

	1	2	3	4	5	6
a	7	7	7	7	7	7
b	3	3	3	3	3	3
st	T	F	F	F	F	F
l	F	T	T	T	T	T
x	7	4	1	1	1	0
y	3	3	3	2	1	1
gcd	0	0	0	0	0	1

(a) Single Clock

	1	2	3	4	5	6
a	7	_____				
b	3	_____				
st	T	F	F	F	F	F
l	F	T	T	T	T	T
x	7	4	1	1	1	0
y	3	3	3	2	1	1
gcd	_____					1

(b) Clock Refinement