

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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>HARRIS CORP /DE/</u>	2. Date of Event Requiring Statement (Month/Day/Year) <u>01/26/2007</u>	3. Issuer Name and Ticker or Trading Symbol <u>Harris Stratex Networks, Inc. [ HSTX ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)
(Last) (First) (Middle) <u>1025 W. NASA BOULEVARD</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
(Street) <u>MELBOURNE FL 32919</u>			
(City) (State) (Zip)			

## 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)
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## 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	Title	Amount or Number of Shares			
<u>Class B Common Stock</u>	(1)	(2)	<u>Class A Common Stock, par value \$0.01 per share</u>	<u>1</u>	(3)	<u>D</u>	

## Explanation of Responses:

1. Immediately exchangeable.

2. Each outstanding share of Class B Common Stock will convert automatically into one outstanding share of Class A Common Stock under certain circumstances, as more fully described in paragraph (f) of Article IV of the Amended and Restated Certificate of Incorporation of Harris Stratex.

3. 1-for-1

## Remarks:

As the sole holder of shares of Class B Common Stock, par value \$0.01 per shares ("Class B Common Stock"), of Harris Stratex Networks, Inc. ("Harris Stratex"), Harris Corporation has the right to elect five of the nine directors of Harris Stratex separately as a class.

Harris Corporation Name: /s/Scott T. Mikuen Title: VicePresident, Associate General Counsel and CorporateSecretary01/26/2007

\*\* 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.

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.