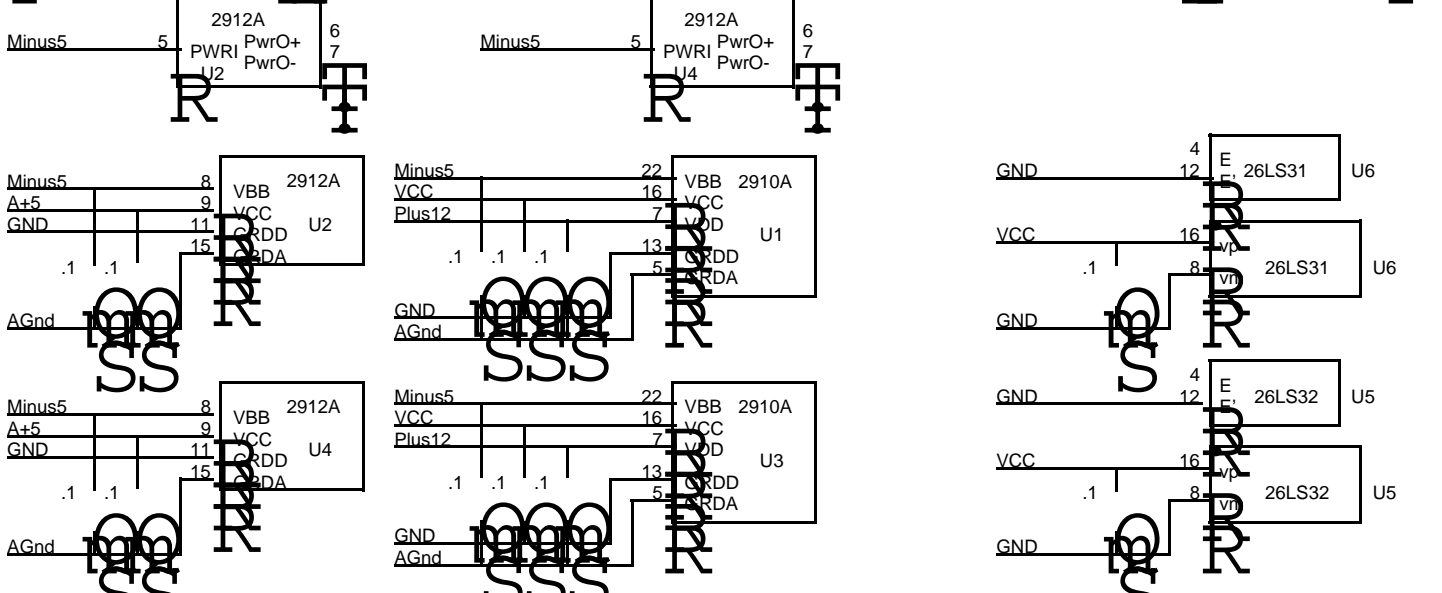
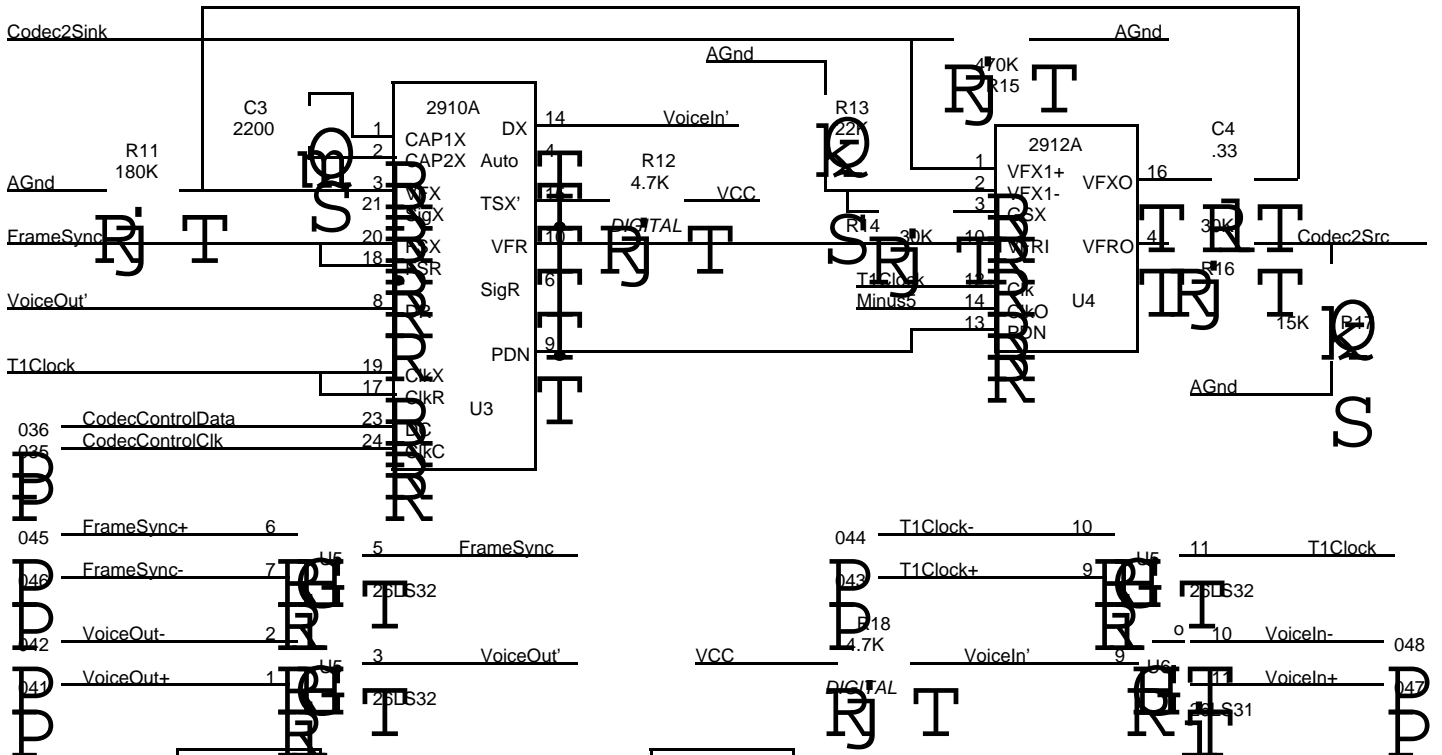
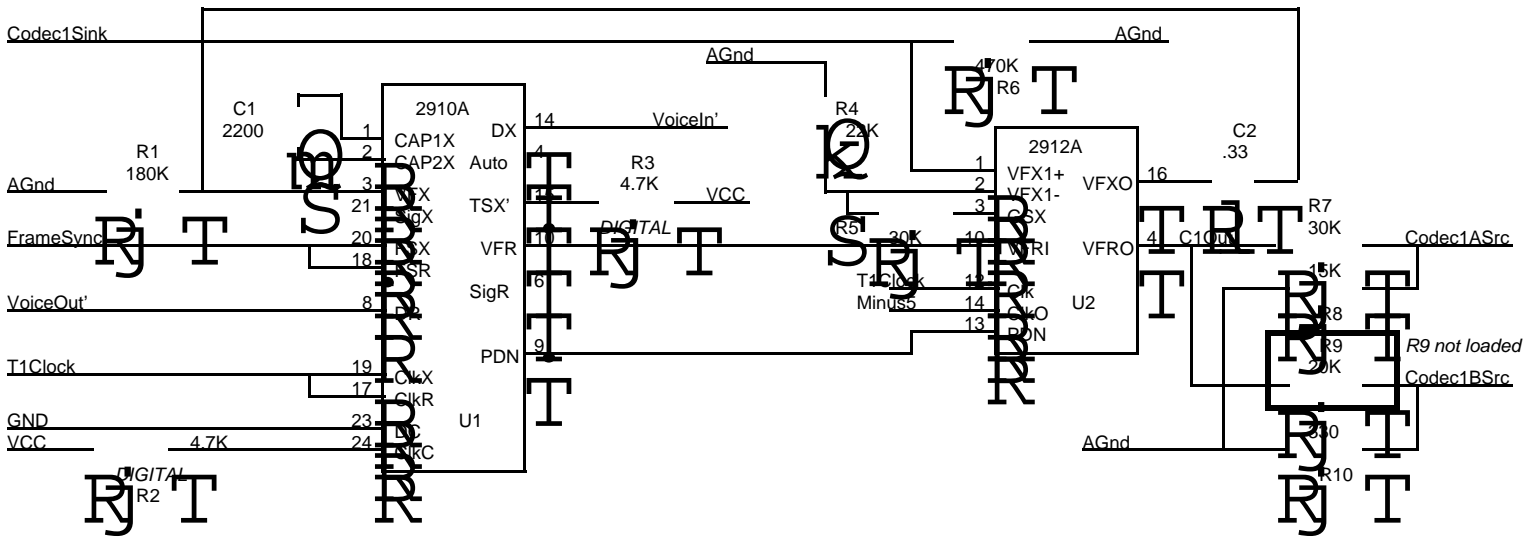
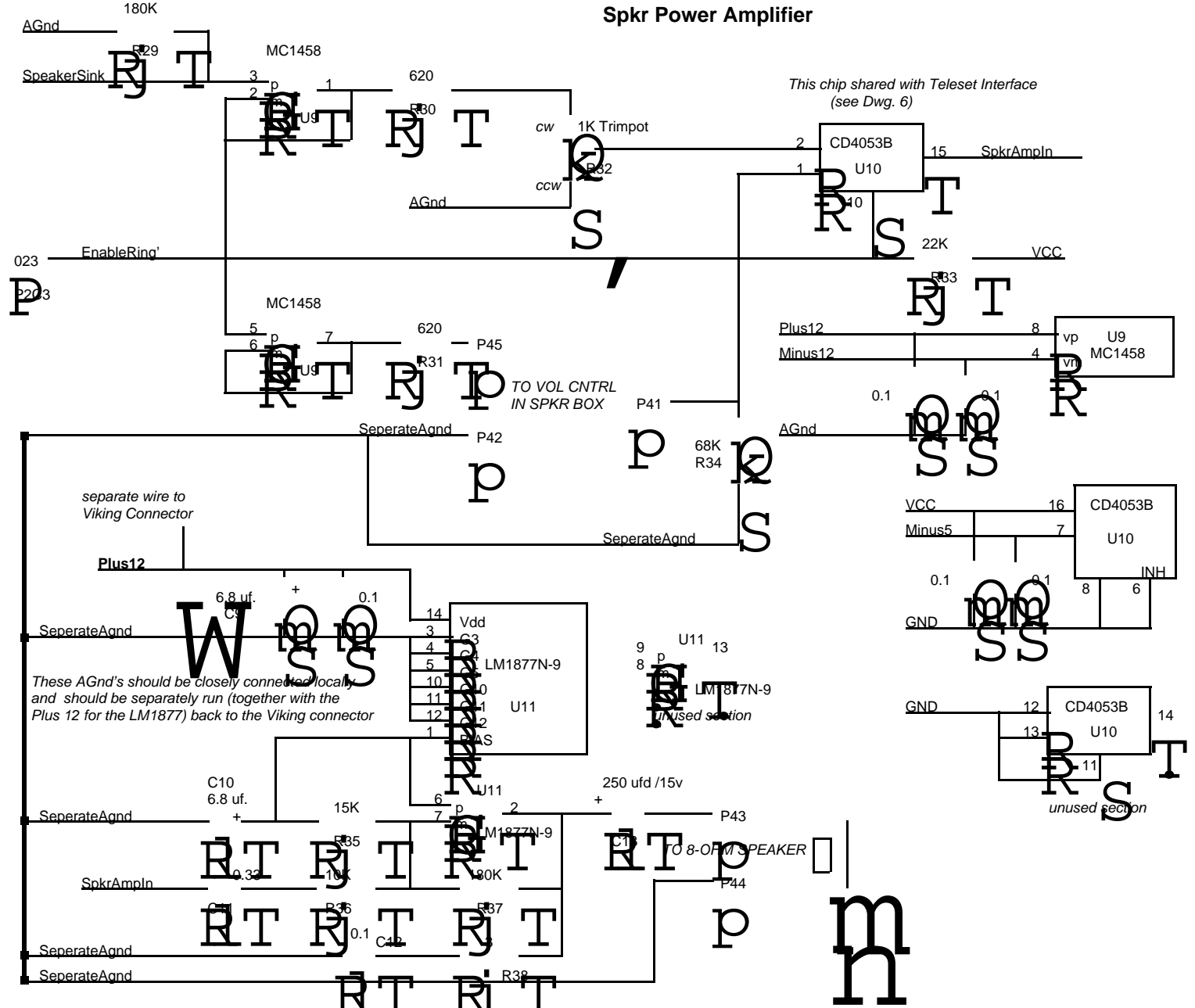
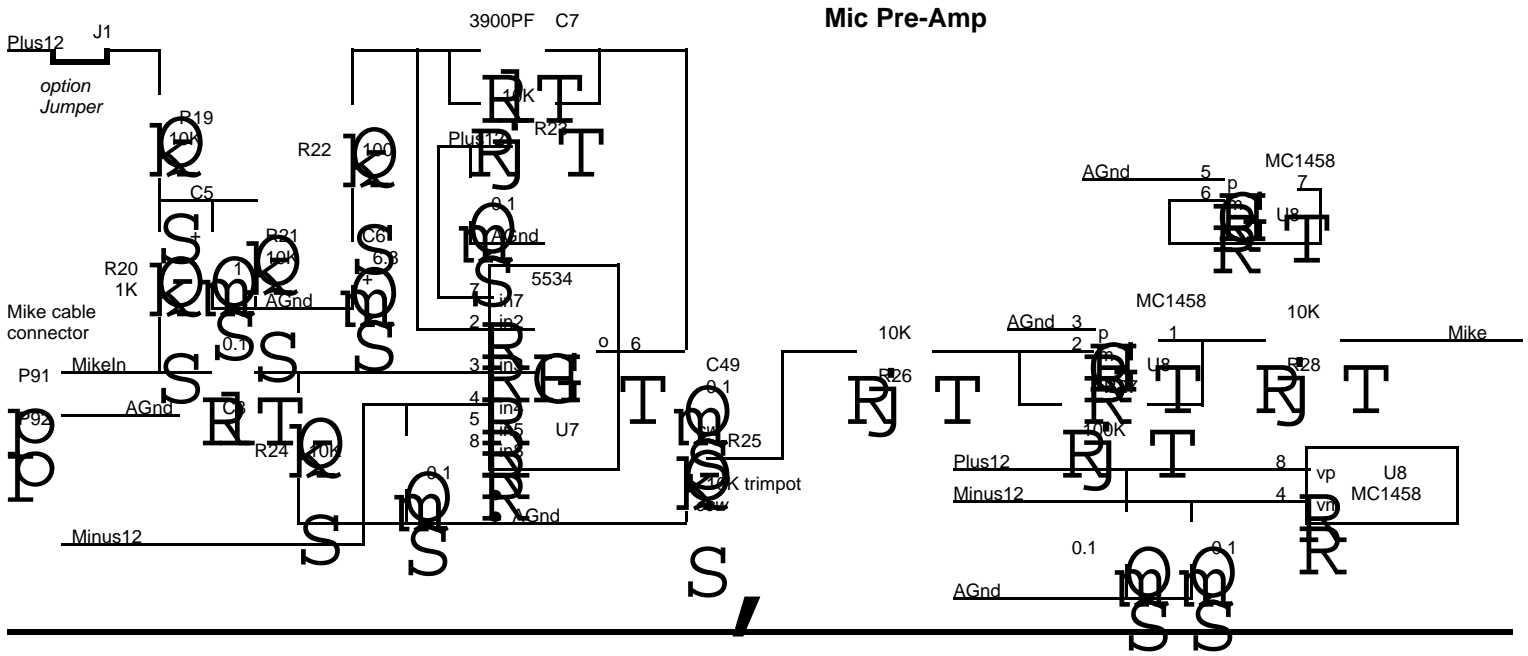


L A R K ANALOG BOARD

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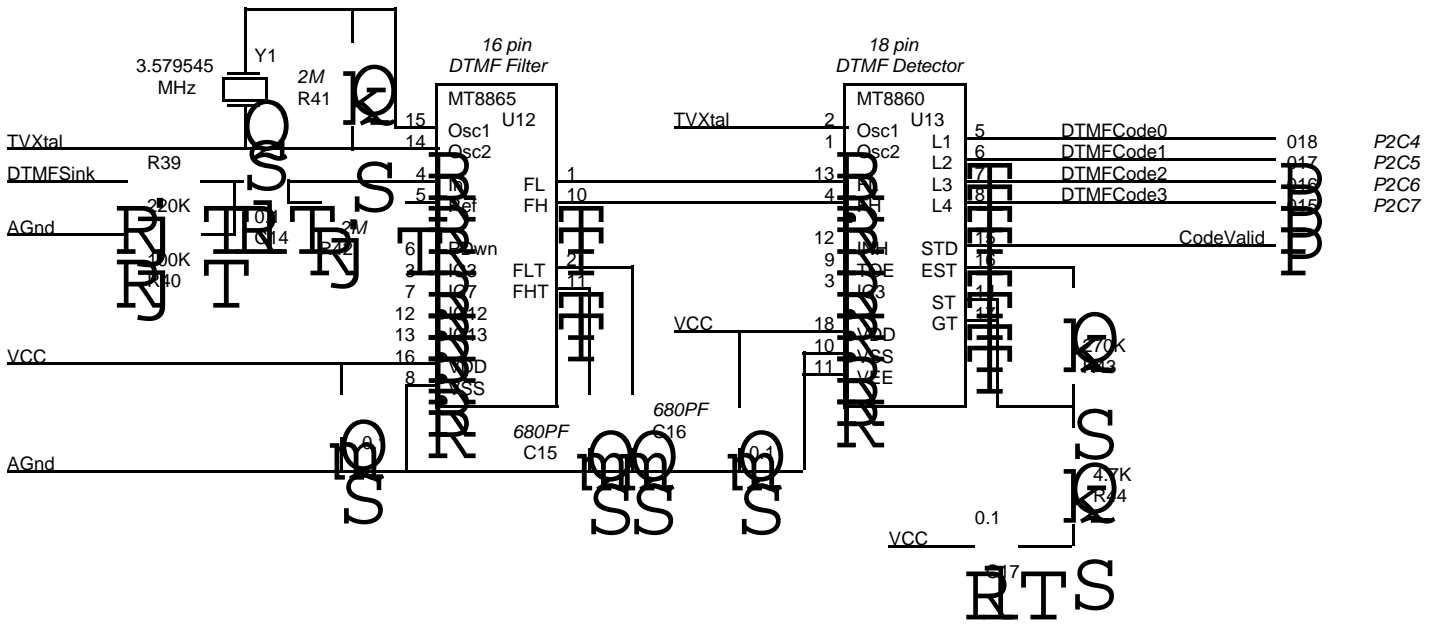
<u>TITLE</u>	<u>Page</u>
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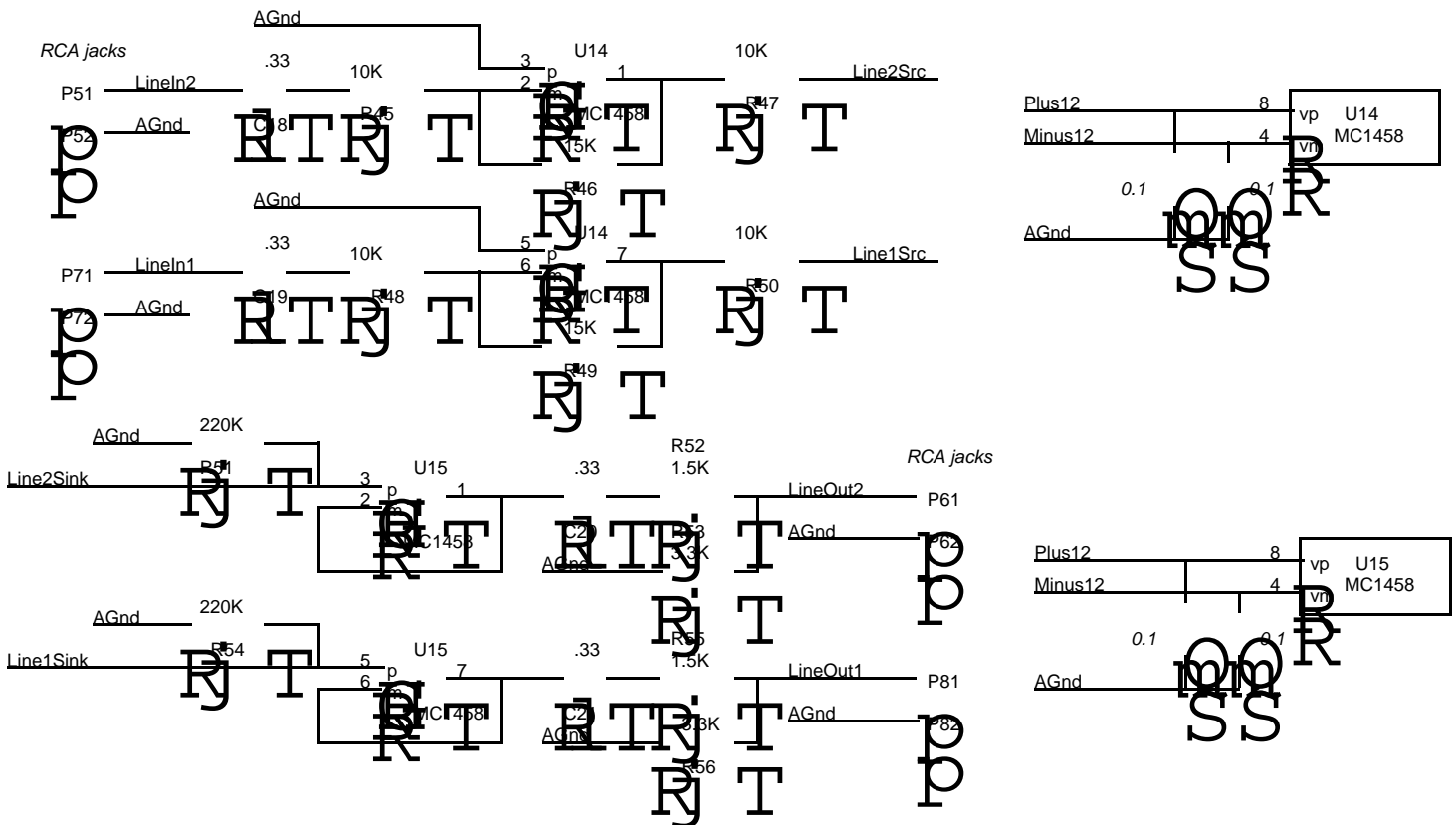


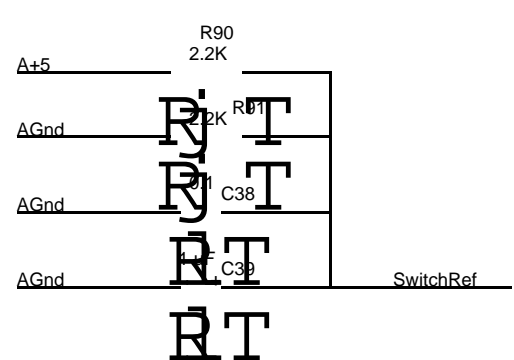
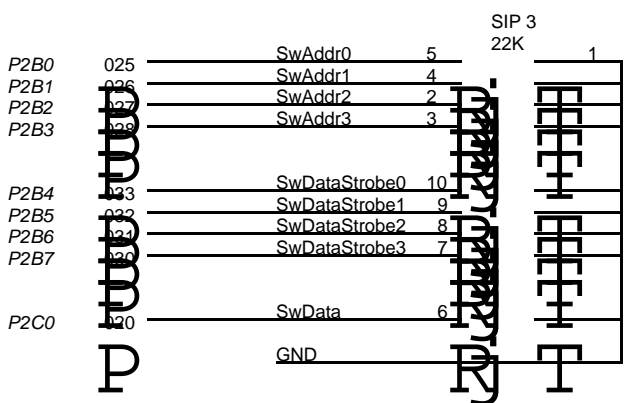
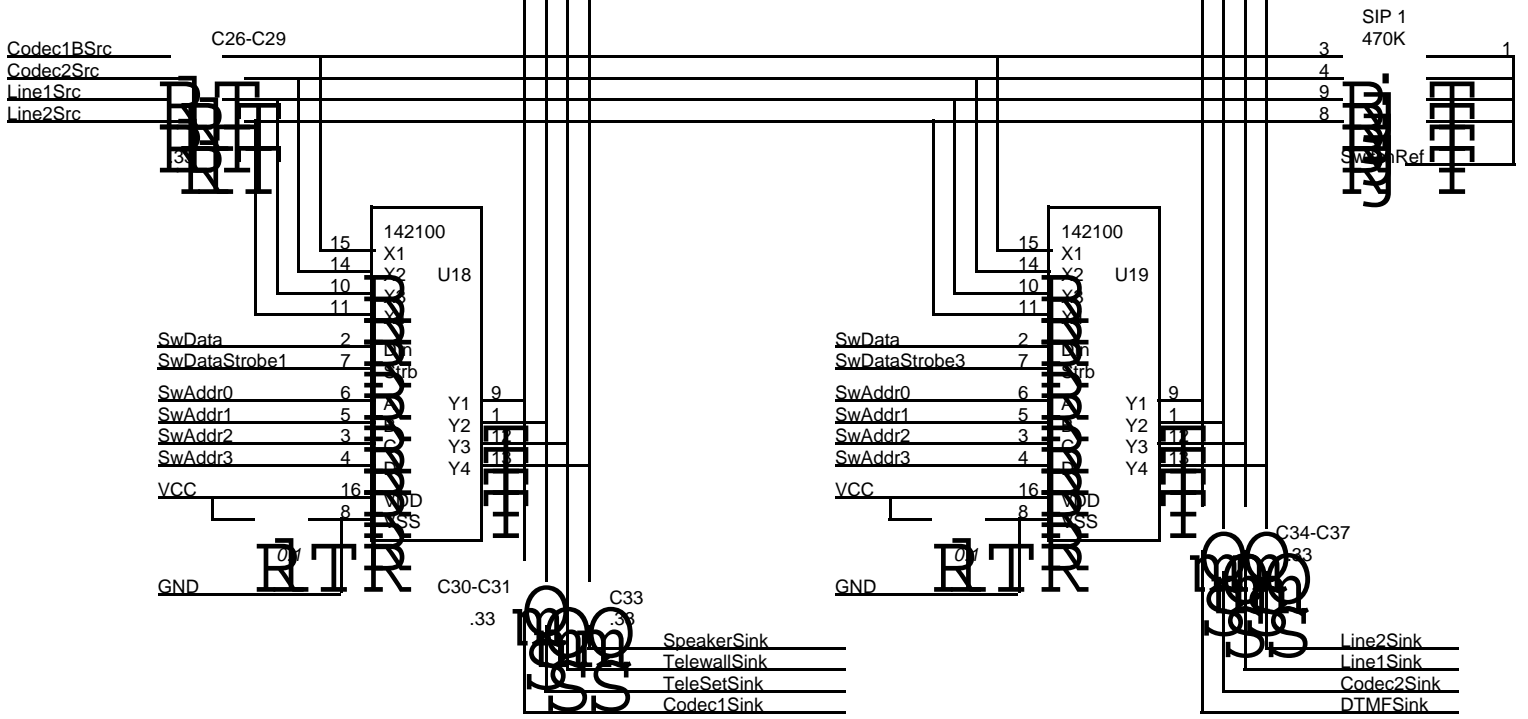
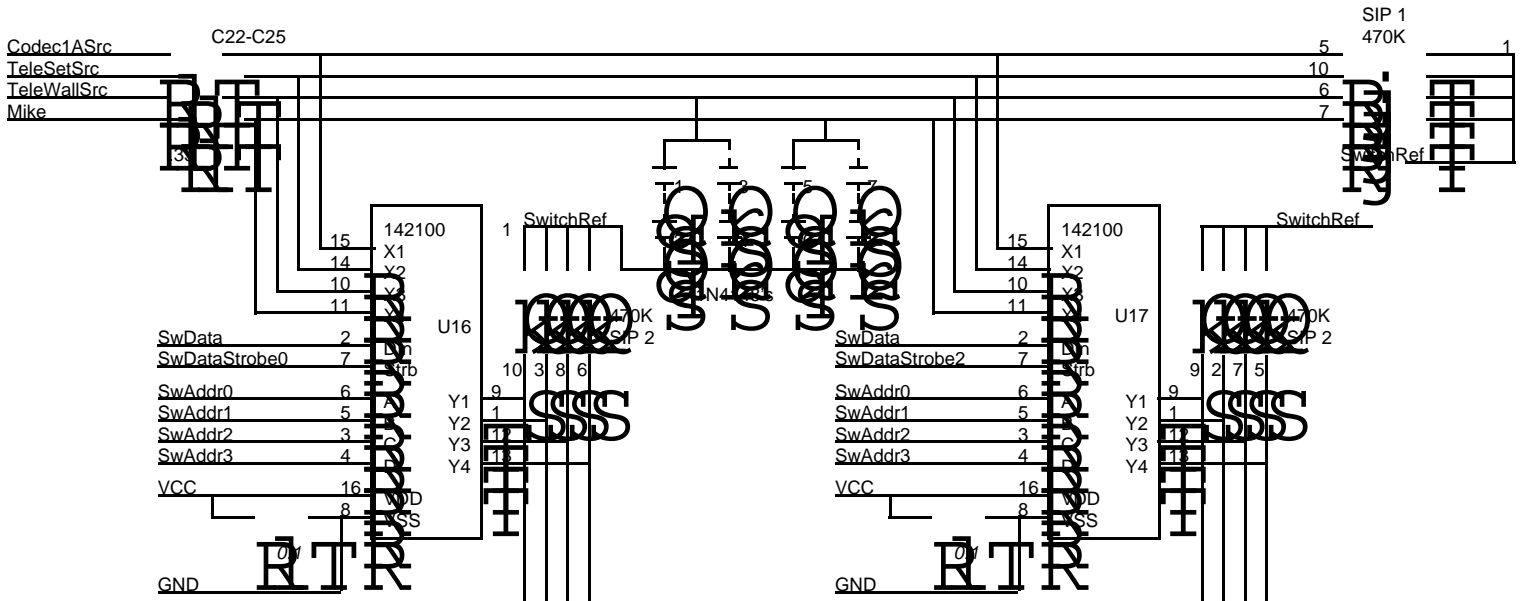
XEROX PARC	Project Voice	Drawing Power Amplifier and Mic Pre-Amp	File EAP02.sil	Designer S. Ornstein L. Stewart	Rev Ab	Date 12/22/82	Page 02
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DTMF Detector/Filter

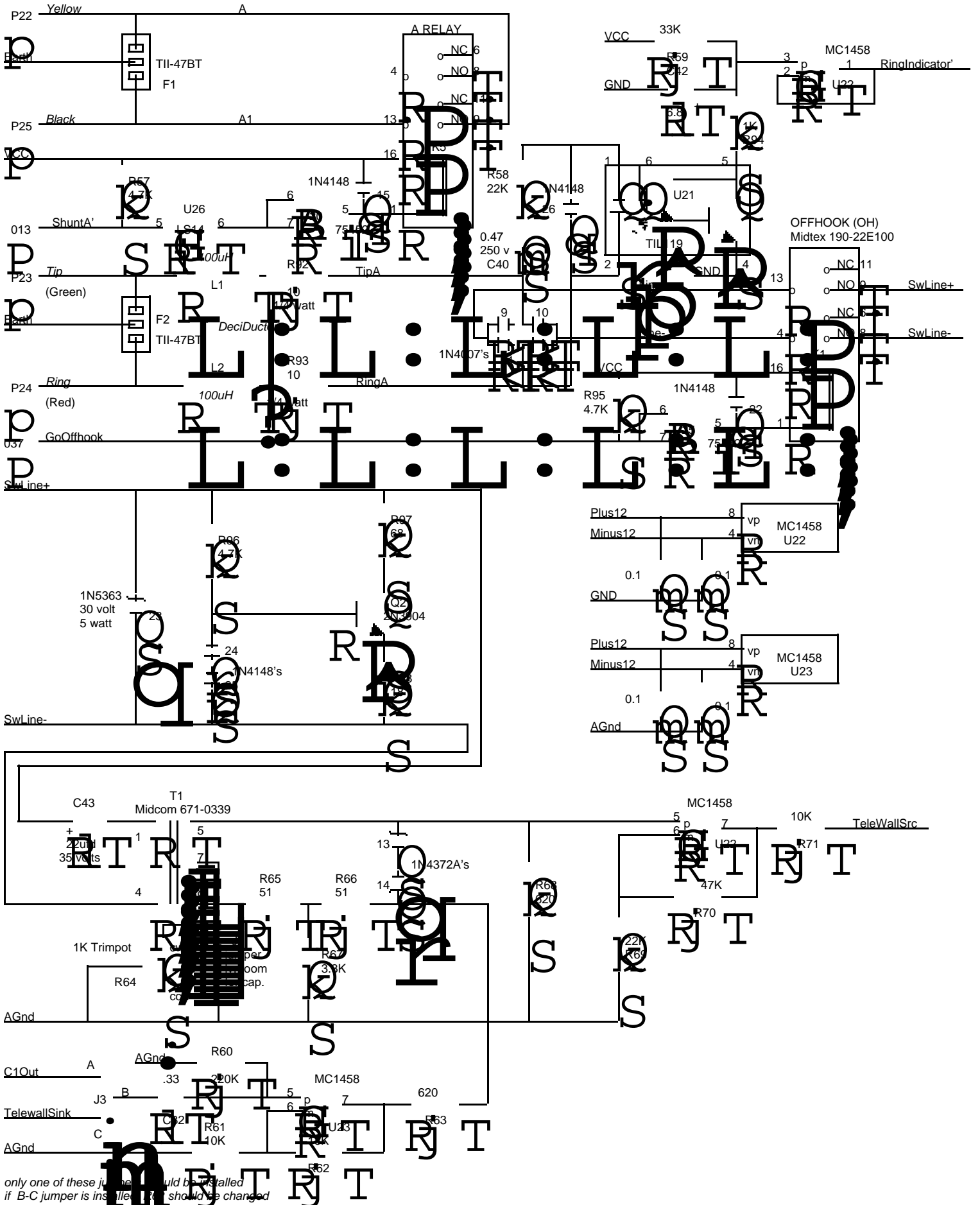


Line In/Line Out



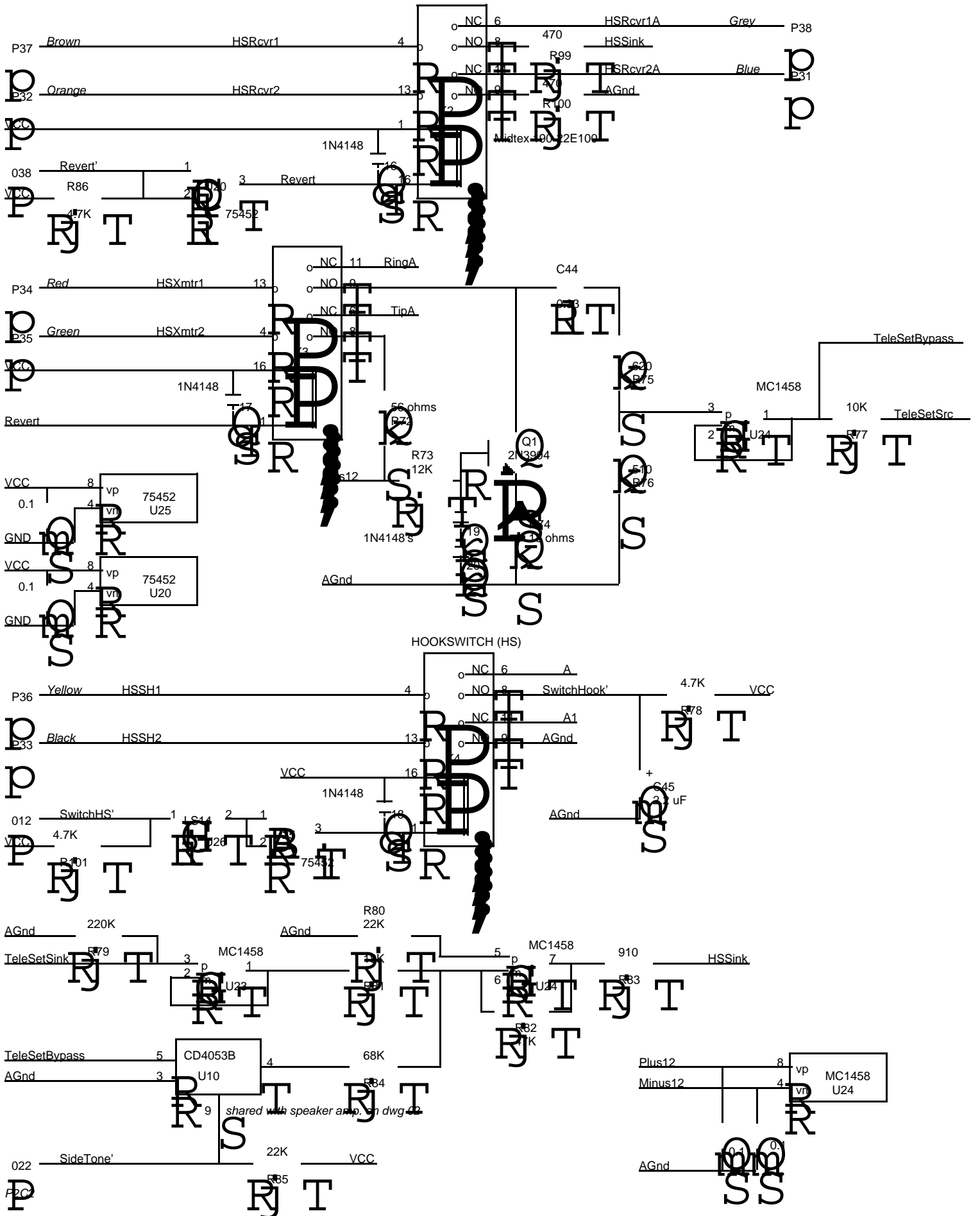


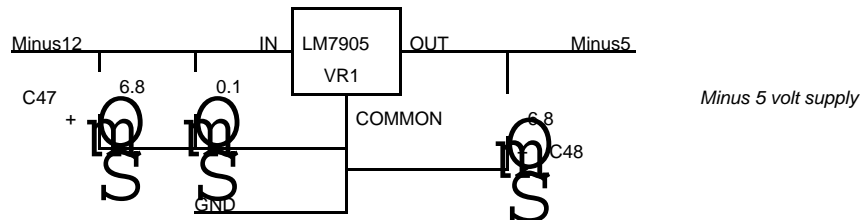
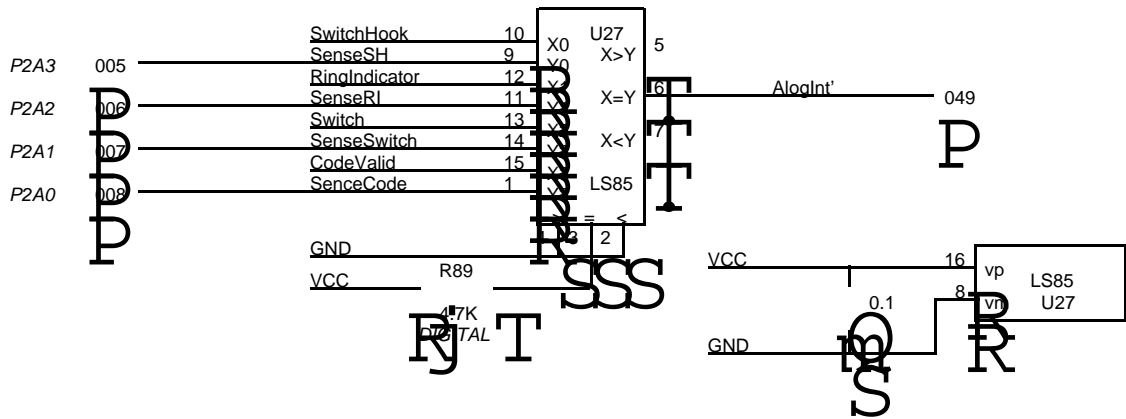
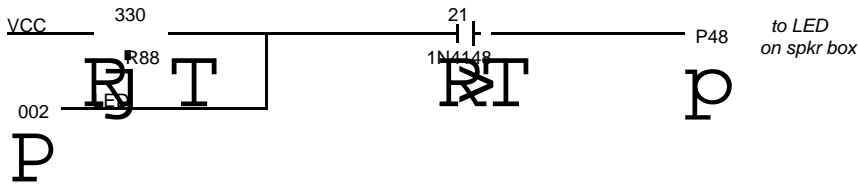
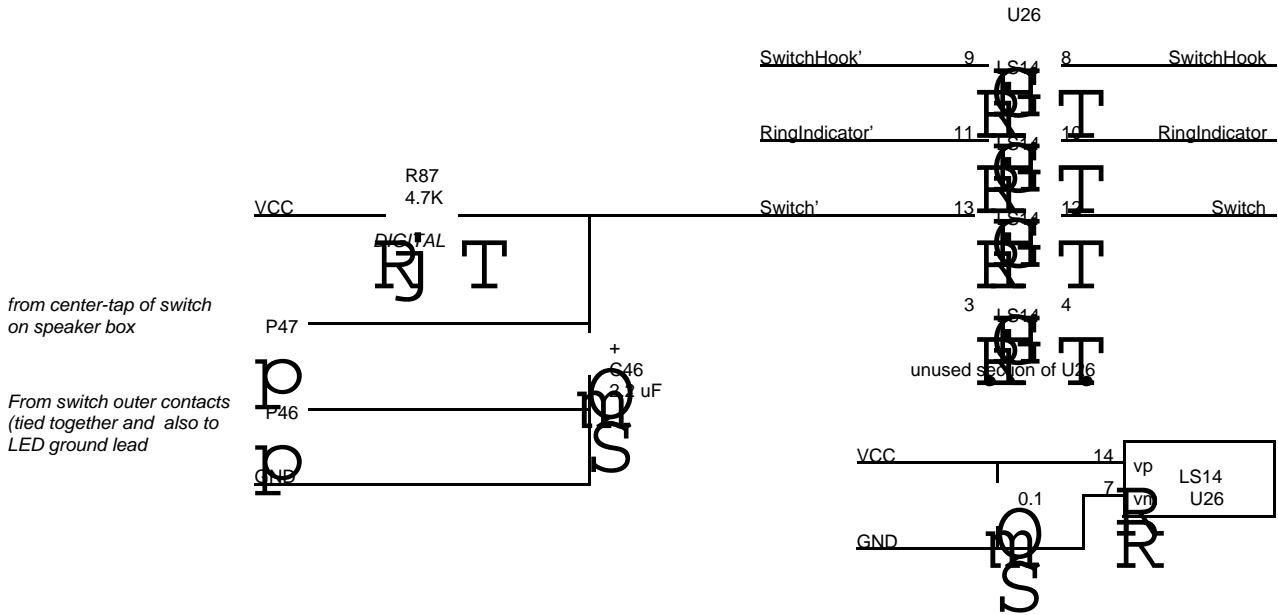
Pointed connections are for cable to TeleWall
 Pins 1 and 6 (of 6-pin modular connector) are not used



only one of these jumpers should be installed
 if B-C jumper is installed, R61 should be changed

Pointed connections are for cable to Teleset





Function on Digital Board
ETT

Function on Analog Board
EAP

C50
6.8

Pin # on Viking
Inter-board Connector P3



Pin # on Multibus ETT board	wire color of cable from Multibus board to prototype analog board	Function on Digital (ETT) board	Function on Analog (EAP) board	Pin # on Viking Inter-board connector P3
401	Black	GND	GND	34
402	White	P2A7	Revert'	38
403	Slate	P2A6	GoOffHook	37
404	Violet	P2A5	CodecControlData	36
405	Blue	P2A4	CodecControlClock	35
406	Green	GND	GND	34
407	Yellow	P2A3	SenseSH	33
408	Orange	P2A2	SenseRI	32
409	Red	P2A1	SenseSwitch	31
410	Brown	P2A0	SenseCode	30
411	Black	GND	GND	14
412	White	P2C7	DTMFCode3	14
413	Slate	P2C6	DTMFCode2	15
414	Violet	P2C5	DTMFCode1	16
415	Blue	P2C4	DTMFCode0	17
416	Green	GND	GND	14
417	Yellow	P2C3	EnableRing'	18
418	Orange	P2C2	SideTone'	19
419	Red	P2C1	SPARE	20
420	Brown	P2C0	SwData	21
421	Black	GND	GND	29
422	White	P2B7	SwDataStrobe3	29
423	Slate	P2B6	SwDataStrobe2	30
424	Violet	P2B5	SwDataStrobe1	31
425	Blue	P2B4	SwDataStrobe0	32
426	Green	GND	GND	33
427	Yellow	P2B3	SwAddr3	34
428	Orange	P2B2	SwAddr2	35
429	Red	P2B1	SwAddr1	36
430	Brown	P2B0	SwAddr0	37
431	Black	GND	GND	9
432	White	P1C7	SPARE	9
433	Slate	P1C6	SPARE	10
434	Violet	P1C5	SwitchHS'	11
435	Blue	P1C4	ShuntA'	12
436	Green	GND	GND	13
437	Yellow	SetAlogIntA'	SPARE	14
438	Orange	SetAlogIntB'	SPARE	15
439	Red	SetAlogIntC'	SPARE	16
440	Brown	SetAlogIntD'	AlogInt'	17
441	Black	GND	GND	33
442	White	LED	LED	33
443	Slate	FrameSync-	FrameSync-	34
444	Violet	FrameSync+	FrameSync+	35
445	Blue	VoiceIn-	VoiceIn-	36
446	Green	VoiceIn+	VoiceIn+	37
447	Yellow	VoiceOut-	VoiceOut-	38
448	Orange	VoiceOut+	VoiceOut+	39
449	Red	T1Clock-	T1Clock-	40
450	Brown	T1Clock+	T1Clock+	41
		+12 volts	+12 volts	42
		-12 volts	-12 volts	43
		+5 volts	+5 volts	44
		GND	GND	45
		SPARE	SPARE	46
		SPARE	SPARE	47

MULTIBUS BOARD ONLY