Seismic/Acoustic Frequencies in Geophysics

- 1 – 10 Hz Earthquake seismic
- 10 – 100 Hz Reflection seismic (oil and gas exploration)
- 10 – 1000 Hz Crosswell seismic tomography
- 1000 – 20000 Hz Sonic well-logging tools
- 20 kHz – 50 kHz Ultrasonic well-logging tools
- 50 kHz – 5 MHz Ultrasonic laboratory experiments