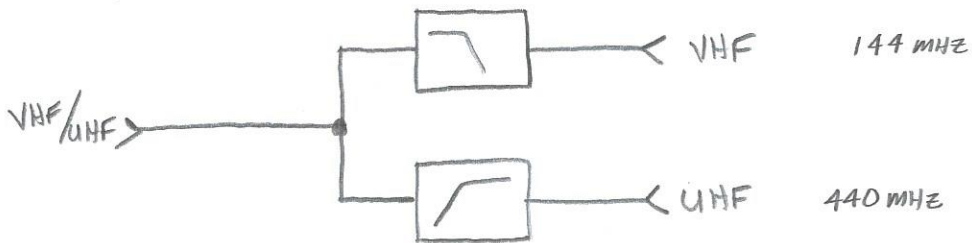


BASICS OF AN RF DIPLEXER

W2AEW

- PAIR OF FILTERS TO ALLOW Tx & Rx ON TWO DIFFERENT FREQUENCY BANDS WITH ONE FEEDLINE
- Usually a HIGH PASS & LOW PASS FILTER



- OFTEN USED FOR SATELLITE COMMUNICATION
 - UPLINK ON VHF
 - DOWNLINK ON UHF

GREAT PROGRAM FOR DESIGNING LC FILTERS

ELSIE - INCLUDED ON CD WITH ARRL HANDBOOK

BY TONNE SOFTWARE

[HTTP://WWW.TONNE-SOFTWARE.COM/ELSIE.HTML](http://www.tonne-software.com/elsie.html)

