#### 502180633 01/02/2013

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
John Day	11/10/2010	

#### RECEIVING PARTY DATA

Name:	Tria Network Systems, LLC	
Street Address:	1508 Arthur St	
City:	Orlando	
State/Country:	FLORIDA	
Postal Code:	32804	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13723654

#### **CORRESPONDENCE DATA**

**Fax Number**: 8475100710

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: DOCKETING@GMGIP.COM
Correspondent Name: GUNTIN & GUST, PLC
Address Line 1: 304 INDIAN TRACE #750
Address Line 4: WESTON, FLORIDA 33326

ATTORNEY DOCKET NUMBER:	1900-0001-03
NAME OF SUBMITTER:	Andrew Gust

### Total Attachments: 6

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REEL: 029552 FRAME: 0588

#### **ASSIGNMENT**

WHEREAS, John Day citizen of the United States of America, residing in Foxboro, MA, hereinafter called the "Assignor(s)", have made the invention described in the United States Patent Application No. 10/546,018 filed June 22, 2006, which is a National Stage Entry of PCT Application No. PCT/US04/06907 filed March 5, 2004, which claims priority of U.S. Provisional Patent Application No. 60/452,812 filed July 3, 2003, entitled "PARAMETERIZED RECURSIVE NETWORK ARCHITECTURE WITH TOPOLOGICAL ADDRESSING" Attorney Docket No. 1900-0001, for a full description of which reference is here made to an application for Letters Patent of the United States filed on herewith and.

WHEREAS, Nethostics, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 114 Cannon Forge Drive, Foxboro, Massachusetts, 02035, hereinafter called the "Assignee", desires to acquire the entire right, little and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor(s) have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States, together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignor(s) hereby covenant and agree, for both the Assignor(s) and the Assignor(s) legal representatives, that the Assignor(s) will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor(s) will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignor(s) authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignor(s) authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

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The ASSIGNOR(S) hereby appoint registered patent practitioners associated with the patent application identified above as my representatives with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark. Office connected therewith, to amend the specification, to appeal in case of rejection, as may be deemed advisable, to receive the patent when granted and generally to do all matters and things needful and additionally to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

This Assignment may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument. A facsimile copy of this Assignment, including the signature pages hereto, shall be deemed to be an original.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignor(s), on the date(s) listed below.

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John Day	Care		
STATE OF M & SS COUNTY OF 12665 TO I			
The foregoing instrument wa	s swom to and subscribed before	me this <u>[0</u> da)	/ of
<u> </u>	M40 ja		
personally known to me;			You the year, your
Z produced identification, is	dentification type: MV   District   2)	Licery St 27/13 13	5856777 & 511318C
	MANA		
	Notary Signature Print, type or stamp hame of a	notory :	

ALBERTINAS MATOS

COMPANION OF MATOS

THE COMPANION OF MATOS

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## CONFIRMATORY ASSIGNMENT

WHEREAS, NETNOSTICS, INC. ("Netnostics"), a Delaware corporation, having a place of business at 114 Cannon Forge Drive, Foxboro, MA, 02035, hereinafter called the "Assignor", is the owner of all right, title, and interest in the patents and pending patent applications identified in Exhibit A ("Assigned Properties"); and

WHEREAS, TRIA NETWORK SYSTEMS, LLC ("Tria"), a Delaware limited liability company, having a place of business at 201 Garfield Street, Harvard, IL 60033, herein after called the "Assignee", has acquired all right, title, and interest in and to the Assigned Properties and all inventions therein disclosed pursuant to an agreement between Netnostics and Tria dated December 17, 2010;

NOW THEREFORE, pursuant to other agreement(s) entered into by the parties, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Assignor, the Assignor hereby confirms that it has sold, assigned, transferred and set over unto the Assignee, its successors and assigns, the Assignor's entire right, title, and interest in, to, and under the Assigned Properties.

Assignor, on behalf of itself and its successors, assigns, other legal representatives, does hereby authorize Tria, its successors, assigns, nominees or other legal representatives to amend the present Confirmatory Assignment to insert or correct any identifying information of the Assigned Properties as may be needed to record same.

This Confirmatory Assignment may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument. A facsimile copy of this Confirmatory Assignment, including the signature pages hereto, shall be deemed to be an original.

IN WITNESS WHEREOF, the parties have executed this Confirmatory Assignment.

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NETNOSTICS, INC.

BY:

NAME:

TITLE:

DATE:

John Day

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TRIA NETWORK SYSTEMS, LLC

BY:

NAME:

Steve Bunet

TITLE:

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DATE:

18 Dec. 2010

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# EXHIBIT A ASSIGNED PROPERTIES

- (a) US Patent Application 10/546,018, titled "Network Architecture" (published as 20070005808), and filed June 22, 2006;
- (b) PCT Application No. PCT/US04/06907 filed March 5, 2004;
- (c) U.S. Provisional Patent Application No. 60/452,812, filed July 3, 2003;
- (d) US Patent Applications 10/546,066, titled "Multiplexing and Congestion Control" (published as 20090089449), and filed September 15, 2008;
- (e) PCT Application No. PCT/US04/06955 filed March 5, 2004;
- (f) U.S. Provisional Patent Application No. 60/452,812 filed July 3, 2003;
- (g) All other documents and other information relating to the above patent applications, or any other intellectual property presently owned by Netnostics and related to such patent applications.

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**RECORDED: 01/02/2013**