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

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     CRONAN THOMAS L III						2. Issuer Name and Ticker or Trading Symbol Harris Stratex Networks, Inc. [ HSTX ]									k all applic Directo	or 10% Ow (give title Other (sp			/ner
(Last) (First) (Middle) RESEARCH TRIANGLE PARK 637 DAVIS DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 05/04/2009										below) hief Financial Officer			
(Street) MORRISVILLE NC 27560					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)																
		Tab	le I - Nor	n-Deri	vativ	e Se	curities	s Ac	quired, I	Disp	osed o	f, or Be	nefic	ially	Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						ear)	Execution if any	2A. Deemed Execution Date, f any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			5. Amou Securitie Beneficia Owned F Reported	s ally following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) o (D)	r Pri	ce	Transact (Instr. 3	ion(s)			,5 4,
Class A Common Stock 05/04/						2009		A		46,84	46,841 A		\$ <mark>0</mark>	46,	5,841		D		
		-	Гable II -						uired, Di , option						Owned			•	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transactio Code (Inst 8)				6. Date Exercisa Expiration Date (Month/Day/Year			and 7. Title and A of Securities Underlying Derivative Se (Instr. 3 and 4			8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisabl		xpiration ate	Title	Amor or Numl of Share	ber					
Non- Qualified Stock Option (right to	\$4.59	05/04/2009			A		84,314		(1)	0	5/04/2016	Class A Common Stock	84,3	314	\$4.59	84,31	4	D	

## **Explanation of Responses:**

1. The option grant shall vest at a rate of 50% of the shares subject to the option on the first anniversary of the grant date, 25% on the second anniversary of the grant date and the final 25% on the third anniversary of the grant date.

#### Remarks:

Exhibit List: Exhibit 24 - Power of Attorney

/s/ Meena Elliott, attorney in fact for Thomas L. Cronan III

05/06/2009

\*\* 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.

### **Power of Attorney**

Know all men by these presents, that the undersigned hereby constitutes and appoints, Meena Elliott, his true and lawful attorney-in-fact to:

- 1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director, and/or 10% stockholder of Harris Stratex Networks, Inc. (the "Company"), the Application for Edgar Access, Forms 3 and Form 4; and
- 2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the Application for Edgar Access and timely file such form with the United States Securities and Exchange Commission and any other authority; and
- 3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned, pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his or her discretion.

The undersigned hereby grants such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, other substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such a capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned's Application for Edgar Access is accepted unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS THEREOF, the undersigned has cause this Power of Attorney to be executed this 1st day of May, 2009.

/s/ Thomas L. Cronan III	
Thomas L. Cronan III	