

Modified ALX-SSB VFO – Parts List

1 September 2022

Digital VFO Board Rev H

6 – 104 capacitors

1 – Rotary encode with switch

1 – 5-volt regulator – installed

1 – OLED Display – mounted on faceplate

1 – PCB – Control & Oscillator Board

1 – 10K POT (Gain Control) – PTV09A-4025F-A103-ND or equivalent

1 – Si5351 Module (DC 3V-5V 5351 Si5351A Si5351 I2C Clock Generator Breakout Board
Module Signal Generator Clock 8KHz-160MHz)

1 – Push Button Switch (optional and may not be included)

2 – Control Knobs

1 – White wire for BFO and VFO connections

1 – Yellow dual pin connector

Assorted Header Pins

Arduino

1 – Arduino – Pre-programmed

1 – Faceplate