FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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*						2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Haltmayer Neven						3. Date of Earliest Transaction (Month/Day/Year)								-	Direct			10% Owner		
(Last) (First) (Middle)						02/15/2013									X Office below	er (give title /)		Other (specify below)		
4300 NORTH FIRST STREET																Sr. Vice President, R&D				
(Streat)	= 4. lf	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)									
(Street) SAN JOSE CA 95134															X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(Si	(State) (Zip)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) Date (Month/Day/						2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Code (Instr. a			rities Acq ed Of (D)			5. Amo Securit Benefic Owned Follow	cially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	t (A) (D)	or I	Price	Report Transa		(11151	1. 4)	(1150.4)	
Common Stock				02/15/2013					М		5,250)(1)	\	\$0.00) 42	42,369		D		
Common Stock				02/15/2013					F		2,293	3(2)	>	\$5.68		40,076		D		
Common Stock				02/15/2013					М		5,250)(3)	۸	\$0.00) 45	5,326		D		
Common Stock (02/15/2	02/15/2013				F		2,291	(2)	>	\$5.68	3 43	43,035		D		
Common Stock 02/					2/15/2013				М		4,063			\$0.00	_	47,098		D		
Common Stock				<u> </u>	02/15/2013				F		1,615			\$5.68		-5,483		D		
Common Stock 02/15/2								М		11,25			\$0.00	_	5,733		D			
Common Stock 02/15/20						ve Securities Acqu			F				\$5.68				D			
		Т	able I						uired, Di , option						Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	eemed tion Date, n/Day/Year)	4. Transa Code (I 8)		ion of		6. Date Exercisable Expiration Date (Month/Day/Year)		te	7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisabl		Expiration Date	Title	or	ount nber res						
Restricted Stock Units	\$0.00	02/15/2013			М			5,250	02/15/2010)2/15/2013	Commor Stock	5,2	250	\$0.00	0		D		
Restricted Stock Units	\$0.00	02/15/2013			М			5,250	02/15/201)2/15/2014	Commor Stock	5,2	250	\$0.00	10,500		D		
Restricted Stock Units	\$0.00	02/15/2013			М			4,063	02/15/2012	2 0)2/15/2015	Commor Stock	4,0)63	\$0.00	16,248		D		
Restricted Stock Units	\$0.00	02/15/2013			М			11,250	02/15/2013	3 0	02/15/2016	Commor Stock	11,	250	\$0.00	33,750		D		

Explanation of Responses:

1. These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2013. These restricted stock units were initially granted to the Reporting Person on 2/24/2009, and were identified on a Form 4 filed by the Reporting Person 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 2/15/2013. These restricted stock units were initially granted to the Reporting Person on 2/19/2010, and were identified on a Form 4 filed by the Reporting Person on 2/19/2010.

4. These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2013. These restricted stock units were initially granted to the Reporting Person on 3/4/2011, and were identified on a Form 4 filed by the Reporting Person on 3/8/2011.

5. These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2013. These restricted stock units were initially granted to the Reporting Person on 2/28/2012, and were identified on a Form 4 filed by the Reporting Person on 3/1/2012.

Remarks:

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

02/20/2013

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.