

.....	1
Noise	1

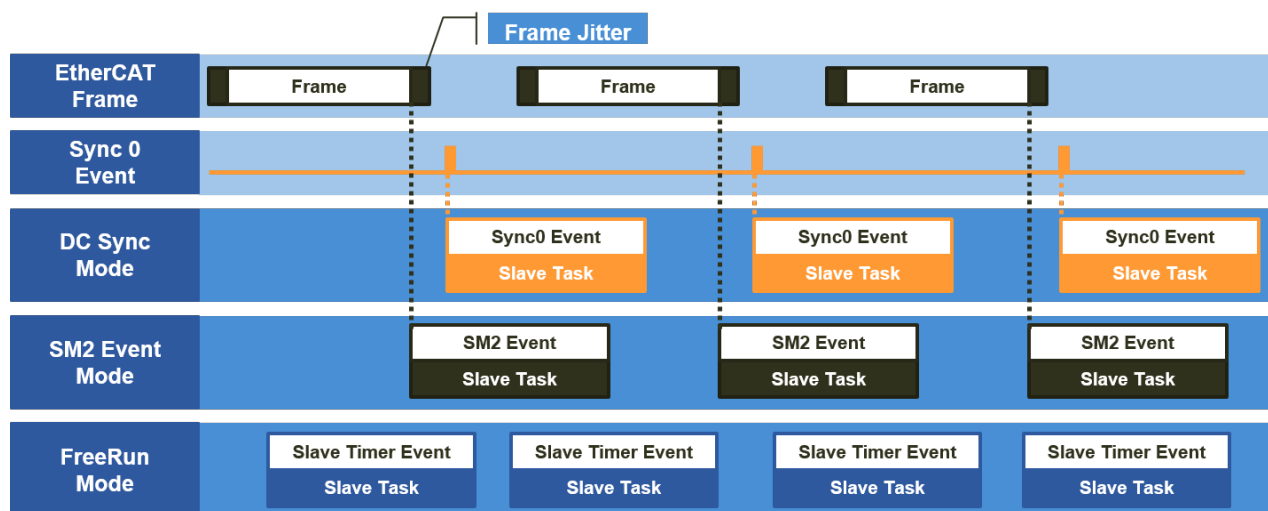
(SyncMode)

X

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

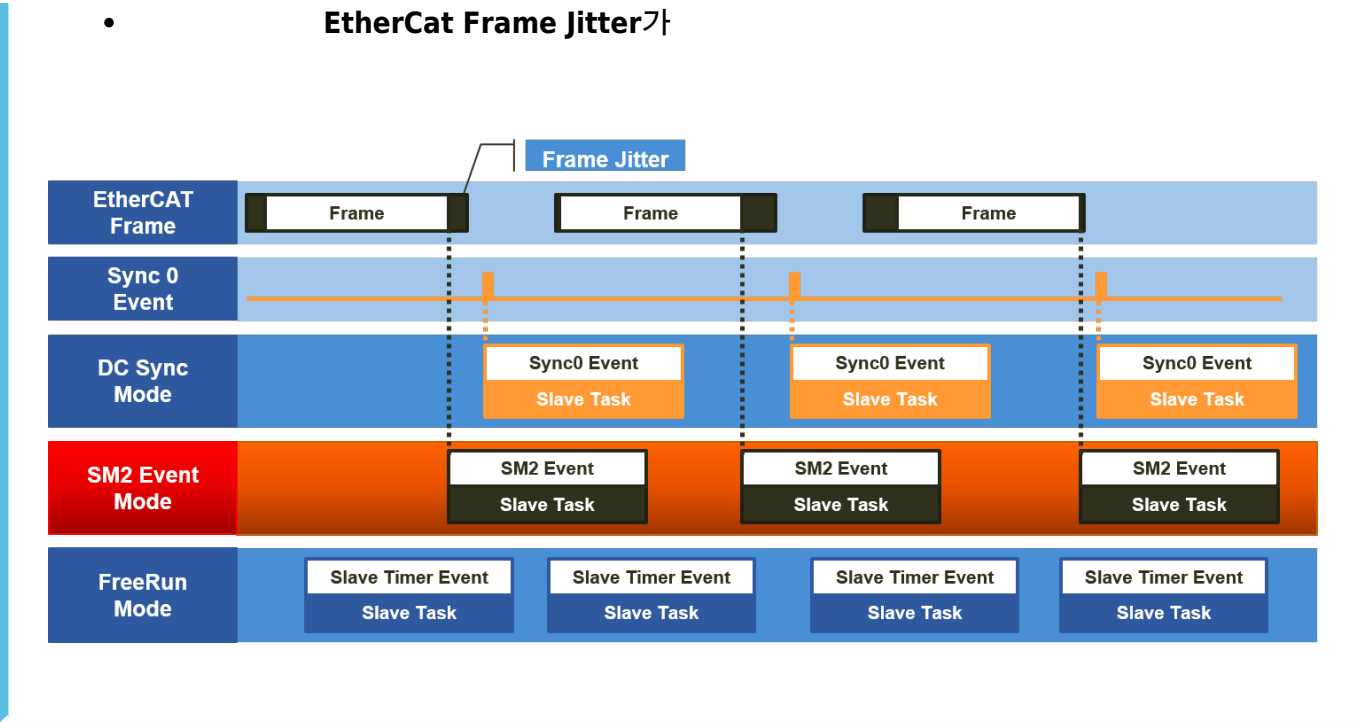
Noise

- **EtherCAT Frame**



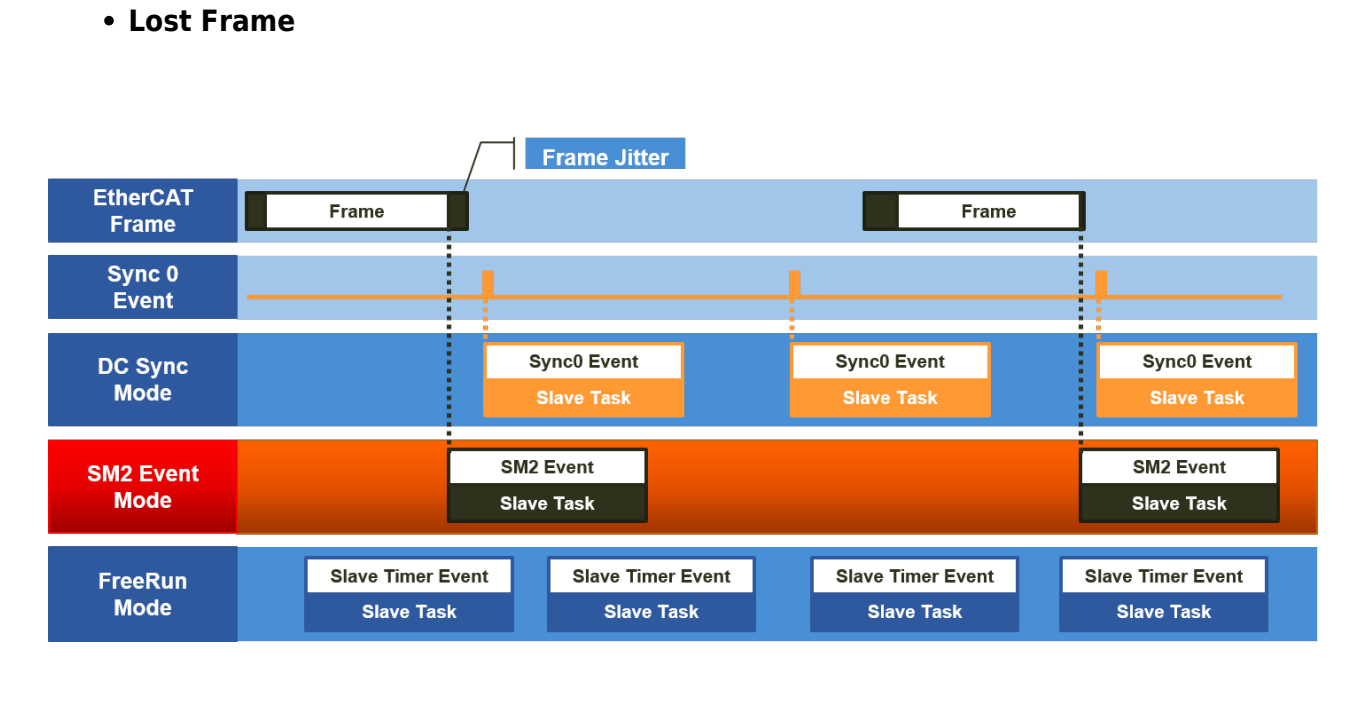
SyncMode	Info
DC Sync	ns jitter
SM2 Event Mode	us jitter
FreeRun	

• 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			

From:

<http://comizoa.com/info/> - -

Permanent link:

http://comizoa.com/info/doku.php?id=platform:ethercat:2_info:syncmode&rev=1573645410

Last update: **2024/07/08 18:22**