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 [®] HARSHMAN PATRICK						2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
					ŀ								— X	Director		10% Owner		wner	
(Last) (First) (Middle))			te of Ear 5/2008	liest Trar	nsaction (Month/Day/Year))	x	Officer (give title below)			Other (below)		
549 BALTIC WAY													President and CEO						
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year) 05/16/2008							6. Indiv Line)	6. Individual or Joint/Group Filing (Check Applicable Line)					
SUNNYVALE CA 94089)									X					·		
(City) (State) (Zip)														Form filed by More than One Reporting Person				orting	
		Ta	ble I -	Non-F)eriva	tive	Securif	ties Ac	auired	Dis	snosed o	of or Ben	eficially	Owned					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/N				nsaction	n 2A. Deemed Execution Date, (fear) if any			3. Transaction Code (Instr.		4. Securit	ties Acquire Of (D) (Inst	d (A) or	r 5. Amount		Form (D) or		7. Nature of Indirect Beneficial		
						(Month/Day/Year)		8) Code	v	Amount	(A) or (D)	Price	Following Reported Transactio (Instr. 3 an		(Instr. 4)		Ownership (Instr. 4)		
Common Stock				05/1	6/200	8	05/16/2008		М		10,000) A	\$7.8125	30,00	30,000		D		
Common Stock				05/16/2008		8	05/16/2008		S		10,000) D	\$8.51	20,000		D			
Common Stock 05				05/1	5/16/2008		05/16/2008		М		8,674	A	\$3.46	28,67	74	4 D			
Common Stock 05/16/2				16/200	008 05/16/20		/2008	М		1,326	Α	\$5.86	30,000		D				
			Tab									r Benefic		ed					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	rcise (Month/Day/Year) of tive		ned n Date, if Day/Year)	4. Transac Code (li 8)	tion	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisabl Expiration Date (Month/Day/Year)		le and	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securiti Benefic Owned Followin	ve ies ially ng	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)				
Right to buy	\$7.8125	05/16/2008	05/16	05/16/2008				10,000	06/08/19	99	06/08/2008	Common Stock	10,000	\$7.8125	0)	D		
Right to buy	\$3.46	05/16/2008	05/16/2008		м			8,674	01/28/2004		01/28/2013	Common Stock	8,674	\$3.46		21,326 D			
Right to buy	\$5.86	05/16/2008	05/16/2008		Α			1,326	05/03/20	06	05/03/2015	Common Stock	1,326	\$5.86	6 23,958		D		
Right to Buy	\$8.17	05/15/2008			A		200,000		04/01/200	9 ⁽¹⁾	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.

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

05/20/2008

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.