

High pass filter
This is used to remove AM interference from broadcast stations
Fbw = [2.8Mhz]

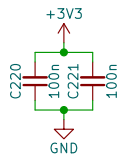
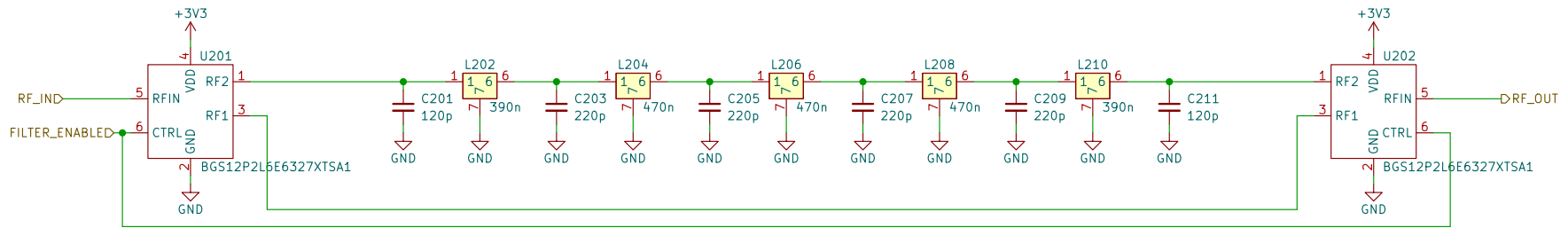
Sheet: /highPass/
File: highPass.kicad_sch

Title:

Size: A4
KiCad E.D.A. kicad 6.0.2+dfsg-1

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LOW pass filter
 This filter is used to remove interference outside the HF band
 Fbw = [... ... 30Mhz]
 It can be used together with the high pass filter to reduce the spectrum to [2.8Mhz ... 30MHz]

Sheet: /lowPass/
 File: lowPass.kicad_sch

Title:

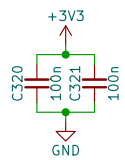
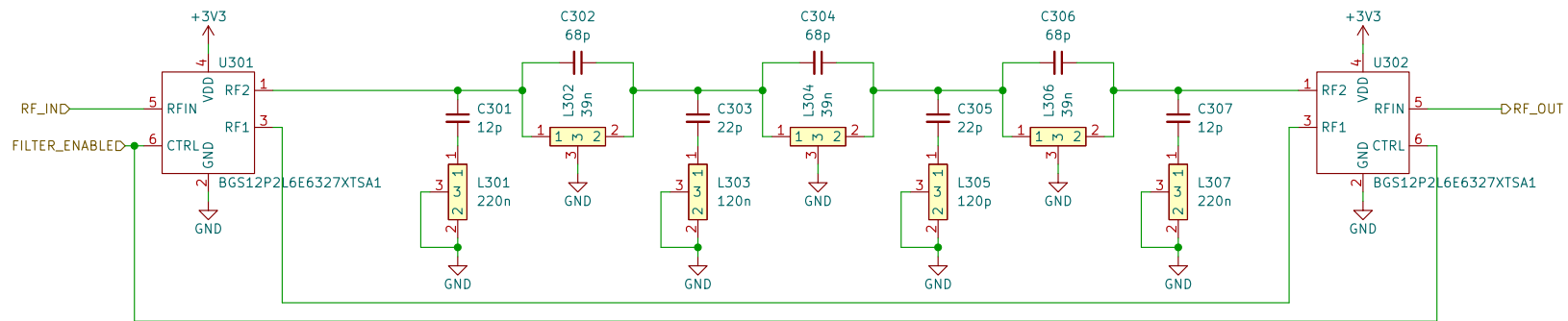
Size: A4

Date:

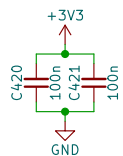
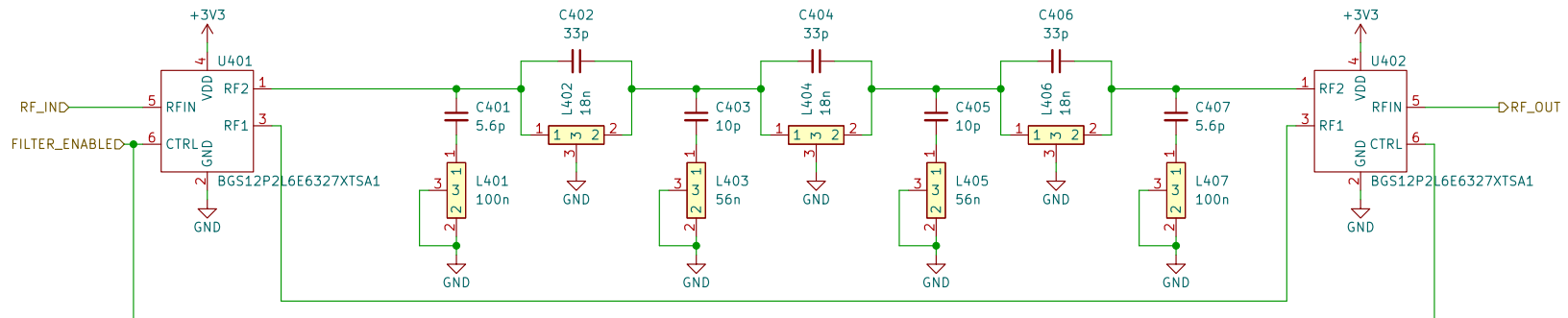
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FM notch filter Use this to reduce FM broadcast band interference. It can be used to improve aircraft band reception, or NOAA / METEOR Fbw = [83MHz ... 114MHz]		
Sheet: /bandStopFM/ File: bandStopFM.kicad_sch		
Title:		
Size: A4	Date:	Rev:
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DAB notch filter
This will reduce interference from the digital audio broadcast band
Fbw = [174Mhz ... 240Mhz]

Sheet: /bandStopDAB/
File: bandStopDAB.kicad_sch

Title:

Size: A4
KiCad E.D.A. kicad 6.0.2+dfsg-1

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Id: 5/6

