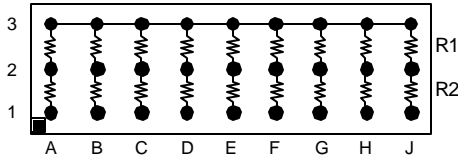


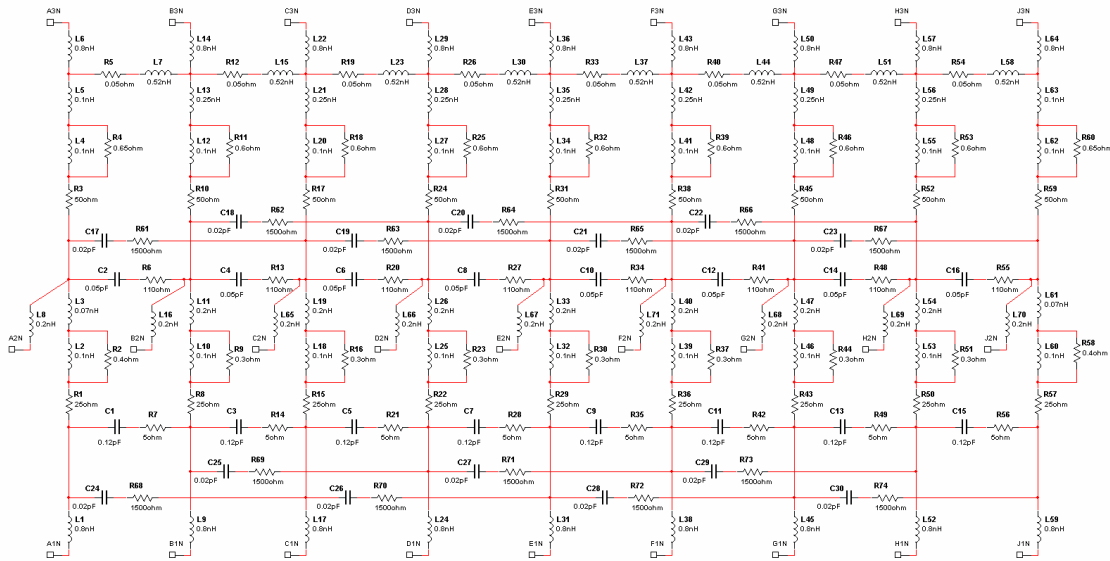
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RT1400B7 Schematic Diagram

R1 = 50 Ohms, R2 = 25 Ohms



Equivalent Circuit Diagram



.SUBCKT RT1400B7 A1N B1N C1N D1N E1N F1N G1N H1N J1N A2N
 B2N C2N D2N E2N F2N G2N H2N J2N A3N B3N C3N D3N E3N F3N G3N H3N
 J3N

C1	6	8	1.20E-13
C2	3	9	5.00E-14
C3	11	18	1.20E-13
C4	14	19	5.00E-14
C5	21	28	1.20E-13
C6	24	29	5.00E-14
C7	31	38	1.20E-13
C8	34	39	5.00E-14
C9	41	48	1.20E-13

C10	44	49	5.00E-14
C11	51	58	1.20E-13
C12	54	59	5.00E-14
C13	61	68	1.20E-13
C14	64	69	5.00E-14
C15	71	78	1.20E-13
C16	74	79	5.00E-14
C17	3	101	2.00E-14
C18	14	102	2.00E-14
C19	24	103	2.00E-14
C20	34	104	2.00E-14
C21	44	105	2.00E-14
C22	54	106	2.00E-14
C23	64	107	2.00E-14
C24	6	108	2.00E-14
C25	11	109	2.00E-14
C26	21	110	2.00E-14
C27	31	111	2.00E-14
C28	41	112	2.00E-14
C29	51	113	2.00E-14
C30	61	114	2.00E-14
L1	6	A1N	8.00E-10
L2	4	5	1.00E-10
L3	3	4	7.00E-11
L4	1	7	1.00E-10
L5	2	1	1.00E-10
L6	A3N	2	8.00E-10
L7	10	17	5.20E-10
L8	3	A2N	2.00E-10
L9	11	B1N	8.00E-10
L10	12	13	1.00E-10
L11	14	12	2.00E-10
L12	16	15	1.00E-10
L13	17	16	2.50E-10
L14	B3N	17	8.00E-10
L15	20	27	5.20E-10
L16	14	B2N	2.00E-10
L17	21	C1N	8.00E-10
L18	22	23	1.00E-10
L19	24	22	2.00E-10
L20	26	25	1.00E-10
L21	27	26	2.50E-10
L22	C3N	27	8.00E-10
L23	30	37	5.20E-10
L24	31	D1N	8.00E-10
L25	32	33	1.00E-10

L26	34	32	2.00E-10
L27	36	35	1.00E-10
L28	37	36	2.50E-10
L29	D3N	37	8.00E-10
L30	40	47	5.20E-10
L31	41	E1N	8.00E-10
L32	42	43	1.00E-10
L33	44	42	2.00E-10
L34	46	45	1.00E-10
L35	47	46	2.50E-10
L36	E3N	47	8.00E-10
L37	50	57	5.20E-10
L38	51	F1N	8.00E-10
L39	52	53	1.00E-10
L40	54	52	2.00E-10
L41	56	55	1.00E-10
L42	57	56	2.50E-10
L43	F3N	57	8.00E-10
L44	60	67	5.20E-10
L45	61	G1N	8.00E-10
L46	62	63	1.00E-10
L47	64	62	2.00E-10
L48	66	65	1.00E-10
L49	67	66	2.50E-10
L50	G3N	67	8.00E-10
L51	70	77	5.20E-10
L52	71	H1N	8.00E-10
L53	72	73	1.00E-10
L54	74	72	2.00E-10
L55	76	75	1.00E-10
L56	77	76	2.50E-10
L57	H3N	77	8.00E-10
L58	80	87	5.20E-10
L59	81	J1N	8.00E-10
L60	82	83	1.00E-10
L61	84	82	7.00E-11
L62	86	85	1.00E-10
L63	87	86	1.00E-10
L64	J3N	87	8.00E-10
L65	24	C2N	2.00E-10
L66	34	D2N	2.00E-10
L67	44	E2N	2.00E-10
L68	64	G2N	2.00E-10
L69	74	H2N	2.00E-10
L70	84	J2N	2.00E-10
L71	54	F2N	2.00E-10

R1	5	6	25
R2	4	5	0.4
R3	7	3	50
R4	1	7	0.65
R5	2	10	0.05
R6	9	14	110
R7	8	11	5
R8	13	11	25
R9	12	13	0.3
R10	15	14	50
R11	16	15	0.6
R12	17	20	0.05
R13	19	24	110
R14	18	21	5
R15	23	21	25
R16	22	23	0.3
R17	25	24	50
R18	26	25	0.6
R19	27	30	0.05
R20	29	34	110
R21	28	31	5
R22	33	31	25
R23	32	33	0.3
R24	35	34	50
R25	36	35	0.6
R26	37	40	0.05
R27	39	44	110
R28	38	41	5
R29	43	41	25
R30	42	43	0.3
R31	45	44	50
R32	46	45	0.6
R33	47	50	0.05
R34	49	54	110
R35	48	51	5
R36	53	51	25
R37	52	53	0.3
R38	55	54	50
R39	56	55	0.6
R40	57	60	0.05
R41	59	64	110
R42	58	61	5
R43	63	61	25
R44	62	63	0.3
R45	65	64	50
R46	66	65	0.6

R47	67	70	0.05
R48	69	74	110
R49	68	71	5
R50	73	71	25
R51	72	73	0.3
R52	75	74	50
R53	76	75	0.6
R54	77	80	0.05
R55	79	84	110
R56	78	81	5
R57	83	81	25
R58	82	83	0.4
R59	85	84	50
R60	86	85	0.65
R61	101	24	1500
R62	102	34	1500
R63	103	44	1500
R64	104	54	1500
R65	105	64	1500
R66	106	74	1500
R67	107	84	1500
R68	108	21	1500
R69	109	31	1500
R70	110	41	1500
R71	111	51	1500
R72	112	61	1500
R73	113	71	1500
R74	114	81	1500

.ENDS

File: RT1400B7 Revision: a
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