Bits 6:4 – WGPULSE[2:0] Waveform Generation Pulse Length

This bit field controls the generated waveform high time in Pulse-Frequency mode.

Value	Name	Description
0x0	CLK1	High pulse is 1 Timer/Counter clock period
0x1	CLK2	High pulse is 2 Timer/Counter clock periods
0x2	CLK4	High pulse is 4 Timer/Counter clock periods
0x3	CLK8	High pulse is 8 Timer/Counter clock periods
0x4	CLK16	High pulse is 16 Timer/Counter clock periods
0x5	CLK32	High pulse is 32 Timer/Counter clock periods
0x6	CLK64	High pulse is 64 Timer/Counter clock periods
0x7	CLK128	High pulse is 128 Timer/Counter clock periods