## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL             |                      |  |  |  |  |  |  |  |  |
|--------------------------|----------------------|--|--|--|--|--|--|--|--|
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| Expires:                 | December 31,<br>2014 |  |  |  |  |  |  |  |  |
| Estimated average burden |                      |  |  |  |  |  |  |  |  |
| hours per<br>response    | 0.5                  |  |  |  |  |  |  |  |  |

| 1. Name and Address of Reporting Person* Spriester Bart |                        |  | Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT] | 5. Relationship of Reporting Person(s) to Issuer   |  |  |  |  |
|---|------------------------|--|--|--|--|--|--|--|
| (Last)<br>4300 NORTH                                    | treet) N JOSE CA 95134 |  | 3. Date of Earliest Transaction (Month/Day/Year) 03/13/2015  | Check all applicable) Director 10% Owner  X Officer (give Other (specify title below) below)  SVP, Video Products                                  |  |  |  |  |
| (Street) SAN JOSE (City)                                |                        |  | 4. If Amendment, Date of Original Filed (Month/Day/Year)     | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     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. Transaction<br>Date<br>(Month/Day/Year)                                       | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code |  | 4. Secul<br>Acquired<br>Dispose<br>(Instr. 3. | d (A)<br>d of | or<br>(D)<br>nd 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and<br>4) | 6.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |

| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |  |   |                                    |   |   |  |                           |                    |                 |  |  |        |  |  |
|--|---|--|---|------------------------------------|---|---|--|---------------------------|--------------------|-----------------|--|--|--------|--|--|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code<br>(Instr. 8 |   | of<br>Deriva<br>Securi<br>Acquin<br>(A) or<br>Dispos<br>of (D)<br>(Instr. | Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed |                           | on Date            | Date Amount of  |  | nount of of Derivative curities Security |        | 10.<br>Ownership<br>Form of<br>Derivative<br>Security:<br>Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |  |   | Code                               | v | (A)   | (D)  | Date<br>Exercisable       | Expiration<br>Date | Title           | Amount<br>or<br>Number<br>of<br>Shares |  |        |  |  |
| Restricted<br>Stock Units<br>(1)   | \$ 0  | 03/13/2015                                 |   | A                                  |   | 17,333  |  | 02/15/2016 <sup>(2)</sup> | 02/15/2018         | Common<br>Stock | 17,333                                 | \$ 0                                     | 17,333 | D  |  |
| Stock<br>Option/Right<br>to buy  | \$ 7.58   | 03/13/2015                                 |   | A                                  |   | 53,333  |  | 02/15/2016 <sup>(3)</sup> | 03/13/2022         | Common<br>Stock | 53,333                                 | \$ 7.58                                  | 53,333 | D  |  |

## **Explanation of Responses:**

- 1. Each restricted stock unit represents a contingent right to receive one share of Harmonic common stock.
- 2. Forty percent of the shares subject to the restricted stock units are scheduled to vest on February 15, 2016, and fifteen percent of the restricted stock units are scheduled to vest semi-annually thereafter so as to be 100% vested on February 15, 2018.
- 3. Twenty-five percent of the Shares subject to the Option are scheduled to vest twelve months after the Vesting Commencement Date, and one forty eighth of the Shares subject to the Option are scheduled to vest monthly thereafter.

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

03/17/2015

\*\* 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.