FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |     |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|
| OMB Number: 3235-02      |     |  |  |  |  |  |  |
| 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*  HARSHMAN PATRICK                       |  |  |               |          |                                  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol HARMONIC INC [ HLIT ] |   |       |   |                                    |          |  |         |               |       | heck a                         |  | ,   | g Pe   | erson(s) to I  |  |  |
|--|--|--|---------------|----------|----------------------------------|--|---|-------|---|------------------------------------|----------|--|---------|---------------|-------|--------------------------------|--|---|--|--|--|--|
| (Last)<br>4300 NO  | (Fi<br>ORTH FIRS   | ,  | Middle)       |          |                                  | 3. Date of Earliest Transaction (Month/Day/Year) 08/15/2016              |   |       |   |                                    |          |  |         |               |       | x                              |  | er (give title  |  | Other (specify below)  |  |  |
| (Street) SAN JOS (City)  |  |  | 95134<br>Zip) |          | 4. If A                          | 4. If Amendment, Date of Original Filed (Month/Day/Year)                 |   |       |   |                                    |          |  |         |               |       | ne)<br>X                       | Form   | or Joint/Group Filing (Check Applicable<br>n filed by One Reporting Person<br>n filed by More than One Reporting<br>son |  |  |  |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |  |               |          |                                  |  |   |       |   |                                    |          |  |         |               |       |                                |  |   |  |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day)                   |  |  |               |          |                                  | Exec<br>if an  | A. Deemed<br>execution Date,<br>fany<br>Month/Day/Year) |       |   | 3.<br>Transacti<br>Code (In:<br>8) |          | 4. Securities Acquired (Disposed Of (D) (Instr. and 5) |         |               |       |                                |  | cially  | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |  |
|  |  |  |               |          |                                  |  |   |       | ď   | Code                               | v        | Amoun  |         | (A) or<br>(D) | Price | , R                            | Reported<br>Transaction(s)<br>(Instr. 3 and 4)           |   | (11130. 4)   |  | (III301. <del>4</del> )  |  |
| Common   | 2016   |  |               |          |                                  | M  |   | 9,00  | 0   | A \$0                              |          | 00   | 486,113 |               | D     |                                |  |   |  |  |  |  |
| Common Stock 08/15/20  |  |  |               |          |                                  | 016  |   |       |   | F                                  |          | 3,38   | 32 D S  |               | \$4.  | 21                             | 482,731  |   | D  |  |  |  |
|  | 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. Conversion or Exercise Price of Derivative Security   | 3. Transaction<br>Date<br>(Month/Day/Year) | if any        | on Date, | 4.<br>Transact<br>Code (In<br>8) |  |   |       | 6. Date Exercisal<br>Expiration Date<br>(Month/Day/Year |                                    |          |  |         |               | mount | of<br>Deriv<br>Secur<br>(Instr | . Price<br>f<br>f<br>Perivative<br>Pecurity<br>Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)                         | Ownersh<br>Form:<br>Direct (D<br>or Indire<br>(I) (Instr.<br>4)      | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |  |  |               |          | Code                             | v  | (A)   | (D)   | Date<br>Exe   | e<br>ercisable                     | Ex<br>Da | piration<br>ite  | Title   | 01            | umber |                                |  |   |  |  |  |  |
| Restricted<br>Stock<br>Units   | \$0.00   | 08/15/2016                                 |               |          | M                                |  |   | 9,000 | 02/1  | 15/2016 <sup>(1)</sup>             | 02       | /15/2018   | Comr    |               | ,000  | \$0.                           | 00   | 27,000  |  | D  |  |  |

1. These shares of common stock were acquired upon the vesting of restricted stock units on 8/15/2016. These restricted stock units were initially granted to the Reporting Person on 3/13/2015, and were identified on a Form 4 filed by the Reporting Person on 3/17/2015.

## Remarks:

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

08/16/2016

<u>Donovan</u>

\*\* 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.