Research

Ultrasonic Sensors

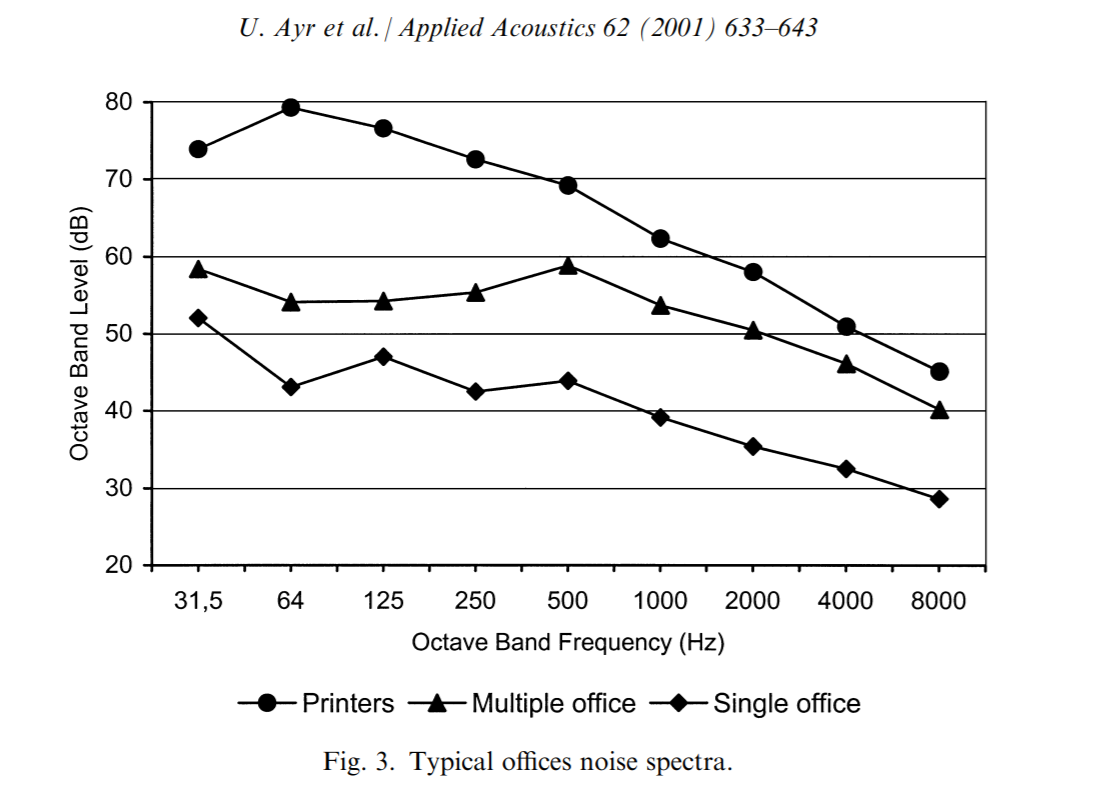
Use high frequency waves.

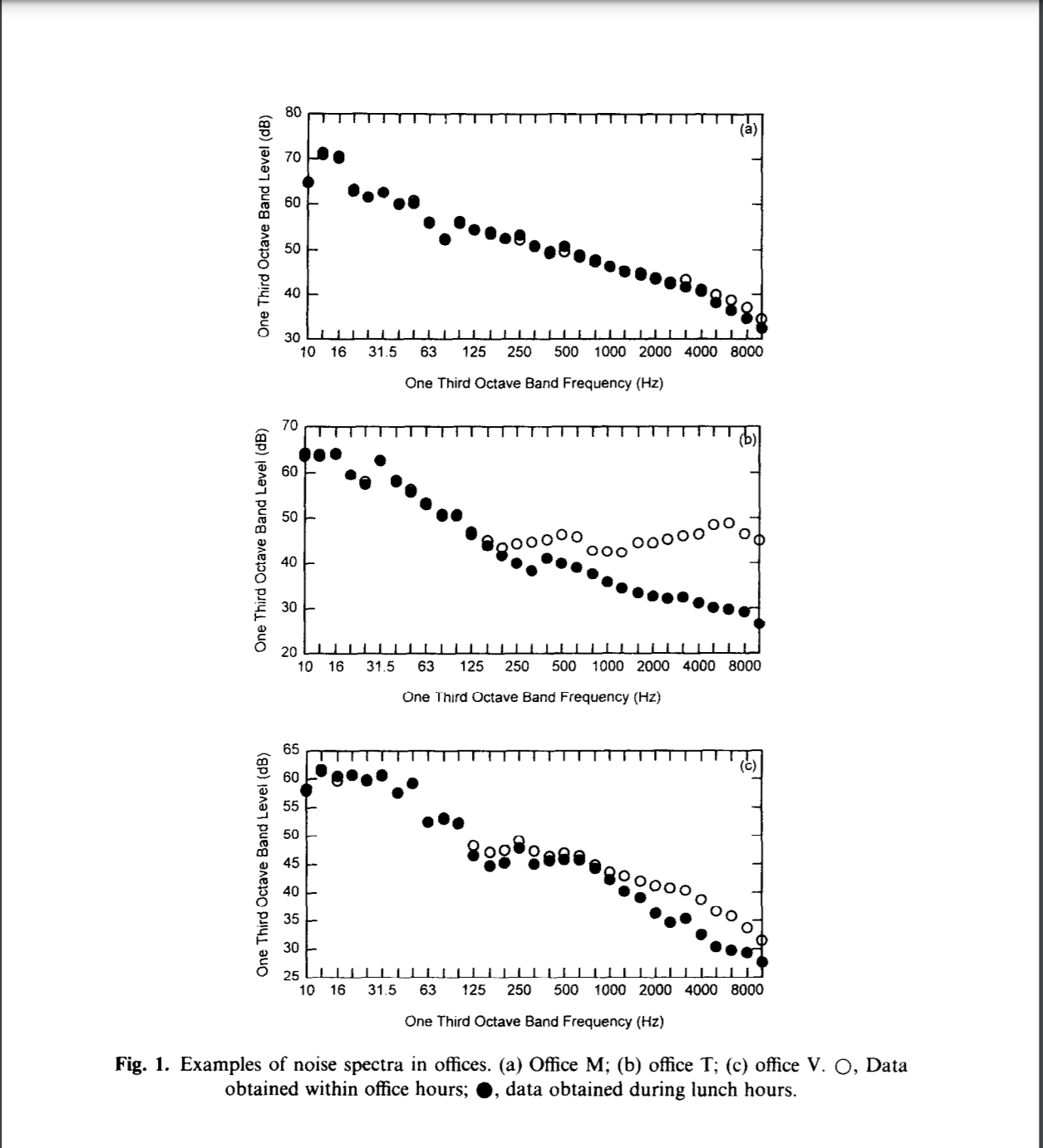
Reflection sensing

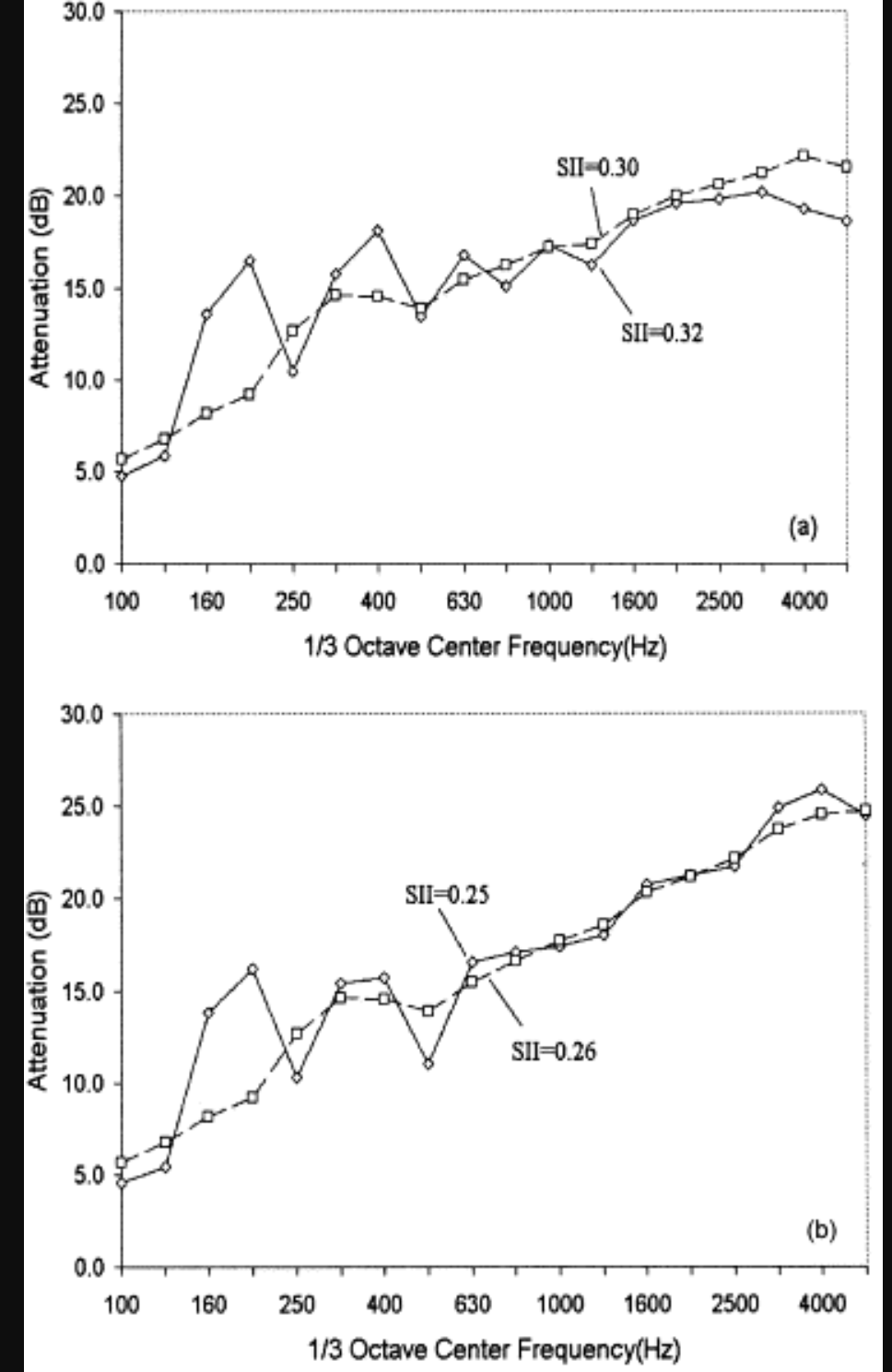
Bandpass filtering

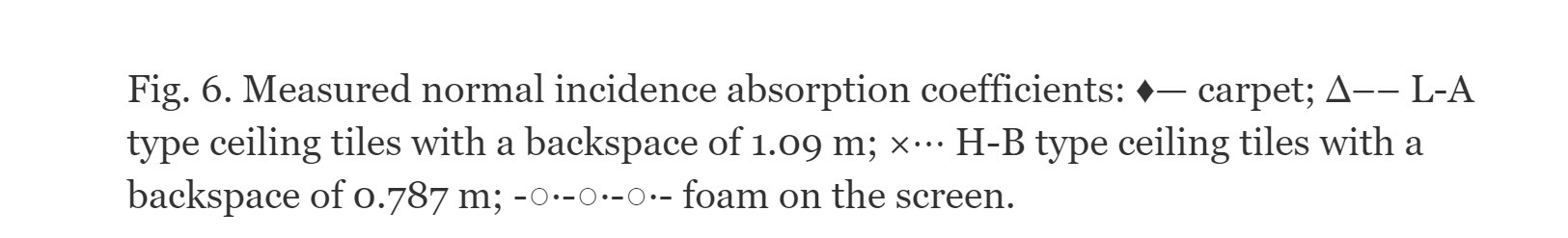
Small Range

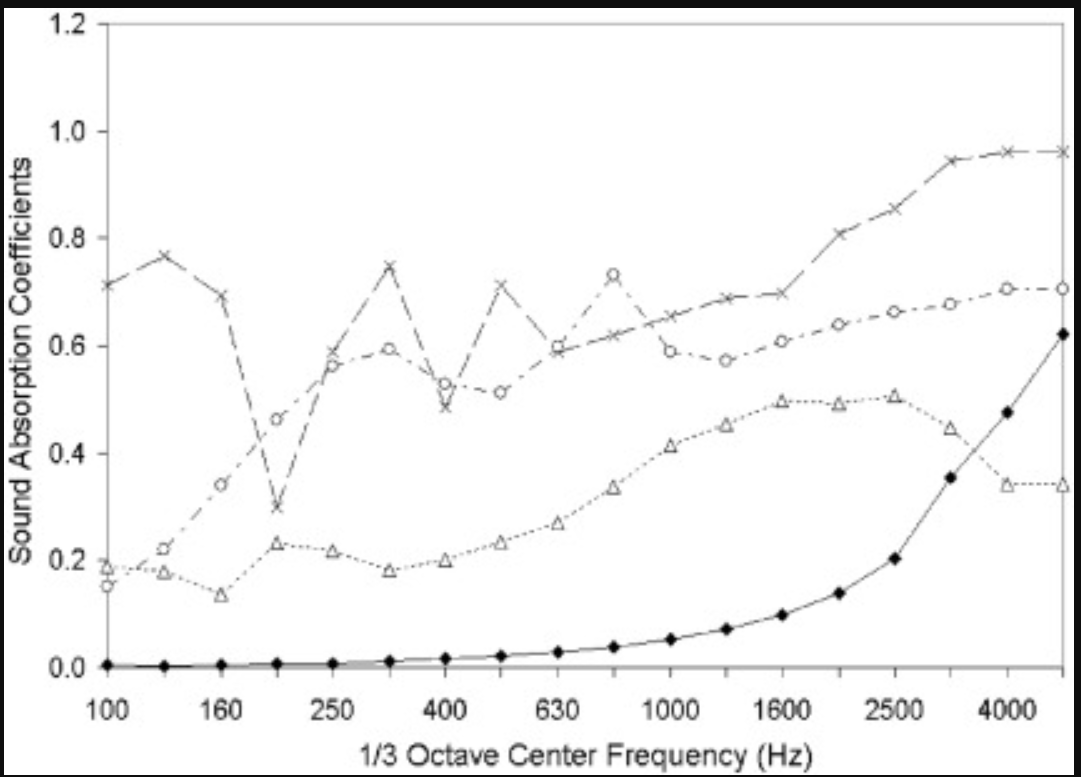
Frequency spectra in Offices

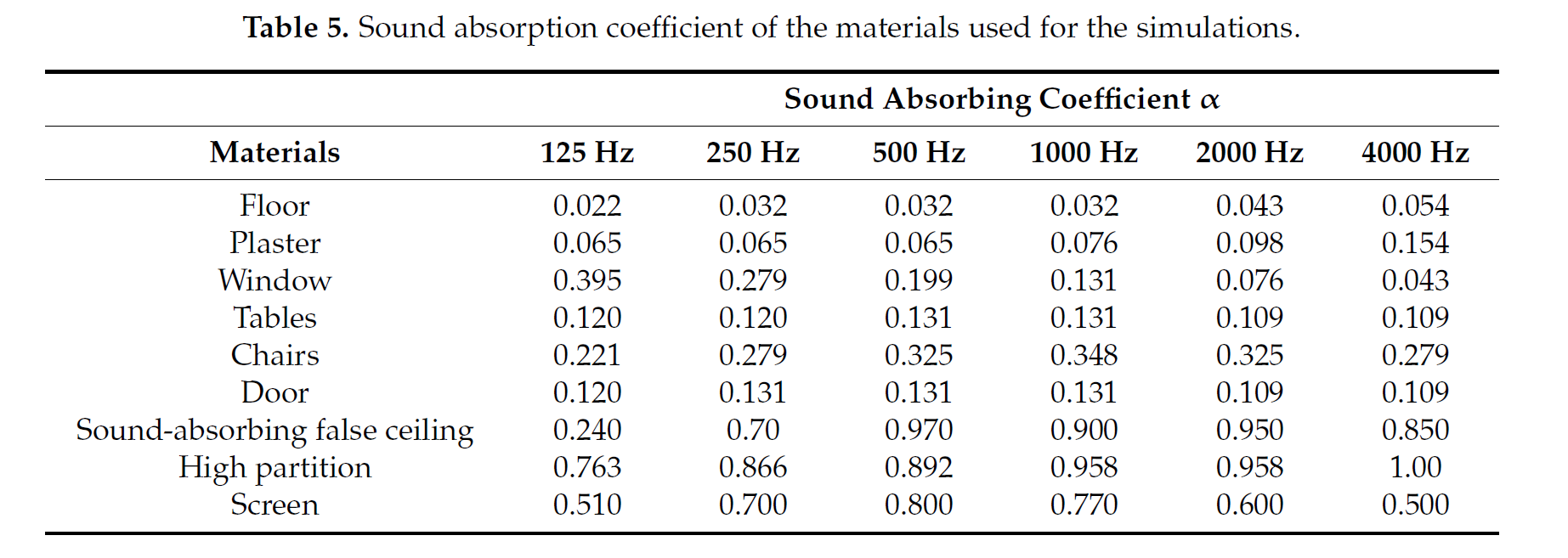












Testing

Fixed distance/Varying frequency/ with/without barriers

Fixed frequency/Varying distance with/without barriers

Diagram

Description automatically generated