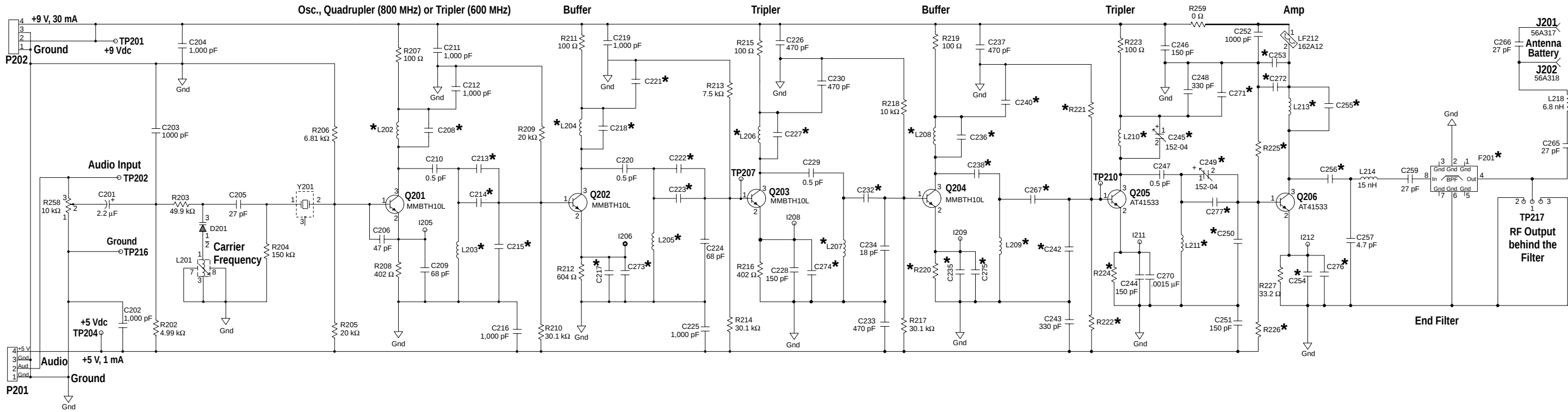


Notes:

- 1. All resistors are in ohms, $\frac{1}{10}$ W, 1%, unless otherwise specified.
- 2. All capacitors have a ≥ 50 V rating unless otherwise specified.
- 3. The symbol ∇ indicates a PC board ground.
- 4. The values for frequency-dependent components, indicated by asterisks (*), are in the table.

ICT Test Points

- I205: Stage 1
- I206: Stage 2
- I208: Stage 3
- I209: Stage 4
- I211: Stage 5
- I212: Stage 6

Functional Test Points

- TP201: +9 Vdc
- TP202: audio input
- TP204: +5 Vdc
- TP216: ground
- TP217: RF output for automatic test

Frequency-Dependent Parts

Group	Frequency Range	C208 C218 pF	C213 pF	C214 pF	C215 pF	C217 pF	C220 pF	C222 pF	C223 pF	C224 pF	C227 pF	C232 pF	C234 pF	C235 pF	C236 pF	C238 pF	C240 pF	C242 pF	C245 Part No.	C249 pF	C250 pF	C253 pF	C254 pF	C255 pF	C256 pF	C257 pF	C267 pF	C270 pF	C272 pF	C272 pF	C273– C276 pF	C277 pF	F201 Part No.	L202 L204 nH	L203 L205 nH	L206 L208 nH	L207 L209 nH	L210 nH	L211 nH	L213 nH	L214 nH	R216 Ω	R220 Ω	R221 k Ω	R222 k Ω	R224 Ω	R225 k Ω	R226 k Ω	R227 Ω
A	596–608 MHz	12	not used	15	68	1000	0.5	1.5	15	68	10	18	18	not used	8.2	0.5	not used	15	152C04	not used	12	.01 μ F	.01 μ F	3.3	10	8.2	18	not used	not used	not used	not used	5.6	162A27	390	390	56	56	8	8	3.3	15	402	301	27.4	30.1	301	2.21	6.81	33.2
B	614–626 MHz	12	not used	15	68	1000	0.5	not used	15	68	8.2	18	15	not used	8.2	0.5	not used	15	152C04	not used	12	.01 μ F	.01 μ F	3.3	10	6.8	18	not used	not used	not used	not used	5.6	162A27	390	390	56	56	8	8	3.3	15	402	301	27.4	30.1	301	2.21	6.81	33.2
E	800–820 MHz	12	not used	15	150	150	0.5	not used	15	150	8.2	12	15	150	8.2	1	not used	15	152A04	not used	15	not used	18	2.2	3.9	4.7	15	not used	1000	100	not used	6.8	162B27	220	220	33	33	5	2.5	3.3	12	402	301	10	30.1	100	2.49	4.99	49.9
H	854–862 MHz	10	1.5	15	100	47	1	not used	15	150	3.3	4.7	22	150	3.3	1	470	18	152A04	not used	8.2	not used	1500	1.5	3.3	4.7	10	1500	1500	1500	not used	3.3	162B27	220	180	56	47	5	5	3.3	12	200	150	2	3.92	301	2.21	6.81	22.1