

I have used the Funcube Pro+ in the 8.83MHZ IF of my (ancient) Kenwood TS-430S. Have done it 2 ways; one where the Funcube goes direct to the IF and the other where I precede it a unity-gain high impedance isolation amplifier with an AD8007 chip. I pick the IF out of the FM stream, (not using FM) after an amp that apparently provides some isolation. The intent of the amplifier was to be sure the "panadapter" wasn't interfering with the IF of the radio. I really can't tell much difference. Both work on all modes. What I am not crazy about is using SDR# software on the Funcube for a panadapter. I prefer an arrangement of using a crystal-controlled SoftRock SDR, also preceded by an AD8007 amplifier and using Rocky in the waterfall mode. It still amazes me to watch a band; lots more fun than listening to some of the jabber.

73 and Happy New Year,

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