

A

B

C

D

E

F

G

H

A

B

C

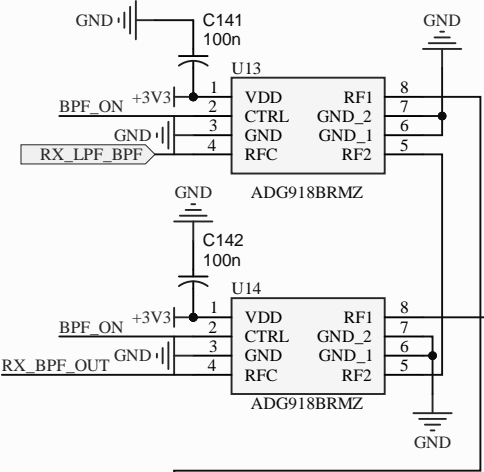
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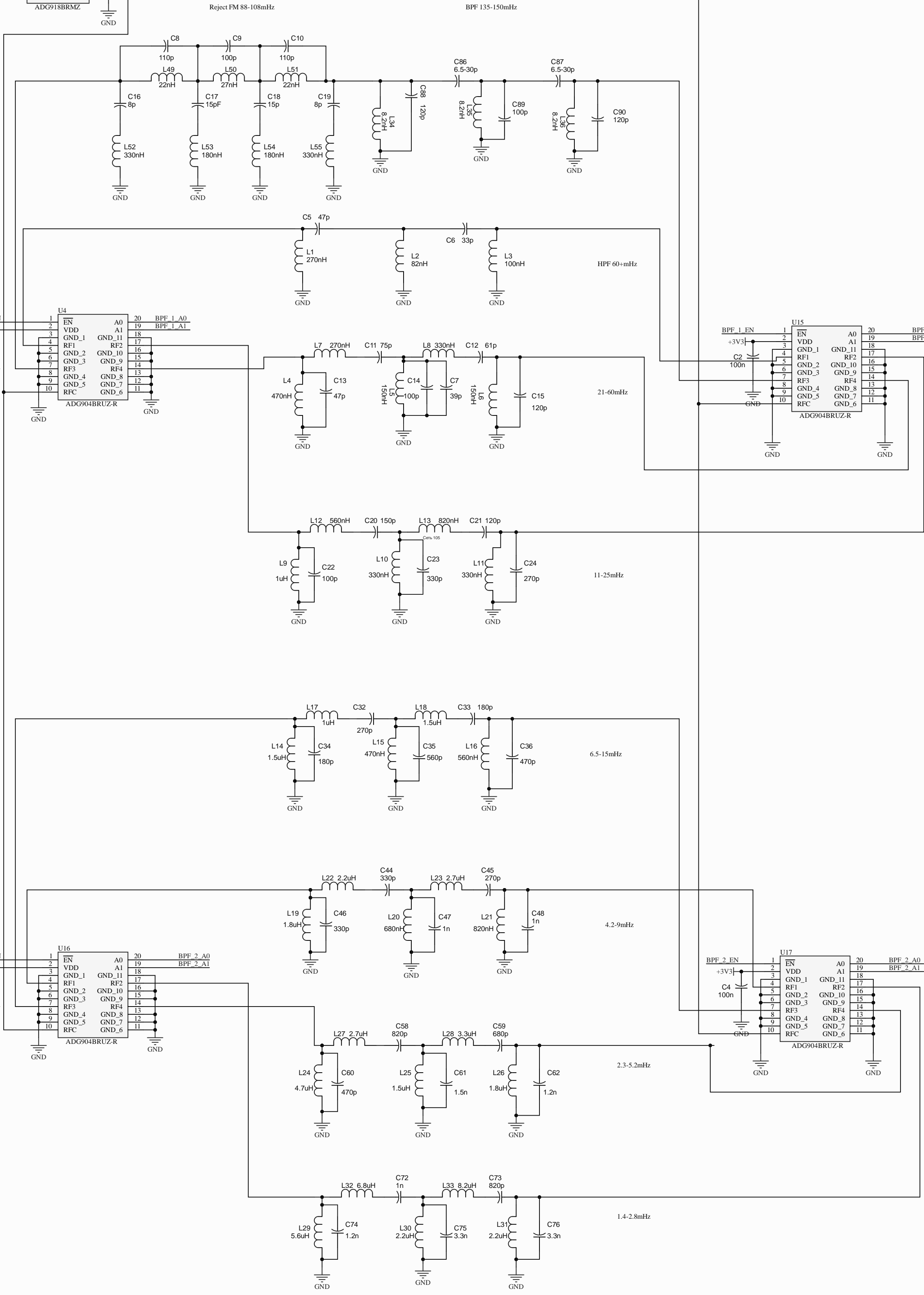
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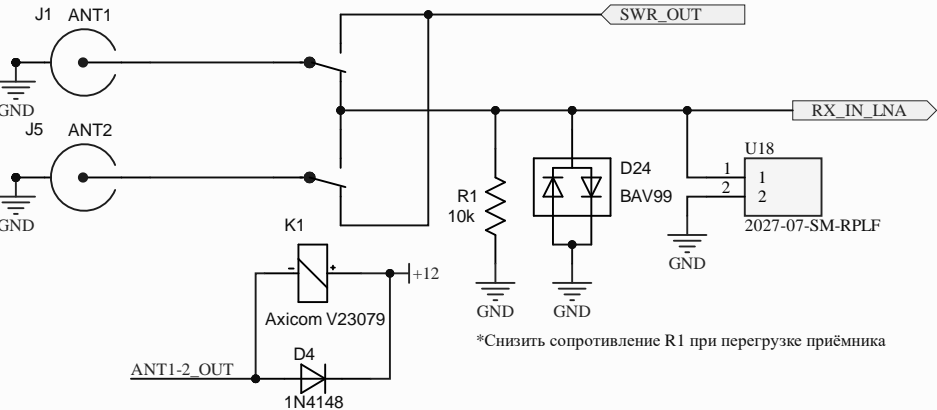
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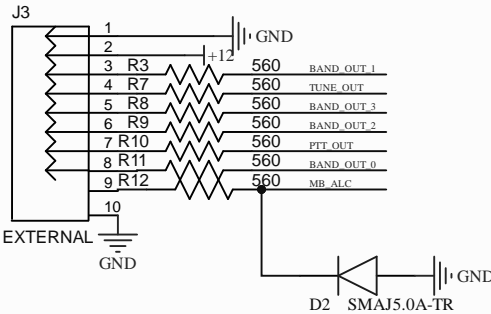
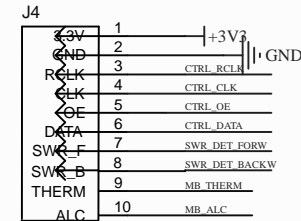
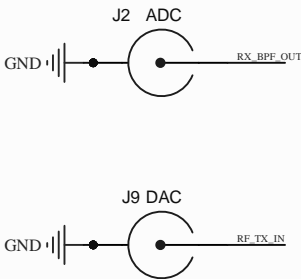
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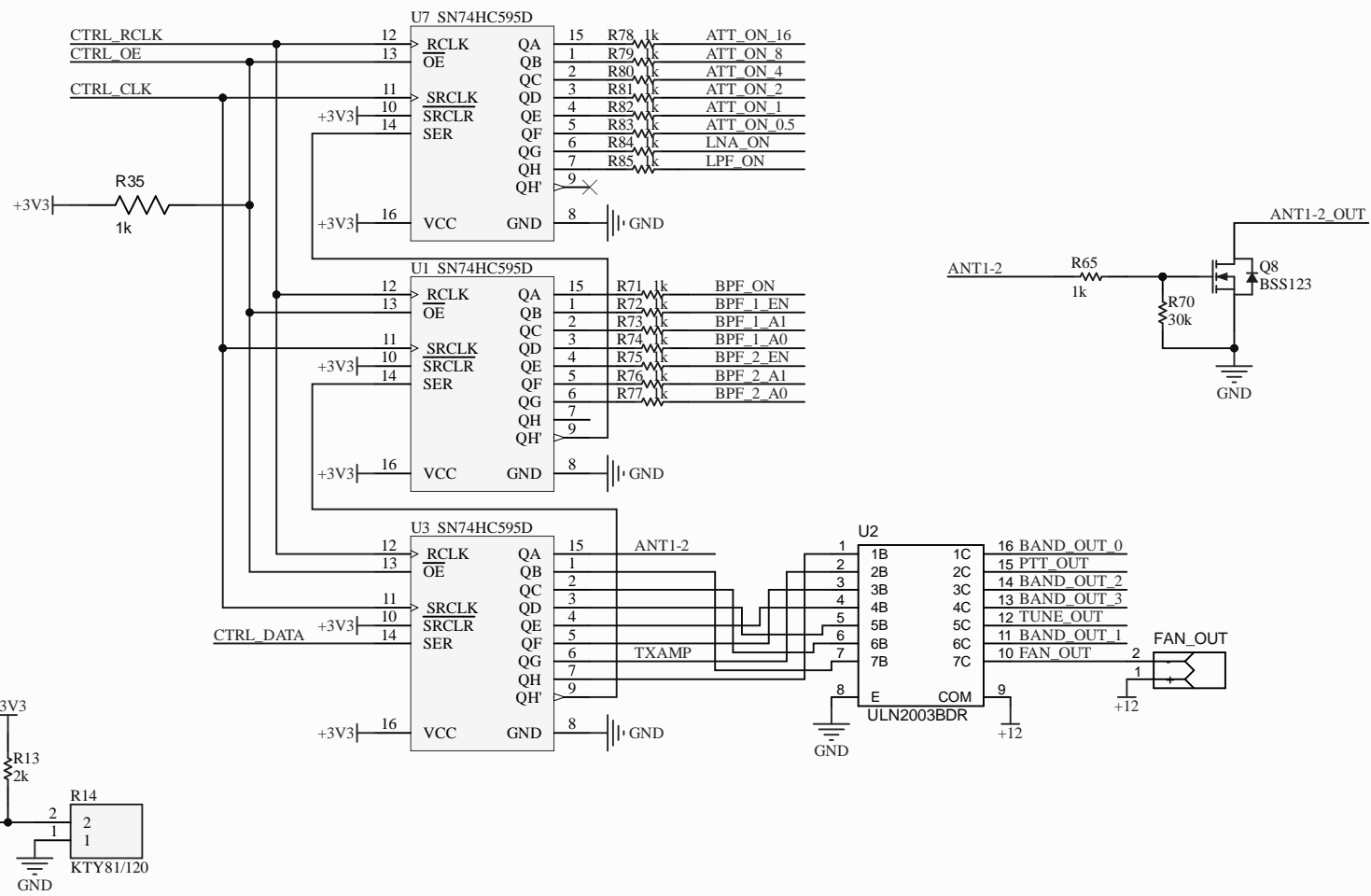


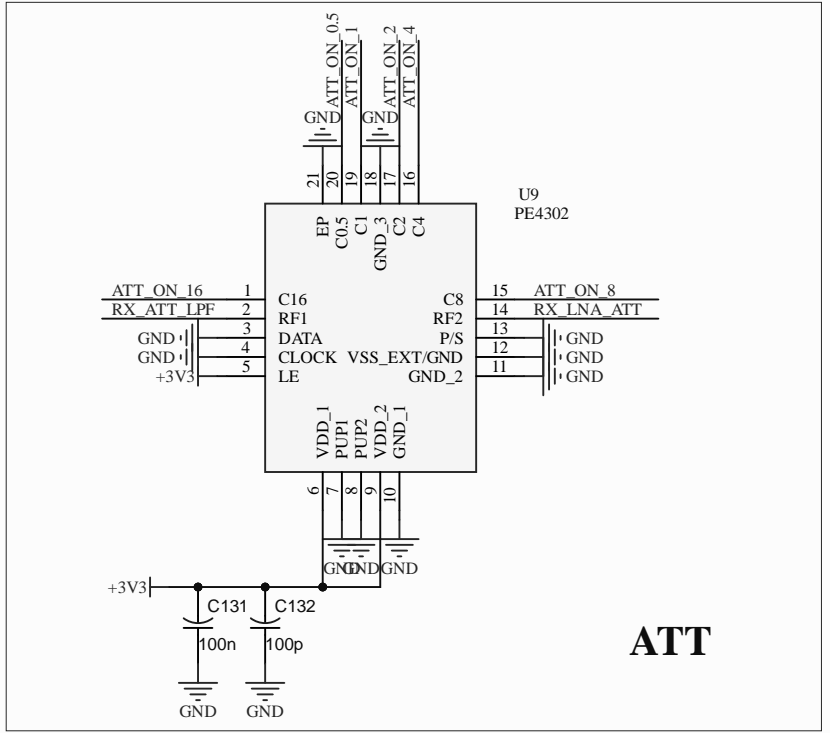
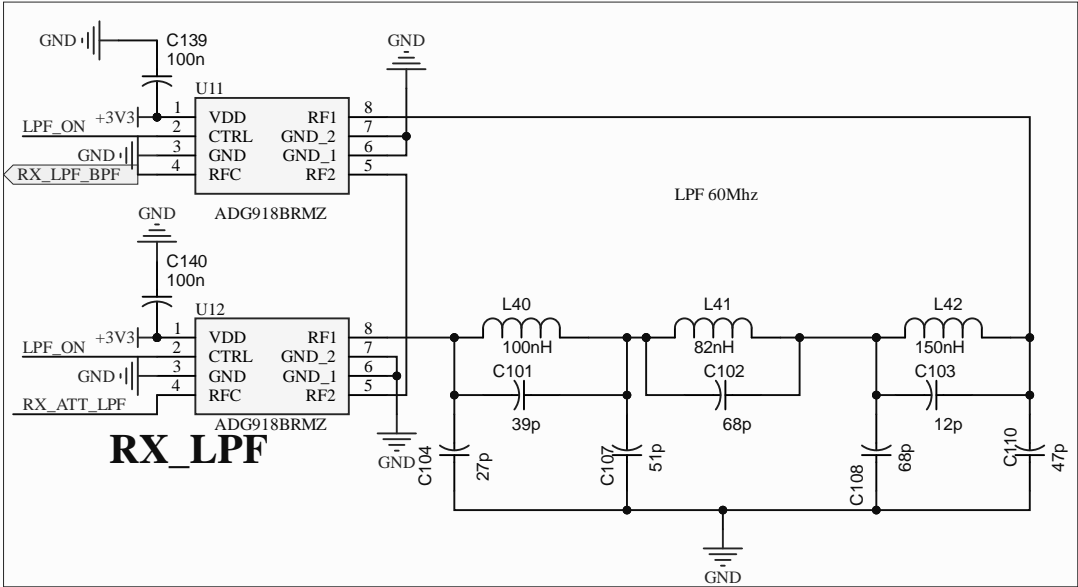
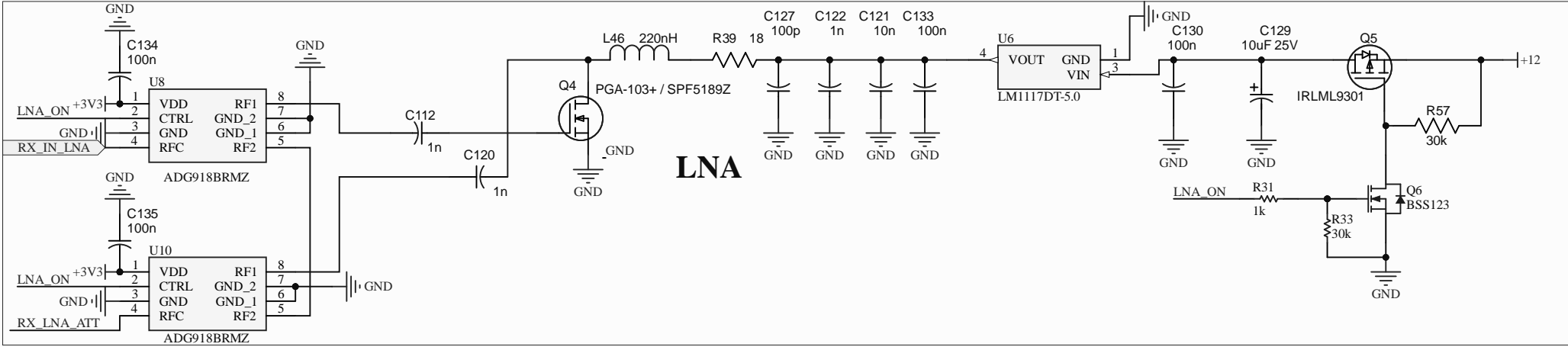
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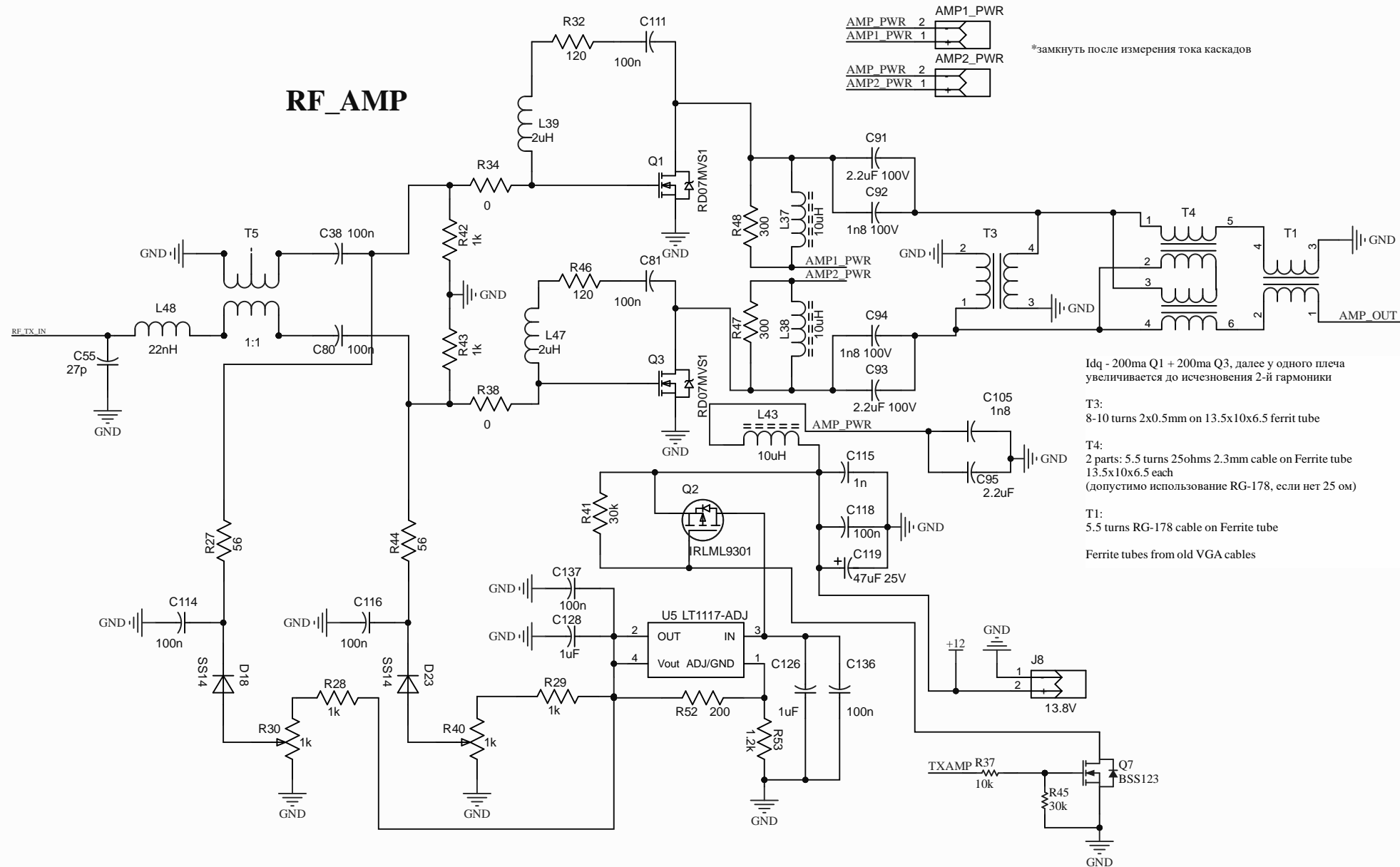
CONN







RF_AMP



Title **RF_AMP**

Size: A4

Number: 17

Revision: 2.0

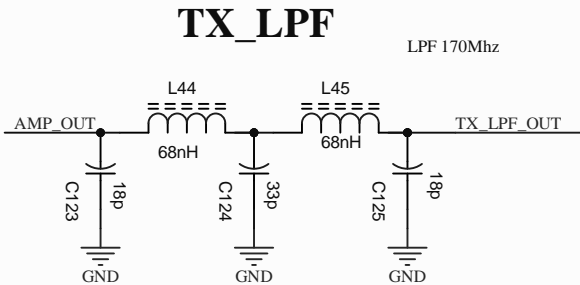
Date: 02.07.2021

Time: 13:53:09

Sheet 17 of 18

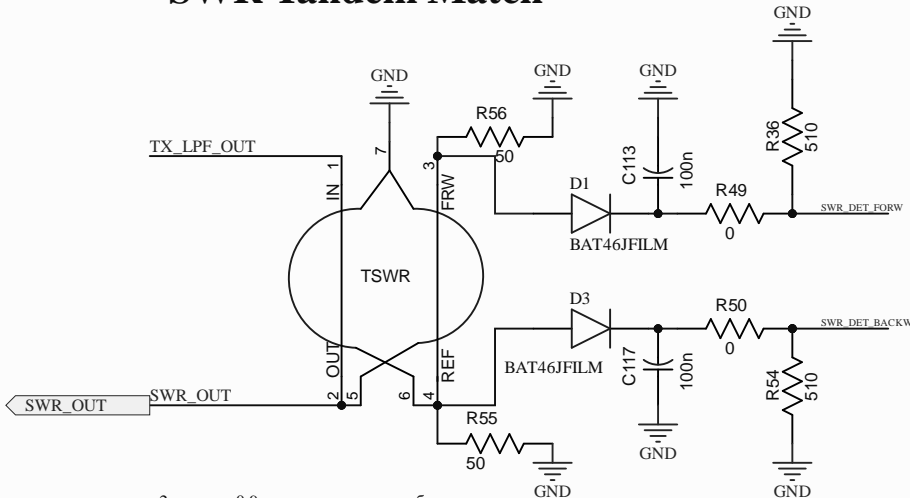
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Катушки намотаны проводом 0.5мм на оправке диаметром 5мм, 3.5 витка

SWR Tandem Match



2 провода 0.9мм пропущено через бинокль
по диагонали пропущено и намотано по 10 витков 0.5мм

Comment	Description	Designator	Footprint	Quantity
1	RES_0805	R49 R50	RES_0805	2
2	RES_1206	R34 R38	RES_1206	2
3	1	15	TRANS_25082	1
4	RES_0805	R26 R29 R33 R42	RES_0805	5
5				
6	RES_0805	R21 R46 R71 R72 R73 R74 R75 R76 R77 R78 R79 R80 R81 R82 R83 R84 R85	RES2013040X409L20 T25	11
7				
8	CAP_0805	C47 C48 C72 C112	CAP_0805	4
9	CAP_0805	C115 C120	CAP_0805_M	2
10	CAP_1206	C122	6-0805_M	1
11	CAP_1206	C105	CAP_1206	1
12	CAP_1206	C101 C94	CAP_1206	2
13	CAP_0805	C04	10M45	1
14	CAP_0805	C126 C130	CAP_0805	2
15	IND_0805	L1 L17	IND_0805	2
16	RES_0805	R53	RES_0805	1
17	CAP_0805	C83 C14	CAP_0805	2
18	CAP_0805	C63	CAP_0805	1
19	IND_0805	L14 L18 L20	IND_0805	3
20	IND_0805	L15 L26	IND_0805	2
21	RES_0805	R13	RES2013040X409L20	1
22	IND_0805	L39 L47	IND_0805	2
23	CAP_1206	C09	CAP_1206	1
24	CAP_1206	C71 C93	CAP_1206	2
25	IND_0805	L22 L25 L31	IND_0805	3
26	IND_0805	L23 L27	IND_0805	2
27	CAP_0805	C75 C76	CAP_0805	2
28	IND_0805	L28	IND_0805	1
29	IND_0805	L24	IND_0805	1
30	IND_0805	C29	IND_0805	1
31	RES2013040X10	R86 C87	RES201304	2
32	IND_0805	L32	IND_0805	1
33	CAP_0805	C16 C19	CAP_0805	2
34	TRANSFORMER	T1	TRANSFORMER	1
35	TRANSFORMER	T3	TRANSFORMER	1
36	IND_0805	L34 L35 L36	IND_0805	3
37	IND_0805	L33	IND_0805	1
38	RES_0805	R27	RES2013040X409L20	1
39	RES_1206	R1	RES_1206	1
40	CAP_0805	C121	6-0805_M	1
41	CAP_0805	C129	CAP_0805_330_396.1	1
42	Inductor	L17 L18 L43	IND_FERRITE_CORE	3
43	CAP_0805	C103	CAP_0805	1
44	CAP_0805	C18	CAP_0805	1
45	CAP_0805	C17	CAP_0805	1
46	RES_1206	R99	RES_1206	1
47	CAP_1206	C123 C125	CAP_1206	2
48	IND_0805	L48 L49 L51	IND_0805	3
49	IND_0805	L50	IND_0805	1
50	CAP_0805	C11 C104	CAP_0805	2
51	RES_0805	R13 R46 R70	RES2013040X409L20	3
52	RES_0805	R41 R57	RES_0805	2
53	CAP_0805	C6	CAP_0805	1
54	CAP_1206	C14	CAP_1206	1
55	CAP_0805	C7 C101	CAP_0805	2
56	CAP_0805	C8 C13 C110	CAP_0805	3
57	CAP_0805	C119	CAP_0805_4000_695.4	1
58	RES_1206	R55 R56	RES_1206	2
59	CAP_0805	C107	CAP_0805	1
60	RES_0805	R27 R44	RES_0805	2
61	CAP_0805	C12	CAP_0805	1
62	Inductor	L44 L45	IND_FERRITE_CORE_1	2
63	CAP_0805	C100 C108	CAP_0805	2
64	CAP_0805	C11	CAP_0805	1
65	IND_0805	L2 L47	IND_0805	2
66		C1 C2 C3 C4 C18 C80 C113 C114 C116 C117 C118 C130 C133 C134 C135 C136 C137 C139 C140 C141 C142	CAP_0805	21
67	CAP_0805	C131	6-0805_M	1
68	CAP_1206	C81 C111	CAP_1206	2
69	IND_0805	L3 L43	IND_0805	2
70	CAP_0805	C5 C14 C22 C28	CAP_0805	4
71	CAP_0805	C127 C132	6-0805_M	2
72	CAP_0805	C85 C10	CAP_0805	2
73	RES_0805	R59 R66	RES_0805	2
74	CAP_0805	C15 C21 C28 C30	CAP_0805	4
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77	IND_0805	L53 L54	IND_0805	2
78	CAP_0805	C13 C14	CAP_0805	2
79	RES_0805	R52	RES_0805	1
80	IND_1206	L46	IND_1206	1
81	IND_0805	L1 L7	IND_0805	2
82	CAP_0805	C24 C27 C35	CAP_0805	3
83	RES_1206	R47 R48	RES_1206	2
84	IND_0805	L8 L10 L11 L52 L55	IND_0805	5
85	CAP_0805	C23 C24 C26 C36	CAP_0805	4
86	IND_0805	L4 L15	IND_0805	2
87	CAP_0805	C36 C40	CAP_0805	2
88	RES_0805	R58 R54	RES_0805	2
89	RES_0805	R1 R17 R18 R19 R10	RES_0805	5
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95	CAP_0805	C58 C73	CAP_0805	2
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