

remainder[8:0]

annd[8:0]

oor[8:0]

stage2[36:1]

0 ns 500 ns	1,000 ns	1,500 ns	2,000 ns	2,500 ns	3,000 ns	3,500 ns
ZZZZZZZZZ	01000	00000	100000000 000010000		10000	
ZZZZZZZZZ	0000φ0010		1000φ0000		000100000	
xxxxxxxxx	100000000		010000000		000000001	
XXXXXXXXX	000000000		1000φ0000		000000000	
XXXXXXXX	010000010		1000φ0000		000110000	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	000000000000000000000000000000000000000		000000000000000000000000000000000000000		000100000000000000000000000000000000000	