SM 1210 TA	PT2428	LEDM701920	LED1210
18	DS1 DS12-19 DS43	70-3209	LED RED D1206 T&R	PT1901	LED703209	D1206
	DS45 DS47 DS49 DS51					
	DS53 DS64 DS74-75					
13	DS8-9 DS20-27	70-3208	LED YELLOW D1206 T&R	PT1900	LEDY703208	D1206
	DS62-63 DS65					
2	L43-44	26-0215	IND FBD 70 OHM @ 100MHz RIC200 TA	PT1262	LFB260215	RIC200
42	L1-39 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	PT2832	MH156	MH156
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	PT1045	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	NON-PART	NON-PART PD ARY 2 PN 0.100" SPC 0.039" HLE	PT1645	PA1X2-100-039	PA1X2-100-039
	P26-27 P29 P31					
17	Q2 Q4-6 Q8-20	70-1058	XSTR, 2N3904, NPN, SOT-23, T&R	PT1203	Q2N3904-S	SOT-23
2	Q1 Q3	70-1059	XSTR 2N3906 PNP SOT-23 SM TA	PT1057	Q2N3906-S	SOT-23
16	R2-3 R5-6 R123 R230	50-1300	RES 0 5% 1/16W SM 0603 TA	PT2508	R0-B5-0603	0603
	R241 R244 R249 R266					
	R292 R316 R342 R344					
	R347 R454					
7	R122 R126 R229	OMIT	OMIT RES 0 5% 1/16W SM 0603 TA (50-1300)	PT2509	R0-B5-0603O	0603
	R236-238 R248					
2	R127 R235	50-1531	RES 0 5% 1/10W SM 0805 TA	PT1099	R0-C5-0805	0805
7	R24 R39 R82 R227	50-0317	RES 0 5% 1/4W CF RR TA	PT1008	R0-E5-R	RRA200
	R245 R345 R348					
1	R288	OMIT	OMIT RES 0 5% 1/4W CF RR TA (50-0317)	PT1596	R0-E5-RO	RRA200
4	R14 R17 R20 R23	52-1339	RES 10.2K 1% 1/16W SM 0603 TA	PT2591	R10.2KB1-0603	0603
14	R25 R40 R147 R150	52-1340	RES 10.7K 1% 1/16W SM 0603 TA	PT2592	R10.7KB1-0603	0603
	R153 R156 R159 R162					

	R200 R203 R206 R209				
	R212 R215				
15	R33-38 R142 R234 52-1304	RES 100 1% 1/16W SM 0603 TA	PT2512 R100-B1-0603	0603	
	R270 R277 R281 R284				
	R287 R291 R311				
6	R141 R178-179 52-1360	RES 100K 1% 1/16W SM 0603 TA	PT2613 R100KB1-0603	0603	
	R263-264 R335				
62	R80-81 R84 R87 R90 52-1338	RES 10K 1% 1/16W SM 0603 TA	PT2584 R10KB1-0603	0603	
	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				
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 52-1344	RES 15K 1% 1/16W SM 0603 TA	PT2596 R15KB1-0603	0603	
	R151-152 R157-158				
	R163 R182-187 R190				
4	R125 R217 R219 R255 52-1305	RES 169 1% 1/16W SM 0603 TA	PT2513 R169-B1-0603	0603	
21	R27 R79 R140 52-1313	RES 1K 1% 1/16W SM 0603 TA	PT2550 R1KB1-0603	0603	
	R188-189 R191 R195				
	R333 R359-362				
	R373-374 R377 R384				
	R387 R407 R413 R424				
	R441				
9	R144 R242 R299-301 52-1372	RES 1M 1% 1/16W SM 0603 TA	PT2625 R1MB1-0603	0603	
	R304 R320 R332 R456				
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 52-1319	RES 2.67K 1% 1/16W SM 0603 TA	PT2557 R2.67KB1-0603	0603	
	R74				
14	R289 R310 R334 52-1300	RES 20 1% 1/16W SM 0603 TA	PT2507 R20-B1-0603	0603	
	R450-453 R457-458				
	R461-465				
28	R313 R327 R341 R346 52-1306	RES 200 1% 1/16W SM 0603 TA	PT2514 R200-B1-0603	0603	
	R353-358 R369-372				
	R394-397 R400				
	R402-406 R437-440				
1	R339 52-1364	RES 221K 1% 1/16W SM 0603 TA	PT2617 R221KB1-0603	0603	
16	R4 R7 R164 R167 52-1316	RES 2K 1% 1/16W SM 0603 TA	PT2553 R2KB1-0603	0603	
	R176-177 R180 R193				
	R221 R225 R251				
	R261-262 R321-322				
	R455				
12	R43 R46 R49 R52 R55 52-1322	RES 3.16K 1% 1/16W SM 0603 TA	PT2560 R3.16KB1-0603	0603	
	R58 R61 R64 R67 R70				
	R73 R76				
6	R45 R51 R57 R63 R69 52-1323	RES 3.24K 1% 1/16W SM 0603 TA	PT2561 R3.24KB1-0603	0603	
	R75				
15	R119 R148-149 52-1324	RES 3.32K 1% 1/16W SM 0603 TA	PT2562 R3.32KB1-0603	0603	
	R154-155 R160-161				
	R201-202 R207-208				
	R213-214 R224 R323				
50	R26 R32 R194 52-1307	RES 332 1% 1/16W SM 0603 TA	PT2543 R332-B1-0603	0603	
	R363-368 R385-386				

	R388-393 R398-399						
	R401 R408-412						
	R414-421 R429-436						
	R442-449 R459						
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	
1	R78	52-1326	RES 4.32K 1% 1/16W SM 0603 TA	PT2564	R4.32KB1-0603	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	
1	P25	38-0001	RBN CBL 20 COND. 0.1", 4.25"	PT2772	RC20-380001	RC380001	
1	SC1	34-0125	SWITCH CAP, BLACK, ROUND	PT1354	SC340125	SC340125-FPE	
6	SC16-21	24-2017-A	SWITCHCAP dbx LIGHTED MUTE BUTTON	PT2025	SC242017A		
12	SC2-13	34-0199-A	SWITCH CAP dbx LIGHTED	PT2024	SC340199A	PCBNULL	
1	S32	70-3168	SKT 44 PIN PLCC SM TA	PT2419	SKT44-703168	PLCC-44SKT	
1	SW1	44-0050	SWITCH DPDT MINI IN-OUT 6 PIN E-SWITCH	PT1256	SW440050	SW440050	
1	SW6	44-0119	ENCODER 20mm D SHAFT 30 POS W/SWITCH VERT MOUNT	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	72-1488	IC 128K x 24 STATIC RAM 9ns 3.3V QFP100-14X20	PT2469	U128K24S9-3.3-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 (DPAK)	
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	MTB 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	MTB USP202ECN-S	SO16
1	Y1	76-0000	XTAL 22.1184MHz HC49 18PF SM TR	PT2829 Y22.1184M760000	XTAL2-V
1	X1	76-0006	XTAL 24.576MHz SMT CX16F/CS49G PKG	PT2713 Y24.576M760006	YCX16F/CX49G