FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 0.5 hours per response:

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 [*] HARSHMAN PATRICK						2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]									5. Relationship of Reporting Person(s) to Issue (Check all applicable) X Director 10% Owne				
(Last) (First) (Middle) 549 BALTIC WAY						3. Date of Earliest Transaction (Month/Day/Year) 02/24/2009								>	below)	(give title President	Other (sp below) t and CEO		specify
(Street) <u>SUNNYVALE CA 94089</u> (City) (State) (Zip)				02/2	4. If Amendment, Date of Original Filed (Month/Day/Year) 02/26/2009								Line	X Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yee)					on 2 E Year) if	2A. Deemed Execution Date,			3. Transac Code (Ir 8)	tion	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			A) or	5. Amou Securiti Benefic Owned	unt of es ially	Form (D) o Indir	n: Direct r ect (I)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A (D	or	Price	Followi Reporte Transac (Instr. 3	ed tion(s)	on(s)		(Instr. 4)
Common Stock ⁽¹⁾⁽²⁾ 02/24/200)			Α		105,000 ⁽¹⁾⁽²⁾ A		\$0.00) 135	135,000		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)	Exect if any	/	4. Transac Code (II 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expirat (Month	ion D		7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	or Nu of	umber					
Right to buy	\$5.63	02/24/2009			Α		195,000		02/15/2	010 ⁽³⁾	02/24/2016	Commo Stock	ⁿ 19	95,000	\$5.63	195,000	0	D	

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of HLIT common stock.

2. Twenty five percent of the restricted stock units vest on 02/15/2010 and twelve point five percent vest on 08/15/2010, 02/15/2011, 08/15/2011, 2/15/2012, 08/15/2012 and 02/15/2013.

3. 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:

<u>/s/ Laura Donovan By</u> Attorney-in-Fact: Laura Donovan ** Signature of Reporting Person

03/30/2009

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.