

ABSTRACT

An imaging apparatus is provided that includes a liquid discharge head configured to discharge recording liquid as one or more recording liquid droplets; a drive waveform generating unit configured to generate a drive waveform including at least two drive signals within one printing period; a drive unit configured to input tone data, select a relevant drive signal from the drive waveform via a switch that switches on/off according to the tone data, and apply the selected drive signal to the liquid discharge head; and a transmitting unit configured to transmit the tone data to the drive unit plural times within one printing period, the tone data being configured at a plurality of bits per channel.