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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

1. Name and Address of Reporting Person* Haltmayer Neven <hr/> (Last) (First) (Middle) 549 BALTIC WAY <hr/> (Street) SUNNYVALE CA 94089 <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 11/06/2006	3. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Vice President, R&D	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	2,691	D	

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 Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares ^M			
Right to buy	12/02/2003 ⁽¹⁾	12/02/2012	Common Stock	10,000	\$ 3.15	D	
Right to buy	01/28/2004 ⁽¹⁾	01/28/2013	Common Stock	4,000	\$ 3.46	D	
Right to buy	01/14/2005 ⁽¹⁾	01/14/2014	Common Stock	8,000	\$ 8.93	D	
Right to buy	05/03/2006 ⁽¹⁾	05/03/2015	Common Stock	11,000	\$ 5.86	D	
Right to buy	02/27/2007 ⁽¹⁾	02/27/2013	Common Stock	45,000	\$ 5.87	D	

Explanation of Responses:

1. Twenty-five percent of the Shares subject to the Option vest twelve months after the Vesting Commencement Date, and 1/48 of the Shares subject to the Option vest each month thereafter.

/s/ Laura Donovan By
Attorney-In-Fact: Laura 11/08/2006
Donovan

** Signature of Reporting Date
Person

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 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.

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