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

Name and Address of Reporting Person* Bonasera Charles						2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last)	(Fi	(First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 02/15/2012									Director 10% Owner X Officer (give title below) Other (specific below)				
4300 NORTH FIRST STREET															Sr.	Vice Presid	ent, Operatio	ns		
(Street)		4. If a	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)								
SAN JOS	SE C.	CA 95134													X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate) (1 013011								
		Tab	le I - N	lon-Deriv	vative	Sec	urit	ies A	cquired,	Dis	posed	of, or l	Benef	icially	Own	ed				
(,			2. Transac Date (Month/Da		Execution Date		Code (Instr.					3, 4 Secui Bene Owne		ficially ed	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership				
									Code	v	Amour	nt (A) or)	rice			(Instr. 4)	(Instr. 4)		
Common Stock				02/15/2				A		4,37	5(1)	A	\$0.00		4,375	D				
Common Stock				02/15/2012				F		1,60	4(2)	D	\$6.27		2,771	D				
Common Stock 02/					2012				A		5,25	0(3)	A	\$0.00	<u> </u>	8,021	D			
Common Stock 02/15/20					012			F		2,108(2)		D	\$6.27		5,913	D				
Common Stock 02/15/2							A		7,500(4)		A	\$0.00		3,413	D					
Common	Stock			02/15/2					F		3,13			\$6.27		0,280	D			
		Ta	able II						uired, Di s, options						wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year) if any (Month			4. Transac	ction	5. tion Number E		6. Date Exercisal Expiration Date (Month/Day/Year		ble and	7. Title a Amount Securiti Underly Derivati	Fitle and lount of curities derlying rivative curity (Instr. 3		Price rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
					Code	v	(A)	(D)	Date Exercisable	Expiration Date		Title	Amor or Numl of Share	er						
Restricted Stock Units	\$0.00	02/15/2012			M			4,375	02/15/2010	02	/15/2013	Commor Stock	4,37	75	\$0.00	8,750	D			
Restricted Stock Units	\$0.00	02/15/2012			М			5,250	02/15/2011	02	/15/2014	Commor Stock	5,25	50	\$0.00	21,000	D			
Restricted Stock Units	\$0.00	02/15/2012			M			7,500	02/15/2012	02	/15/2015	Commor Stock	7,50	00	\$0.00	22,500	D			

Explanation of Responses:

- $1. \ These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2012. \ These restricted stock units were initially granted to the Reporting Person on 2/24/2009, and were identified on a Form 4 filed by the Reporting Person on 2/26/2009.$
- 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 2/15/2012. 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 2/15/2012. 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.

Remarks:

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

02/17/2012

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).