



Item #3 Additional Information

Corrective Assignment of Release originally executed on March 10, 2011 and recorded on Reel: 004522 Frame: 0541 to correct Assignor's name from Hatteras Networks, Inc. to Horizon Technology Funding Company V LLC and Assignee's name from Horizon Technology Funding Company V LLC to Hatteras Networks, Inc.

SCHEDULE 1-A TO GRANT OF SECURITY INTEREST

TRADEMARKS

Trademark	Owner	Registration Number	Registration Date
Extending the Ethernet Service Edge	Hatteras Networks	3258208	July 3, 2007
Hatteras Networks	Hatteras Networks	2846299	May 25, 2004
Hatteras Networks	Hatteras Networks	2893700	October 12, 2004

SCHEDULE 1-B TO GRANT OF SECURITY INTEREST

TRADEMARK APPLICATIONS

Trademark Application	Owner	Application Number	Application Date
etherflex	Hatteras Networks	77522918	7/15/2008
etherflex operating system	Hatteras Networks	77522935	7/15/2008
SERVflex	Hatteras Networks	77523231	7/16/2008
SUREflex	Hatteras Networks	77523244	7/16/2008
TDRplus	Hatteras Networks	77523858	7/16/2008
Big Flexible Pipe	Hatteras Networks	77523792	7/16/2008
FASTflex	Hatteras Networks	77523216	7/16/2008
Unleashing Ethernet Services	Hatteras Networks	77523851	7/16/2008

04/07/2011

RECORDATION FORM COVER SHEET TRADEMARKS ONLY



103621809

To the Director of the U S Patent and Trademark Office Please record the attached dc

1. Name of conveying party(ies):

HATTERAS NETWORKS, INC

- Individual(s)
- General Partnership
- Corporation- State: Delaware
- Other
- Association
- Limited Partnership

Citizenship (see guidelines)

Additional names of conveying parties attached? Yes No

3. Nature of conveyance /Execution Date(s) :

Execution Date(s) March 10, 2011

- Assignment
- Security Agreement
- Other Release
- Merger
- Change of Name

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes No

Name: HORIZON TECHNOLOGY FUNDING COMPANY V LLC

Internal

Address: _____

Street Address: 76 Batterson Park Road

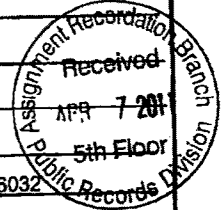
City: Farmington

State: Connecticut

Country: USA Zip: 06032

- Association
- General Partnership
- Limited Partnership
- Corporation
- Other LLC

Citizenship _____
If assignee is not domiciled in the United States, a domestic representative designation is attached Yes No
(Designations must be a separate document from assignment)



4. Application number(s) or registration number(s) and identification or description of the Trademark.

A. Trademark Application No.(s)
See attached

B. Trademark Registration No (s)
See attached

Additional sheet(s) attached? Yes No

C Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown).

5. Name & address of party to whom correspondence concerning document should be mailed:

Name John C. Bombara

Internal Address: Horizon Technology Finance Management LLC

Street Address: 76 Batterson Park Road

City: Farmington

State: Connecticut Zip: 06032

Phone Number: 860-676-8657

Fax Number: 860-676-8655

Email Address: jay@horizontechfinance.com

6. Total number of applications and registrations involved:

11

7. Total fee (37 CFR 2 6(b)(6) & 3 41) \$ 290.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed

8. Payment Information:

a. Credit Card # 0107/2011 WNN 0000012 3258208

Expiration Date 06-08-09

b. Deposit Account Number 256.00 00

Authorized User Name _____

9. Signature:

J.C. Bombara
Signature

March 10, 2011

Date

John C. Bombara
Name of Person Signing

Total number of pages including cover sheet, attachments, and document

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, VA 22313-1450

TRADEMARK
REEL: 004522 FRAME: 0541

TRADEMARK
REEL: 005074 FRAME: 0946

4/7/2011



Horizon Technology Finance

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 Trademarks to Hatteras Networks, Inc.


Dear Sir or Madam:

The undersigned hereby releases its security interests in certain trademarks 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

/bl

76 Batterson Park Road, Farmington, CT 06032 (860) 676-8654 Fax (860) 676-8655
RECORDED: 04/07/2011

TRADEMARK

REEL: 004522 FRAME: 0543

TRADEMARK

RECORDED: 07/11/2013

REEL: 005074 FRAME: 0947