## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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 <sup>*</sup> Carrington Mark						2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [ HLIT ]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 4300 NC	(Fi ORTH FIRS	rst) ( T ST.		3. Date of Earliest Transaction (Month/Day/Year) 11/15/2012										X	Offic belov	er (give title		Other (specify below)			
(Street) SAN JOSE CA 95134 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)											ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Deriv           1. Title of Security (Instr. 3)         2. Transac           Date (Month/Data)         2. Transac				ction	2A. Exe if a	Deer cutio		3. Tran Code	3. Transaction Code (Instr.			<ul> <li>Osed of, or Benefi</li> <li>4. Securities Acquired ( Disposed Of (D) (Instr. 3 and 5)</li> </ul>			A) or 5. Am 5. Am Secur Benef Owne		ount of ities icially d	For (D) Indi	irect (I)	7. Nature of Indirect Beneficial Ownership	
								Code	,	v	Amoui		(A) or (D) Pri		e	Following Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(Instr. 4)	
Common Stock 1				11/15/	/15/2012				A <sup>(1</sup>	)		1,8	75	Α	\$ <mark>0</mark> .	00 3		30,856		D	
Common Stock 11/15/				2012				<b>F</b> <sup>(2</sup>			68	7	D	\$4.32		30,169			D		
		Та	able II	- Deriva (e.g., p													vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed on Date, /Day/Year)	4. Transact Code (In 8)		n Number		Expirati	6. Date Exercisat Expiration Date Month/Day/Year			Amour Securit Underl Derivat	Amount of Securities Underlying Derivative Security (Instr.		8. Pr of Deriv Secu (Inst	vative rity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	V (A		(D)	Date Exercisa	ble	Exp Date	oiration e	Title	or Nu of	nount mber ares						
Restricted Stock Units	\$0.00	11/15/2012			М			1,875	11/15/2	011	11/1	15/2014	Commo Stock		875	\$0	.00	7,500		D	

Explanation of Responses:

1. These shares of common stock were acquired upon the vesting of restricted stock units on 11/15/2012. These restricted stock units were initially granted to the Reporting Person on 11/30/2010, and were identified on a Form 3 filed by the Reporting Person on 2/14/2011.

2. Shares of Harmonic Inc. common stock withheld by Harmonic Inc. to satisfy tax withholding obligation upon vesting of restricted stock units.

## Remarks:

/s/ Laura Donovan By
Attorney-in-Fact: Laura
Donovan

11/19/2012

\*\* 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.