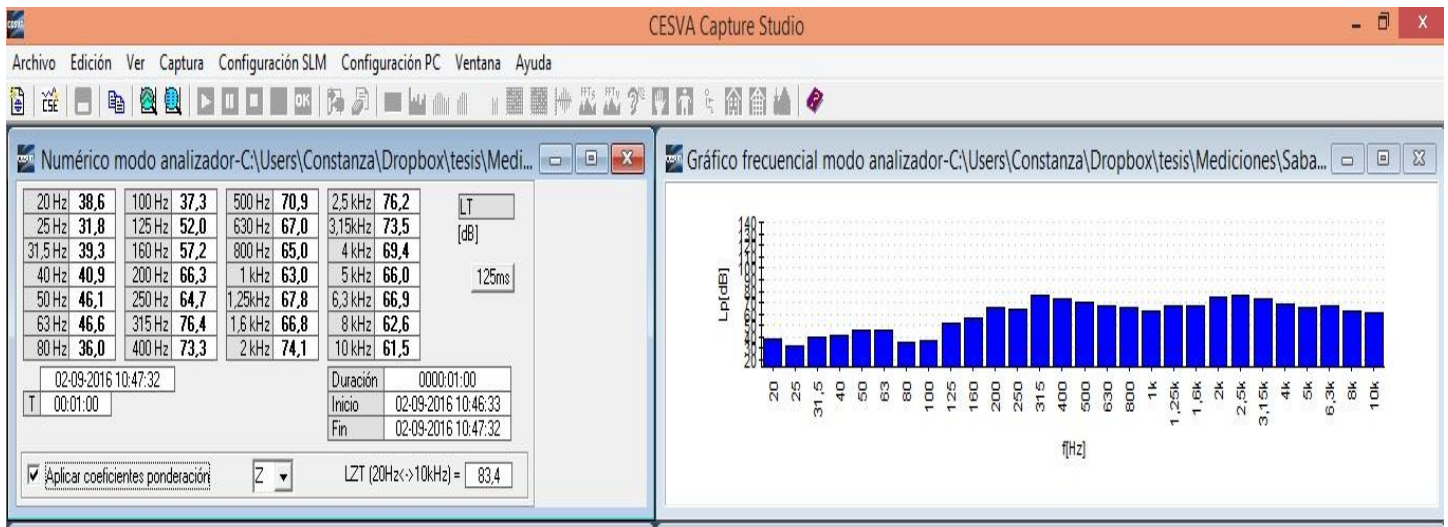
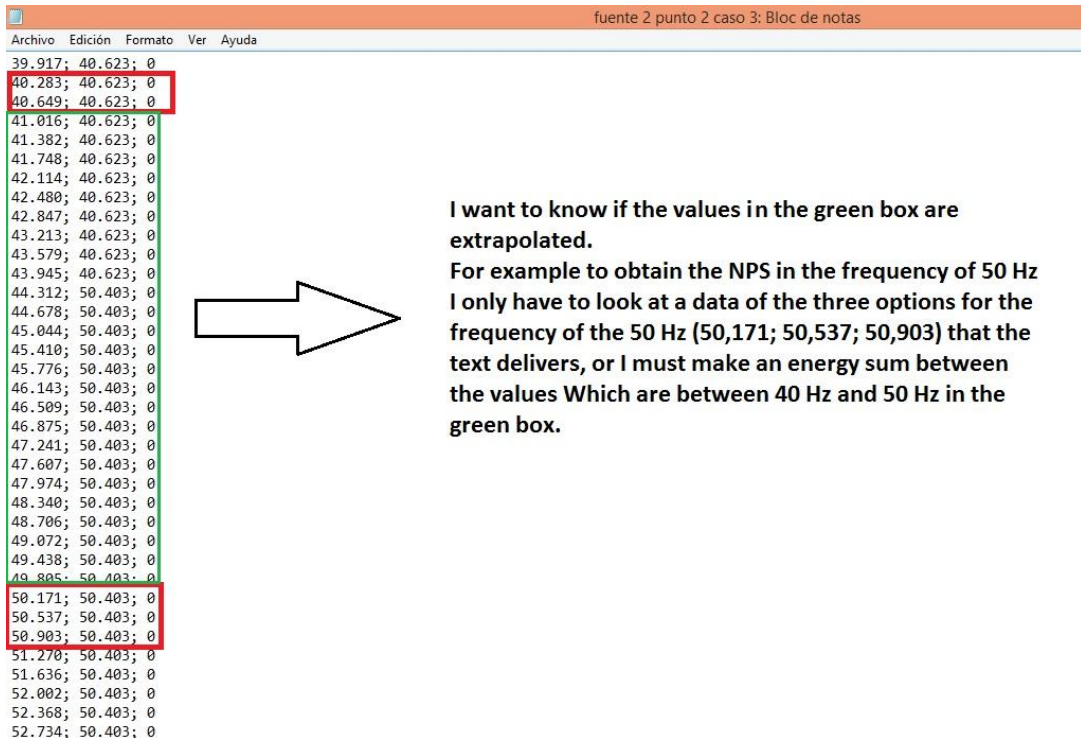


I'm evaluating insulation between two rooms with the ISO 16283-1:2014 "Field Measurement of sound insulation in building and of building elements part-1: Airborne sound.

For Example whit the CESVA SC-310 software I can obtain a single number for the each third octave frequency, as you see in the next image.



But with the Umik-1 plus Rew . look the picture.



I want to know if the values in the green box are extrapolated.

For example to obtain the NPS in the frequency of 50 Hz I only have to look at a data of the three options for the frequency of the 50 Hz (50,171; 50,537; 50,903) that the text delivers, or I must make an energy sum between the values Which are between 40 Hz and 50 Hz in the green box.