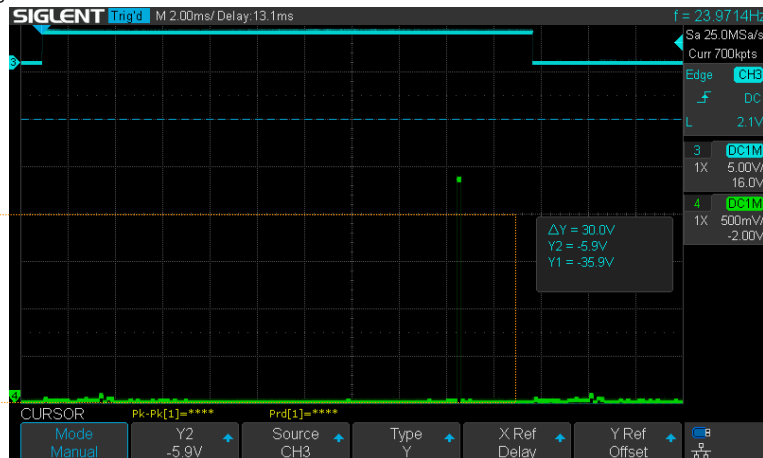
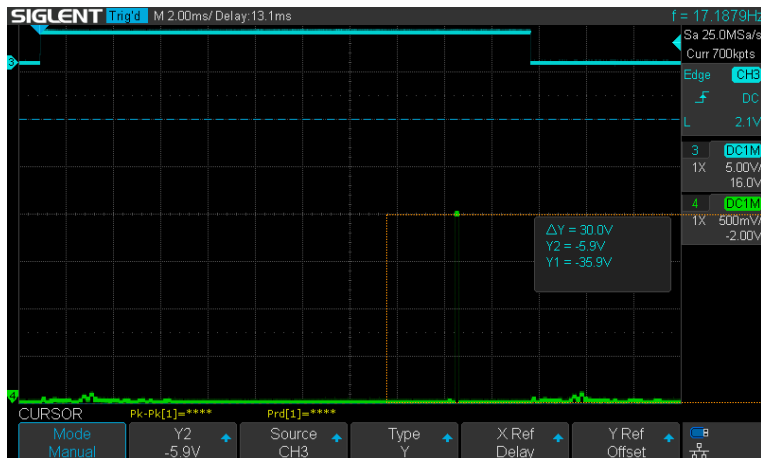


v0817 10May2022 (Spectrum 0-4000 Hz, so 4500 is mirror frequency by 500 Hz)
Disclaimer: source through speakers, very inaccurate!

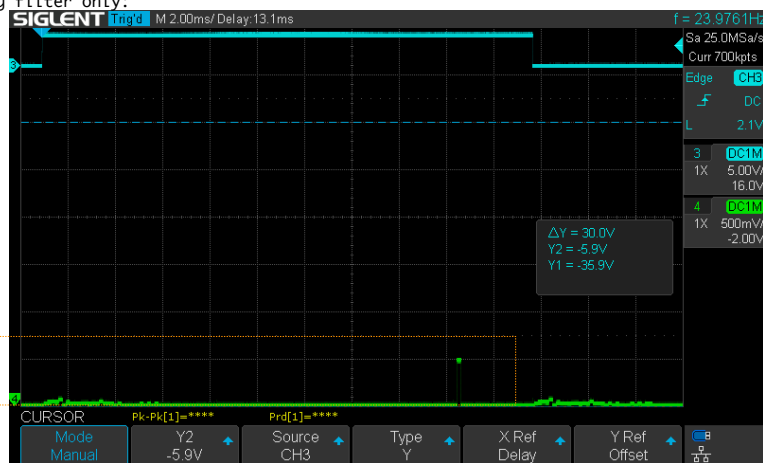
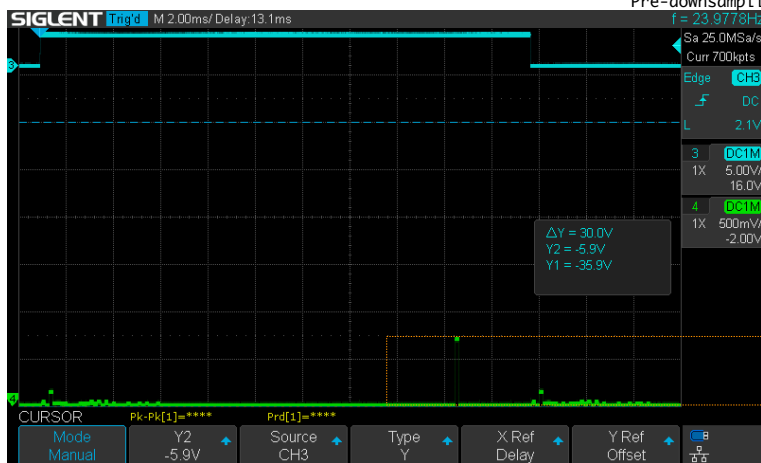
3500 Hz

No aliasing filter:

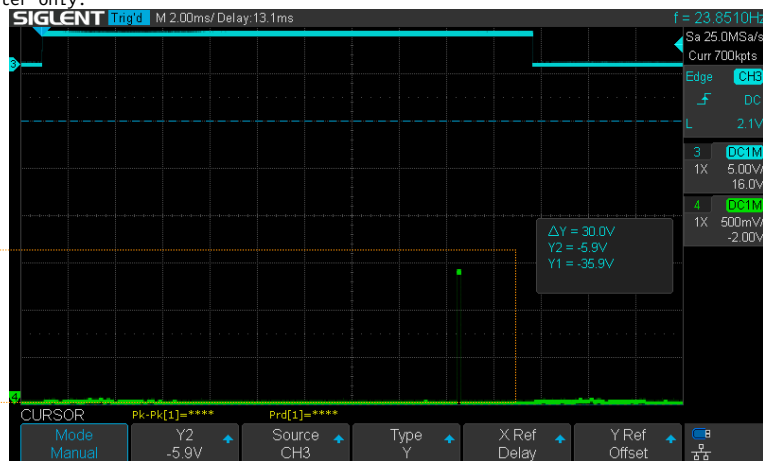
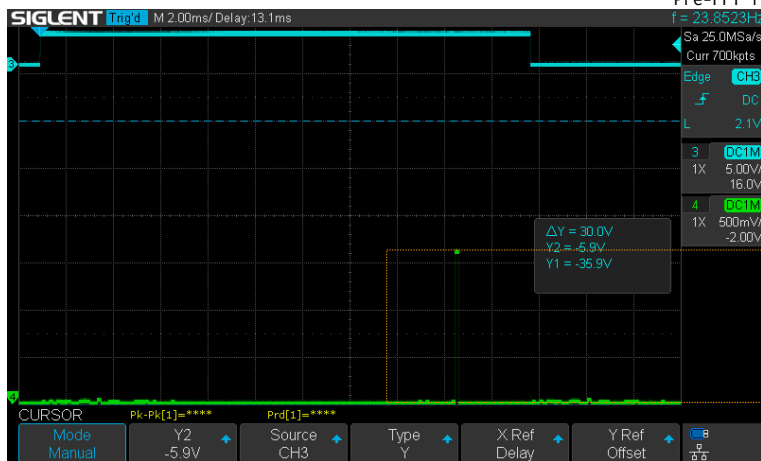
4500 Hz



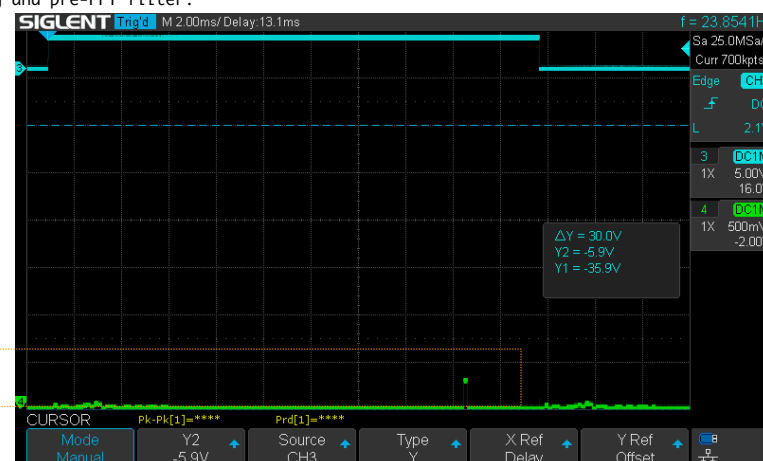
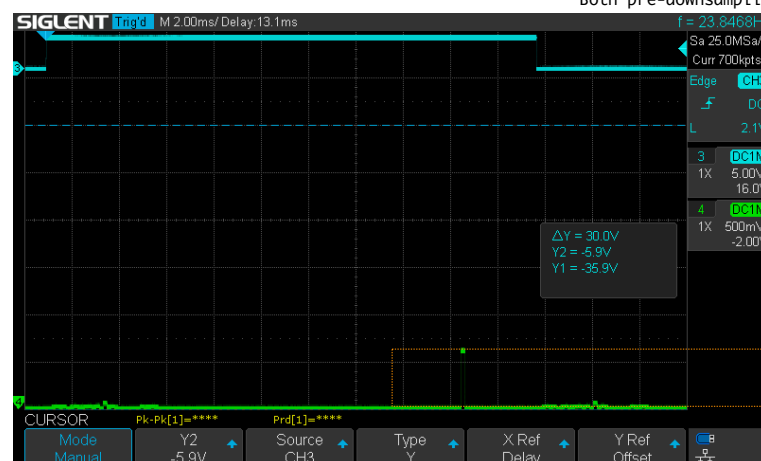
Pre-downsampling filter only:



Pre-FFT filter only:

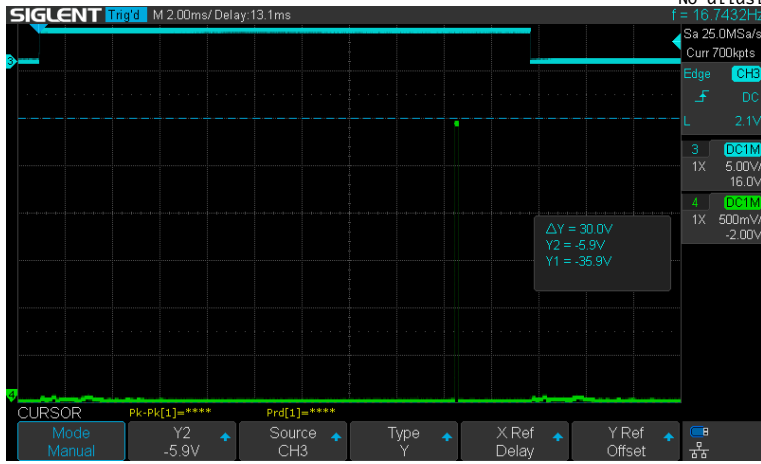


Both pre-downsampling and pre-FFT filter:

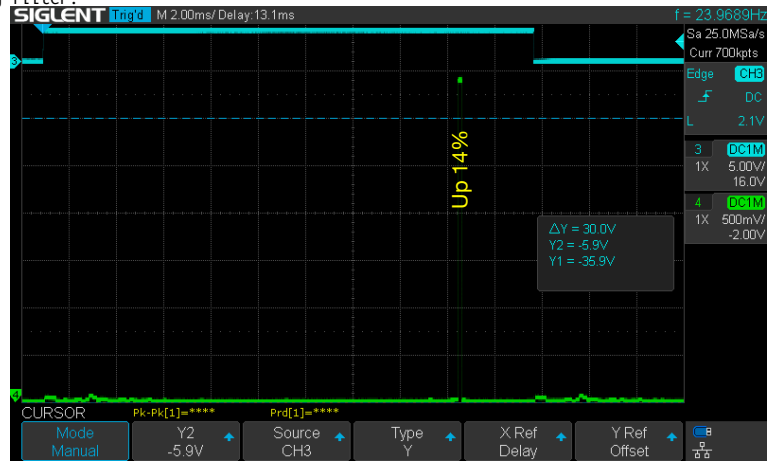


Same, but 3500 Hz readings have been **normalized** to blue line. Same tendency.

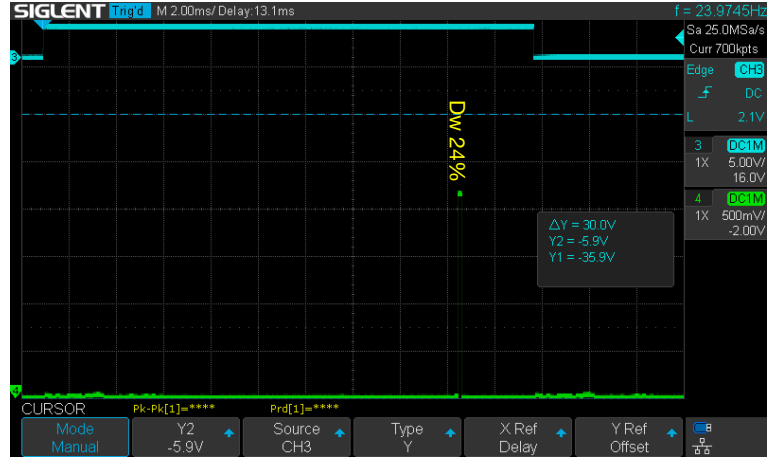
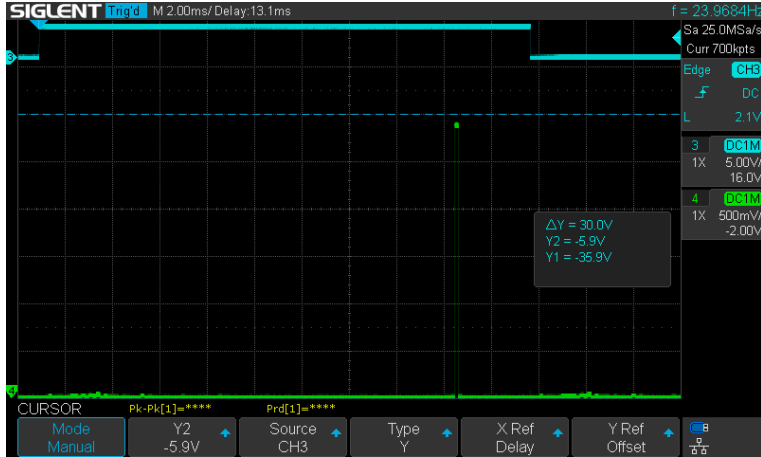
3500 Hz



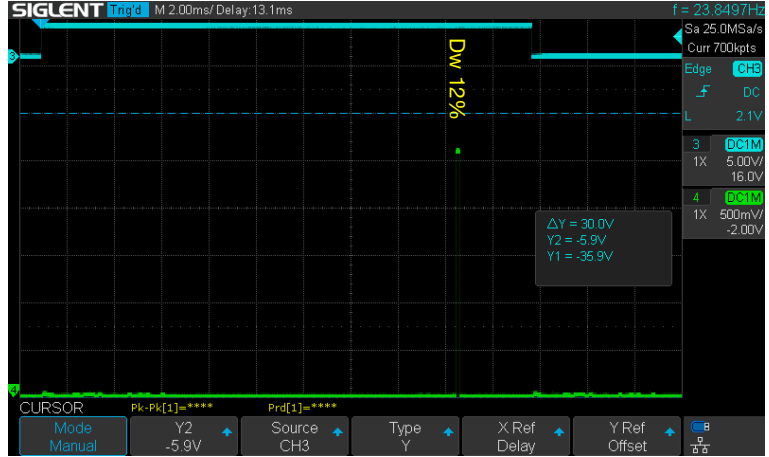
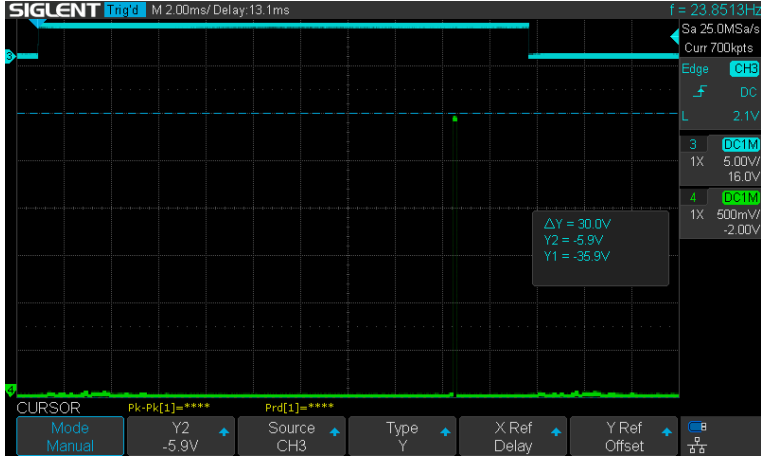
4500 Hz



Pre-downsampling filter only:



Pre-FFT filter only:



Both pre-downsampling and pre-FFT filter:

