

SUTECH FPGA 1400 {Input no.1}

Set initial clock to the following input:

HIN_1	HIN_0	MIN_1	MIN_0
1	7	3	4
0x06	0x70	0x79	0x5f

Set an alarm at:

HIN_1	HIN_0	MIN_1	MIN_0
1	7	3	5
0x06	0x70	0x79	0x5b

Your digital clock's alarm should start at:

HOUT_1	HOUT_0	MOUT_1	MOUT_0	SOUT_1	SOUT_0
1	7	3	5	0	0
0x06	0x70	0x79	0x5b	0x7e	0x7e

and it should stop at:

HOUT_1	HOUT_0	MOUT_1	MOUT_0	SOUT_1	SOUT_0
1	7	3	5	1	0
0x06	0x70	0x79	0x5b	0x06	0x7e