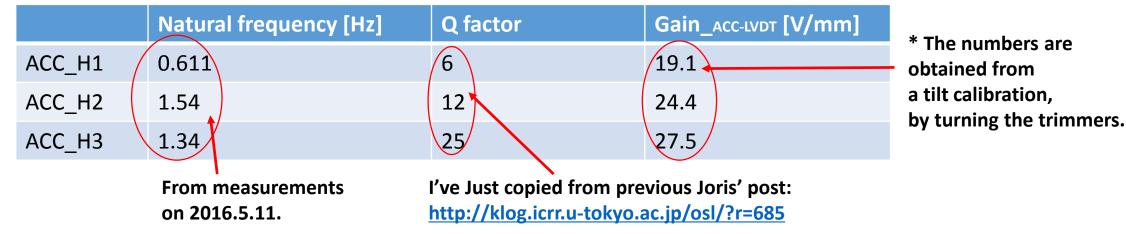
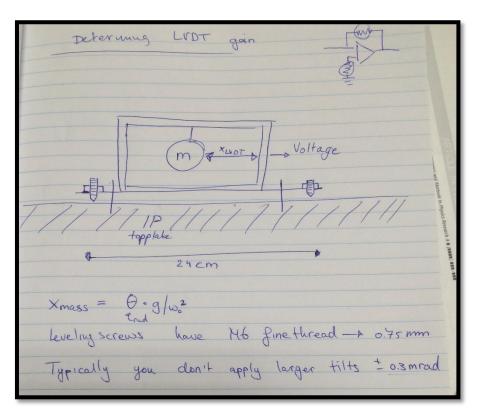
#### **D** Spectra measured on 2016.5.11

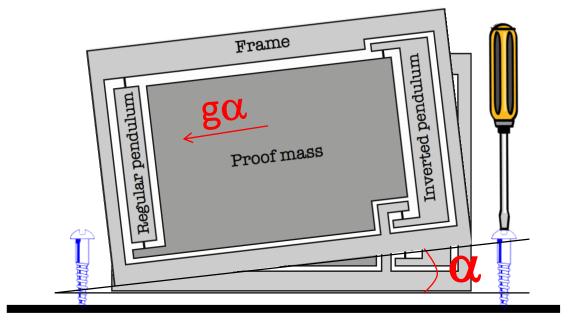
The parameters in the below plot are :

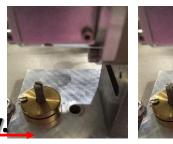


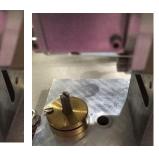
## Spectra measured on 2016.5.11

\* The calibration for the ACCs is done by turning trimmers:





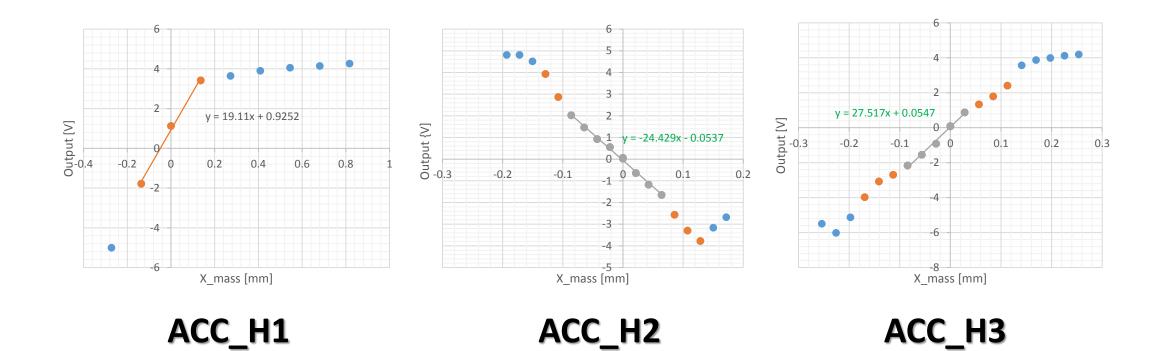




\* This calibration should be done more precisely (,not by eye). At this stage, I obtained rough calibration factors, by eye like <u>this way</u>.

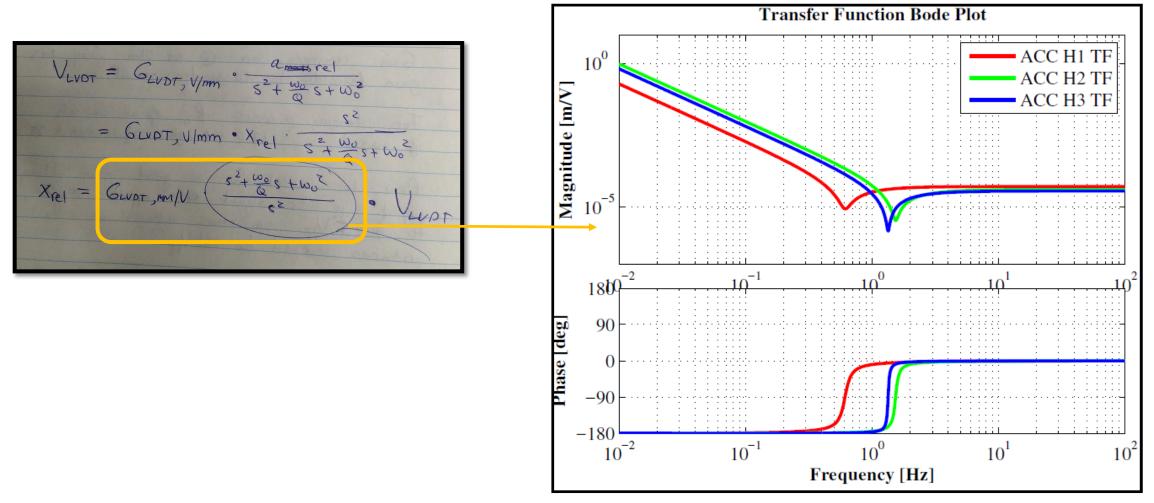
#### **D** Spectra measured on 2016.5.11

\* The calibration for the ACCs is done by turning trimmers:

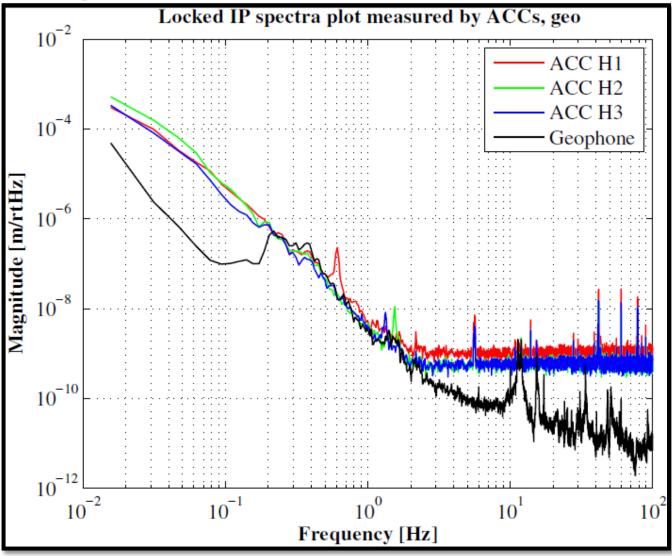


#### **D** Spectra measured on 2016.5.11

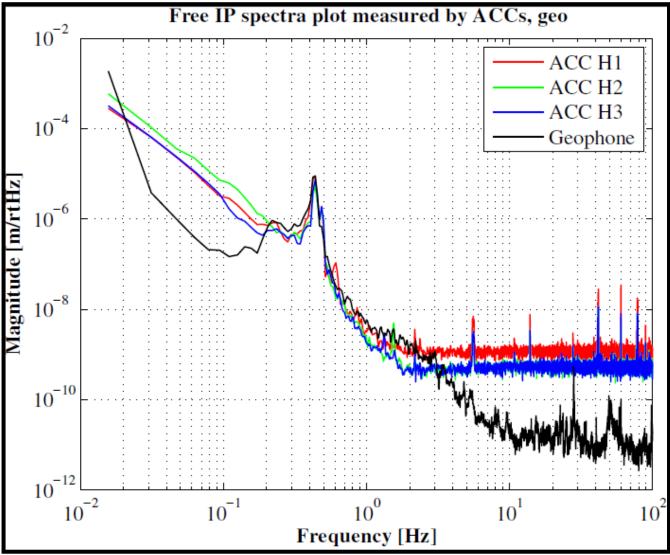
\* The transfer functions of the ACCs(Xrel/VACC-LVDT) drawn here are used.



Spectra measured on 2016.5.11 : 1 In the case of "IP locked"

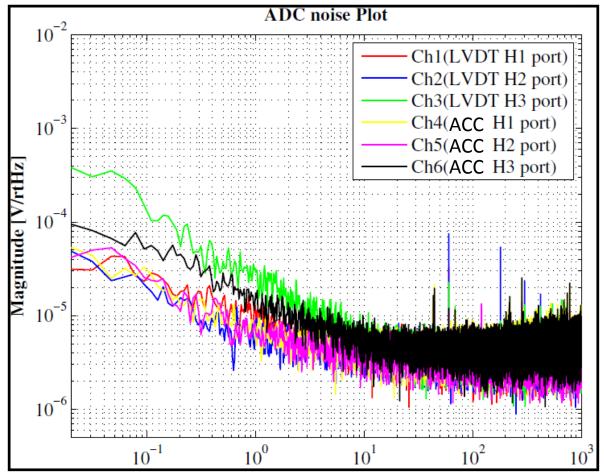


**I** Spectra measured on 2016.5.11 : 2 In the case of "IP released(free)"

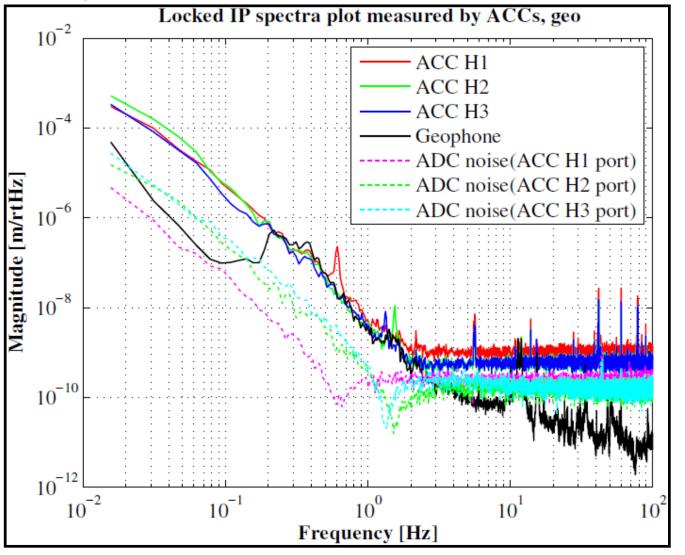


### **D** Spectra measured on 2016.5.11

\* For the ADC noise, measured ones(,which was done on 2016.4.6) are used:



**D** Spectra measured on 2016.5.11 : (1)In the case of "IP locked"



with ADC noise

**I** Spectra measured on 2016.5.11 : 2 In the case of "IP released(free)"

with ADC noise

