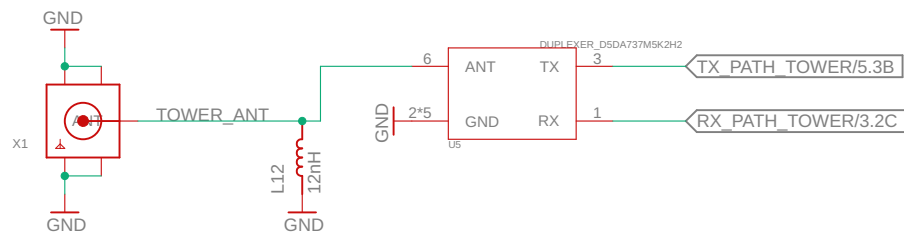
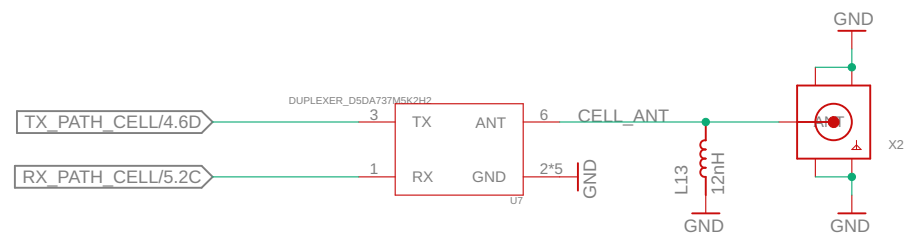


Tower Antenna Duplexer



Cellphone Antenna Duplexer

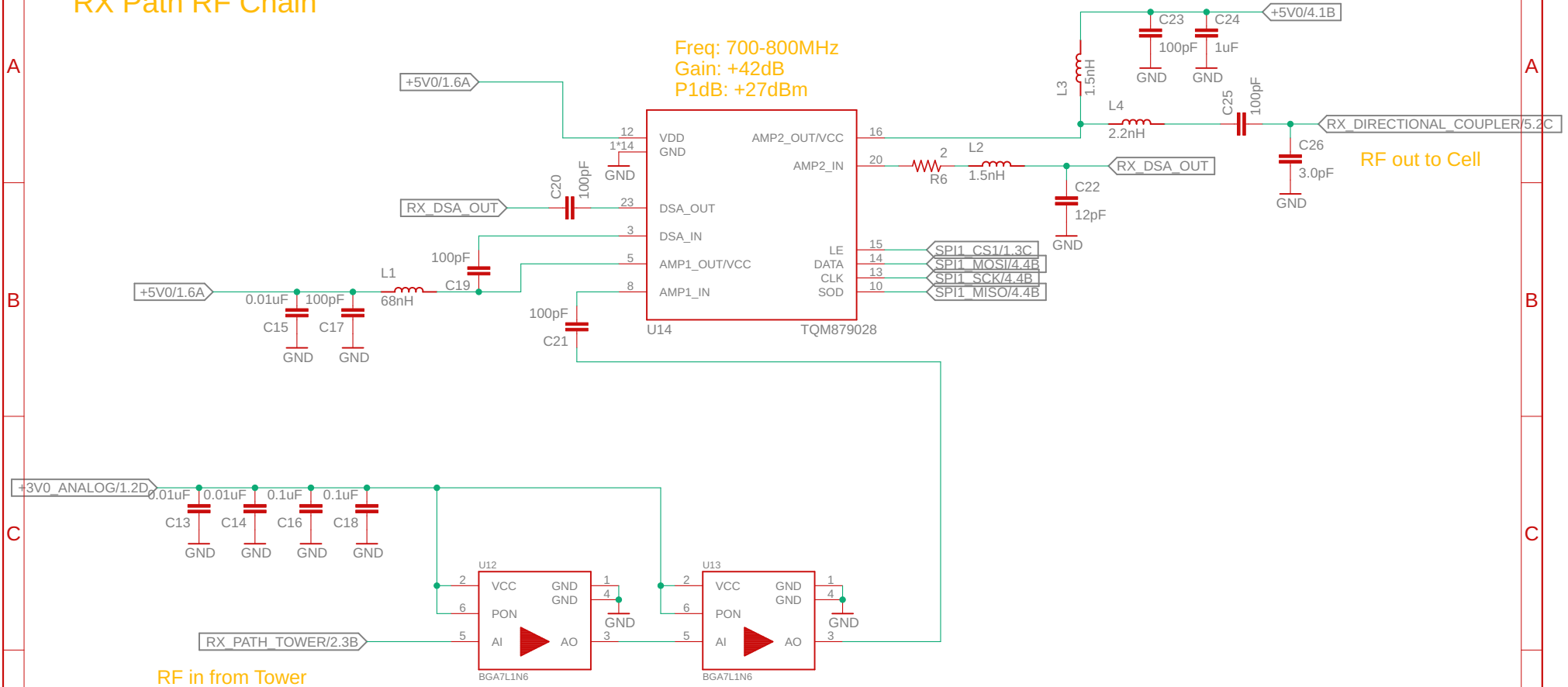


TITLE: singleBandRepeater

Document Number: REV:

Date: 5/22/20 10:35 AM Sheet: 2/6

## RX Path RF Chain



TITLE: singleBandRepeater

Document Number:

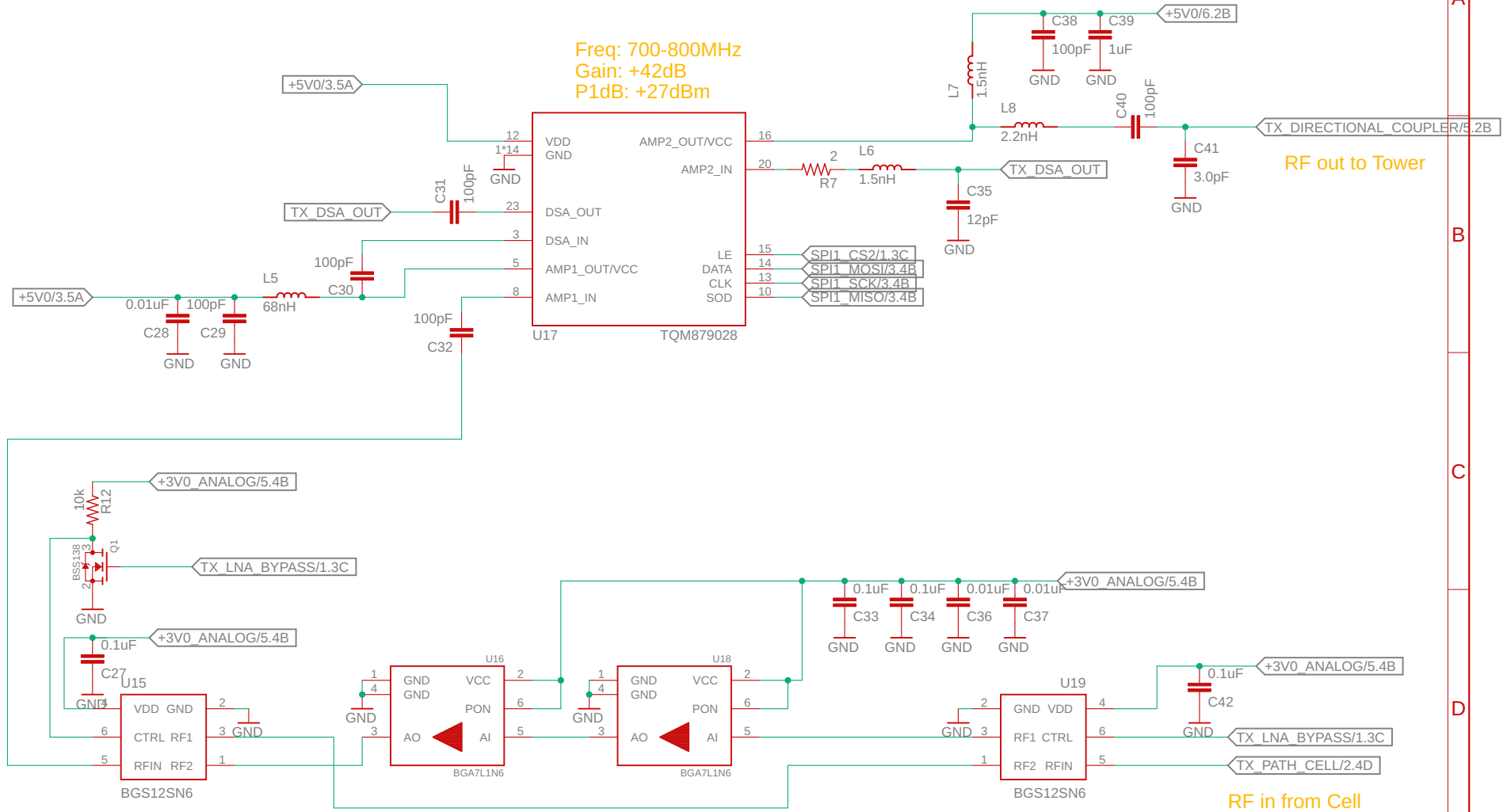
REV:

Date: 5/22/20 10:35 AM

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# TX Path RF Chain

Freq: 700-800MHz  
Gain: +42dB  
P1dB: +27dBm



TITLE: singleBandRepeater

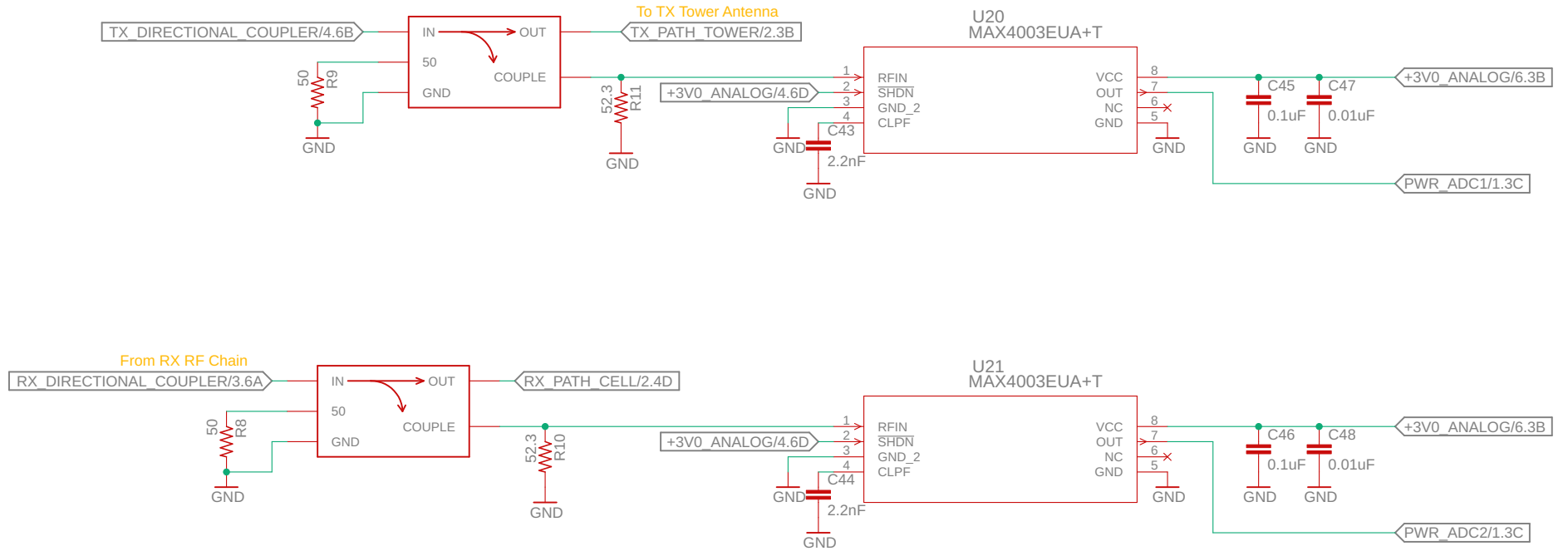
Document Number:

REV:

Date: 5/22/20 10:35 AM

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## Power Meters



TITLE: singleBandRepeater

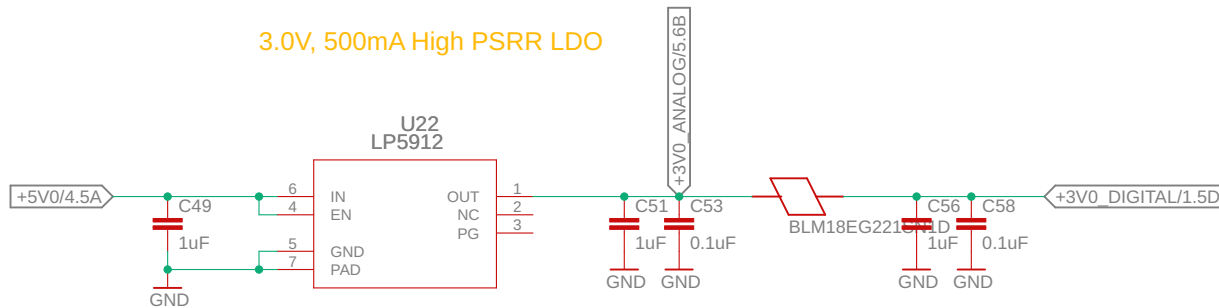
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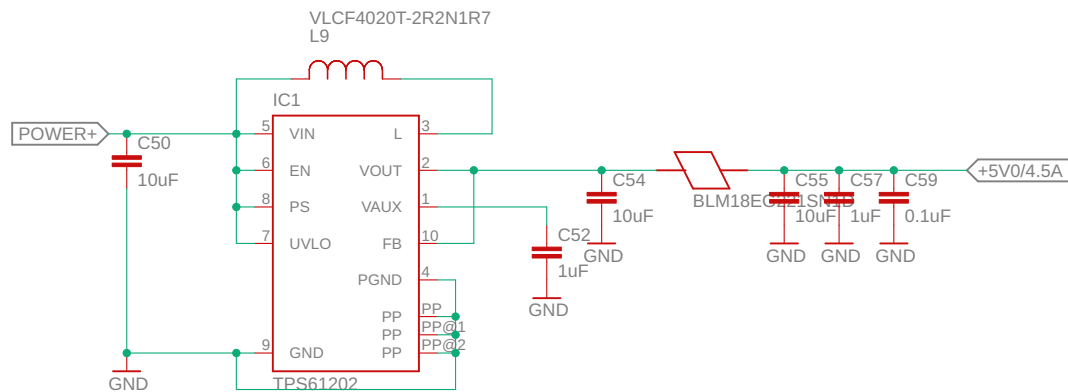
Date: 5/22/20 10:35 AM

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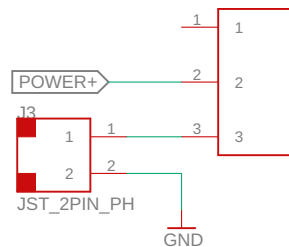
### 3.0V, 500mA High PSRR LDO



### 5.0V 1A Boost Converter



### Battery & Switch



TITLE: singleBandRepeater

Document Number:

REV:

Date: 5/22/20 10:35 AM

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