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 ]									of Reportii licable) or	Reporting Person(s) to Issuer (ble) 10% Owner			
(Last) (First) (Middle) 4300 NORTH FIRST STREET						3. Date of Earliest Transaction (Month/Day/Year) 08/15/2012								X	X Officer (give title Other (specify below)  President and CEO				
(Street) SAN JOSE CA 95134 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
		Tab	le I - N	lon-Deriv	/ative	Sec	uriti	ies Ac	quired,	Dis	posed (	of, or B	enefi	cially	Owne	d			
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/						Execution			3. Transact Code (In 8)		rities Acq ed Of (D) (			cies cially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A)	or Pi	rice	Report Transa		(inst	ur. 4)	(111511.4)
Common Stock 08/15/20					2012	12			Α		13,12	5(1)	<b>A</b> §	00.00	177,181		D		
Common Stock 08/15/20					2012	112			F		4,814 <sup>(2)</sup> D		) \$	64.42	172,367		D		
Common Stock 08/15/20					2012	)12			Α		13,125(3)		4 \$	80.00	185,492		D		
Common Stock 08/15/20					2012	12			F		4,814	4,814 <sup>(2)</sup> D \$		34.42	180,678		D		
Common Stock 08/15/20					2012	12			A		10,000 <sup>(4)</sup> A		4 9	0.00	19	190,678		D	
Common Stock 08/15/20								F		3,668	3(2)	)   \$			',010 <sup>(5)</sup>		D		
		Т	able II	e.a p					uired, Di , option						wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed ion Date,	4. Transac	4. Fransaction Code (Instr.		umber	6. Date Exercis Expiration Date (Month/Day/Ye		sable and e	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. of De Se (Ir	Price erivative curity estr. 5)	9. Number derivative Securities Securities Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A)	(D)	Date Exercisabl		expiration tate	Title	Amor or Numl of Share	ber					
Restricted Stock Units	\$0.00	08/15/2012			M			13,125	02/15/2010	0	2/15/2013	Commor Stock	13,1	25	\$0.00	13,125		D	
Restricted Stock Units	\$0.00	08/15/2012			M			13,125	02/15/201	1 0	2/15/2014	Commor Stock	13,1	25	\$0.00	39,375		D	
Restricted Stock Units	\$0.00	08/15/2012			M			10,000	02/15/2012	2 0	2/15/2015	Commor Stock	10,0	00	\$0.00	50,000		D	

## Explanation of Responses:

- 1. These shares of common stock were acquired upon the vesting of restricted stock units on 8/15/2012. These restricted stock units were initially granted to Mr. Harshman on 2/24/2009, and were identified on a Form 4 filed by Mr. Harshman on 2/26/2009.
- 2. Shares of Harmonic Inc. common stock withheld by Harmonic Inc. to satisfy tax withholding obligation upon vesting of restricted stock units.
- 3. These shares of common stock were acquired upon the vesting of restricted stock units on 8/15/2012. These restricted stock units were initially granted to Mr. Harshman on 2/19/2010, and were identified on a Form 4 filed by Mr. Harshman on 2/23/2010.
- 4. These shares of common stock were acquired upon the vesting of restricted stock units on 8/15/2012. These restricted stock units were initially granted to Mr. Harshman on 3/4/2011, and were identified on a Form 4 filed by Mr. Harshman on 3/8/2011.
- 5. Beginning with the Form 4 filed by the Reporting Person on 2/26/2009, the restricted stock units granted on 2/24/2009 appeared on Table I. Footnotes in subsequent reports indicated that shares appearing on Table I included the unvested restricted stock units from the 2/24/2009 grant. Through administrative error, actual beneficial ownership from the 2009 grant has been historically overstated by 78,300 shares, and this is corrected herewith.

## Remarks:

/s/ Laura Donovan By Attorney-in-Fact: Laura <u>Donovan</u>

08/17/2012

\*\* 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.