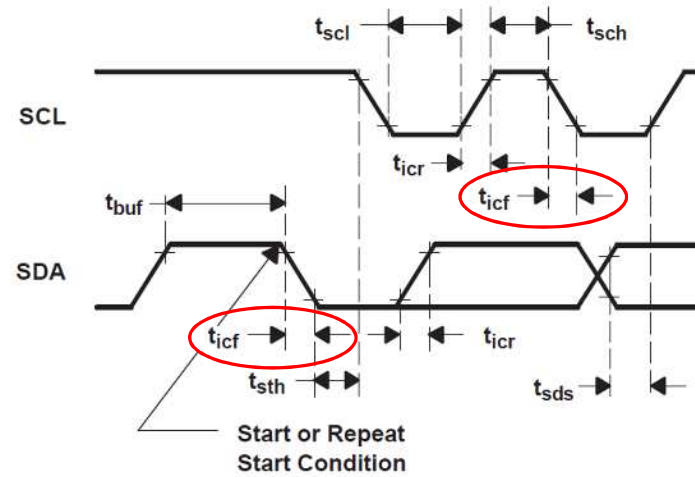


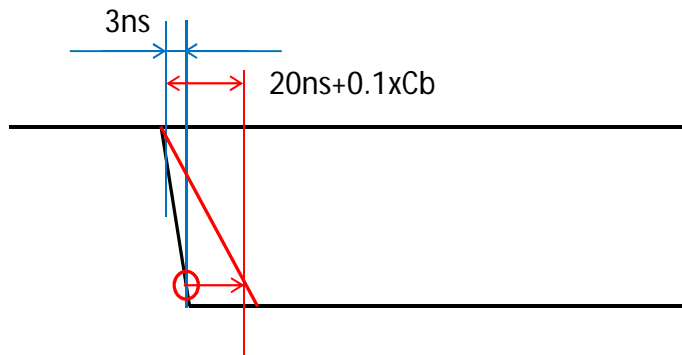
I2C Bus fall timing

t_{icr}	I ² C input rise time	1000	$20 + 0.1C_b^{(2)}$	300	ns
t_{icf}	I ² C input fall time	300	$20 + 0.1C_b^{(2)}$	300	ns

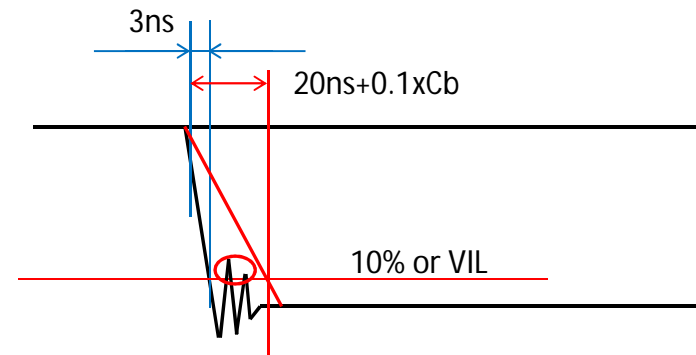
(2) C_b = total bus capacitance of one bus line in pF



3ns is current waveform of the customer.



This timing control is very difficult.



A ringing is convergent under 10%/VIL within specified time. Is this waveform OK?