

30/20M LPF experimental result

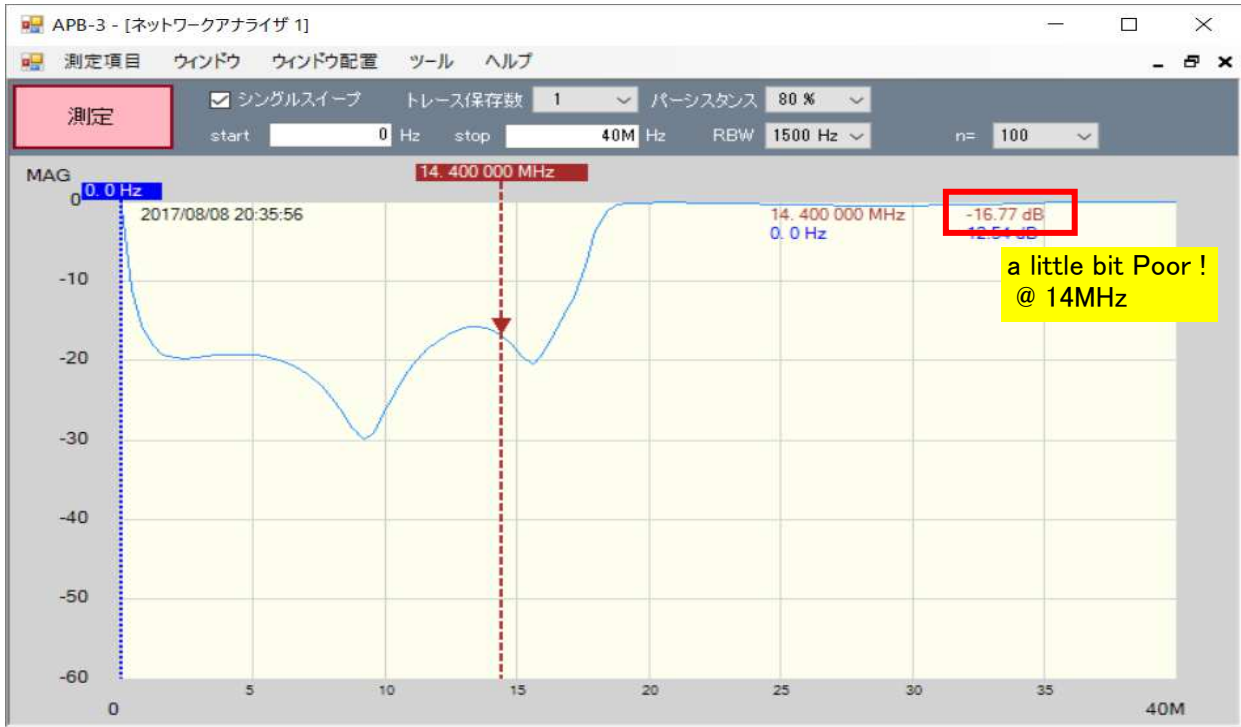
6. Aug. 2017 ji1udd
8. Aug. 2017

Design parameter
FLEX-1500 filter parameter is used.
<http://www.flexradio.com/downloads/flex-1500-service-manual-v-0-1-pdf>

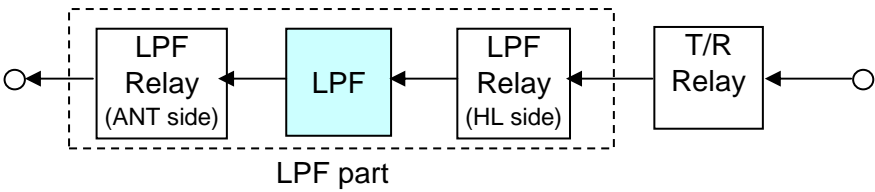
Transmission loss



Return loss



Test path



Design parameter

40M LPF is designed by Graeme ZL2APV.

https://github.com/radi8/HL_TX-RX_Filters/blob/master/FiltersTx_gi/40M_Cauer_5pole_LP.lct

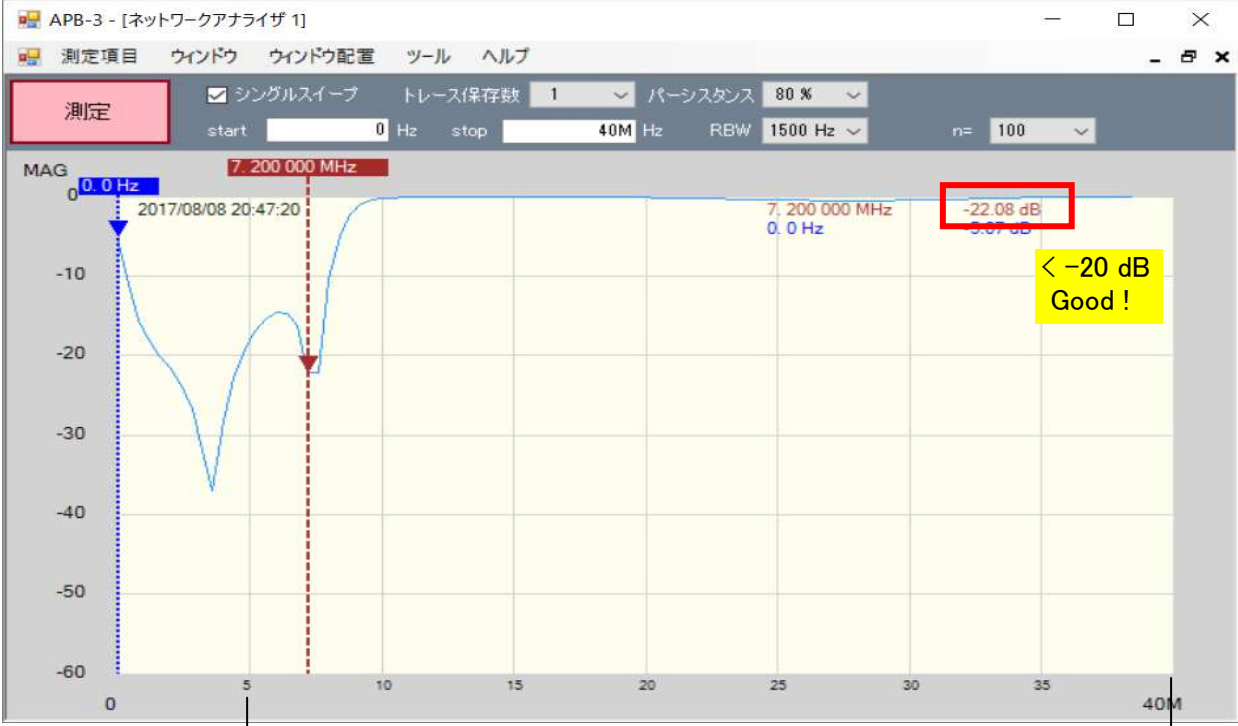
1.27317uH : T37-2 (red) 19T

1.01685uH : T37-2 (red) 17T

Transmission loss



Return loss



Elsie

