FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APP | ROVAL |
|---------------------|-----------|
| OMB Number: | 3235-0287 |
| Estimated average b | ourden |
| 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 and Ticker or Trading Symbol HARMONIC INC [HLIT] | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|---|-----|------------|------------------------|---|--|--|------|----------------------------------|--|---|--------------------|--|-------------|--------|---|--|--------|--|-------------------------|--|
| (Last) 549 BAI | (F | • | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/29/2005 | | | | | | | | | Office below | Officer (give title | | Other (s below) | | |
| (Street) SUNNY (City) | | | 94089 (Zip) | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Line | Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| 1. Title of Security (Instr. 3) | | | | on-Derivative 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, | | 3. Transaci Code (In 8) | tion | 4. Securities Acquired Disposed Of (D) (Instr. and 5) | | | ed (A) or | _ | unt of ies :ially | | Direct | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | | Code | v | Amount | (A (D |) or) | Price | Reporte Transa | Reported Transaction(s) (Instr. 3 and 4) | | | (111301. 4) | |
| Common Stock | | | 11/29/2 | 11/29/2005 11/29/2005 | | | | M | | 10,00 | 0 . | A | \$5 | 10,000 | | | D | | | |
| Common Stock | | | | | | | | S | | 3,10 | | D | \$5.56 | | 5,900 | | D | | | |
| Common Stock | | | 11/29/2 | | | | | S | | 6,900 | | D | \$5.55 | | 0 | | D | | | |
| | | | Table | e II - Deri (e.g. | | | | | uired, Di options | | | | | | vned | | | | | |
| 1. Title of Derivative Security (Instr. 3) Price of Derivative Security | | | Execution Date, if any | | 4. Transac Code (Ir 8) | | of E | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr and 4) | | str. 3 | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | ly D | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership | |
| | | | | | | V (| | | Date Exercisabl | | expiration Pate | Title | o N o | lumber | | | | | | |
| Right to buy | \$5 | 11/29/2005 | | | M | | | 10,000 | 01/23/1997 | (1) 0 | 1/23/2006 | Commo | | 0,000 | \$5 | 0 | | D | | |

Explanation of Responses:

1. Twenty-five percent of the Shares subject to the Option vested twelve months after the Vesting Commencement Date, and 1/48 of the Shares subject to the Option vested each month thereafter.

Remarks:

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

11/29/2005

** 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.