MMSSTV FOR SENDING AND RECEIVING IMAGES

…IT'S NOT JUST FOR ISS

ED OTTO, W3ETO

2 SEP 25

EQUIPMENT

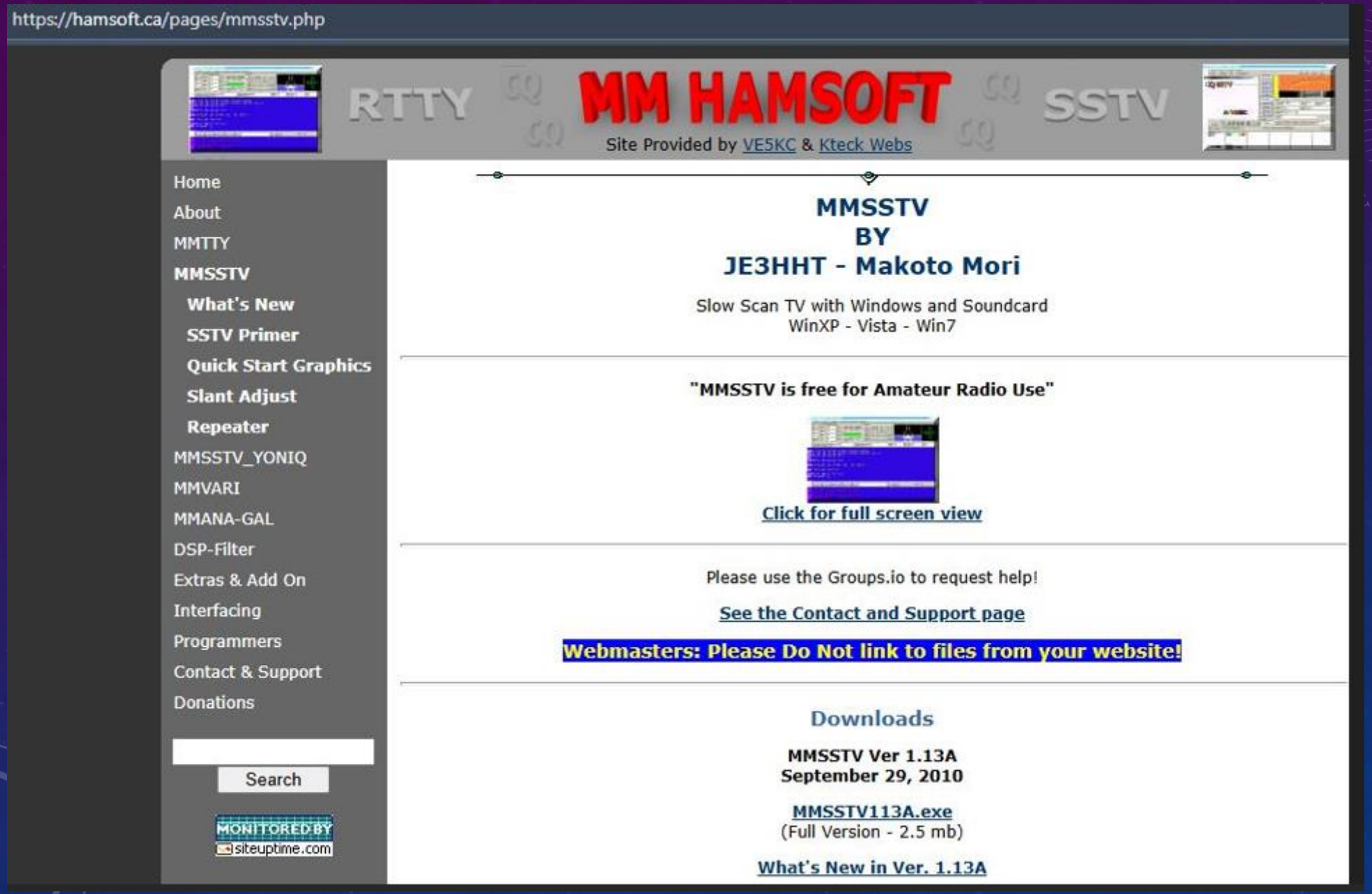
- Any Windows PC (I don’t use iThings)
- Most any radio capable with FM reception (Baofeng HT -> Full Shack Rig
- The better the antenna, the better the images
  - Yagi, ¼ Wave Ground Plane, QFH, to an HT whip.
- Good Copy of MMSSTV program from a know website.
  - Downloads can be tricky these days

MY RIGS FOR SSTV

- ICOM 2730a with a Digi Rig that plugs into the radio Mic and back Audio Jack
- YAESU FT-991A (All in one radio HF, VHF/UHF/C4FM, Sound card, Tuner)

GOOD COPY OF 2010- MMSSTV 1.13A

- Works from Win 7 to 11



W3ETO (W3ETO.MDT) - MMSSTV Ver 1.13A

File Edit View Option PRofiles Program RadioCommand Help

Sync | RX | History | TX | Template

Robot 36 (320x240)
58 2025/02/03 0019Z

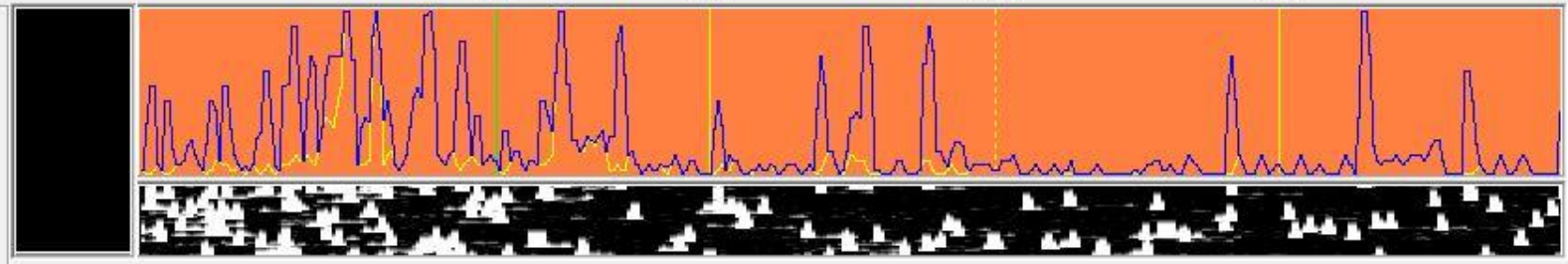
RX Mode

Auto
PD120
Robot 72
Robot 36
Scottie 1
Scottie 2
ScottieDX
Martin 1
Martin 2
MR73

DSP

AFC | LMS

1200 1500 1900 2300



Log

Call | His 595 | My

Name | Qth

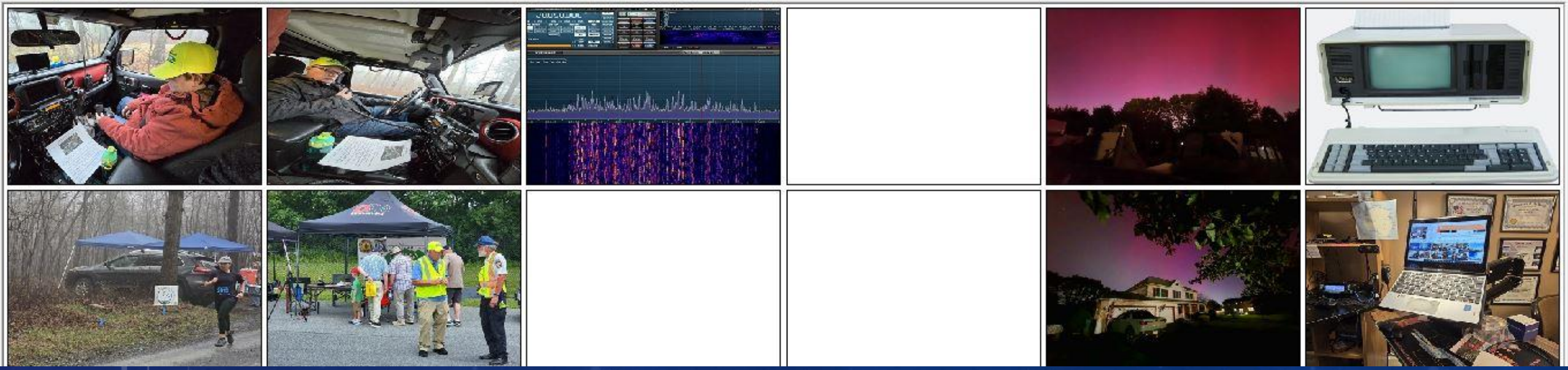
Note

QSL | RxID | TxID

QSO | Data | Find | Clear | List | 14.230

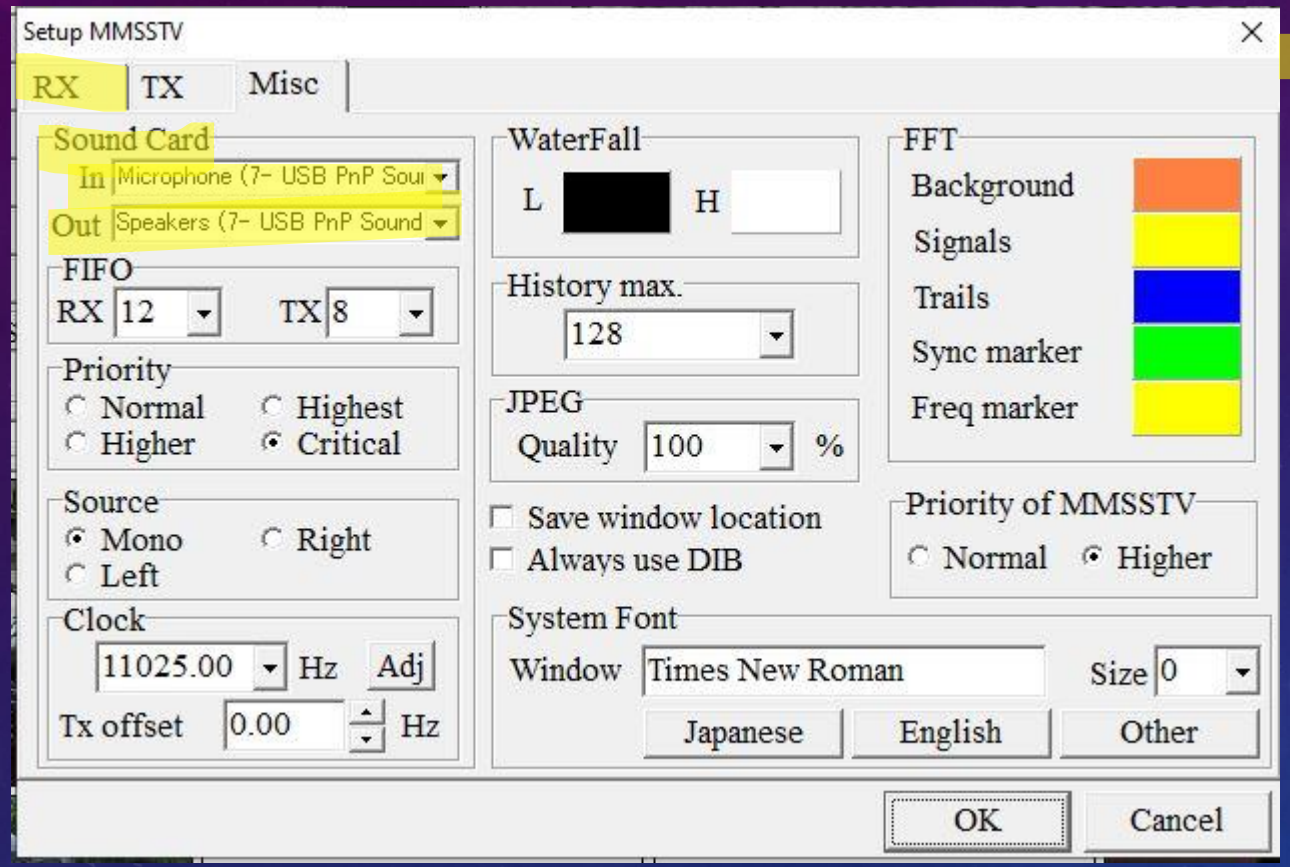
S.pix | S.templates 1 | 2 | 3 | 4

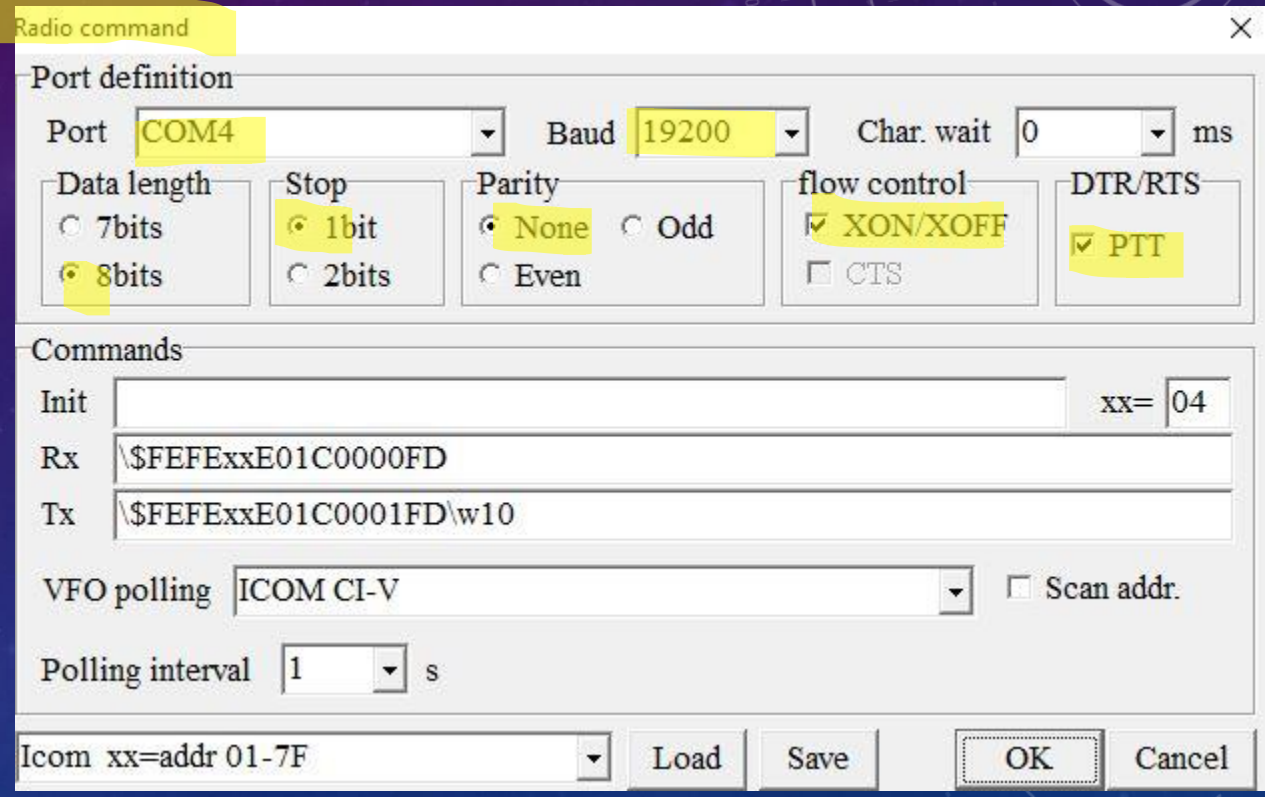
Show with template | Draft | 3/25



ONLY A FEW SETTING TO CHANGE

- In Setup:

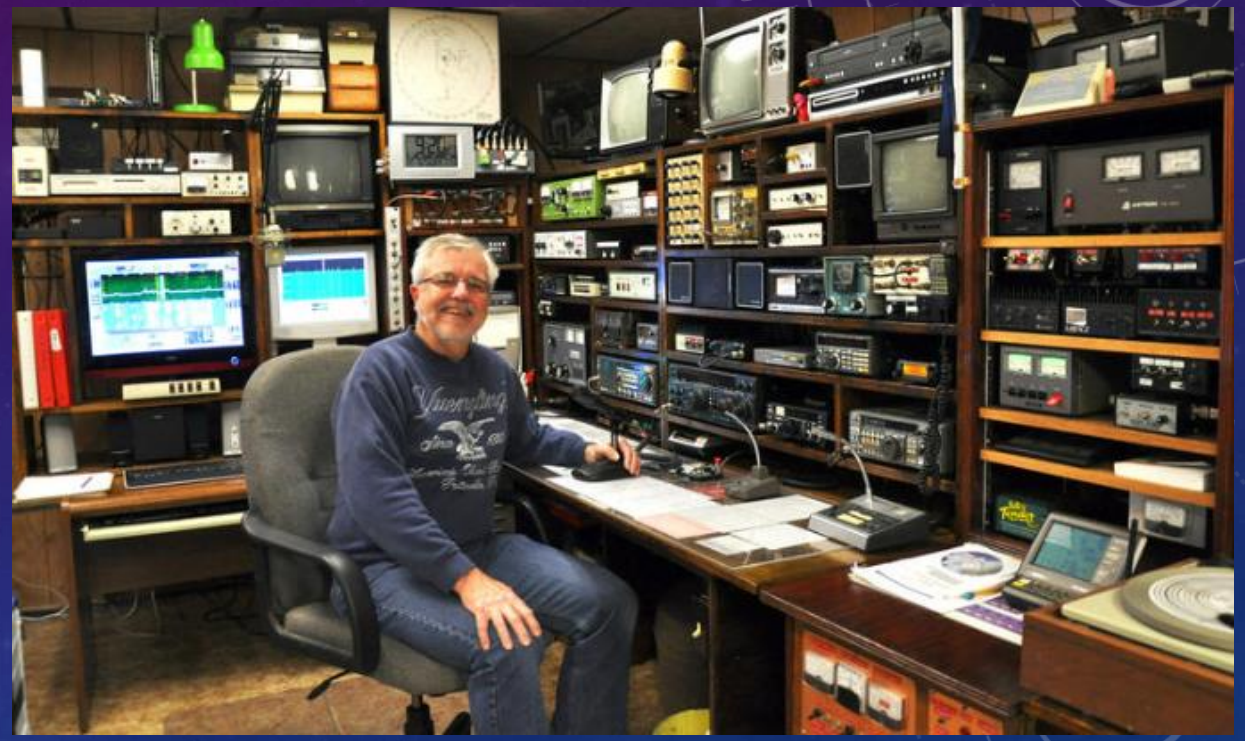




Your Radio will differ this is for my ICOM 2370A – with a Digirig

DEMO

- Walk thru MMSSTV Features
- Video Demonstration of capturing Partial and Full SSTV Images from the ISS
  - https://youtu.be/xEYb4R9dGxE?feature=shared
- Questions

REMEMBER

- Dick, WA3USG, hosts a beginners DIGI-Net specifically using MMSSTV and other encoders/decoders
- He can easily get you started and working…even an HT
- Nets will begin in the Fall on Sunday's at 7PM on the .43 Repeater