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 [*] AVER CAROLYN V			2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]		ationship of Reporting Person(s) to Issuer all applicable)		
(Last) (First) (Middle) 4300 NORTH FIRST STREET			3. Date of Earliest Transaction (Month/Day/Year) 02/15/2014	x	Director Officer (give title below) Chief Financia	10% Owner Other (specify below) al Officer	
(Street) SAN JOSE (City)	CA (State)	95134 (Zip)	 4. If Amendment, Date of Original Filed (Month/Day/Year) 	6. Indi Line) X	vidual or Joint/Group Fi Form filed by One Re Form filed by More th Person	eporting Person	
		Table I - Non-De	erivative Securities Acquired, Disposed of, or Be	neficially	Owned		

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	02/15/2014		М		5,000(1)	A	\$0.00	93,288	D	
Common Stock	02/15/2014		F		2,179(2)	D	\$6.48	91,109	D	
Common Stock	02/15/2014		М		6,875(3)	A	\$0.00	97,984	D	
Common Stock	02/15/2014		F		2,813(2)	D	\$6.48	95,171	D	
Common Stock	02/15/2014		М		13,750(4)	A	\$0.00	108,921	D	
Common Stock	02/15/2014		F		5,073(2)	D	\$6.48	103,848	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)		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction of Code (Instr. Derivative		6. Date Exer Expiration D (Month/Day/	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	\$0.00	02/15/2014		М			5,000	02/15/2012	02/15/2015	Common Stock	5,000	\$0.00	10,000	D	
Restricted Stock Units	\$0.00	02/15/2014		М			6,875	02/15/2013	02/15/2016	Common Stock	6,875	\$0.00	27,500	D	
Restricted Stock Units	\$0.00	02/15/2014		М			13,750	02/15/2014	02/15/2015	Common Stock	13,750	\$0.00	13,750	D	

Explanation of Responses:

1. These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2014. 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.

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 2/15/2014. 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.

4. These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2014. These restricted stock units were initially granted to the Reporting Person on 3/15/2013, and were identified on a Form 4 filed by the Reporting Person on 3/19/2013.

Remarks:

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

02/19/2014

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.

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