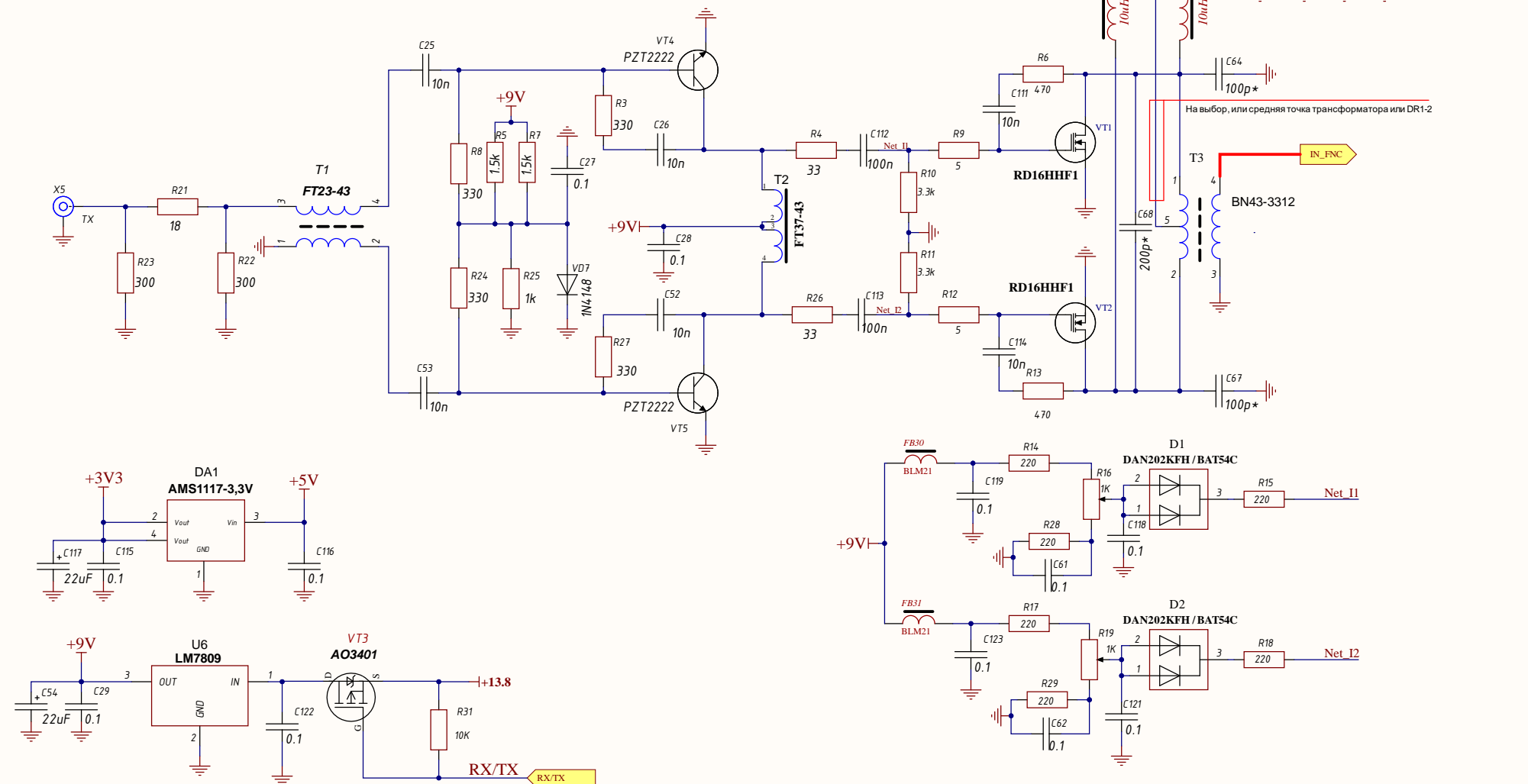


T3 обмотки: | - 1 виток оплетки или трубки, || - 2 витка МГТФ внутри оплетки.
T2 В два провода 7 витков
T1 В два провода 7 витков



Подп. и дата

Инв. № дубл.

Взам. инв. №

Подп. и дата

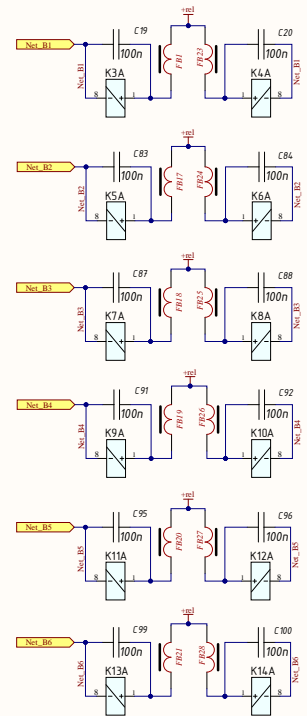
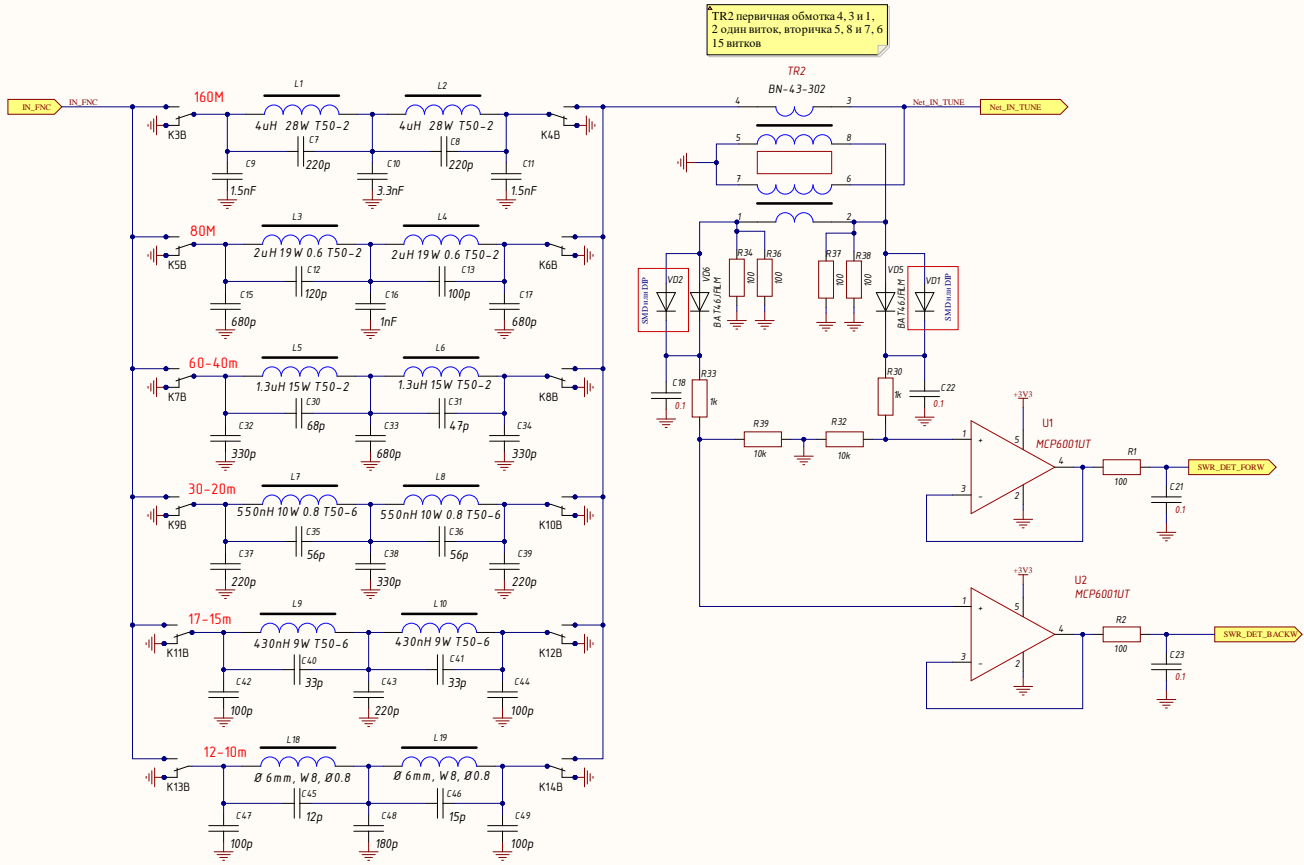
Инв. № подл.

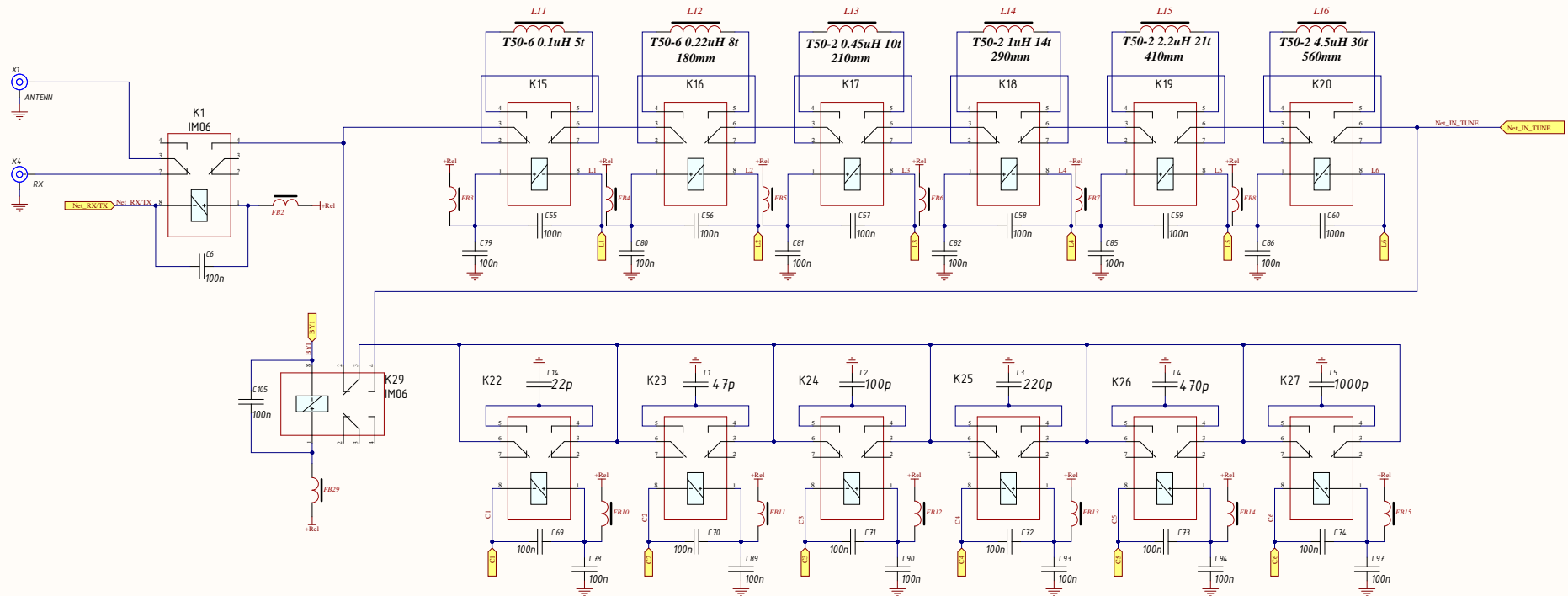
Изм.	Лист	№ докум.	Подп.	Дата

WOLF MINI UA3REO R7KB1

Лист

1





Реле должны быть на 5В или на 12В. Причем все, не может быть часть на 5В и часть на 12В

Тип реле на выбор то что я применял. AXICOM IM06, G6K-2F-Y

Comment	Description	Designator	Footprint	LibRef	Quantity
47p		C1	CH1210C	Capacitor	1
100p		C2	CH1210C	Capacitor	1
220p		C3	CH1210C	Capacitor	1
470p		C4	CH1210C	Capacitor	1
1000p		C5	CH1210C	Capacitor	1
100n		C6, C19, C20, C55, C56, C57, C58, C59, C60, C69, C70, C71, C72, C73, C74, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C99, C100, C105, C112, C113	CH0805C	Capacitor	40
220p		C7, C8, C37, C39, C43	CH1206C	Capacitor	5
1.5nF		C9, C11	CH1206C	Capacitor	2
3.3nF		C10	CH1206C	Capacitor	1
120p		C12	CH1206C	Capacitor	1
100p		C13, C42, C44, C47, C49	CH1206C	Capacitor	5
22p		C14	CH1210C	Capacitor	1
680p		C15, C17, C33	CH1206C	Capacitor	3
1nF		C16	CH1206C	Capacitor	1
0.1		C18, C22, C27, C28, C29, C50, C51, C61, C62, C63, C75, C76, C115, C116, C118, C119, C121, C122, C123	CH0805C	Capacitor	19
0.1	[NoValue], C100042, C14643	C21, C23, C77, C103, C104, C101	CH0603C	Capacitor	6
470K25V		C24, C108	D8C3.5H12	AlumCap	2
10n		C25, C26, C52, C53	CH0805C	Capacitor	4
68p		C30	CH1206C	Capacitor	1
47p		C31	CH1206C	Capacitor	1
330p		C32, C34, C38	CH1206C	Capacitor	3
56p		C35, C36	CH1206C	Capacitor	2
33p		C40, C41	CH1206C	Capacitor	2
12p		C45	CH1206C	Capacitor	1
15p		C46	CH1206C	Capacitor	1
180p		C48	CH1206C	Capacitor	1
22uF		C54	TANTAL_B	TantalCap	1
100p*		C64, C67	CH1206C	Capacitor	2
100p		C65	CH0805C	Capacitor	1
10u		C66	CH0805C	Capacitor	1
200p*		C68	CH1206C	Capacitor	1
10n		C111, C114	CH1206C	Capacitor	2
22uF		C117	TANTAL_A	TantalCap	1
DAN2020FH / BAT54C		D1, D2	SOT23_231	DAN2020FH	1
AMS1117-3.3V		DA1	SOT223	AMS117	1
10uH		DR1, DR2	FT50-43	Inductor-1	2
BLM21		FB1, FB2, FB3, FB4, FB6, FB6, FB7, FB8, FB10, FB11, FB12, FB13, FB14, FB15, FB17, FB18, FB19, FB20, FB21, FB23, FB24, FB25, FB26, FB27, FB28, FB29, FB30, FB31	CH0805L	FB-1	28
		J2, J3, J4, J5, J6, J7, J8, J9	1-CON_2.5U	CON_TEST	8
IM06		K1, K29	IM06_DUBL	IM06_TUNER_V1	2
		K3, K4, K5, K6, K7, K8, K9, K10, K11, K12, K13, K14, K22, K23, K24, K25, K26, K27	IM06	IM06_FNC, IM06_TUNER	18
IM06		K15, K16, K17, K18, K19, K20	IM06	IM06_TUNER_V1	6
4uH 28W T50-2		L1, L2	T50-2	TRANS	2
2uH 19W 0.6 T50-2		L3, L4	T50-2	TRANS	2
1.3uH 15W T50-2		L5, L6	T50-6	TRANS	2
550mH 10W 0.8 T50-6		L7, L8	T50-6	TRANS	2
430mH 9W T50-6		L9, L10	T50-6	TRANS	2
T50-6 0.1uH S1		L11	T50-6	Inductor-1	1
T50-6 0.22uH S1		L12	T50-6	Inductor-1	1
T50-2 0.45uH 108		L13	T50-6	Inductor-1	1
T50-2 1uH 141		L14	T50-6	Inductor-1	1
T50-2 2.2uH 211		L15	T50-6	Inductor-1	1
T50-2 4.5uH 301		L16	T50-6	Inductor-1	1
Ø 5mm, W8, Ø0.8		L18, L19	L-FNC_V1	TRANS	2
100		R1, R2	CH0603R	Resistor	2
330		R3, R8, R24, R27	CH0805R	Resistor	4
33		R4, R26	CH0805R	Resistor	2
1.5k		R5, R7	CH0805R	Resistor	2
470		R6, R13	1K-0.5W_NOW	Resistor	2
5		R9, R12	CH1204R	Resistor	2
3.3k		R10, R11	CH0805R	Resistor	2
220		R14, R15, R17, R18, R28, R29	CH0805R	Resistor	6
1K		R16, R19	RES_3296W	AD1 resistor	2
0		R20, R35	CH0805R	Resistor	2
18		R21	CH0805R	Resistor	1
300		R22, R23	CH0805R	Resistor	2
1k		R25, R30, R33	CH0805R	Resistor	3
10K		R31, R32, R39	CH0805R	Resistor	3
100		R34, R36, R37, R38	CH1204R	Resistor	4
FT23-43		T1	FT-37-43	BN-43-302	1
FT37-43		T2	TR-Koko	TR-Koko	1
BN43-3312		T3	BN43-3312	TRANS-5	1
BN-43-302		T82	BN-43-1502	BN43-302	1
MCP6001UT		U1, U2	SOT23-5	MCP6001UT	2
STPIC6C595TR	C222081	U3, U4, U5, U7	16-SSOP	STPIC6C595TR	4
LM7809		U6	TO220_123	7809	1
BAT46FILM		VD1, VD2	D9B	Diod	2
BAT46FILM		VD5, VD6	1N4148	Diod	2
1N4148		VD7	1N4148	Diod	1
RD16HHF1		VT1, VT2	RD16_M	N	2
MO3401		VT3	SOT23_32	P-KANAL	1
PZ12222		VT4, VT5	SOT223_1223	N-P-N	2
ANTENN	RF	X1	CONNECT-2	SMA	1
IN MAIN		X2	CON_BH-10	10-Connector	1
POWER		X3	POWER_V1	1-Connector	1
RX	RF	X4	CON_u.R	SMA	1
TX	RF	X5	CON_u.FI	SMA	1