Subject: Re: PC SCOPE Concept
Posted by gofar99 on Sun, 26 Mar 2023 01:33:34 GMT
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Hi, I see that I didn't exactly answer the question. My test set up is working fine. The simple software scope set ups for tablets and laptops that use the audio input are not suitable for what I do as they are severely limited in band width and sensitivity. I use a Velleman PCSU1000, PCSG250 and a PICO SCOPE 2000 for testing. They feed the mini PC. Each has strong points. The 1000 is sensitive to below .2 millivolt, the 250 to 1mv but has a signal generator and ability to do real time Bode plots, the Pico has more features than the others and can do long time event recording. I use four other signal generators that can do just about anything from DC to 220 MHZ. I have more meters than I can count. My two favorites are both bench DVMs, but there are several analog ones. I also find handy a Trifield model TF2 EMF meter. It will do magnetic, electric and RF fields. Really handy for hunting down fields that are causing interference. A little tricky to use as your hand/body can influence readings. I have seen them on "ghost" hunter shows....I am really suspicious that they can sense them though. :roll: