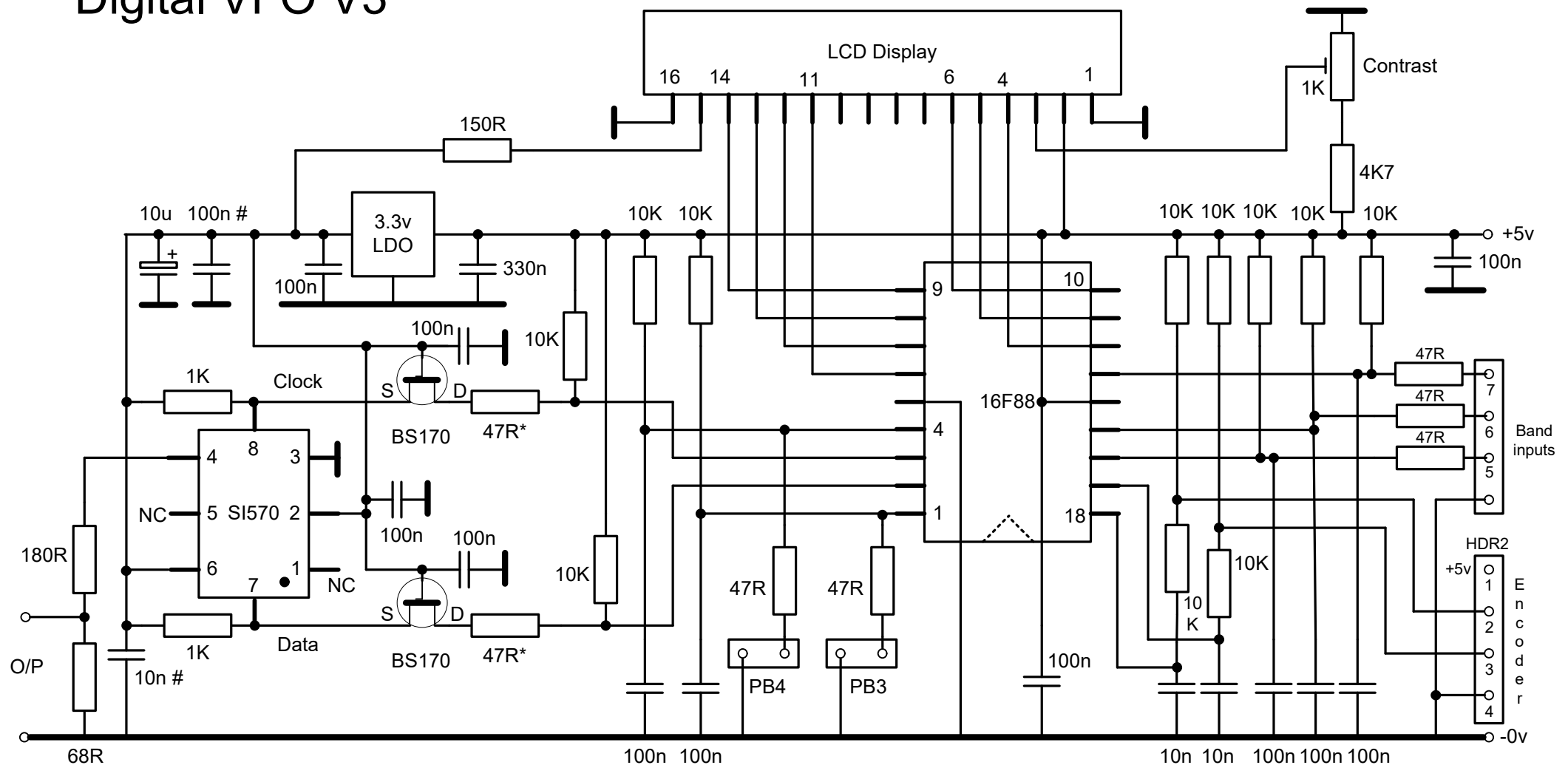


# Digital VFO V3



## Notes

1. Original design by Craig Johnson AA0ZZ, modifications in November 2020 by Bob Burns G3OOU
2. \* Only fit if hash is a problem while tuning otherwise replace with a wire link
3. # Mounted close to pin 6 of the SI570
4. — = -0v connection
5. This unit was constructed on double sided fibreglass PC board with the component side set out as an almost continuous groundplane
6. Decoupling capacitors are all connected directly to the groundplane
7. Depending on the final arrangement a screen may be required around the SI570 or the entire module.
8. Pin 1 of the encoder connector is provided in case the encoder requires a connection to +5v.
9. The connector and push button numbers relate to the original design.