

.....	1
Noise	1

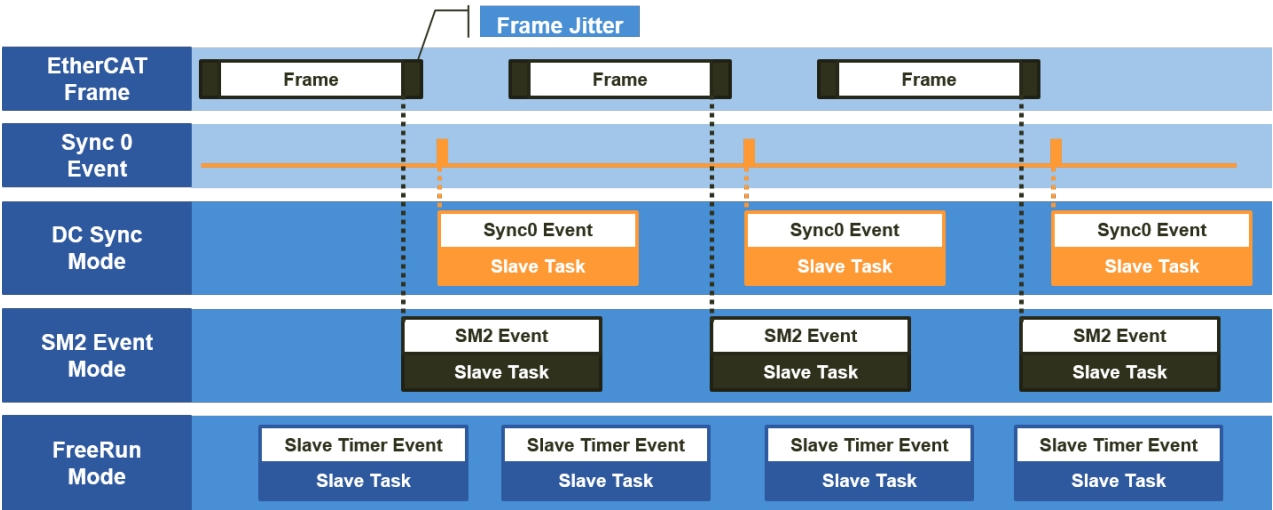
(SyncMode)

×

- FreeRun : 가
- SM2 Event : (RxPDO)가 SM2 Event ,
Event
- DC : 가 , Sync0 Event(Interrupt)
Event

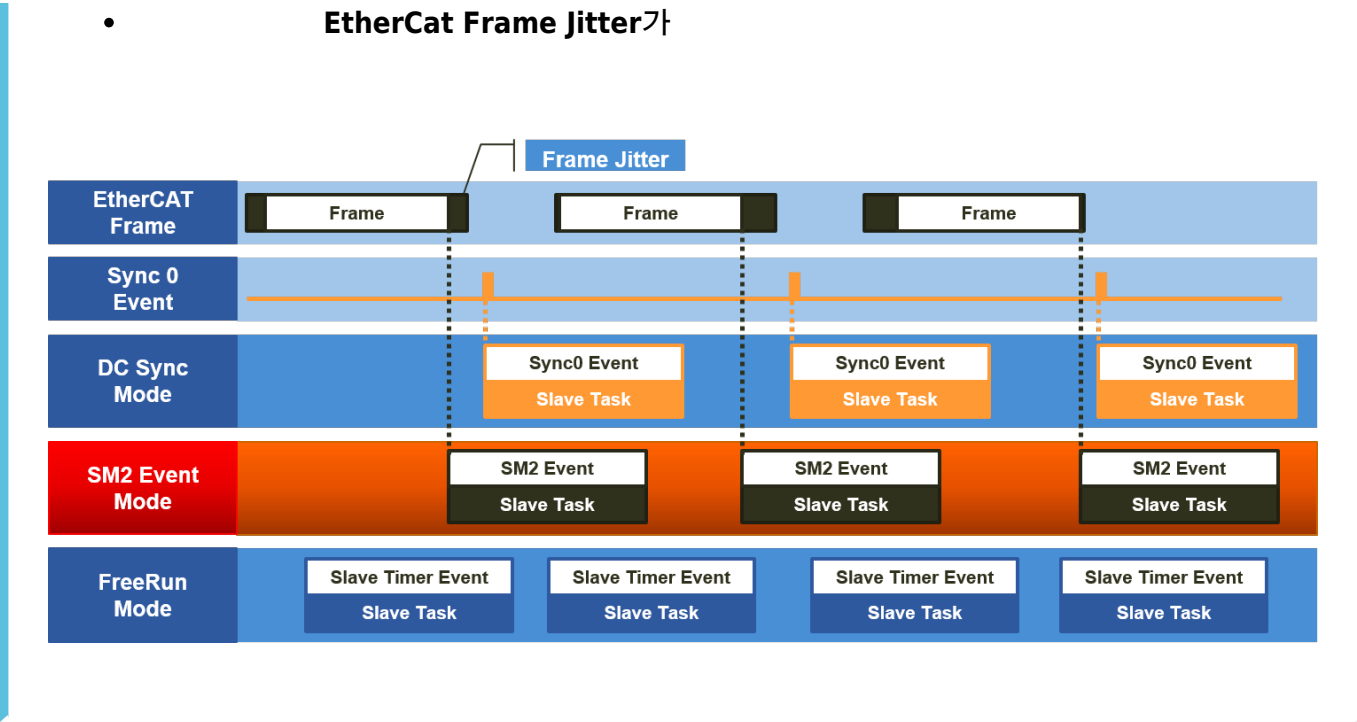
Noise

• EtherCAT Frame



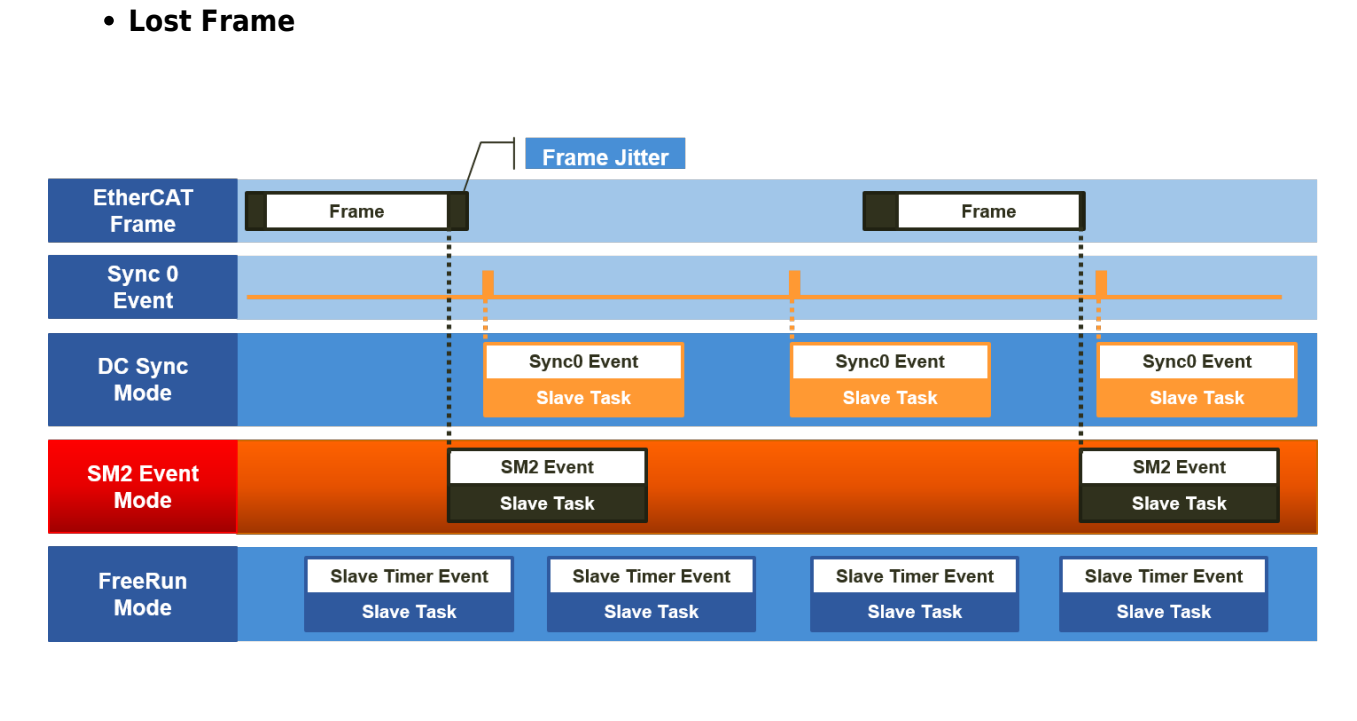
SyncMode	Info	
DC Sync	ns	jitter
SM2 Event Mode	us	jitter
FreeRun		

• EtherCat Frame Jitter가



SyncMode	Info		
DC Sync	ns	jitter	(jitter)
SM2 Event Mode	SM2 Event	Slave IRQ	
FreeRun			

• Lost Frame



SyncMode	Info		
DC Sync	ns	jitter	(jitter)
SM2 Event Mode	SM2 Event	Slave IRQ	
FreeRun			

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