

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>AIN MARK</u> (Last) (First) (Middle) <u>KVH INDUSTRIES, INC.</u> <u>50 ENTERPRISE CENTER</u> (Street) <u>MIDDLETOWN RI 02842</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>KVH INDUSTRIES INC \DE\ [KVHI]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/05/2010</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/05/2010		A ⁽¹⁾		5,000	A	\$0	58,246	D	
Common Stock	08/05/2010		A ⁽²⁾		5,000	A	\$0	63,246	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Director Stock Options-Right to Buy	(3)							(3)	(3)	Common Stock	(3)	35,000 ⁽⁴⁾	D	

Explanation of Responses:

- Annual restricted stock grant (for continuing service on KVH Industries' Board of Directors). Grant issued pursuant to the terms & conditions of KVH Industries' 2006 Stock Plan. Grant vests in 4 quarterly installments (1250 on 11/5/10; 1250 on 2/5/11; 1250 on 5/5/11; 1250 on 8/5/11).
- Annual restricted stock grant (for continuing service on KVH Industries' Audit Committee). Grant issued pursuant to the terms & conditions of KVH Industries' 2006 Stock Plan. Grant vests in 4 quarterly installments (1250 on 11/5/10; 1250 on 2/5/11; 1250 on 5/5/11; 1250 on 8/5/11).
- Not applicable.
- Represents total vested/unexercised options "beneficially owned".

Remarks:

/s/ Mark S. Ain

08/06/2010

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.