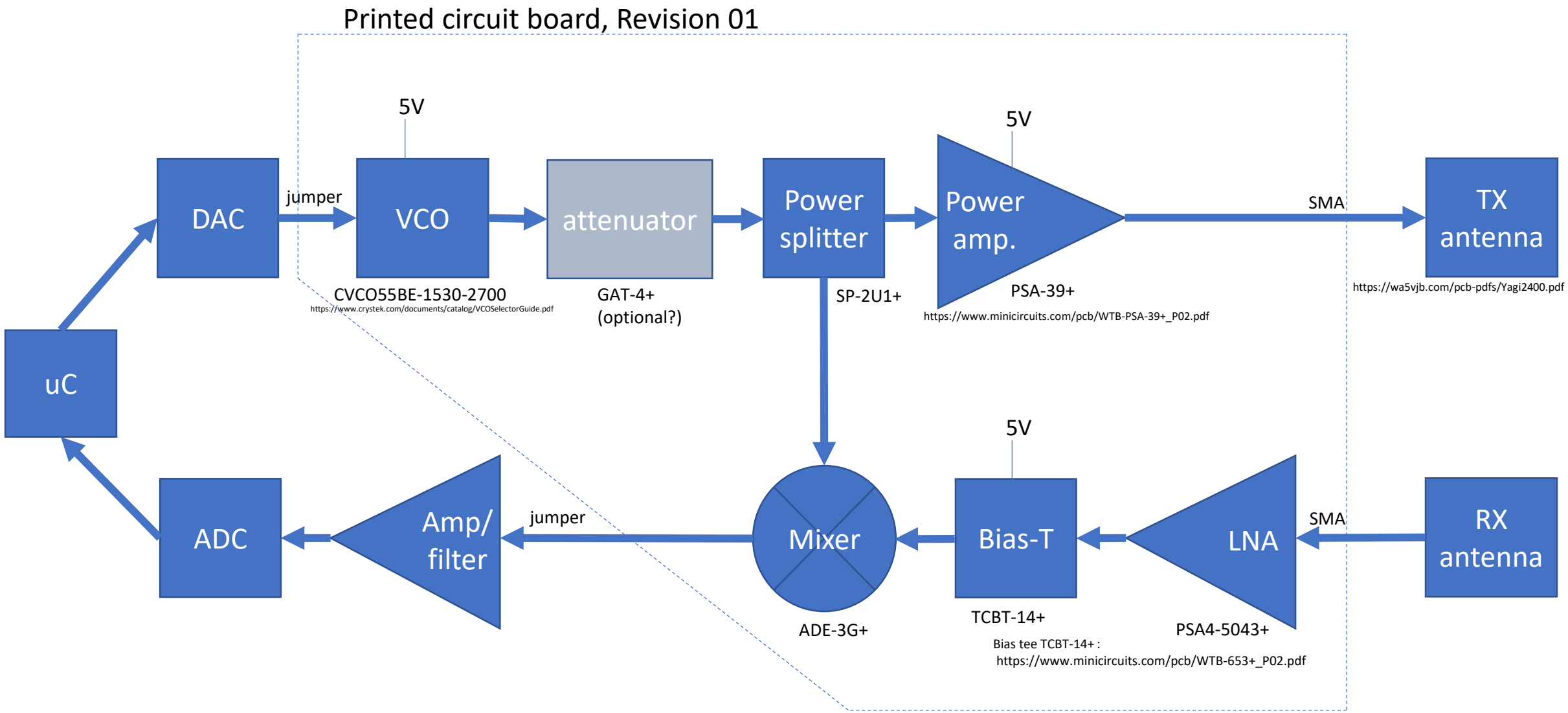
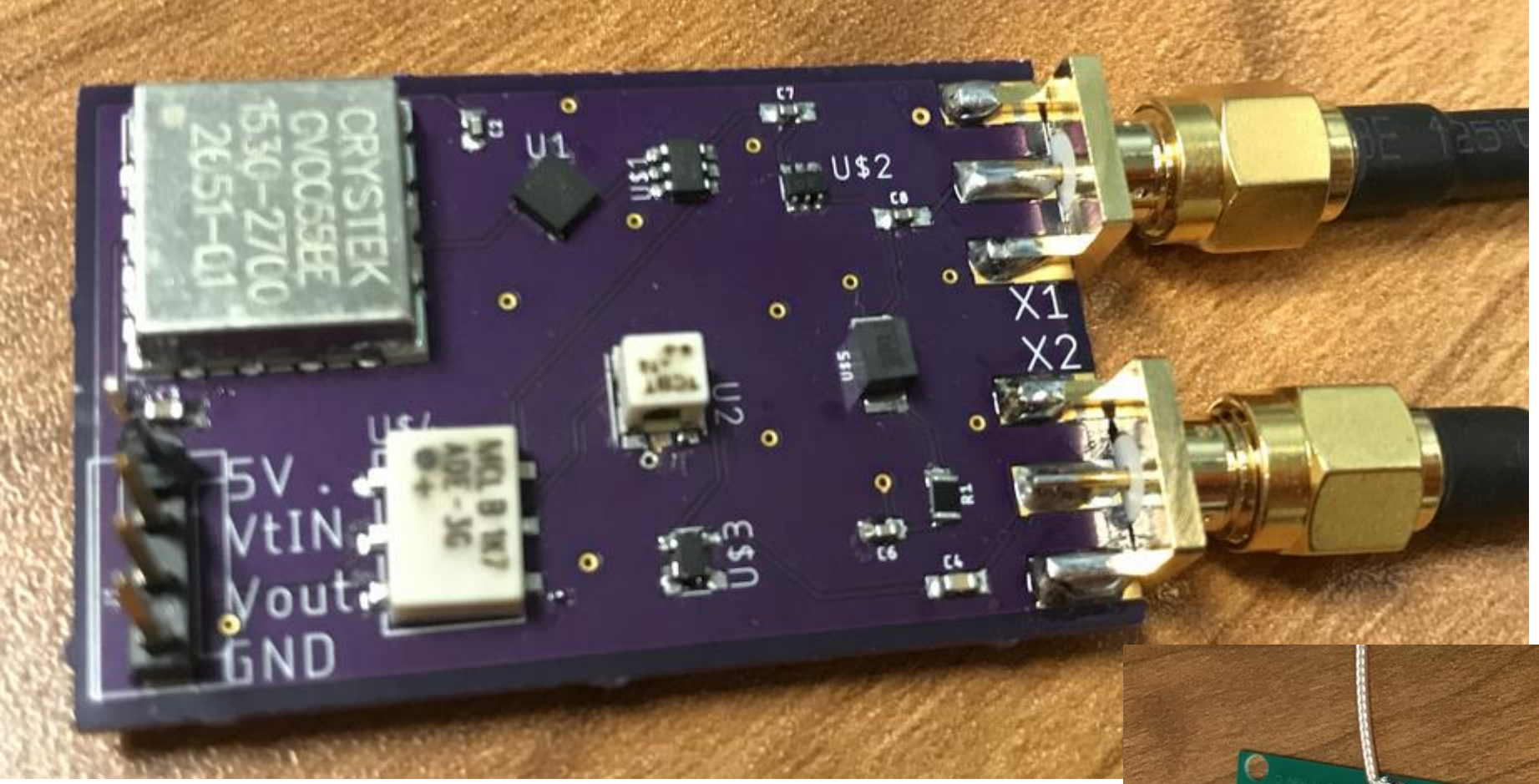

Printed circuit board, Revision 01
5V
5V
5V
DAC
jumper
VCO
attenuator
Power splitter
Power amp.
SMA
TX antenna
CVCO55BE-1530-2700
https://www.crystek.com/documents/catalog/VCOSelectorGuide.pdf
GAT-4+
(optional?)
SP-2U1+
PSA-39+
https://www.minicircuits.com/pcb/WTB-PSA-39+_P02.pdf
https://wa5vjb.com/pcb-pdfs/Yagi2400.pdf
uC
ADC
Amp/ filter
jumper
Mixer
Bias-T
LNA
SMA
RX antenna
ADE-3G+
TCBT-14+
PSA4-5043+
Bias tee TCBT-14+ :
https://www.minicircuits.com/pcb/WTB-653+_P02.pdf


CRYSTEK
CVCO55BE
1530-2700
2651-01
U1
U$2
U2
U$3
X1
X2
5V
VtIN
Vout
GND


CORE
Technology
2.4–2.48 GHz
WA5VJB
CORE
Technology
2.4–2.48 GHz
WA5VJB