



IC1 CD4052

Control:Active	INs	Outs:		
B	A	X&Y	X	Y
Pin 9	Pin 10	Pin 13	Pin 13	Pin 3
1	0	2	1	0
0	0	0	Sustain	Decay
0	0	0	CU	CU
0	1	1	0	0
0	1	1	Sustain	Release
0	1	1	CU	CU

IC3 CD4013

B Out:		B INs:				A Out:		A INs:			
Q	Q	S	D	R	CLK	Q	Q	S	D	R	CLK
Pin 13	Pin 12	Pin 8	Pin 10	Pin 10	Pin 11	Pin 1	Pin 2	Pin 6	Pin 8	Pin 4	Pin 3
1	0	Short Pulse at Start	0	0	0	1	0	Short Pulse at Start	0	0	0
0	1	0	0	0	0	0	1	Short Pulse at Start	0	0	0
0	1	0	0	0	0	0	1	Short Pulse at Start	0	0	0
0	1	0	0	0	0	0	1	Short Pulse at Start	0	0	0

IC5 CD4073

GATE A			GATE B			GATE C		
IN	IN	IN	IN	IN	IN	IN	IN	IN
Pin 1	Pin 2	Pin 8	Pin 9	Pin 5	Pin 6	Pin 10	Pin 13	Pin 10
0	0	1	0	1	0	1	0	0
1	1	1	1	0	1	1	0	0
0	0	1	0	1	1	1	1	0
0	1	0	0	1	1	0	0	1

Attack
Decay
Sustain
Release

Attack
Decay
Sustain
Release

