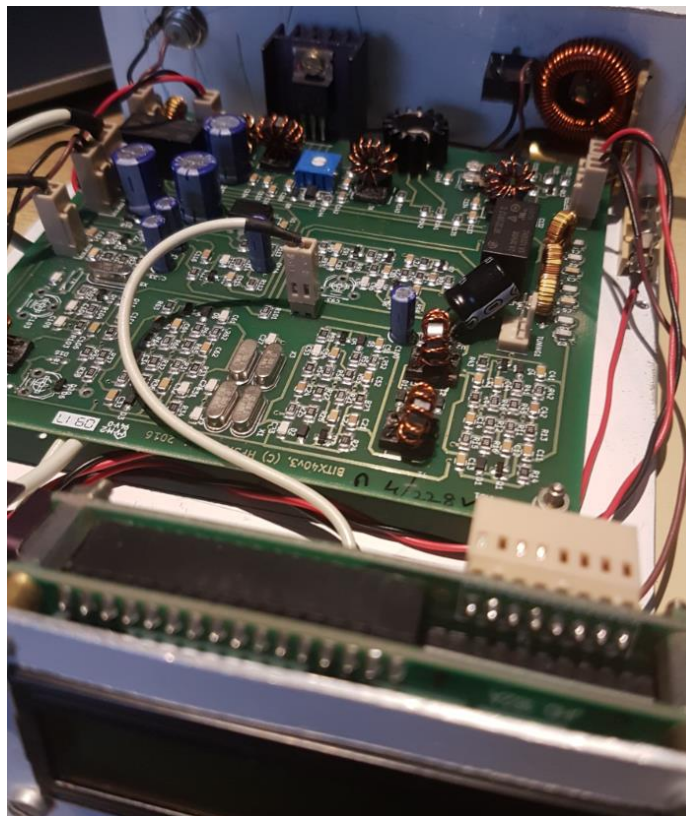


BITX40

Hur funkar den?
Mer kretsdetaljer



Stenungsunds amatörradioklubb 2017

Johan Gustafsson



BYGGPROJEKT

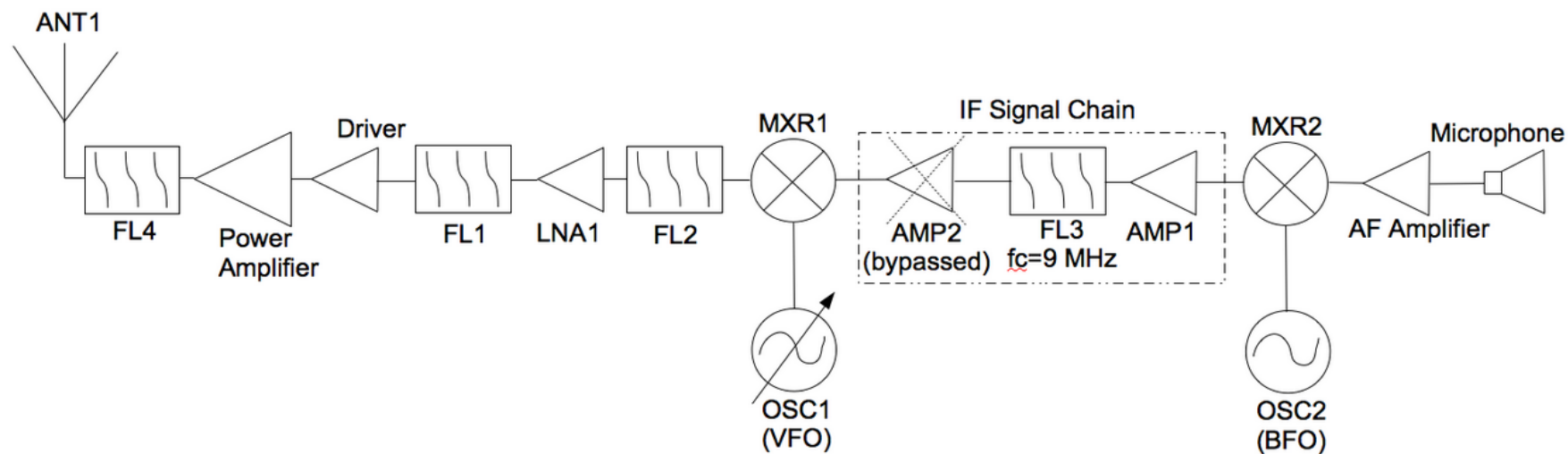
BITX 40



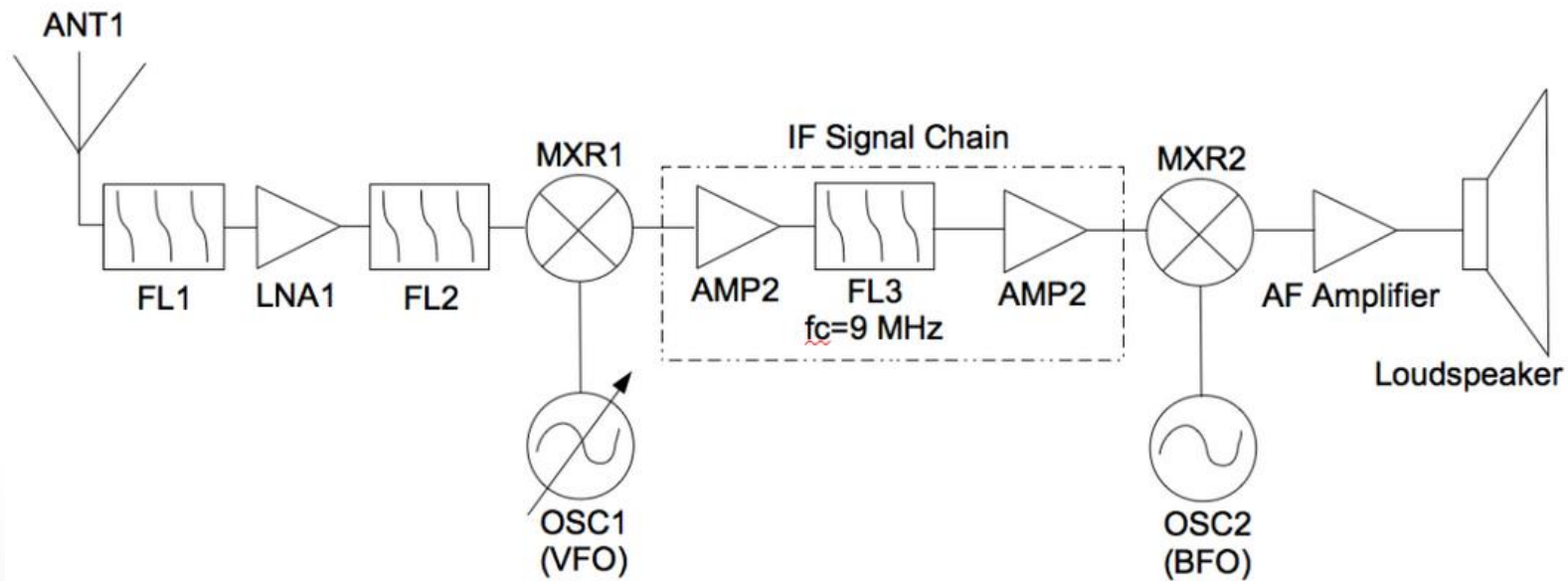
Agenda

- SSB transceivern
- BITX 40 transcievern
 - Kretsdesign radiodel, översikt
 - Kretsbeskrivning RX-kedjan
 - Kretsbeskrivning TX-kedjan

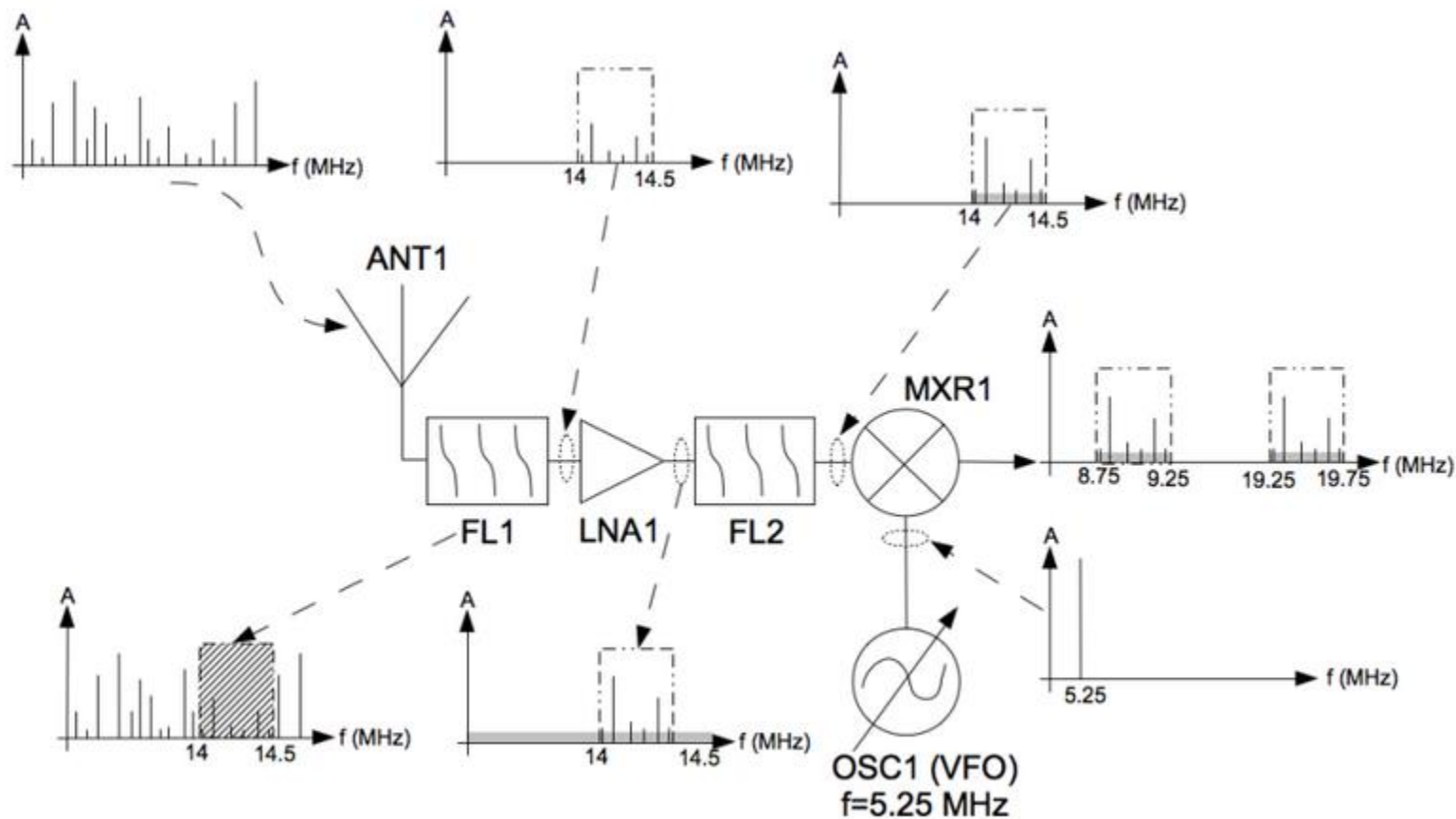
SSB sändare



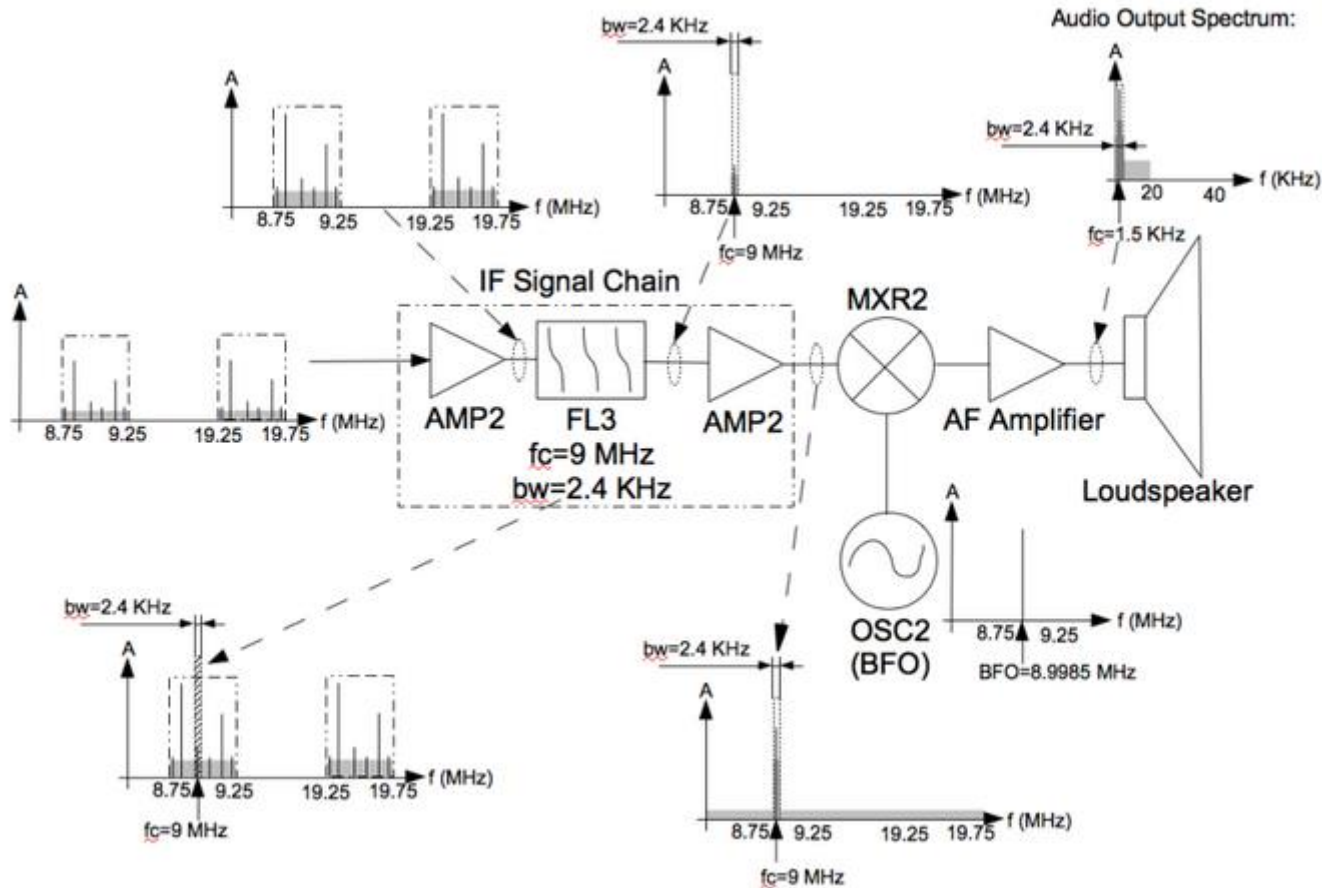
SSB Mottagare



SSB Mottagare

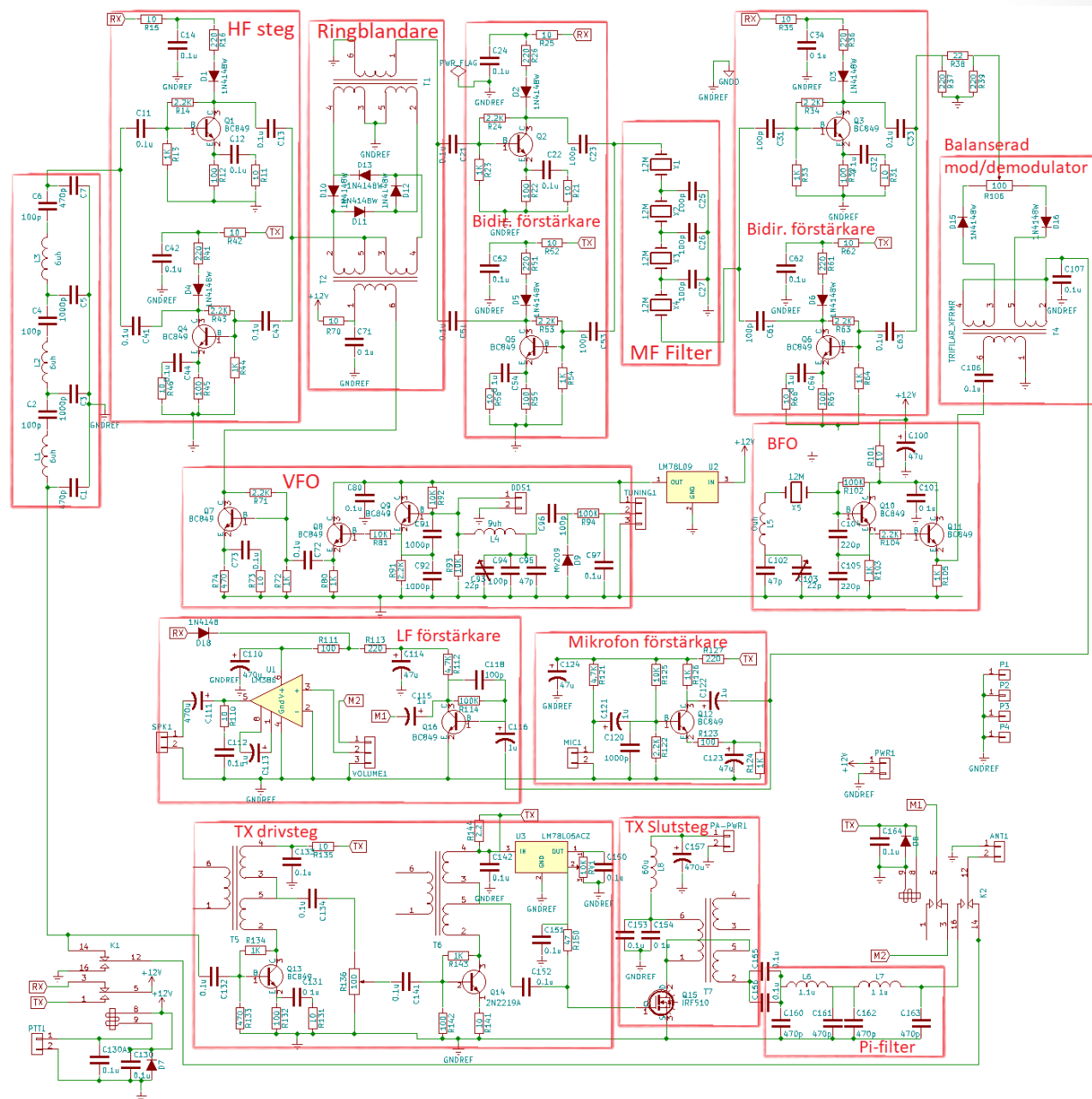


SSB Mottagare



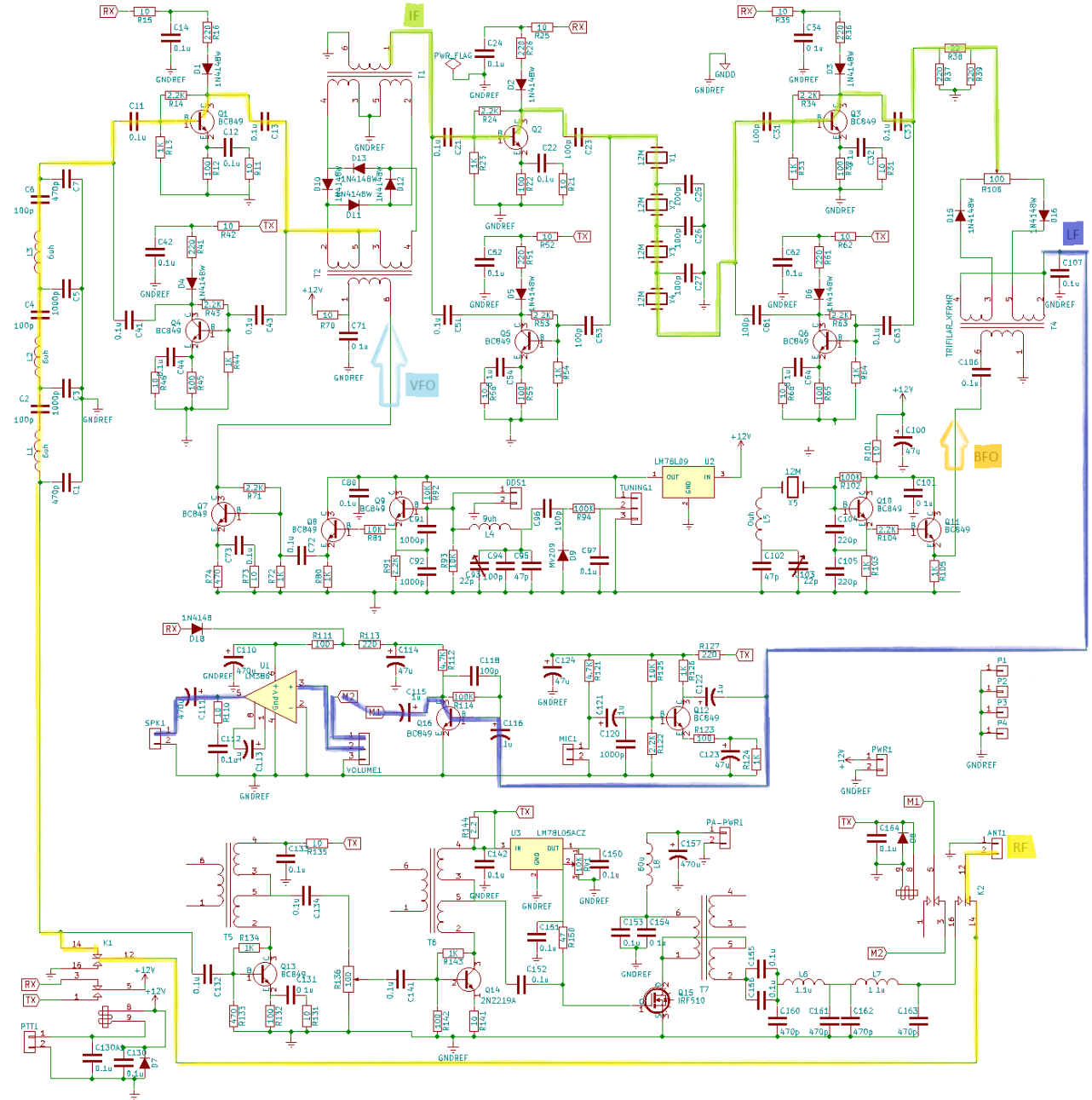
Översikt

- Enkel superhetrodyn
 - HF 7MHz
 - VFO 5MHz
 - MF 12 MHz
 - BFO
 - LF

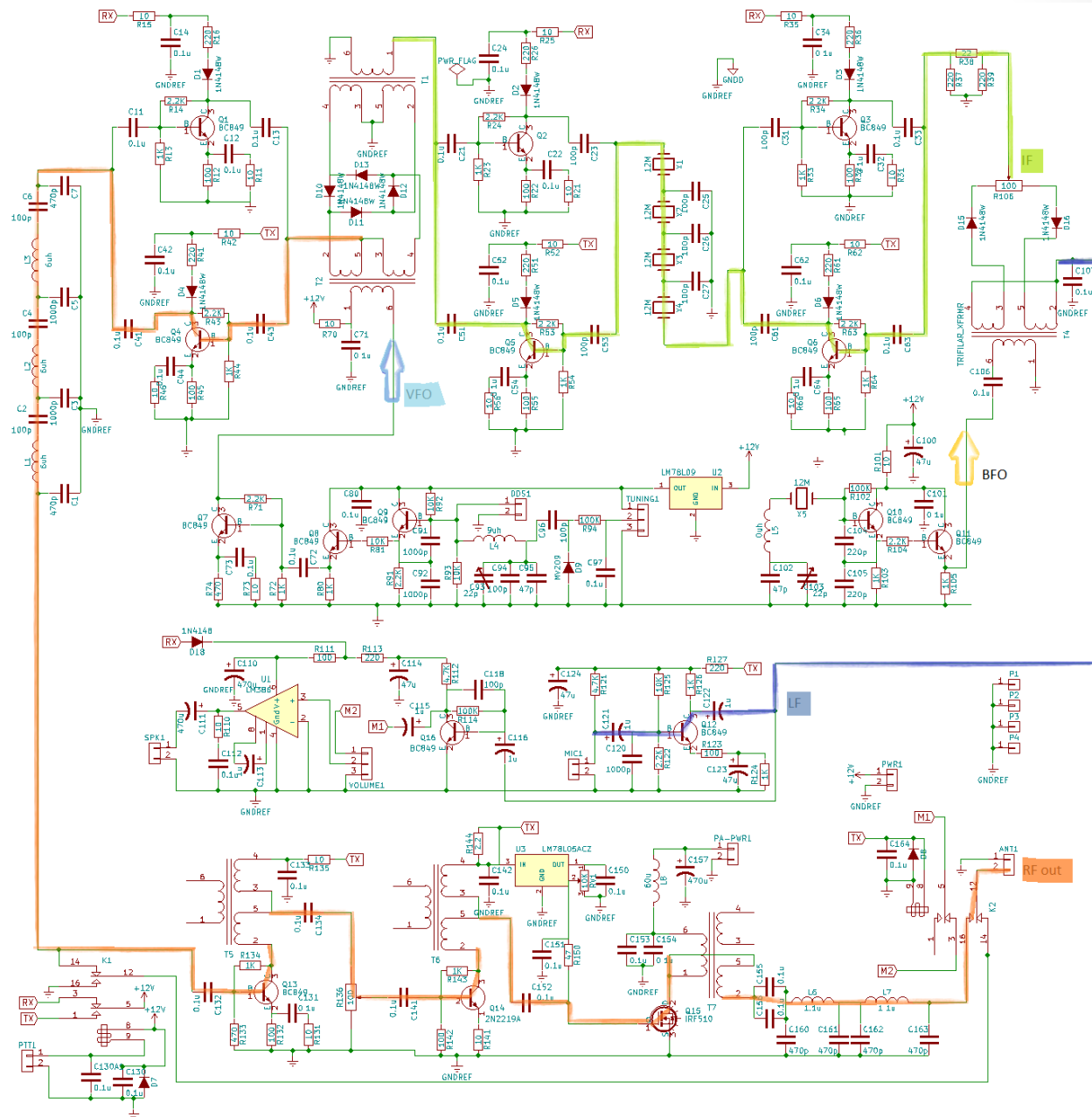


RX kedjan

- Enkel superhetrodyn
 - HF 7MHz
 - VFO 5MHz
 - MF 12 MHz
 - BFO
 - LF



TX kedjan



Fysiskt på kortet

