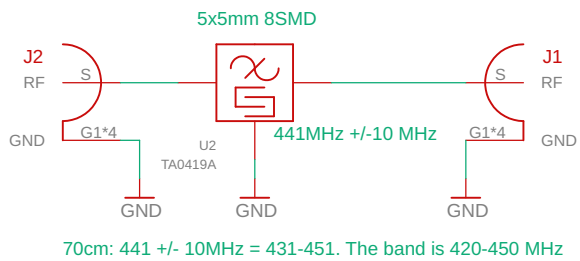
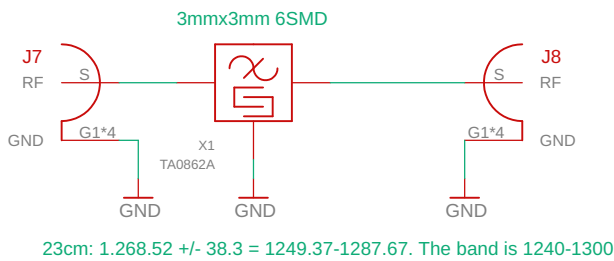


HAM Filter Bank

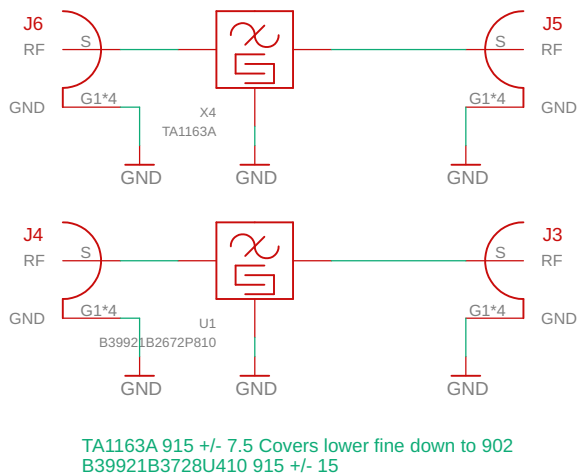
70cm



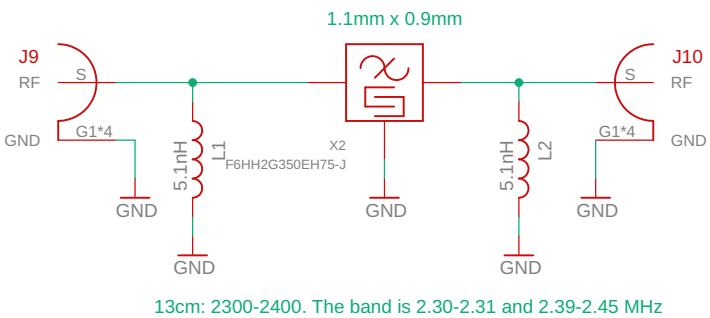
23cm



33cm



13cm



PCB

Use standard 1.6mm 2 layer JLCPCB Stackup.
Their stackup calculator lies. Use 38 mil trace 6 mil space.
chemandy.com estimates 52 Ohm at 4.2 dk with this geometry