

Internal Register Map

6.2.9 Register 8: Alarm Status Register (Read Only, Address Pointer = 01000)

Bit #	D15	D14	D13	D12	D11	D10	D9	D8	D7	D6	D5	D4	D3	D2	D1	D0
Bit Name	X	X	X	X	X	X	X	ALM8	ALM7	ALM6	ALM5	ALM4	ALM3	ALM2	ALM1	ALM0
POR Value	0	0	0	0	0	0	0	X	X	X	X	X	X	X	X	X

Bit Descriptions:

ALM[8:0]: Fault Monitor Comparator Outputs (1 = Fault Condition)

See Section 2.8, *Fault Monitor*.

ALM8 — A1SAT_HI

ALM7 — A1SAT_LO

ALM6 — A2SAT_HI

ALM5 — A2SAT_LO

ALM4 — A3_VCM

ALM3 — INN_HI

ALM2 — INN_LO

ALM1 — INP_HI

ALM0 — INP_LO