FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMEN
obligations may continue. See	
Instruction 1(b).	Filed p

T 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

1. Name and Address of Reporting Person* KENNARD PAUL (Last) (First) (Middle) RESEARCH TRIANGLE PARK 637 DAVIS DRIVE					2. Issuer Name and Ticker or Trading Symbol Harris Stratex Networks, Inc. [HSTX]								(Check	all applicable) Director		10% (ssuer Owner (specify	
					3. Date of Earliest Transaction (Month/Day/Year) 02/05/2007									below) below) Chief Technical Officer				
(Street) MORRISVILLE NC 27560							4. If Amendment, Date of Original Filed (Month/Day/Year)								ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting			
(St	ate)	(Zip)												reis				
	Tab	le I - No	on-Deriv	ative	Sec	uritie	s Ac	quirec	l, Di	sposed o	f, or E	Benefic	ially	Owne	ed			
Dat			Date	Execution Date,							and 5) Secu Bene Own		ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
									v	Amount	(A) or (D)	Price		Trans	action(s)		(Instr. 4)	
Class A Common Stock 02/05/2					007			S		944(1)	D	\$20.	9048	2	2,265	D		
Class A Common Stock															825	I	By Son	
Class A Common Stock															825	I	By Daughter	
	Ta	able II -												wned				
2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution if any	on Date,					6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			and 4) Amoun		Derivative Security (Instr. 5)		derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
	(Fi RCH TRIAN /IS DRIVE SVILLE NO (St Common Sto Common Sto Common Sto Conversion or Exercise Price of Derivative	(First) RCH TRIANGLE PARK /IS DRIVE SVILLE NC (State) Tab Security (Instr. 3) Common Stock Common Stock Common Stock Conversion or Exercise Price of Derivative (Month/Day/Year)	(First) (Middle) RCH TRIANGLE PARK /IS DRIVE SVILLE NC 27560 (State) (Zip) Table I - No Security (Instr. 3) Common Stock Common Stock Table II - Conversion or Exercise Price of Derivative A. Derivative (Month/Day/Year) (Month/Day/Year) (Middle) (Aid the conversion of Exercise Price of Derivative (Month/Day/Year)	(First) (Middle) RCH TRIANGLE PARK /IS DRIVE SVILLE NC 27560 (State) (Zip) Table I - Non-Deriv Security (Instr. 3) 2. Transact Date (Month/Date (Month/Date (e.g., p)) Common Stock Table II - Derivate (e.g., p) 2. Table III - Derivate (e.g., p) (Conversion or Exercise Price of Derivative (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year)	ARD PAUL (First) (Middle) RCH TRIANGLE PARK /IS DRIVE Table I - Non-Derivative Security (Instr. 3) Common Stock Table II - Derivative S (e.g., puts, c Conversion or Exercise Price of Derivative (Month/Day/Year) 2. Transaction Date (Month/Day/Year) A. If 3. D 02/4 4. If 4. If 4. If 4. If 4. If 5. If 6. If 7. If 8. If 9. If	(First) (Middle) RCH TRIANGLE PARK /IS DRIVE Table I - Non-Derivative Sec Security (Instr. 3) Table I - Non-Derivative Sec (Month/Day/Year) Table II - Derivative Security (e.g., puts, calls, (Month/Day/Year) Table II - Derivative Security (e.g., puts, calls, (Month/Day/Year) Table II - Derivative Security (e.g., puts, calls, (Month/Day/Year) ARD PAUL 3. Date of 02/05/20 4. If Amenta Security (Instr. 3) Table II - Derivative Security (e.g., puts, calls, (Month/Day/Year) ARD PAUL 3. Date of 02/05/20 4. If Amenta Security (Month/Day/Year) Common Stock Table II - Derivative Security (e.g., puts, calls, (Month/Day/Year) Conversion or Exercise Price of Derivative (Month/Day/Year)	ARD PAUL (First) (Middle) RCH TRIANGLE PARK /IS DRIVE SVILLE NC 27560 (State) (Zip) Table I - Non-Derivative Securities (Month/Day/Year) Common Stock Table II - Derivative Securities (e.g., puts, calls, warr 2. Transaction Date (e.g., puts, calls, warr (Month/Day/Year) 2. Transaction Date (e.g., puts, calls, warr (Month/Day/Year) 3. Date of Earlies 02/05/2007 4. If Amendment, 2. Deeme Execution if any (Month/Day/Year) (Month/Day/Year) 3. Transaction Date (e.g., puts, calls, warr (Month/Day/Year) 3. Transaction Date (if any (Month/Day/Year) (Month/Day/Year) 3. Transaction Date (e.g., puts, calls, warr (Month/Day/Year) 2. Oberivative Securities (e.g., puts, calls, warr (Month/Day/Year) (Month/Day/Year)	### Harris Stratex N Common Stock Common Stock	Harris Stratex Network	Harris Stratex Networks, Harris Stratex Netw	Harris Stratex Networks, Inc. [HS' ARD PAUL 3. Date of Earliest Transaction (Month/Day/Year) 02/05/2007 Table I - Non-Derivative Securities Acquired, Disposed of Nonth/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2. Transaction Date (Instr. 3) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Instr. 3) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Japanese Date (Japanese Date Date (Japanese Date Date (Japanese Date Date (Month/Day/Year) 3. Transaction Date (Japanese Date Date (Month/Day/Year) 3. Transaction Date (Japanese Date Date Date Date Date (Month/Day/Year) (Month/Day/Year) 3. Transaction Date (Japanese Date Date Date Date Date Date Date Dat	Harris Stratex Networks, Inc. [HSTX]	Harris Stratex Networks, Inc. [HSTX]	Harris Stratex Networks, Inc. [HSTX] Check	Harris Stratex Networks, Inc. [HSTX] Check all applied Che	Harris Stratex Networks, Inc. [HSTX] Check all applicable) Director X Officer (give title below) Chief Tech Chie	ARD PAUL (First) (Middle) (First) (Middle) (RCH TRIANGLE PARK /IS DRIVE 3. Date of Earliest Transaction (Month/Day/Year) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned (Month/Day/Year) 2. Transaction (Month/Day/Year) 3. Transaction (Month/Day/Year) 3. Deemed (Month/Day/Year) 4. Securities Acquired (A) or Price (Month/Day/Year) 5. Amount of Securities Beneficially Owned (Code v Amount (A) or Price (Instr. 3, 4 and 5) 5. Amount of Securities Beneficially Owned (E.g., puts, calls, warrants, options, convertible Securities) (Month/Day/Year) 3. Transaction (Month/Day/Year) 4. Securities Acquired (A) or Price (Instr. 3) 4. Securities Acquired (A) or Price (Instr. 3) 5. Amount of Securities (Instr. 3) 6. Ownership (Instr. 3) 8. 22,265 D Common Stock 7. Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible Securities) (Month/Day/Year) 2. Transaction (Instr. 4) 4. Transaction (Instr. 4) 5. Number of Securities (Month/Day/Year) 6. Date Exercisable and Annount of Securities (Month/Day/Year) 8. Number of Original Filed (Month/Day/Year) 8. Number of Original Filed (Month/Day/Year) 8. Securities Acquired (A) or Price (Instr. 4) 8. Number of Original Filed (Month/Day/Year) 8. Deemed Annount of Securities (Month/Day/Year) 8. Number of Original Filed (Month/Day/Year) 8. Number of Original Filed (Month/Day/Year) 8. Deemed Annount of Securities (Month/Day/Year) 8. Number of Original Filed (Month/Day/Year) 8. Deemed Annount of Securities (Month/Day/Year) 8. Number of Original Filed (Month/Day/Year) 8. Deemed Annount of S	

Explanation of Responses:

 $1. \ These shares were sold to cover the insider's tax obligation triggered by the release of restricted stock under the FY07 Restricted Stock Program.\\$

Juan Otero, General Counsel & 02/06/2007 Secretary on behalf of Paul A. Kennard

** 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.