

SIGNAL TRANSMISSION APPARATUS FOR SETTING
DELAY AMOUNT BASED ON OPERATIONAL SPEED

ABSTRACT

A signal transmission apparatus (200) disclosed for setting delay amounts based on an operational speed. At least some of a plurality of rectangular wave signals transmitted in parallel are individually delayed by a plurality of signal delaying means (208-210) for different time periods from one another in order to prevent the occurrence of noise. At this point, the delay time in the plurality of signal delaying means are set by time varying means (205-207) based on the operational speed of a digital circuit (302) which outputs digital data as the rectangular wave signals.

Fig 3.