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