Form PTO-1595 (Rev. 08/08) OMB No. 0651-0027 (exp. 8/31/2008)	U.S. DEPARTMENT OF COMMERCE				
RECORDATION					
To the Director of the U.O. D					
Name of conveying party(ies)	100021101				
HATTERAS NETWORKS, INC	2. Name and address of receiving party(ies) Name: HORIZON TECHNOLOGY FUNDING COMPANY V LLC				
	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes N					
3. Nature of conveyance/Execution Date(s):					
Execution Date(s) March 10, 2011	Street Address: 76 Batterson Park Road				
Assignment Merger					
Security Agreement Change of Name	City: Farmington				
Joint Research Agreement	State: Connecticut				
Government Interest Assignment					
Executive Order 9424, Confirmatory License	Country: USA Zip:06032				
✓ Other Release	Additional name(s) & address(es) attached? ☐ Yes ✓ No				
4. Application or patent number(s): A. Patent Application No.(s)	document is being filed together with a polication. B. Patent No.(s) See attached Received 7 2011				
See attached.	B. Patent No.(s)				
	See allactied (SS APR 7 2011 8)				
	5th Floor				
Additional numbers at	ached? ✓ Yes No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents				
Name: John C. Bombara	involved: 12				
Internal Address: Horizon Technology Finance Management	7. Total fee (37 CFR 1.21(h) & 3.41) \$480 00				
LLC	Authorized to be charged by credit card				
Street Address: 76 Batterson Park Road	Authorized to be charged to deposit account				
70 Batterson Park Road	Enclosed				
City [·] <u>Farmington</u>	None required (government interest not affecting title)				
State	8. Payment Information				
	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: 860-676-8657	04/07/2011 MIHATT GARAGAS 7847745				
Fax Number: 860-676-8655	b. Deposit Account Number				
Email Address: jay@horizontechfinance.com	Authorized User Name				
	March 40, 2044				
Signature	March 10, 2011 / Date				
John C. Bombara Name of Person Signing	Total number of pages including cover sheet, attachments, and documents				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

REEL: 026142 FRAME: 0234

SCHEDULE 1-A TO GRANT OF SECURITY INTEREST PATENTS

Patent Title	Owner	Patent Number	Issue Date
Methods, Systems, and Computer Program Products for Classifying a Packet Based on a Destination Address	Hatteras Networks	7,447,215	Nov. 4, 2008
Methods, Systems, and Computer Program Products for Deriving a Signal from a Clock Signal Using Alternate Ratio Frequency Division	Hatteras Networks	7,032,121	Apr. 18, 2006
Methods and Systems for Remote Management of Networked Devices	Hatteras Networks	7,379,542	May 27, 2008

PATENT REEL: 026142 FRAME: 0235

SCHEDULE 1-B TO GRANT OF SECURITY INTEREST

PATENT APPLICATIONS

	<u> </u>		
Patent Application	Owner	Application Number	Application Date
Methods, Systems, and Computer Program Products for Detecting and/or Correcting Faults in a Multiprotocol Label Switching Network by Using Redundant Paths Between Nodes	Hatteras Networks	10/322,814	Dec. 18, 2002
Methods, Systems, and Computer Program Products for Communicating Using a Hybrid Physical Network	Hatteras Networks	10/357,949	Feb. 4, 2003
Methods, Aggregation Devices, and Computer Program Products for Distinguishing Between Sub- Networks Coupled to Aggregation Device Ports by Using an Independent Sub- Network Identifier Doman Space for Each Port	Hatteras Networks	10/361,242	Feb. 10, 2003
Methods, Systems, And Computer Program Products For Adaptive Inverse Packet Multiplexing In Which Traffic Allocation Is Dynamically Adjustable On Individual Links	Hatteras Networks	10/438,709	May 15, 2003
Demarcation Point for Ethernet Service and Methods for Providing Ethernet Service	Hatteras Networks	10/600,872	June 20, 2003
Methods, Systems, and Computer Products for Provisioning Service Between a Network Access Device and a Network Interface Unit	Hatteras Networks	10/611,608	July 1, 2003
Methods and Apparatus for Self Partitioning A Data Network To Prevent Address Conflicts	Hatteras Networks	11/711,549	Feb. 27, 2007

S \Legal\Deals\HATTERAS 2007\Amendment December 2008\GRANT OF SECURITY INTEREST PATENTS (12-18-08) doc (3611)

-2-

Transport Using Bonded 64/65- Octet Encapsulation	Hatteras Networks	61/052,481	May 12, 2008
Implementation of Dying Gasp via TDR/SELT Testing	Hatteras Networks	61/052,485	May 12, 2008



March 10, 2011

Mail Stop Assignment Recordation Services Director of the USPTO P.O. Box 1450 Alexandria, VA 22313-1450

RE: Release of Security Interests in Patents to Hatteras Networks, Inc.

Dear Sir or Madam:

The undersigned hereby releases its security interests in certain patents from Horizon Technology Funding Company V LLC, 76 Batterson Park Road, Farmington, Connecticut 06032 to Hatteras Networks, Inc., 523 David Drive, Suite 500, Durham, NC 27713.

Very truly yours,

Horizon Technology Funding Company V LLC By: Horizon Technology Finance Management LLC, its agent

By:

John C. Bombara
Its General Counsel

/lbl