

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <b>HARSHMAN PATRICK</b>  (Last) (First) (Middle) <b>549 BALTIC WAY</b>  (Street) <b>SUNNYVALE CA 94089</b>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>HARMONIC INC [ HLIT ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director 10% Owner  <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>President and CEO</b>
	3. Date of Earliest Transaction (Month/Day/Year) <b>05/15/2008</b>	
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	05/16/2008	05/16/2008	M		10,000	A	\$7.8125	30,000	D	
Common Stock	05/16/2008	05/16/2008	S		10,000	D	\$8.51	20,000	D	
Common Stock	05/16/2008	05/16/2008	M		10,000	A	\$3.46	30,000	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	Title	Amount or Number of Shares				
Right to buy	\$7.8125	05/16/2008	05/16/2008	M			10,000	06/08/1999	06/08/2008	Common Stock	10,000	\$7.8125	0	D	
Right to buy	\$3.46	05/16/2008	05/16/2008	M			10,000	01/28/2004	01/28/2013	Common Stock	10,000	\$3.46	20,000	D	
Right to Buy	\$8.17	05/15/2008		A		200,000		05/15/2009 <sup>(1)</sup>	05/15/2015	Common Stock	200,000	\$8.17	200,000	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.

Remarks:

/s/ Laura Donovan By  
Attorney-in-Fact: Laura Donovan 05/16/2008

\*\* 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.