

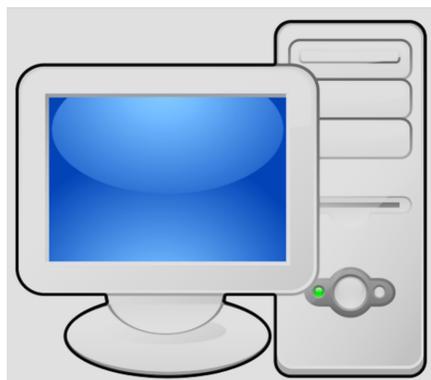
# **SSTV (Slow Scan TV)**



# SSTV configuration for both Xmit and RCV

Windows: "MMSSTV  
YONIQ" – [YONIQ](#)

Mac: [Black Cat](#) \$\$



## USB soundcard / PTT device



USB cable



Radio specific cable



**1.) SSTV images are sent in a one line at a time scan pattern. Just like older TV but only much slower. SSTV is only for still images.**

**2.) SSTV app / program is not only good for SSTV between VHF station to station. It can be utilized for receiving NOAA weather pictures as well as images from satellites (in particular the ISS).**

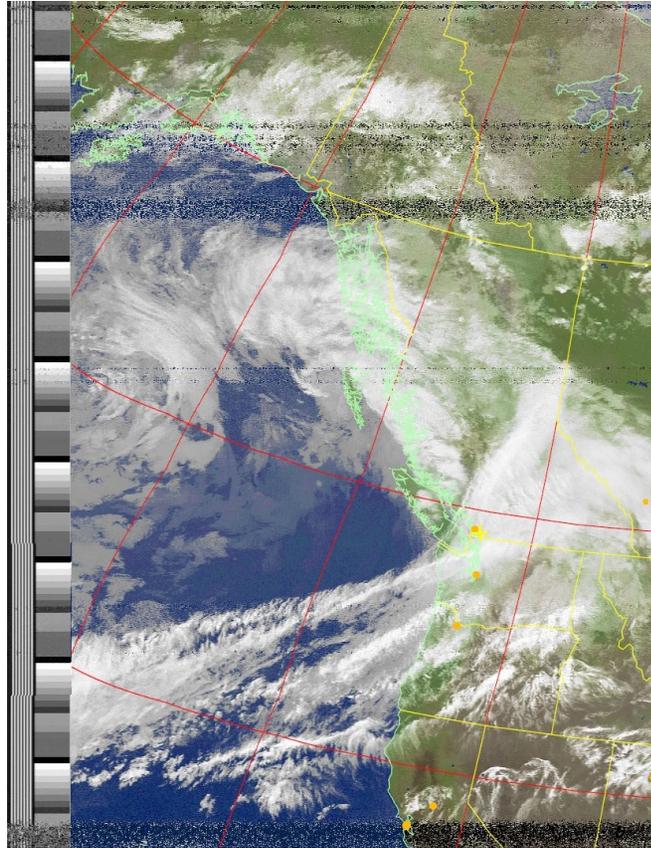
**3.) Common SSTV VHF is 144.500 Mhz. SSTV is also done on HF.**

**4.) Receive is very easy. For receive only a radio and cell phone running an app. We will demonstrate this today using the Android phone app “Robot 36” and a handheld.**

## SSTV image received from ISS space station:

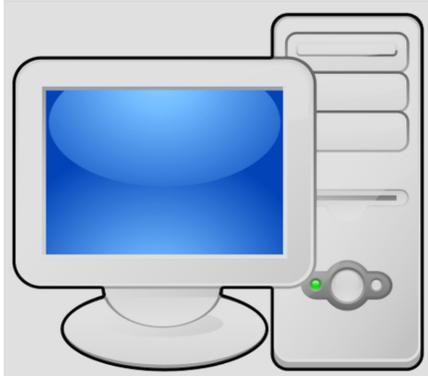


**Image received from NOAA weather satellite:**



# “Poor Man’s” SSTV setup

## “Air Gapped” (no wires)



**PC speaker to keyed Microphone**



**Radio speaker to PC microphone**