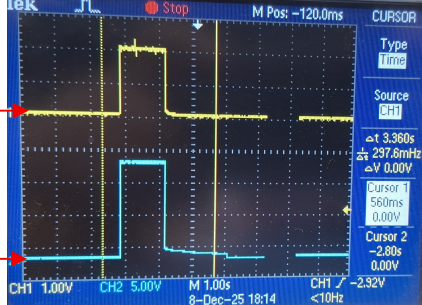
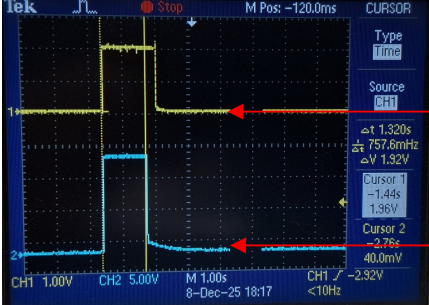


## Comparison report of Both the IC TI35AHGYM CD4066BM & IC TI55C8S3K CD4066BM

Sr. No.	Card Pulse 19 with IC TI35AHGYM CD4066BM at location U7	Card Pulse 19 with IC TI55C8S3K CD4066BM at location U7	Remarks
1.	Wave form of Control Signal and the output signal is same in case of IC TI35AHGYM CD4066BM at location U7 as shown in below image	Wave form of Control Signal and the output signal is same in case of IC TI55C8S3K CD4066BM at location U7 as shown in below image	Not same
			

Output Signal

Control Signal

Output Signal

Control Signal

**Conclusion:** - The time of control signal and the time of output signal must be same but in case of IC TI55C8S3K CD4066BM the control time of the signal is not same as output time of the signal due to which problem is observed.