

## VIC solves the Vibration Problem through measurement (horizontal/vertical), analysis, to the effective solution

### Feature

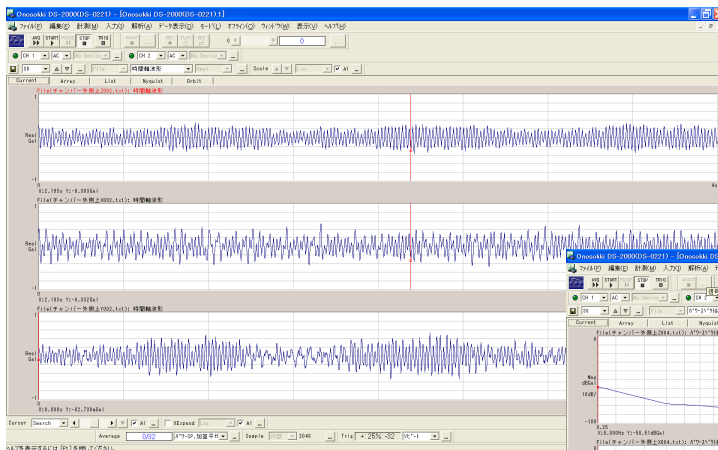
- Recognize the cause and problem through measuring vibration, VIC proposes the effective solution
- Equipment design to solve the vibration problem is also available
- Various vibration measurements are available such as floor vibration, device vibration, etc.

### Measurement Method

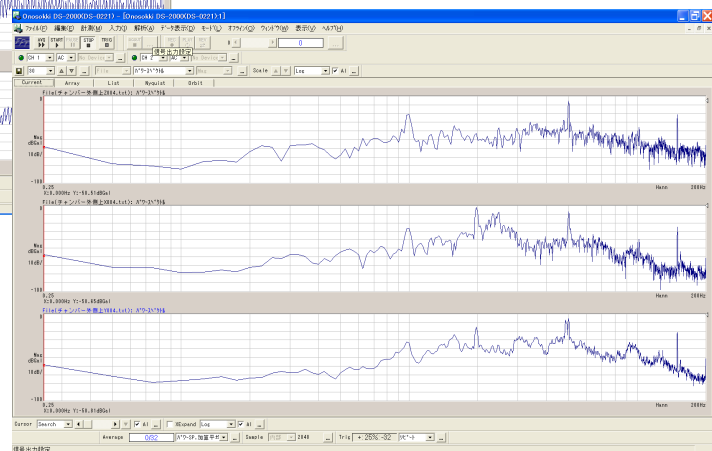
- A high resolution acceleration pickup is preparing for measurement
- Vibration data is acquired by special PC then propose the solution intelligibly  
In some cases, consideration result is submitted simultaneously



Under vibration measurement



Time-series waveform of X,Y, and Z axes



Acceleration spectrum ( frequency: 0-200Hz axis: X,Y,Z)

### Example of consulting

- Installation space consideration of machines
- Performance measurement of vibration isolation product
- Suppress mechanical vibration of current apparatus
- Clarify the vibration transmission path
- Find out the resonance point

### Price of measurement

- Up to 3 areas measurement ( each area includes X,Y,Z axis measurement) with report generation
- Measurement fee: **146,000JPY** ( not include transportation expenses )