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 [®] AVER CAROLYN V						2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]									Relationship neck all app Direct	,	ng P€	erson(s) to la 10% O	
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 11/15/2012									r (give title		Other (below)	specify		
4300 NORTH FIRST STREET															(Chief Financial Officer			
(Otra at)	4. lf A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)								
(Street) SAN JOSE CA 95134															,	, ,			
(City)	(S	tate) (-											Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Trans Date				2. Transac	tion	2A. Exe if ar	A. Deemed ecution Date,		3. 4 Transaction D		4. Secur	4. Securities Acquired (A Disposed Of (D) (Instr. 3,			-	unt of 6. (es Fou ially (D) Ind		m: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
						Code	v	Amount		A) or D)	Price	Report Transa			u. 4)	(1130.4)			
Common Stock 11/15/20									Α		13,75	0 ⁽¹⁾	Α	\$ <mark>0.0</mark>	0 57,614			D	
Common Stock 11/15/20					2012	012			F		5,043 ⁽²⁾ D		D	\$ <mark>4.0</mark>	2 52	52,571		D	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transactio Code (Inst 8)		n of 🛛		6. Date Exercisab Expiration Date (Month/Day/Year)		e	Amount of		tr. 3	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
						de V		(D)	Date Exercisab		xpiration Date	Title	or Nu of	mber					
Restricted Stock Units	\$0.00	11/15/2012			М			13,750	05/15/201	1 0	5/15/2014	Comm Stock		3,750	\$0.00	41,250		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 6/1/2010, and were identified on a Form 4 filed by the Reporting Person on 6/3/2010.

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

Remarks:

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

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.