Bit number				31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0
ID				R Q P O N M L K J I H G F E D C B A
Reset 0x00000000				**0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0**
ID	R/W	Field	Value ID	Value	Description
F	R	PWMPERIODEND			Read pending status of interrupt for event PWMPERIODEND
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
G	R	LOOPSDONE			Read pending status of interrupt for event LOOPSDONE This event triggers after the last SEQ[1] completion of the loop, and only if looping was enabled (LOOP > 0) when the sequence playback was started.
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
H	R	RAMUNDERFLOW			Read pending status of interrupt for event RAMUNDERFLOW
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
I	R	DMASEQ0END			Read pending status of interrupt for event DMASEQ0END
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
J	R	DMASEQ0READY			Read pending status of interrupt for event DMASEQ0READY
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
K	R	DMASEQ0BUSERROR			Read pending status of interrupt for event DMASEQ0BUSERROR When this event is generated, the address which caused the error can be read from the BUSERRORADDRESS register.
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
L	R	DMASEQ1END			Read pending status of interrupt for event DMASEQ1END
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
M	R	DMASEQ1READY			Read pending status of interrupt for event DMASEQ1READY
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
N	R	DMASEQ1BUSERROR			Read pending status of interrupt for event DMASEQ1BUSERROR When this event is generated, the address which caused the error can be read from the BUSERRORADDRESS register.
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending
O-R	R	COMPAREMATCH[i] (i=0..3)			Read pending status of interrupt for event COMPAREMATCH[i]
			NotPending	0	Read: Not pending
			Pending	1	Read: Pending

8.15.5.28 ENABLE

Address offset: 0x500

PWM module enable register