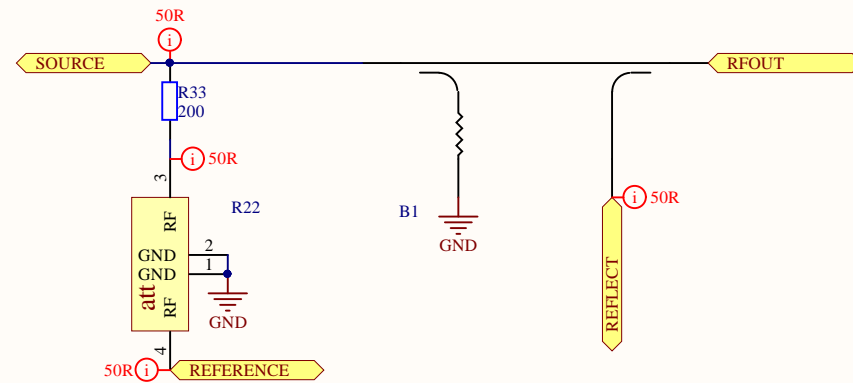
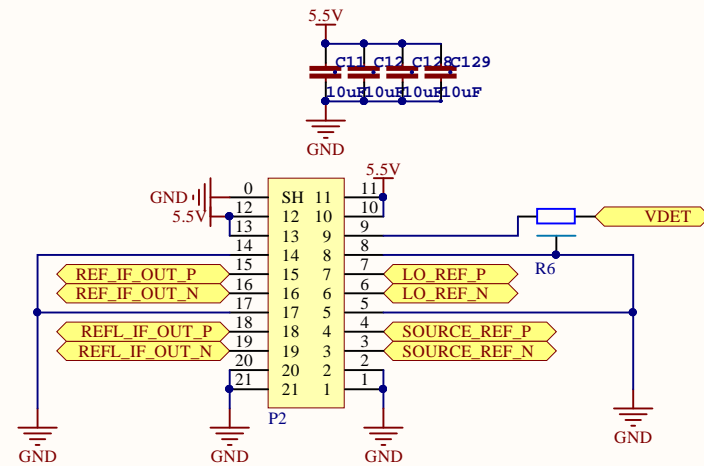
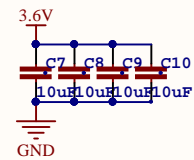
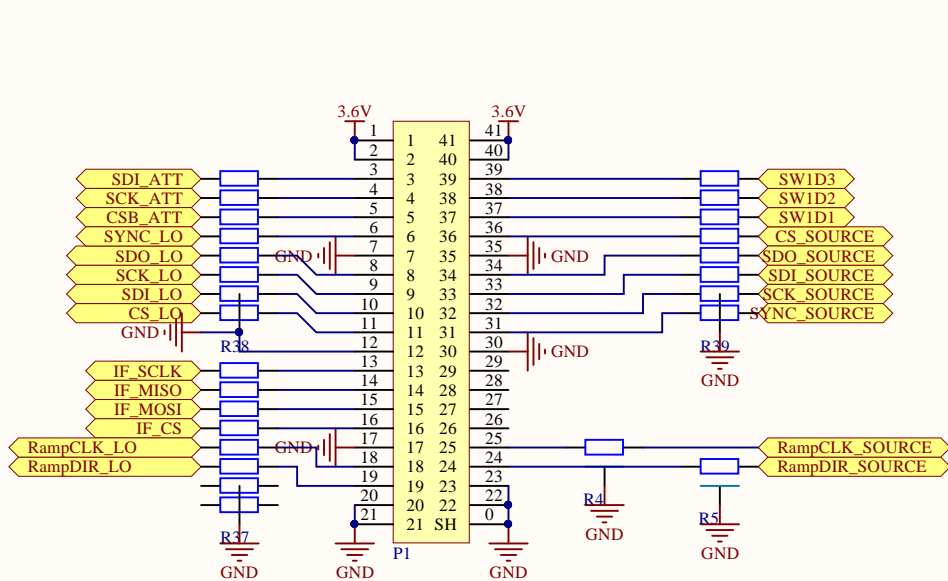


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two bridge option:
all 50R option require symmetrical layout only, has good matching, but high loss
ration option requires really tight low parastic layout

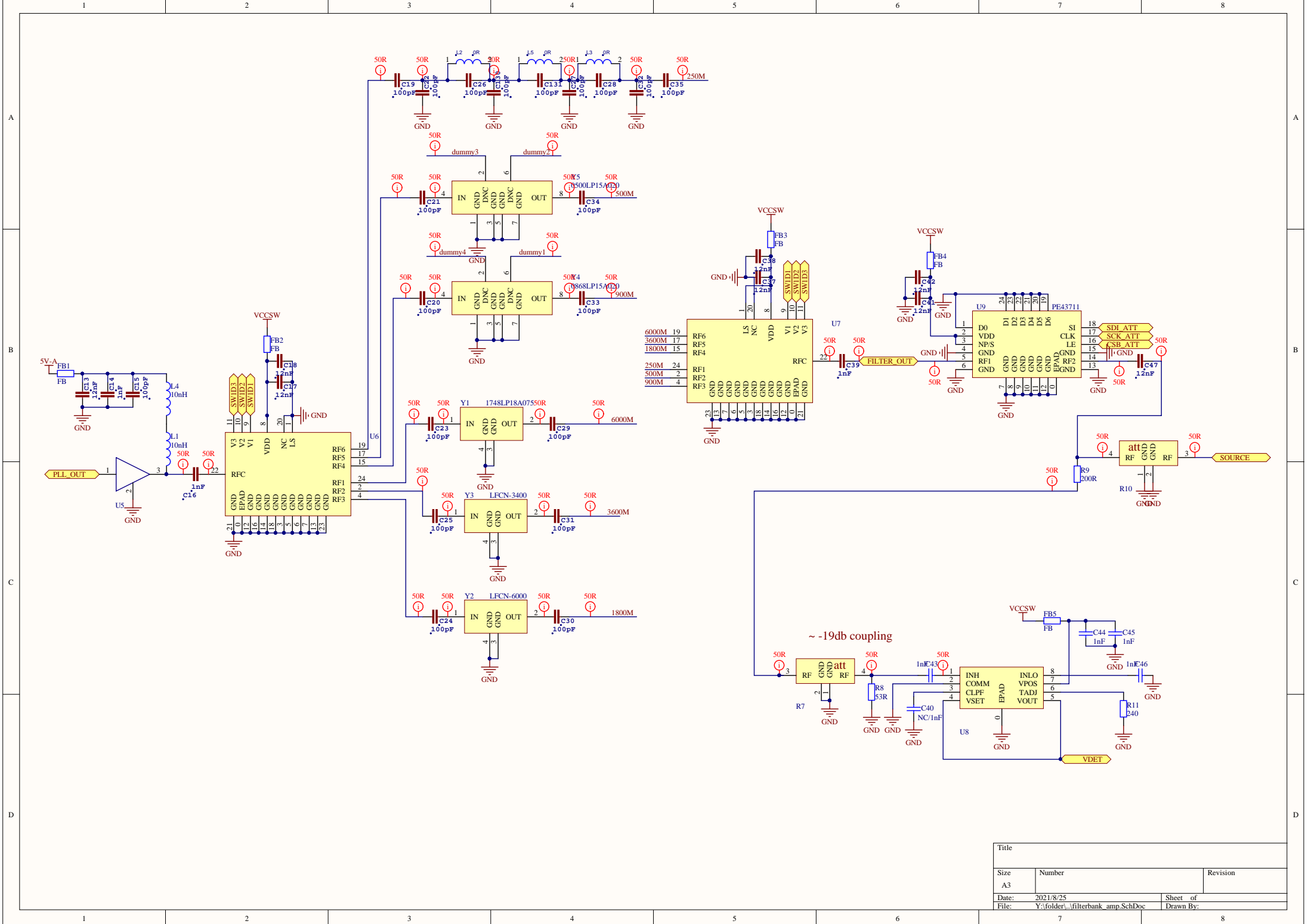
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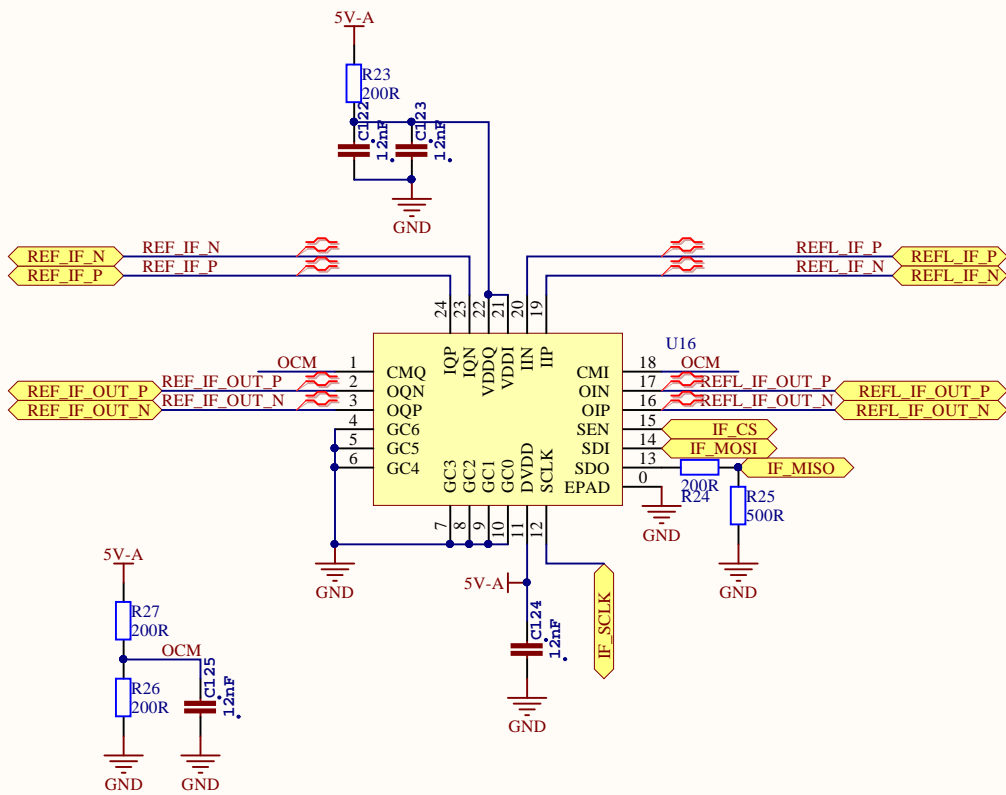
NUF8402 NUF4211

use DF9-41S for channel, DF9-41P for base

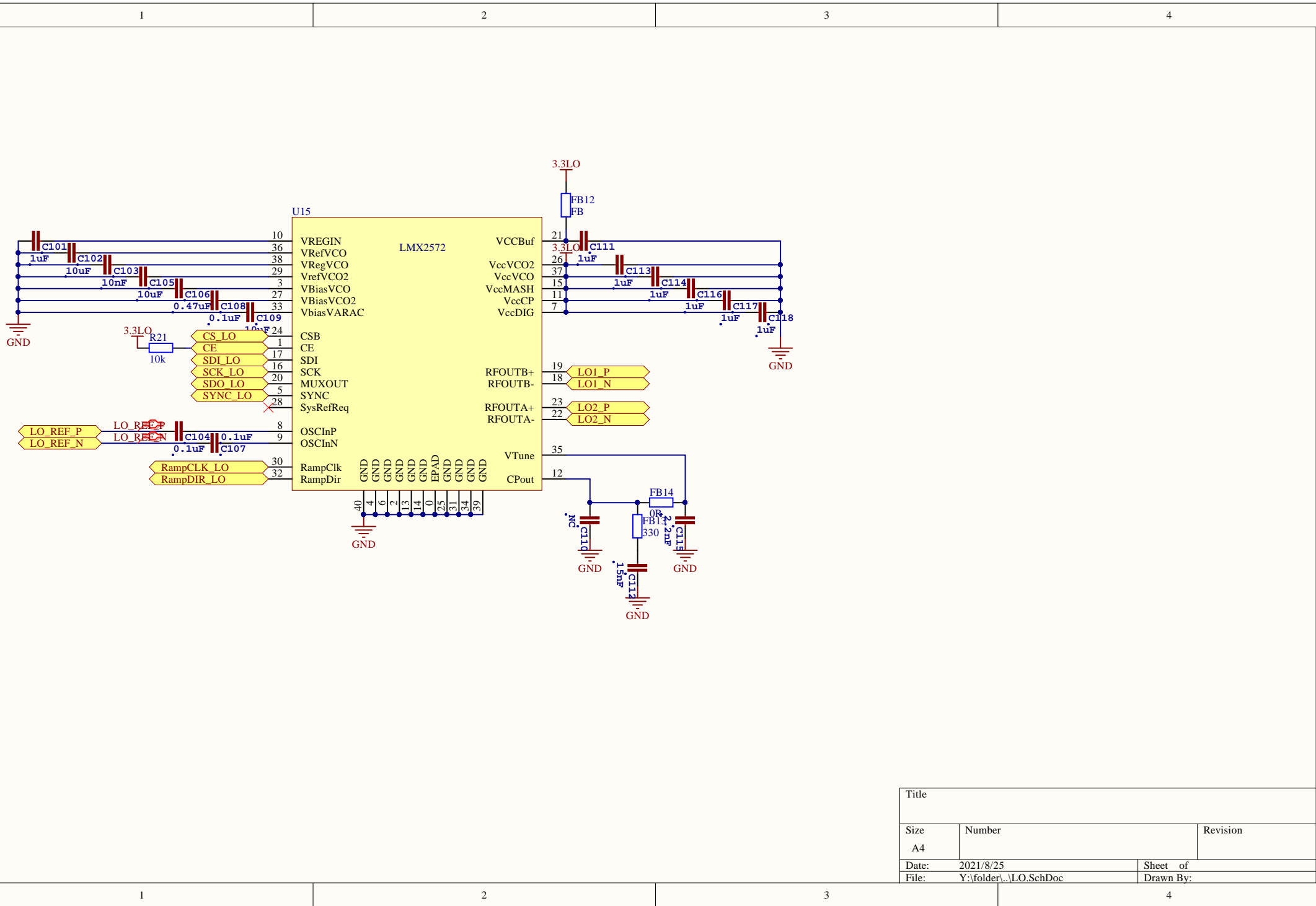
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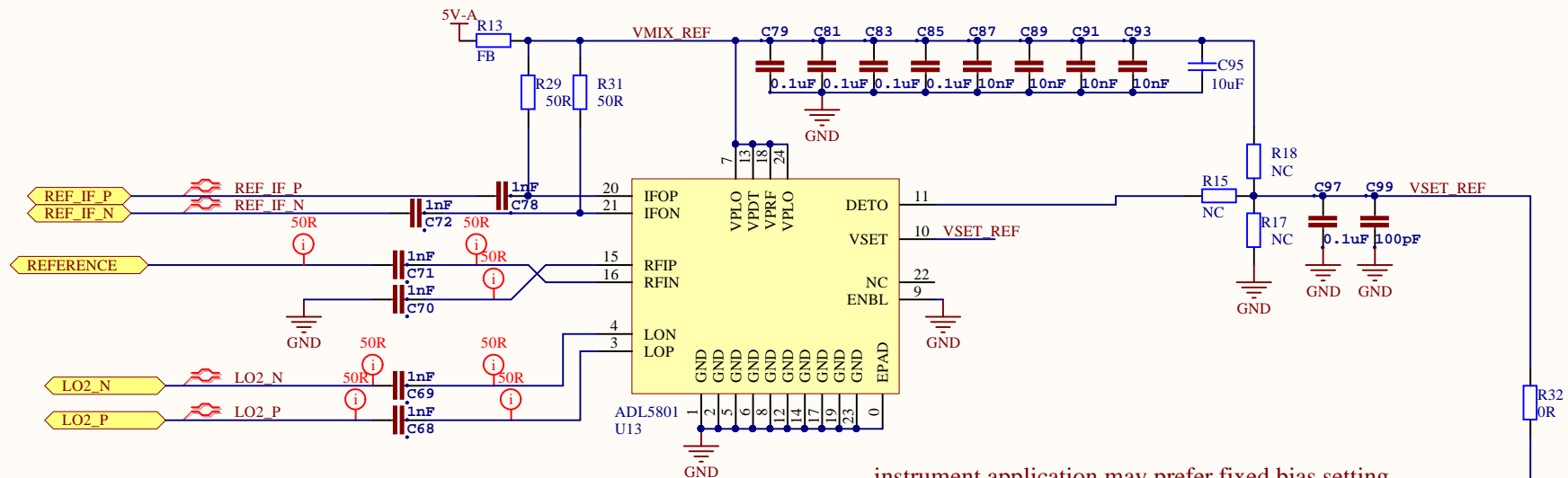
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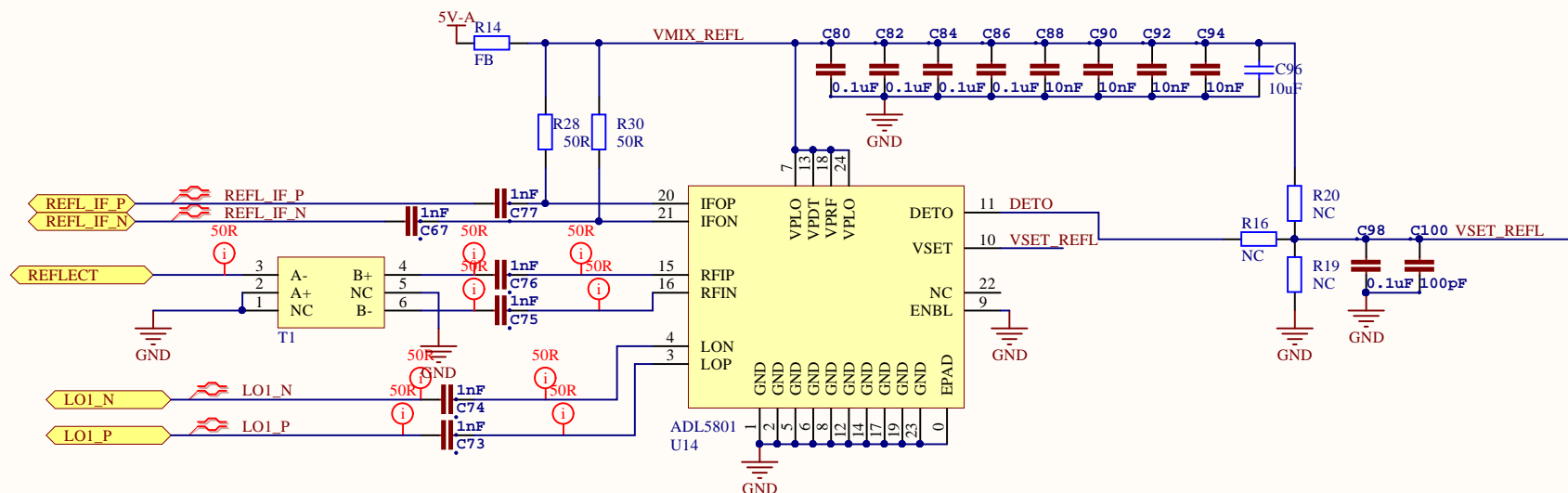
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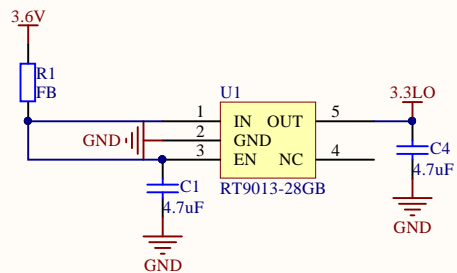
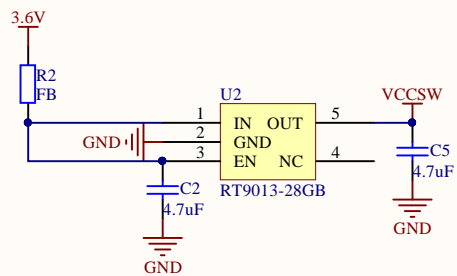
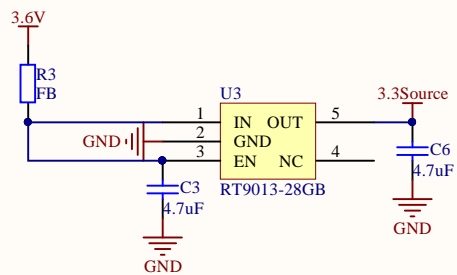
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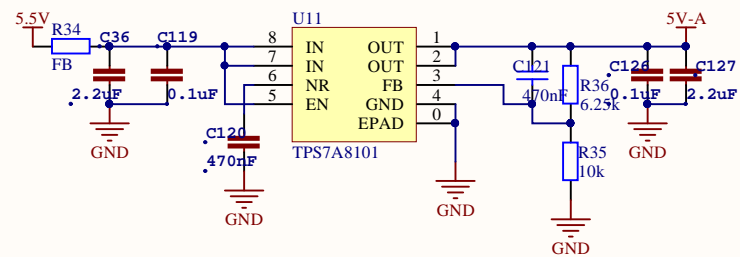
instrument application may prefer fixed bias setting.
see datasheet Figure 88. Detector Output Voltage vs. RF Input



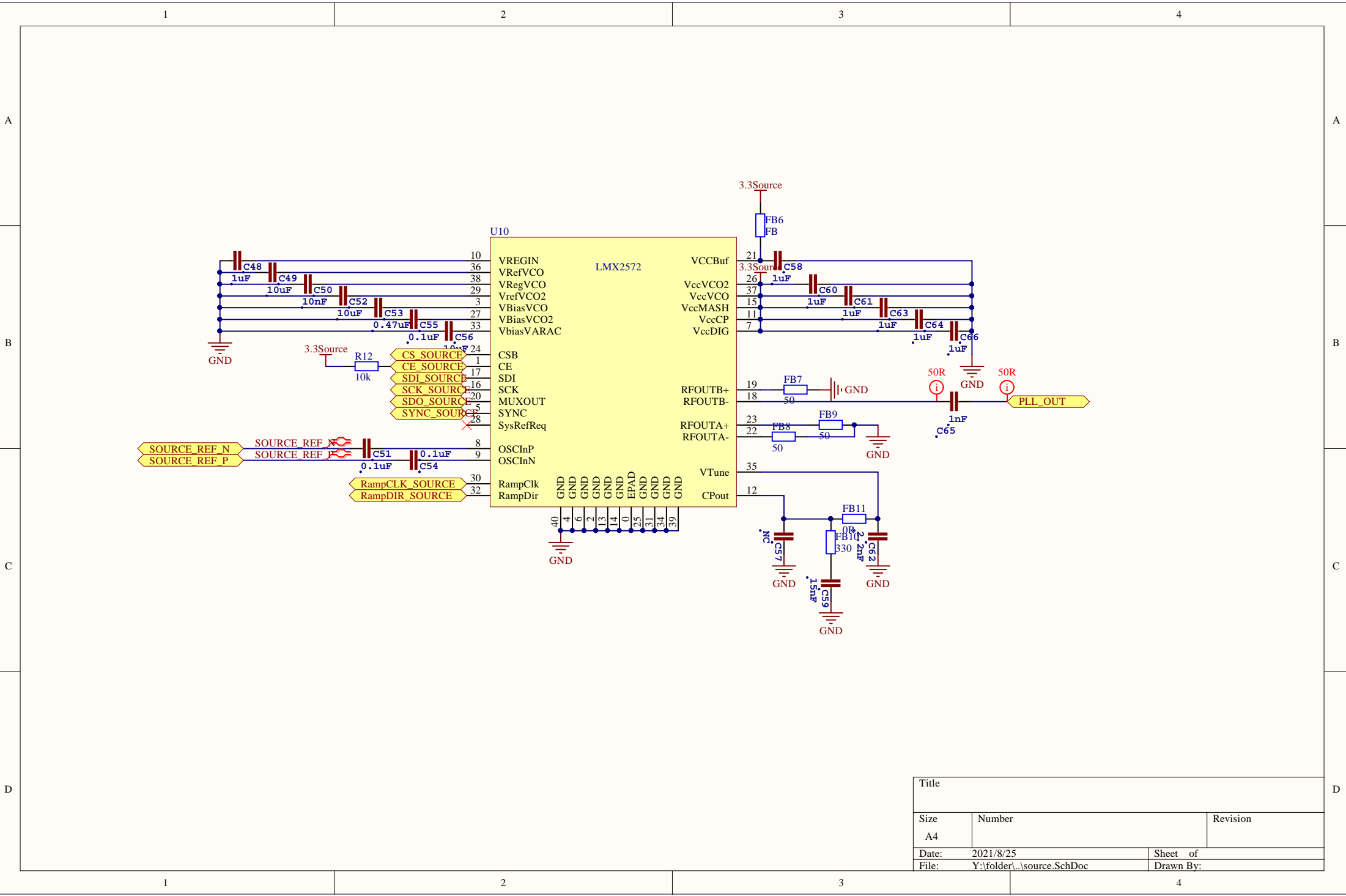
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5V-Analog



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