

Application Note

B-04

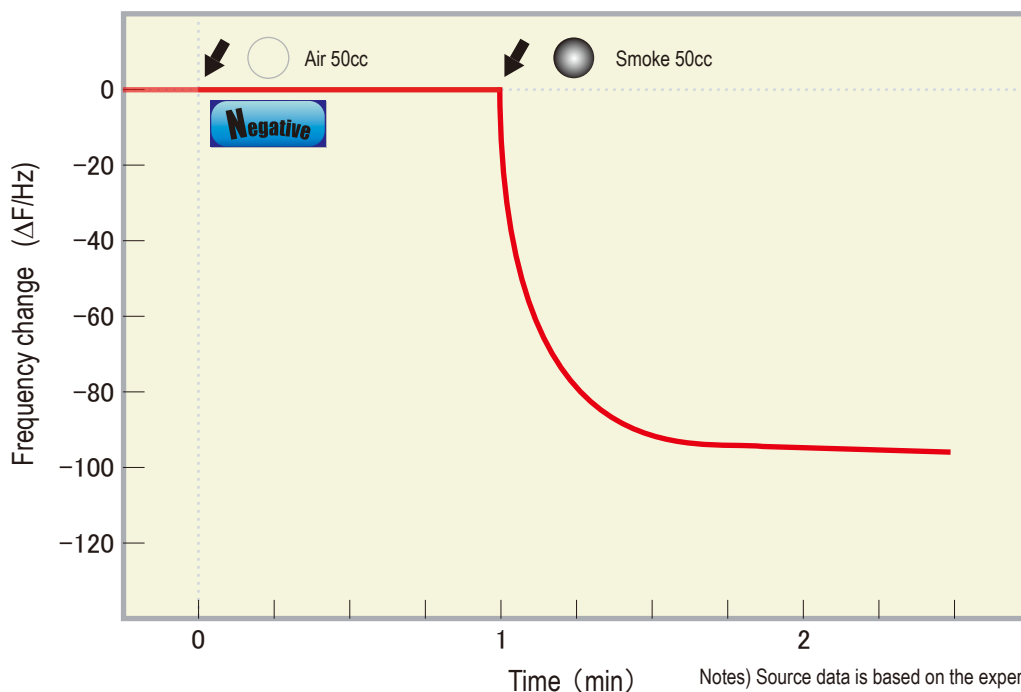
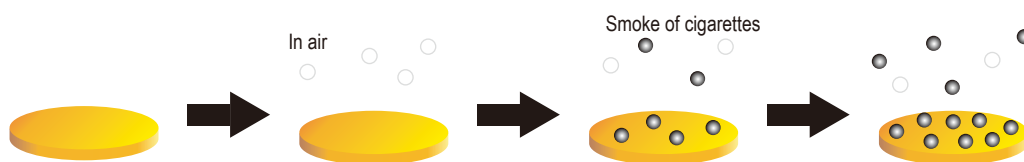
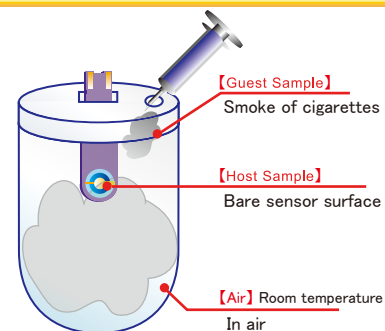
Measurement of particles in air

Materials

1. Smoke of commercial cigarettes

Results

1. Smoke binding onto QCM sensor surface was observed.
2. QCM measurement is available in air.



Applications

1. Detection of specific odorance.
2. Evaluation of wall coatings to minimize odorant.
3. Smoke sensors.