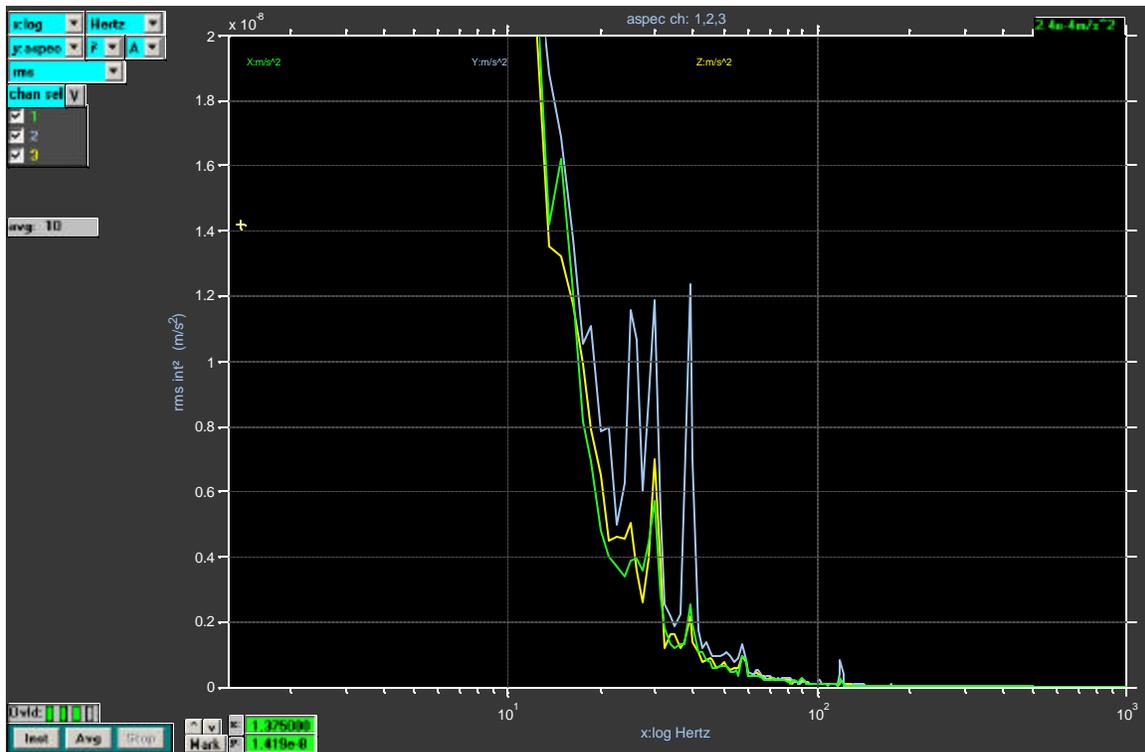


Vibration level of floor and the air table

1. Description

The vibration level was measured using PCI accelerometer and Siglab dynamic signal analyzer. The data were acquired from 1Hz to 1000Hz, and they were averaged 10 times. In the graph, x axis is frequency in Hz, and y axis is displacement. The range of x axis is from 1Hz to 1000Hz, and that of y axis is from 0 to 20nm in RMS (Root Mean Square). Blue line refers to the vertical vibration, while yellow and green lines refer to the horizontal vibrations.

2. Vibration of the floor



3. Vibration on the air table

