CONRAD ROBERT J Form 3 August 20, 2010 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION O Washington, D.C. 20549 OMB

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB Number: 3235-0104 Expires: January 31, 2005 Estimated average burden hours per response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person <u>*</u> CONRAD ROBERT J			2. Date of Event RequiringStatement(Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol MINDSPEED TECHNOLOGIES, INC [MSPD]							
(Last)	(First)	(Middle)	08/18/2010	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)				
4000 MAC	ARTHUR E	BLVD.,									
EAST TOWER				(Check	all applicable)						
(Street)				X_ Director10% Owner OfficerOther (give title below) (specify below)			6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting				
NEWPORT	- -						Person Form filed by More than One				
BEACH,Â	CAÂ 92660)					Reporting Person				
(City)	(State)	(Zip)	Table I - I	Non-Derivat	ive Securiti	es Be	s Beneficially Owned				
1.Title of Security (Instr. 4)			Beneficially Owned Ownership Ow			4. Nat Owne (Instr	•				
Reminder: Rep owned directly	or indirectly. Perso inform requir	ach class of securities benefic pond to the collection of ained in this form are not ond unless the form disp MB control number.	t SI	EC 1473 (7-02)						
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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	2	

(Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships					
, , , , , , , , , , , , , , , , , , ,	Director	10% Owner	Officer	Other		
CONRAD ROBERT J 4000 MACARTHUR BLVD., EAST TC NEWPORT BEACH, CA 92660	WER	ÂX	Â	Â	Â	
Signatures						
/s/ Brandi R. Steege, Attorney-in-fact	08/18/2	2010				
**Signature of Reporting Person	Dat	e				

Explanation of Responses:

No securities are beneficially owned

- * If the form is filed by more than one reporting person, see Instruction 5(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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.