

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3613471

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SPINNAKER NETWORKS, INC.	12/31/2002
RECEIVING PARTY DATA	
Name:	SPINNAKER NETWORKS, LLC
Street Address:	301 ALPHA DRIVE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15238
PROPERTY NUMBERS Total: 6	
Property Type	Number
Patent Number:	7590798
Patent Number:	7917693
Patent Number:	8032697
Patent Number:	8195875
Patent Number:	7380158
Patent Number:	8429341
CORRESPONDENCE DATA	
Fax Number:	(512)710-8326
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	uspto@gilliamip.com
Correspondent Name:	GILLIAM IP PLLC (NETAPP)
Address Line 1:	111 CONGRESS AVE.
Address Line 2:	SUITE 400
Address Line 4:	AUSTIN, TEXAS 78701
NAME OF SUBMITTER:	MELISSA R LUCAS
SIGNATURE:	/Melissa R. Lucas/
DATE SIGNED:	11/12/2015
Total Attachments: 3	
source=Spinnaker Networks, Inc. to Spinnaker Networks, LLC#page1.tif	

source=Spinnaker Networks, Inc. to Spinnaker Networks, LLC#page2.tif
source=Spinnaker Networks, Inc. to Spinnaker Networks, LLC#page3.tif

INTELLECTUAL PROPERTY ASSIGNMENT

This is an Assignment having an effective date of December 31 2002 from **Spinnaker Networks, Inc.**, a Delaware Corporation ("Assignor") to **Spinnaker Networks, LLC**, a Delaware Limited Liability Company ("Assignee").

WHEREAS, Assignor is the owner of the patents and patent applications set forth in attached Schedule A (the "Patents").

WHEREAS, Assignee desires to acquire all right, title and interest in and to said Patents.

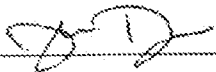
WHEREAS, pursuant to an Assignment, Bill of Sale and Assumption Agreement executed even date herewith, Assignor has agreed to transfer, and Assignee has agreed to accept such transfer, said Patents.

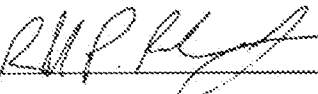
NOW, THEREFORE, for consideration previously provided and hereby acknowledged, Assignor hereby transfers to Assignee all right, title interest in and to the Patents and further including the right to sue and recover for past damages.

IN WITNESS WHEREOF, Assignor hereby has caused its name to be signed by its
duly authorized representative and its corporate seal to be affixed hereto.

ATTEST:

Spinnaker Networks, Inc.



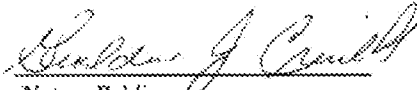
By: 

Title: Vice President, Finance

Title: President

COMMONWEALTH OF PENNSYLVANIA :
: ss:
COUNTY OF ALLEGHENY :

On this 10th day of January, 2003, before me personally came Ronald P. Bianchini, Jr.
to me known, who being duly sworn, did depose and say that he is **President of Spinnaker
Networks, Inc.** and that he executed the above Assignment on behalf of **Spinnaker Networks, Inc.**
with authority to do so.



Notary Public

Notarial Seal
Geraldine Joyce Crivelli, Notary Public
C'Hara Twp., Allegheny County
My Commission Expires Feb. 25, 2005
Member, Pennsylvania Association of Notaries

[NOTARIAL SEAL]

SCHEDULE A

U.S. Patents

<u>PATENT NUMBER</u>	<u>ISSUE DATE</u>	<u>TITLE</u>
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U.S. Patent Applications

<u>APPLICATION NUMBER</u>	<u>FILING DATE</u>	<u>TITLE</u>
09/732,121	12/07/2000	Method and system for responding to file system request
09/740,160	12/18/2000	Mechanism for handling file level and block level remote file accesses using the same server
09/932,896	8/20/2001	Method and system for safely arbitrating disk drive ownership
10/274,066	10/17/2002	Method and system for providing persistent storage of user data