



CONRAD-JOHNSON DESIGN INC	
1472 PATHFINDER LANE MCLEAN VA	
MODEL NIV 75	REVISION LEVEL A-1
DRAWN BY	DATE
	DRAWING NO. 572

MU75a-1 Parts List

note: all resistors 1/2 watt unless specified

component	value/rating	component	value/rating
R1-R4	100K/2W	C21	47uF/150V
R5	560K/2W	C22,23	1.0uF/630V
R6	330	C24	10pF/500V
R7	1.8K/2W	C25	270pF/600V
R8	unused	L1	.32Hy
R9	56K/1W	T1 primary 1	115V - 50/60Hz
R10	unused	primary 2	115V - 50/60Hz
R11	560/1W	secondary 1	545VDC
R12	680	secondary 2	100VDC
R13,15,17	100K	secondary 3	6.3Vrms
R14,16	1.0K	T2	audio output
R18	806	T3	unused
R19	90.9	T4	12.6Vrms
R20	1.50K/RL32	F1	7A/SLOBLOW-117V
R21	unused		5A/SLOBLOW-230V
R22	20K/RL42	F2,3	1A/KTK1
R23,24	10K/RL42	D1-D4	1N4007/1KV
R25	24K/RL42	D5	1N5257B/33V
R26	500K	D6,7	1N5254B/27V
R27	267K	D8,9	1N4007/1KV
R28	1.0M	D10,11	1N4148
R29,30,46	18.2K	D12-D15	1N4007/1KV
R31,32	10K	D16-D30	1N5257B/33V
R33,34	68K	D31,33	1N5234B/6.2V
R35,36	1.0K	D32,36,37	LED
R37,38	20/5W	D34,35	1N4148
R39,43	560/.25W	D38	1N4007/1KV
R40,44	1.0M/.25W	Q1	MPSU60
R41,45	1.2M	Q2,4	MPSA42
R42	10K/.25W	Q3,5	MJE 340
R47	1.0M	S1	SPST/5A
R48	221K	S2	SPDT
R49-R52	270K/2W	V1	5751
C1	.05uF/1KV	V2,V3	6FQ7
C2-C5	320uF/350V	V4-V7	6550
C6A,6B	unused	U1	LF353N
C7,C8	100uF/150V		
C9,10	220uF/10V		
C11	unused		
C12	750pF/500V		
C13	270pF/600V		
C14	unused		
C15	.47uF/400V		
C16,17	.47uF/630V		
C18	1.0uF/630V		
C19	.47uF/400V		
C20	unused		