

OMB APPROVAL	
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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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* <u>SIMLER YARON</u> _____ (Last) (First) (Middle) <u>549 BALTIC WAY</u> _____ (Street) <u>SUNNYVALE CA 94089</u> _____ (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>12/01/2003</u>	3. Issuer Name and Ticker or Trading Symbol <u>HARMONIC INC [ HLT ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ <u>President, CSD</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) <u>03/29/2001</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>4,830</u>	<u>D</u>	

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
<u>1988 Stock Option Plan</u>	<u>(I)</u>	<u>06/22/2002</u>	<u>Common Stock</u>	<u>1</u>	<u>0.225</u>	<u>D</u>
<u>1988 Stock Option Plan</u>	<u>(I)</u>	<u>03/08/2004</u>	<u>Common Stock</u>	<u>6,667</u>	<u>0.9</u>	<u>D</u>
<u>1995 Stock Option Plan</u>	<u>(I)</u>	<u>01/23/2006</u>	<u>Common Stock</u>	<u>7,000</u>	<u>5</u>	<u>D</u>
<u>1995 Stock Option Plan</u>	<u>(I)</u>	<u>06/08/2008</u>	<u>Common Stock</u>	<u>8,000</u>	<u>7.8125</u>	<u>D</u>
<u>1995 Stock Option Plan</u>	<u>(I)</u>	<u>01/26/2011</u>	<u>Common Stock</u>	<u>60,000</u>	<u>9.125</u>	<u>D</u>
<u>1995 Stock Option Plan</u>	<u>(I)</u>	<u>07/14/2007</u>	<u>Common Stock</u>	<u>4,000</u>	<u>10.4375</u>	<u>D</u>
<u>1995 Stock Option Plan</u>	<u>(I)</u>	<u>08/01/2010</u>	<u>Common Stock</u>	<u>30,000</u>	<u>23.5625</u>	<u>D</u>
<u>1995 Stock Option Plan</u>	<u>(I)</u>	<u>06/22/2009</u>	<u>Common Stock</u>	<u>8,000</u>	<u>25.5</u>	<u>D</u>

**Explanation of Responses:**

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

**Remarks:**

/s/Laura Donovan By: Laura Donovan, Attorney-in-Fact 12/01/2003

\*\* 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 5 (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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