Bit	7	6	5	4	3	2	1	0	
	PGMOUT7	PGMOUT6	PGMOUT5	PGMOUT4	PGMOUT3	PGMOUT2	PGMOUT1	PGMOUT0	
Access	R/W	R/W	R/W	R/W	R/W	R/W	R/W	R/W	
Reset	0	0	0	0	0	0	0	0	
Bits 0, 1, 2, 3, 4, 5, 6, 7 – PGMOUT Pattern Generation Output This register holds the Override Value to take effect when Pattern Generation. The available configuration for each bit n in this bit field is shown in the table below:									
1 1		Value Description							
	0 V	Waveform output value for Pin n (Pxn) is driven low							
	1 V	Waveform output value for Pin n (Pxn) is driven high							