



## SHM MD-UV450 CPS Software Installation Instructions

- 1) Download and install the CPS software on your Windows machine
- 2) While radio is turned off, connect USB Cable to both radio and computer
- 3) Turn on the radio, Windows should recognize the USB driver. Look for STM DFU in Device Manager
- 4) Launch the CPS software
- 5) Read from radio to view current codeplug
- 6) Add your DMR ID, zones, talk groups, channels and any other configurations
- 7) First save and name codeplug file on your PC before uploading to radio  
\*\*This is very important\*\* in case of any issues so you don't lose your work.
- 8) Click on Write to upload to radio. The radio will power cycle after the upload, this is perfectly normal

**Note:** On some occasions Windows may not properly process the USB driver and this will cause the CPS software to shut down while attempting to Read or Write from the radio. If this happens, turn off radio and unplug cable, then repeat steps above. Also plugging the cable into a different USB port on your PC may help. Always save original codeplug and any new changes before uploading to radio.