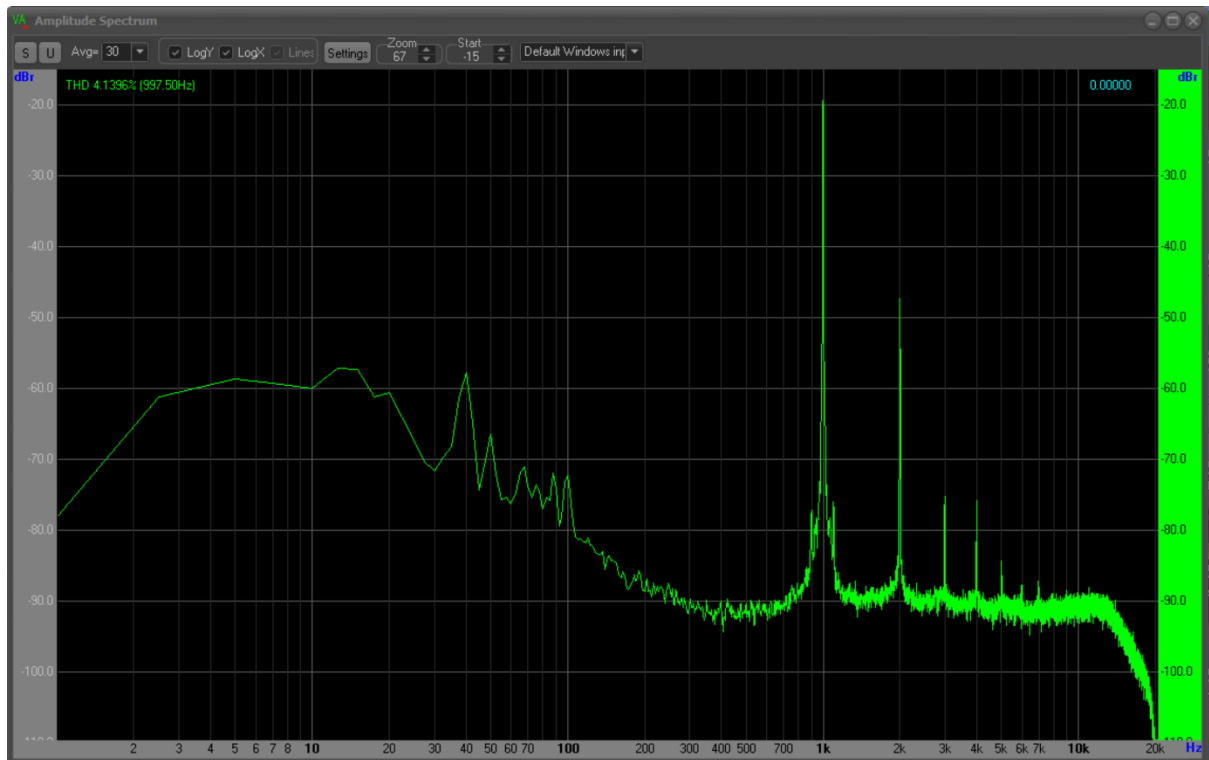
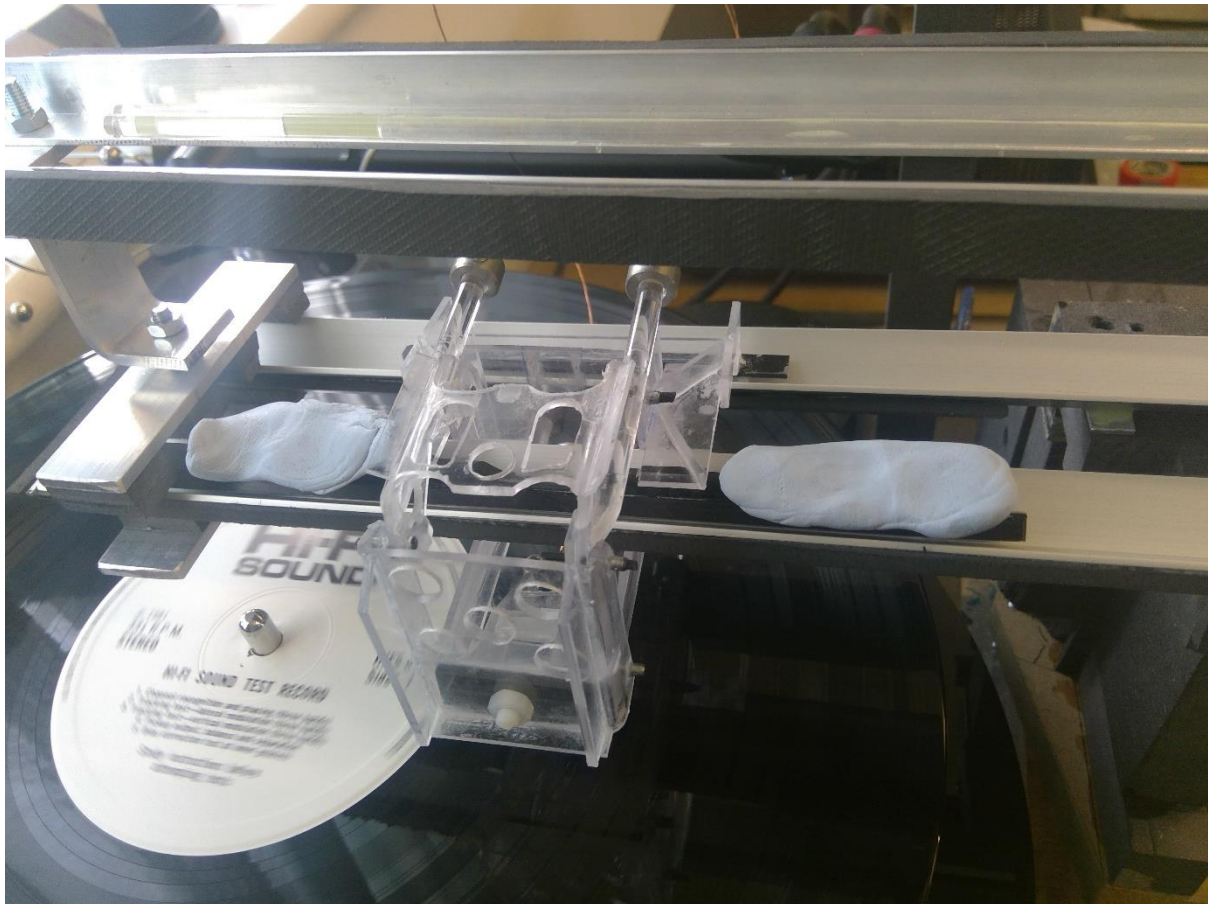


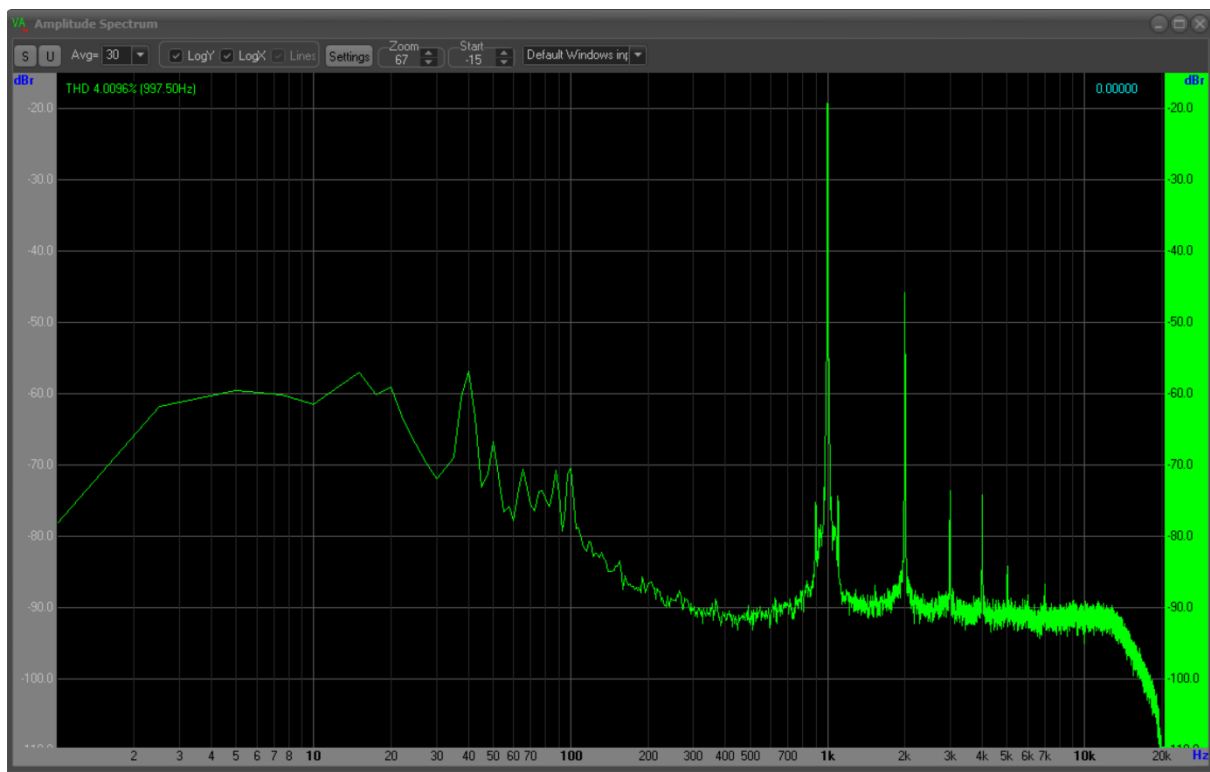
The low end now looks like this below SS172, some of the spikes went down a touch



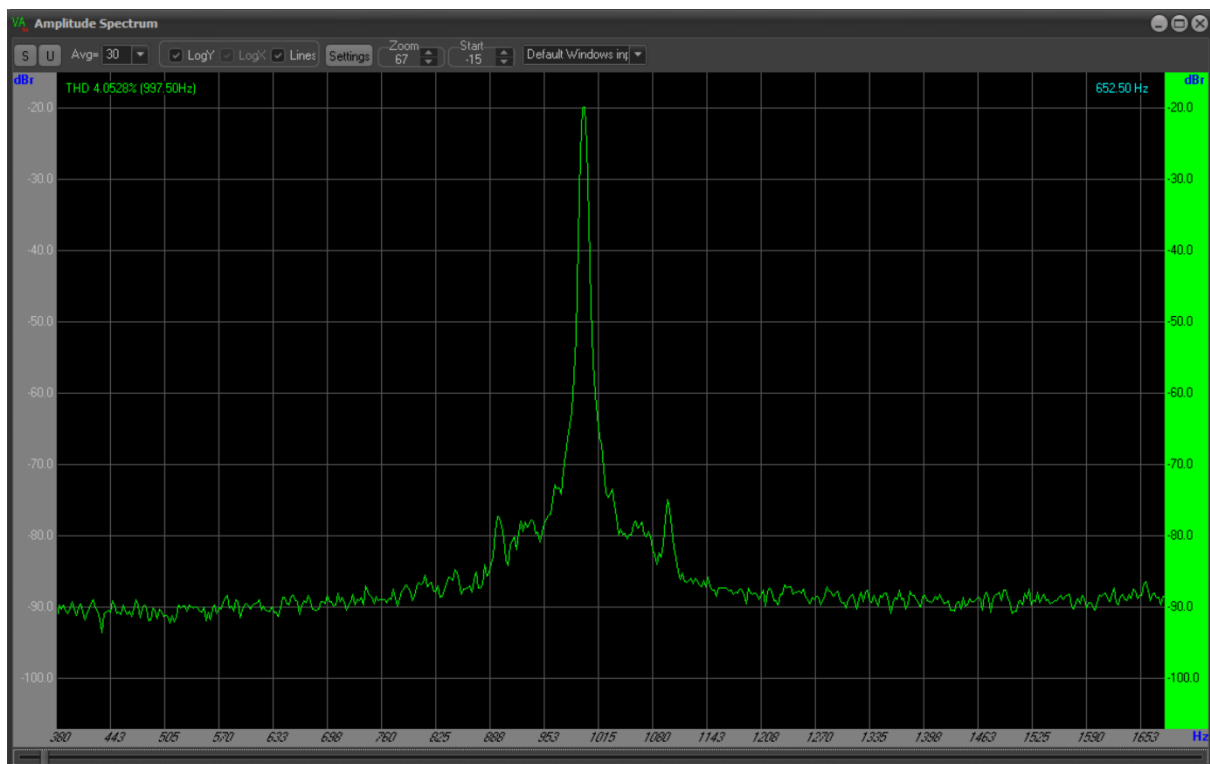
I added mass to the cart to see if horizontal resonance was at play. I added two pieces like this



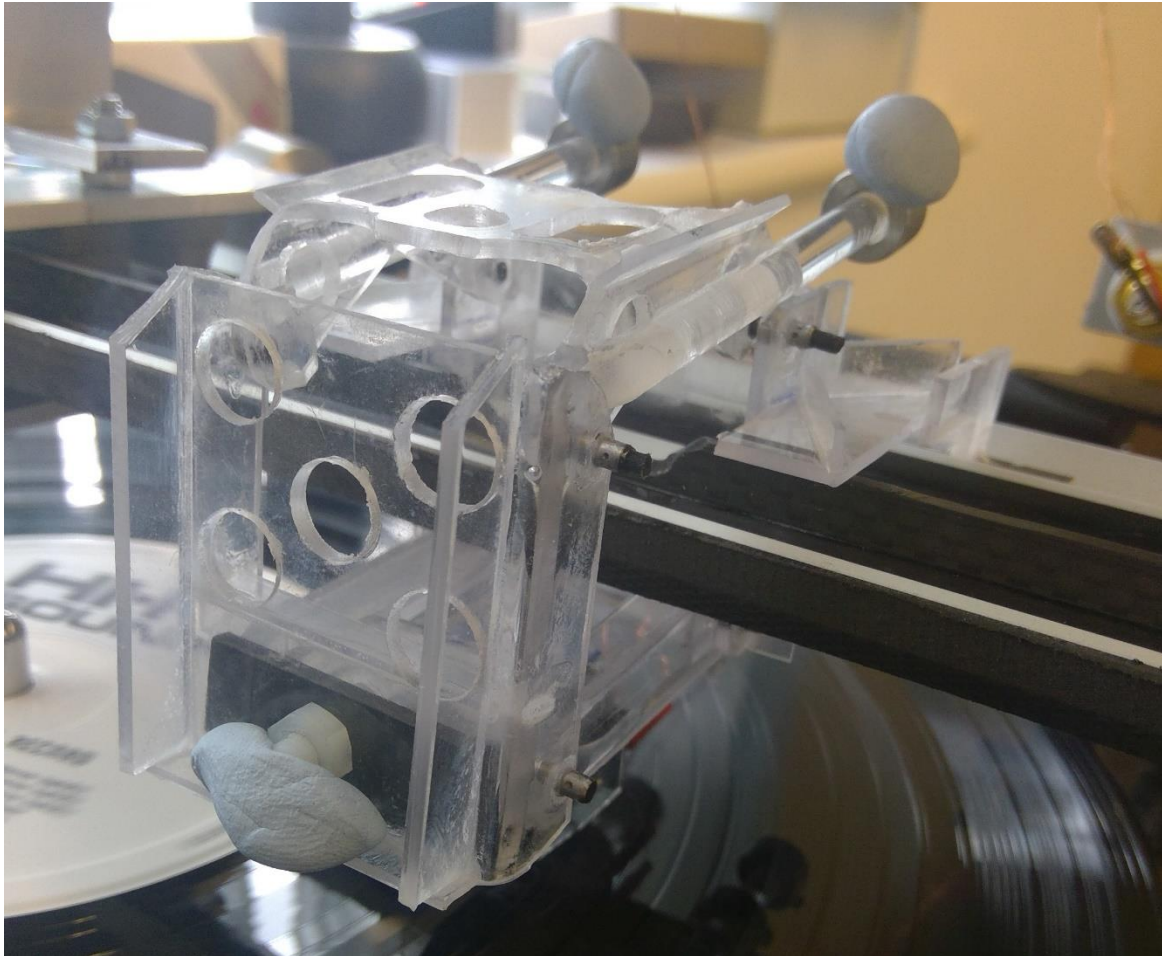
And screen shot 173 looks like this below – it hasn't changed the 40hz a bit, so i discount horizontal mass for now.



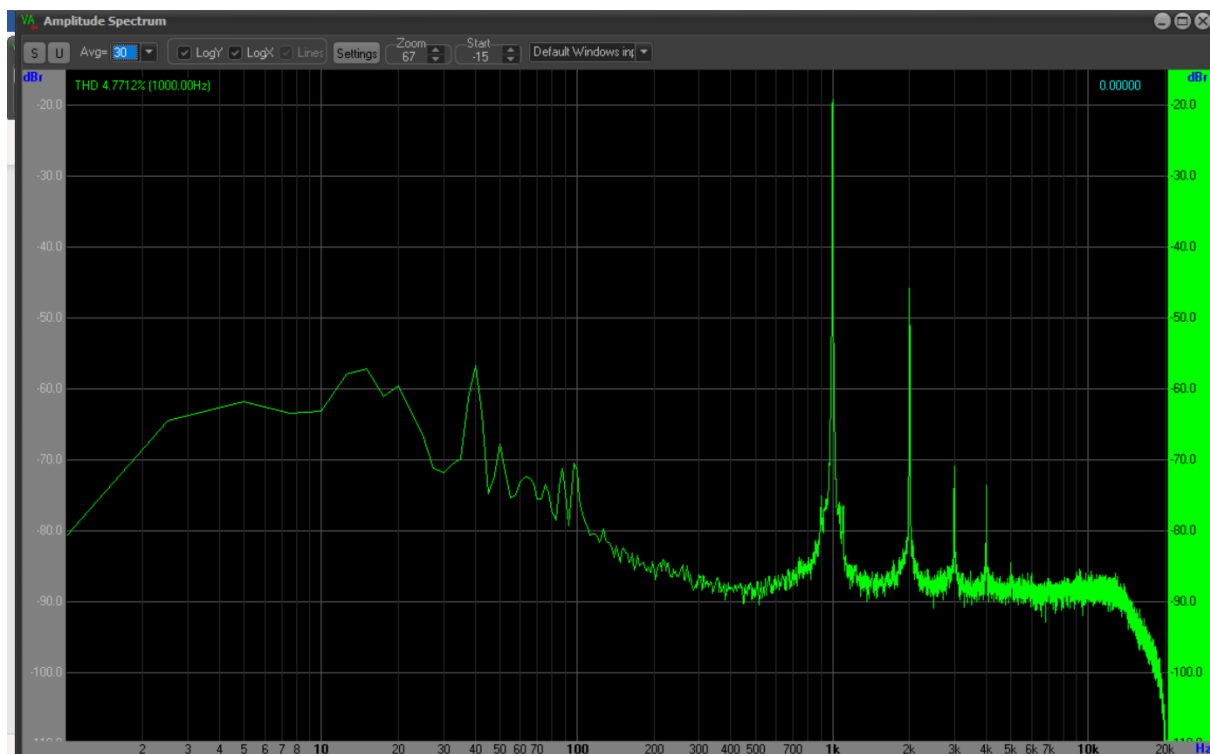
Focussing on the signal and sidebands in SS175 below, there are small improvements from before in the lower and wider sideband



So i added 3.3 g at the counterweight and balanced it at the cartridge, to see if its vertical.



The result is shown in SS176 below



I see zero difference with this in this area so discount vertical fundamental as well.....