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(54) ACOUSTIC WAVE DEVICE

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(57)ABSTRACT

In an acoustic wave device, a resonator including an IDT electrode and a portion of a piezoelectric substrate includes a middle region, a first gap region, a second gap region, a first edge region, a second edge region, a first intermediate region, and a second intermediate region. The first intermediate region is located between the middle region and the first edge region. The second intermediate region is located between the middle region and the second edge region. An acoustic wave velocity in the first intermediate region and in the second intermediate region are lower than an acoustic wave velocity in the middle region and higher than an acoustic wave velocity in the first edge region and an acoustic wave velocity in the second edge region.

