

Home Amateur Stations

W5IFQ

7 JAN 2020

Base Station – W5IFQ



Base Station Components

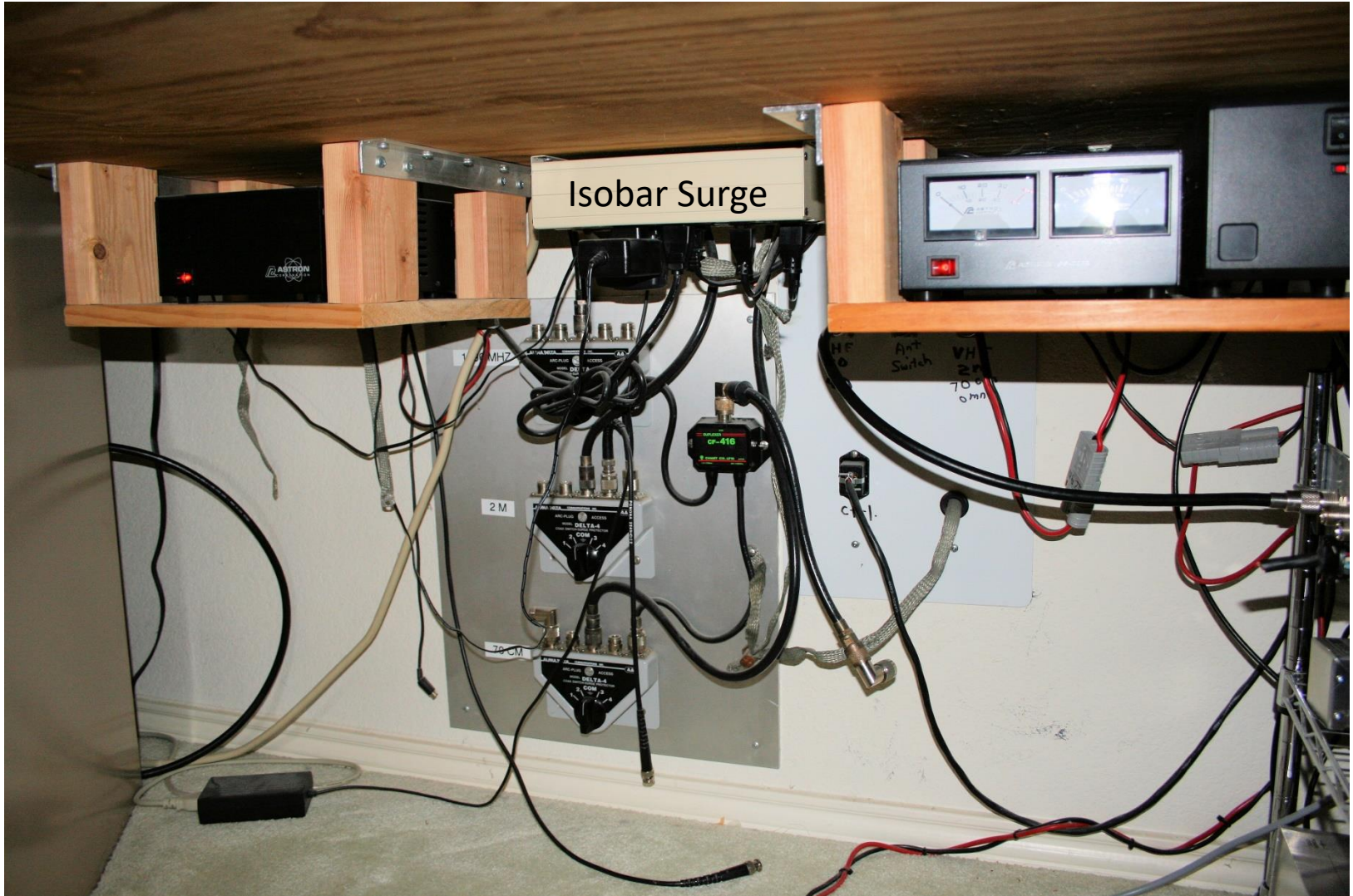
- ICOM IC-756ProIII – HF Transceiver
- ICOM IC-910 – VHF, UHF, 1296 MHz Transceiver
- ICOM IC – 2720 – VHF Transceiver
- Tokyo Hy-Power HL-550FX – HF linear amplifier (600 w)
- SCS DR-7800 Pactor modem
- Kantronics 9612Plus – Packet modem
- West Mountain RigBlaster Advantage – External sound card
- LP-100A – HF SWR/Wattmeter
- MFJ-817 – VHF SWR/Wattmeter
- Davis Vantage Pro2 – weather station
- Dell XPS desktop with W10
- Ameritron RCS-8V – Remote Antenna selection switch

Base Station Power Supplies



Base Station Antenna Selection

(Alpha-Delta -4 with Lightning arrestors)



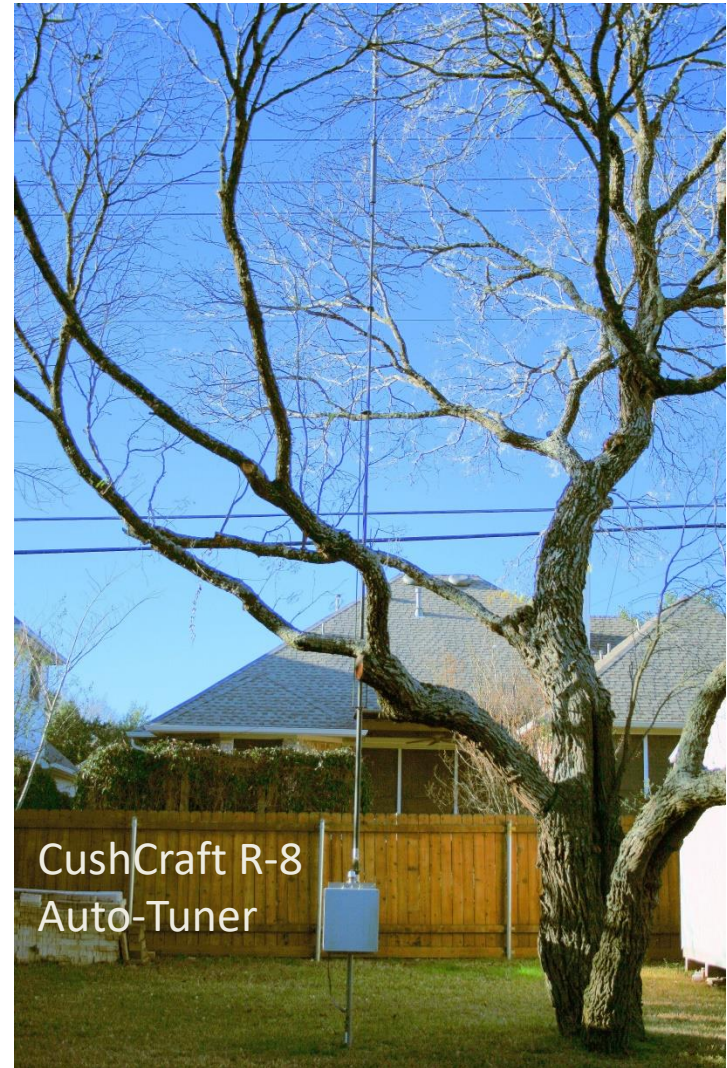
Garage (Portable) Station



Garage Station Components

- ICOM IC-7100 – HF, VHF, UHF transceiver
- SCS- DR-7400 Pactor modem
- Kantronics KPC3+ - Packet modem
- Signalink USB – External Sound Card
- Tokyo Hy-Power HL-550FX – HF linear amplifier (600 w)
- Panasonic tough book laptop – W10

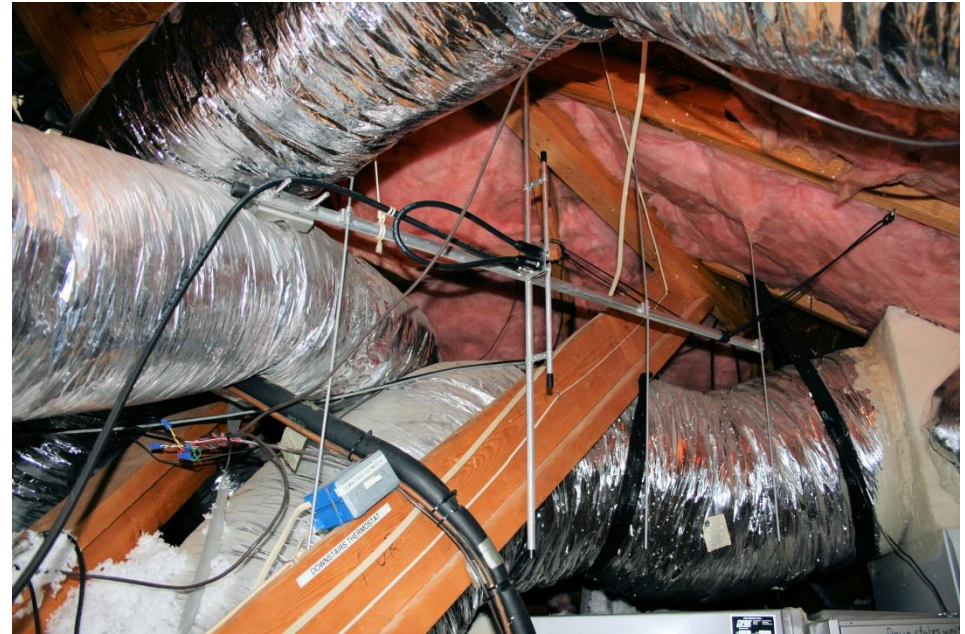
HF Antennas



VHF Antennas (Attic)



Diamond
X-50



1 of 3 - 2m Yagi
(0°, 120°, 240°)
Cushcraft 124EB



Ameritron RCS-8V