Superconductor Magnet Vibration Damper

Figure 1 (a) Schematic diagram with HTS-magnet vibration damper installed on cantilever beam vibrator; (b) Schematic diagram of vibration absorber with striped magnet and HTS slabs.

Figure 2 (a) Impulse response of HTS-magnet damper; (b) Impulse response of copper-magnet damper