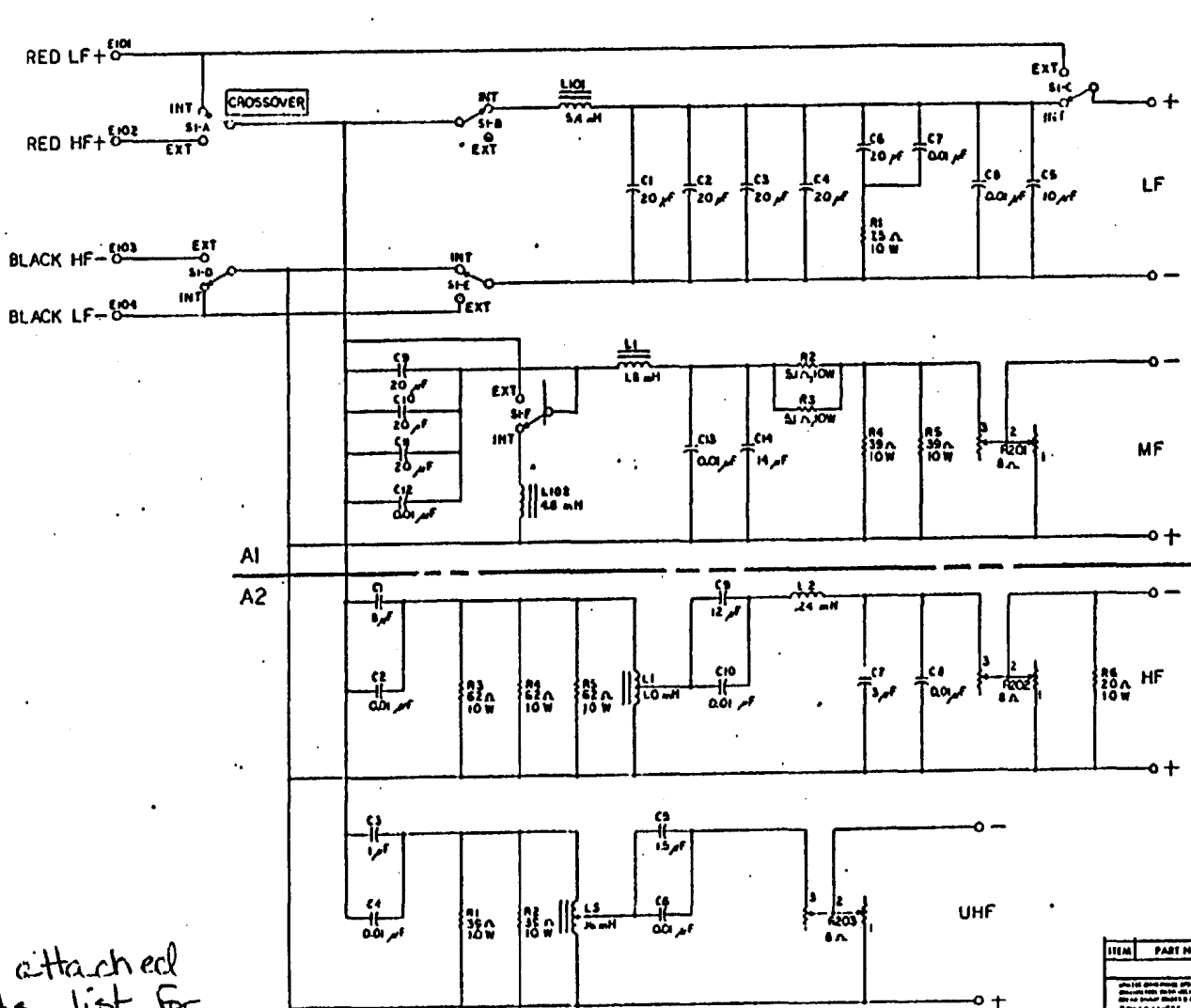


THIS DRAWING AND SPECIFICATIONS ARE THE PROPERTY OF GEORGE B. LANSBERRY ENGINEERING CO. INC. AND ARE TO BE KEPT IN STRICT CONFIDENCE. ANY UNAUTHORIZED DISCLOSURE OR REPRODUCTION OF THIS DRAWING OR SPECIFICATIONS WILL BE PROSECUTED TO THE FULL EXTENT OF THE LAW.



	8Ω	200	300	1.7K	9K	20K
LF	+1	-5	-	-	-	-
MF	-11	-5	-11	-	-	-
HF	-	-	-11	-17	-	-
UHF	-	-	-	-17	-9	-

See attached parts list for part numbers.

SIMPLIFIED SCHEMATIC

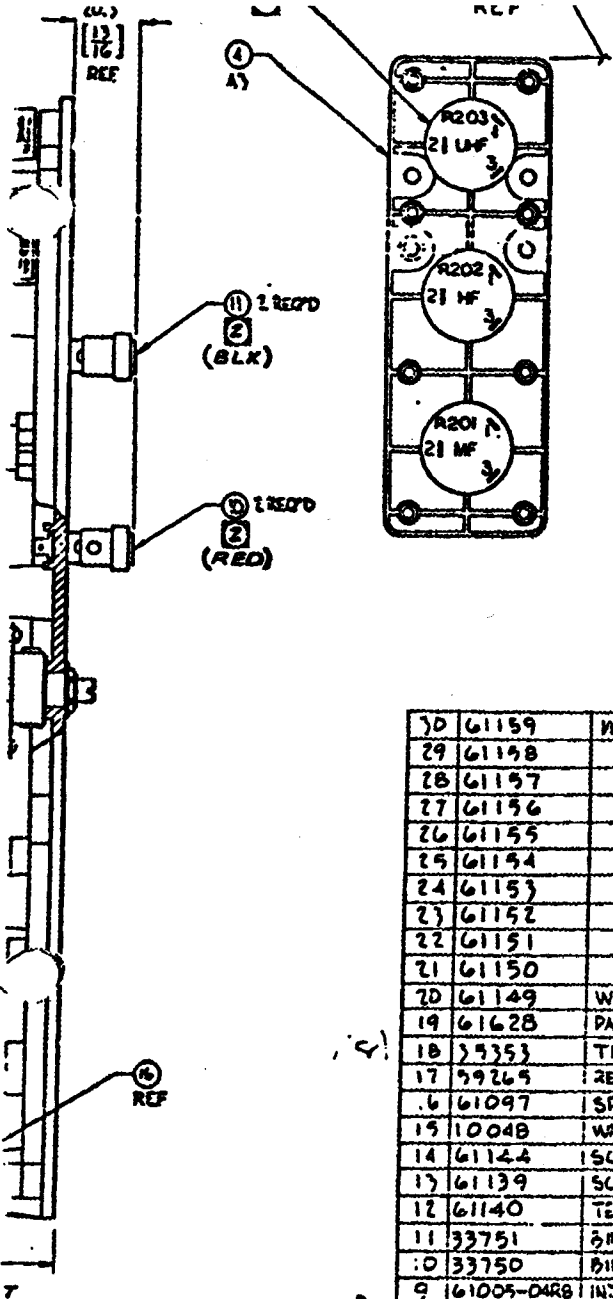
ITEM	PART NO.	DESCRIPTION	QTY	REMARKS
BILL OF MATERIAL				
1		SCHEMATIC, 3145		
1				
3				

NOTES:

Page 1 of 2

D  
C  
B  
A  
603901  
3145

3145  
 Page 1 of 2



30	61159	WIRE & CONNECTOR ASSY.	1	(57173)	W18
29	61158		1		W20
28	61157		1		W19
27	61156		1		W26
26	61155		1		W23
25	61154		1		W24
24	61153		1		W25
23	61152		1		W16
22	61151		1		W17
21	61150		1		W12
20	61149	WIRE & CONNECTOR ASSY	1	(57173)	W11
19	61628	PAD, VIBRATION	3		
18	35353	TE, CABLE	1		
17	59265	RETAINER, EDGE---	6		
16	61097	SPACER	4		
15	10048	WASHER, LOCK, EXT. #6	3		
14	61124	SCREW, 8 X 5/8, TYPE AB PH	9		
13	61139	SCREW, 8 X 2, TYPE AB PH	4		
12	61140	TERMINAL, MALE	4		
11	33751	BINDING POST, BLACK	2		E103, E104
10	33750	BINDING POST, RED	2		E101, E102
9	61005-0488	INDUCTOR - 4.8 mH	1		L102
8	61005-0524	INDUCTOR - 5.4 mH	1		L101
7	10049	WASHER, LOCK, EXT. #6	4		
6	10835	SCREW, 6-32 X 1/4, PH	4		
5	61013-01	STRAP, INDUCTOR	2		
4	61148-01	L-PAD ASSY	1		A3
3	61051	P.C. BOARD ASSY, HF & UHF	1		A2
2	61050	P.C. BOARD ASSY, LF & MF	1		A1
1	61007-03	PANEL, INTL.	1		

1		W27
6		
A/R		
1	(57173)	W18
1		W19
1		W20
1		W21
1		W22
1		W23
1		W24
1		W25
1		W26
1		W27
1		W28
1		W29
1		W30
1		W31
1		W32
1		W33
1		W34
1		W35

**BILL OF MATERIAL**

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS WITH DECIMALS ON BRACKETS. SHARP EDGES 0.250 mm R.

**TOLERANCES UNLESS OTHERWISE SPECIFIED:**  
 DIMENSIONS: ±0.250 mm  
 HOLE DIA: ±0.100 mm  
 HOLE DIA: ±0.250 mm  
 HOLE DIA: ±0.100 mm

FRACTIONAL U.S. DIMENSIONS: ±0.005 in.

ALL DIMENSIONS ARE FINISHED DIMENSIONS. DO NOT SCALE DRAWING.

FORM 5-60-20  
 CINCINNATI, OHIO 45202  
 DESIGN: 1-1-57  
 DRAWN: 11-20-57

JAMES S. LANSTING SOUNDING, INC.  
 A Non-Union Personnel Company  
 Northridge, California 91329 USA

MFD ITEM 3145

REV: A1 DRAWING NO: E1039

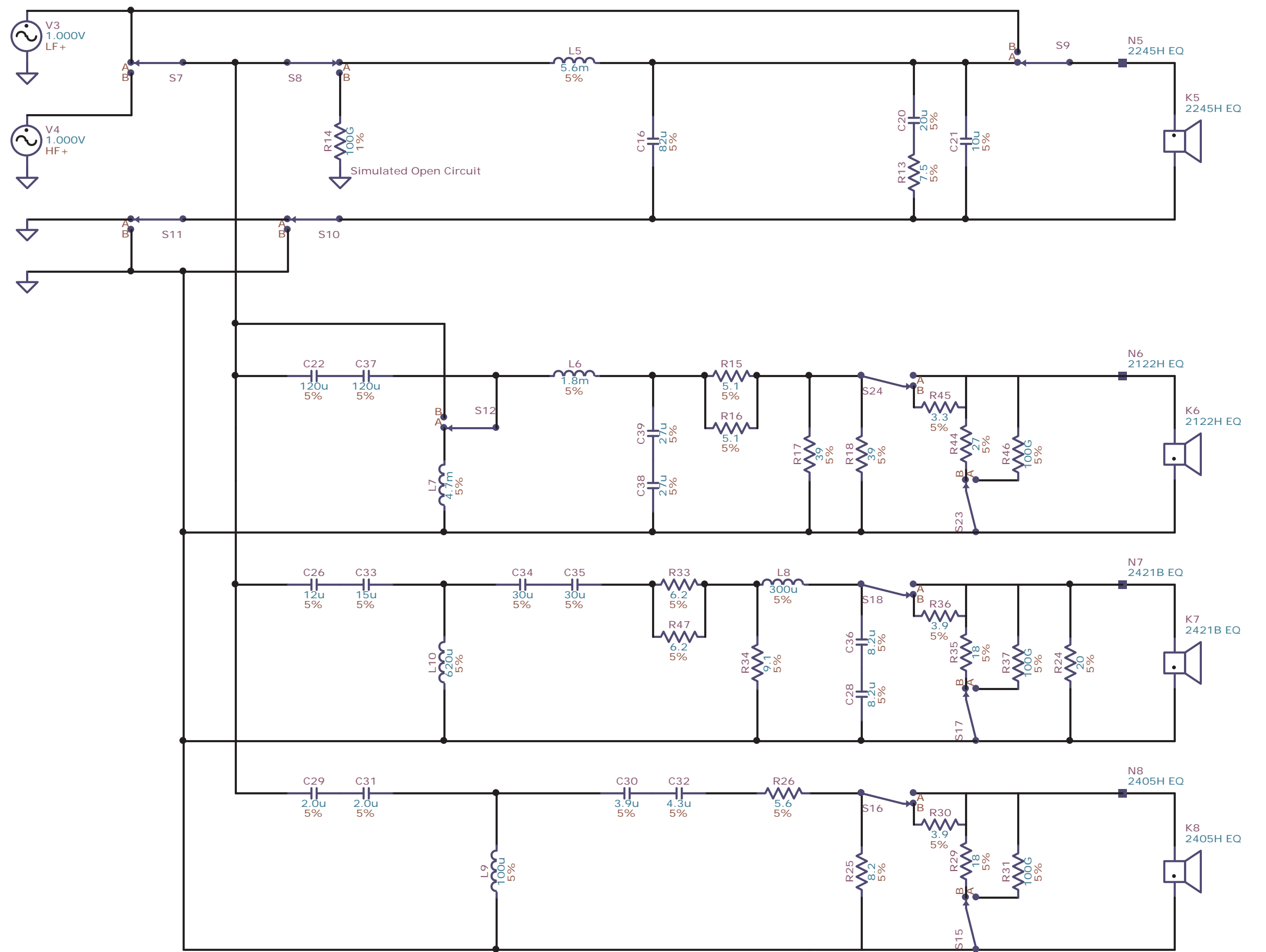
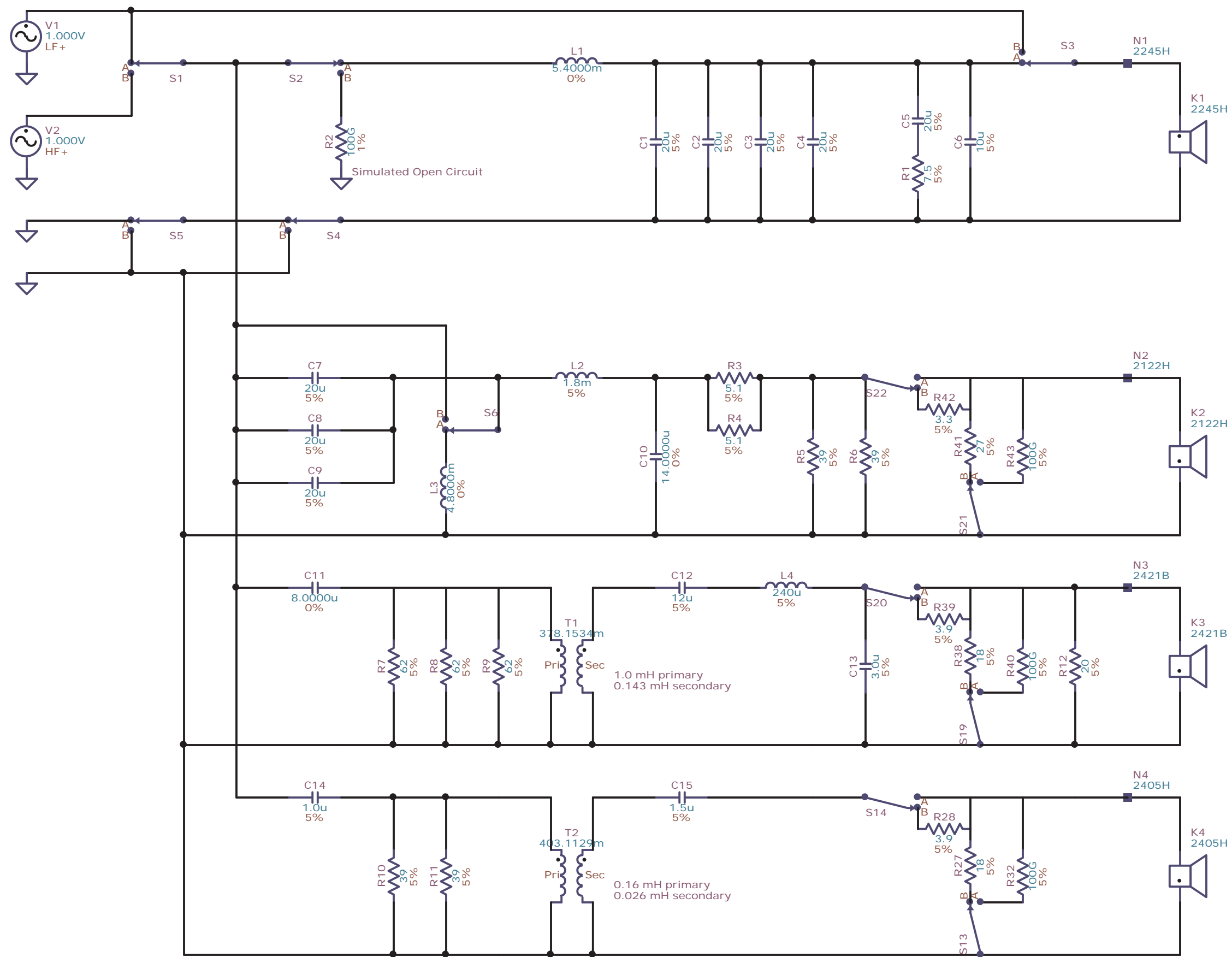
DATE: 1-1-57

SCALE: NONE

SHEET 1 OF 1

61039

**FREE COPY**



Notes  
 Equivalent Network for JBL Model 4344 / 4345  
 No Tapped Autotransformers  
 Capacitor Pairs are biased with a 3M resistor and a 9V battery  
 Final Revision - June 2010