504285081 03/22/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4331762

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY FROM ANANSI NETWORKS, INC. TO SPECTRUM BRIDGE, INC. previously recorded on Reel 020604 Frame 0236. Assignor(s) hereby confirms the ASSIGNMENT TO SPECTRUM BRIDGE, INC. CONSISTENT WITH THE CHANGE OF NAME DOCUMENT RECORDED AT 023324/0932.

CONVEYING PARTY DATA

Name	Execution Date
PETER STANFORTH	02/28/2008
LARRY W KOOS	02/29/2008
WILLIAM M KOOS	02/29/2008
JOSEPH M HAMILLA	02/29/2008

RECEIVING PARTY DATA

Name:	SPECTRUM BRIDGE, INC.
Street Address:	110 TIMBERLACHEN CIRCLE, SUITE 1012
City:	LAKE MARY
State/Country:	FLORIDA
Postal Code:	32746

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12042660

CORRESPONDENCE DATA

Fax Number: (216)592-5009

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.

Phone: 2165925000

Email: patents@tuckerellis.com

Correspondent Name: M. DAVID GALIN

Address Line 1: 950 MAIN AVENUE, SUITE 1100

Address Line 2: TUCKER ELLIS LLP

Address Line 4: CLEVELAND, OHIO 44113

ATTORNEY DOCKET NUMBER:	SBIP001DUS
NAME OF SUBMITTER:	M. DAVID GALIN
SIGNATURE:	/MDavidGalin/
DATE SIGNED:	03/22/2017

PATENT 504285081 REEL: 042071 FRAME: 0762

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PATENT REEL: 042071 FRAME: 0763

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT ASSIGNMENT** NATURE OF CONVEYANCE:

CONVEYING PARTY DATA

	Name	##: ##:	Execution Date
Peter Stanforth			02/29/2008
Larry W. Koos			02/29/2008
William M. Koos			02/29/2008
Joseph M. Hamilla	ja di enera rejt. Herej [†] .	ofse deloite es	02/29/2008

RECEIVING PARTY DATA

Spectrum Bridge, Inc.

Name:	Ananchitictmonta, inc.
Street Address:	1025 Greenwood Boulevard
Internal Address:	Suite 275
City:	Lake Mary
State/Country:	FLORIDA
Postal Code:	32746

PROPERTY NUMBERS Total: 1

Property Type		Number		
Application Number:	12042660			

CORRESPONDENCE DATA

Fax Number:

(216)621-6165

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

Phone:

216-621-1113

Email:

dgalin@rennerotto.com

Correspondent Name:

M. David Galin

Address Line 1: Address Line 2: 1621 Euclid Ave.

19th Floor

Address Line 4:

Cleveland, OHIO 44115

ATTORNEY DOCKET NUMBER: SBIP001DUS NAME OF SUBMITTER: M. David Galin

PATENT

REEL: 02060044FTEANTE: 0236

REEL: 042071 FRAME: 0764

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Total Attachments: 4

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PATENT

REEL: 0206**PAFENM**E: 0237

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Inventor Name:	Address:
Peter Stanforth	1770 Seneca Boulevard, Winter Springs, FL 32708
Larry W. Koos	6896 Oak Glen Court, Sanford, FL 32771
William M, Koos	675 Greywood Drive, Altamonte Springs, FL 32701
Joseph M. Hamilla	8391 Rambling River Drive, Sanford, FL 32771

Spectrum Bridge, Inc. hereby sell(s) and assign(s) to Anonsi Networks, Inc., (the "Assignee"), a company of Delaware having a place of business at 1025 Greenwood Blvd., Suite 275, Lake Mary, FL 32746, its successors and assigns the entire worldwide right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to:

i) the invention(s) and/or improvement(s) entitled:

SPECTRUM MANAGEMENT SYSTEM

for which a patent application is filed concurrently herewith, or was filed under application number 12/042,660 on March 5, 2008 ___(I/We authorize the appointed U.S. patent attorneys and agents the power to insert the application number and filing date of the application now identified by the attorney docket number and title set forth above.);

- ii) said patent application;
- iii) any and all provisional patent applications on which priority is claimed, including U.S. provisional patent application number 60/893,221 filed on March 6, 2007 and 60/941,863 filed on June 4, 2007;
- iv) any and all related patent application(s) in the United States or a country foreign thereto, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, convention, International (e.g., Patent Cooperation Treaty (PCT)) and other applications based in whole or in part upon said invention(s) or upon said application(s);
- v) any and all Letters Patent, renewels, reissues, reexamination certificates and extensions of Letters Palent granted for said invention(s) or upon said application(s); and
- vi) every priority right that is or may be predicated upon or arise from said invention(s), said application(s) and said Letters Patent.

I/We additionally authorize the Assignee to file patent applications in my/our name for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I/We also appoint the Assignee as my/our common representative to represent me/us before all the competent International Authorities in connection with any and all international applications,

I/We hereby authorize the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to the Assignee in accordance herewith.

Correction By:

Name: Petsi

Name! Larry W

Koos

Hamilla

Page 1 of 4

PATENT

REEL: 020604 FRAME: 0238

PATENT

I/We hereby covenant that I/we have the full right to convey the entire interests herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I/We agree that each time a request is made, and without undue delay, I/we will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), said application(s) and said Letters Patent, to the Assignee, its successors or assigns.

I/We agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I/We hereby sell, assign and transfer unto the Assignee the authority to revoke power(s) of attorney executed by me/us in connection with this application and to appoint a new power of attorney in place thereby.

Peter Stanforth

CERTIFICATE OF ACKNOWLEDGMENT

State of Horeda			
County of Lower Land		70	
On <u>3/3/2008</u> before		1E/1 - 100005	,
Reference Reference	Name and Title of Officer (e.g., "Jane Doe, Notary Pt	1plic)
personally appeared Name of S personally known to me, or	igner(s)		
[] proved to me on the basis of sat subscribed to the within instrument;		on(s) whose name(s) is/a	re
acknowledged to me that he/she ex signature(s) on the instrument the p	ecuted the same in his/her author		
executed the instrument.			

JEANNE V. SAMS

Notary Public - State of Florida

My Commission Expires Sep 14, 2009

Commission # DD 472051

Bonded By National Notary Assn.

Signature of Notary Public

My commission expires:

Page 2 of 4

PATENT

REEL: 0206 PATIENTE: 0239

L ML	19 Feb Joof
Larry W. Yoos	Date
CERTIFICA	TE OF ACKNOWLEDGMENT
State of House	
County of Sexerale	
On 3-3-2008 before me,	Jesus V- Jums
O1	me and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared	1500S
Name of Sign(s) personally known to me, or	
[] proved to me on the basis of satisfactory subscribed to the within instrument; and acknowledged to me that he/she executed t	revidence to be the person(s) whose name(s) is/are the same in his/her authorized capacity, and that by his/her the entity upon behalf of which the person(s) acted,
CACCALCULATION OF THE PROPERTY	WITNESS my hand and official seal.
RAINNE V. SAMS Notary Public - State of Florida Commission Expires Sep 14, 2009 Commission # DD 472051 Bonded By Mational Notary Assn.	Signature of Notary Public My commission expires: 9-14-2009
William M. Rocs Da	<u>2-29-2008</u>
CERTIFICA	TE OF ACKNOWLEDGMENT
State of House	
County of Senerale	
14/1	ame and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared	14M & 1 A (80)
subscribed to the within instrument; and	y evidence to be the person(s) whose name(s) is/are
acknowledged to me that he/she executed signature(s) on the instrument the person(s executed the instrument.	the same in his/her authorized capacity, and that by his/her), or the entity upon behalf of which the person(s) acted, WINES my hand and official seal.
	10.4
JEANNE V. SAMS Notary Public - State of Florida	410000010m
My Commission Expires Sep 14, 2009 Commission # DD 472051 Bonded By National Notary Assn.	Signature of Notary Public My commission expires: 9-14-2009

Page 3 of 4

PATENT REEL: 0206**6⁄4∆∏₽Ą**/¶E: 0240

oseph M. Hamilla CERTIFICATE OF ACKNOWLEDGMENT State of County of before me. "Jane Doe, Notary Public") personally appeared Name of Signer(s) personally known to me, or [] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument; and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WiTNESS my hand and official seal. JEANNE V. SAMS Notary Public - State of Florida Commission Expires Sep 14, 2009 Stanature of Notary Public Commission # DD 472051 Bonded By Mational Notary Assis My commission expires: 9-14-2009

Page 4 of 4

PATENT

REEL: 0206044FRANE: 0241

REEL: 042071 FRAME: 0769

Attorney Docket No.: SBIP001DUS

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter Stanforth	02/29/2008
Larry W. Koos	02/29/2008
William M. Koos	02/29/2008
Joseph M. Hamilla	02/29/2008

RECEIVING PARTY DATA

Name:	Anansi Networks, Inc.
Street Address:	1025 Greenwood Boulevard
Internal Address:	Suite 275
City:	Lake Mary
State/Country:	FLORIDA
Postal Code:	32746

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12042660

CORRESPONDENCE DATA

Fax Number: (216)621-6165

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

Phone: 216-621-1113

Email: dgalin@rennerotto.com

Correspondent Name: M. David Galin
Address Line 1: 1621 Euclid Ave.

Address Line 2: 19th Floor

Address Line 4: Cleveland, OHIO 44115

ATTORNEY DOCKET NUMBER: SBIP001DUS

NAME OF SUBMITTER: M. David Galin

PATENT REEL: 042071 FRAME: 0770 P \$40.00 120426

Total Attachments: 4

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PATENT REEL: 042071 FRAME: 0771

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Inventor Name:	Address:
Peter Stanforth	1770 Seneca Boulevard, Winter Springs, FL 32708
Larry W. Koos	6896 Oak Glen Court, Sanford, FL 32771
William M. Koos	675 Greywood Drive, Altamonte Springs, FL 32701
Joseph M. Hamilla	8391 Rambling River Drive, Sanford, FL 32771

hereby sell(s) and assign(s) to Anansi Networks, Inc., (the "Assignee"), a company of Delaware having a place of business at 1025 Greenwood Blvd., Suite 275, Lake Mary, FL 32746, its successors and assigns, the entire worldwide right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to:

i) the invention(s) and/or improvement(s) entitled:

SPECTRUM MANAGEMENT SYSTEM

for which a patent application is filed concurrently herewith, or was filed under application number 12/042,660 **on** March 5, 2008 (I/We authorize the appointed U.S. patent attorneys and agents the power to insert the application number and filing date of the application now identified by the attorney docket number and title set forth above.):

- ii) said patent application;
- iii) any and all provisional patent applications on which priority is claimed, including U.S. provisional patent application number 60/893,221 filed on March 6, 2007 and 60/941,863 filed on June 4, 2007;
- iv) any and all related patent application(s) in the United States or a country foreign thereto, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, convention, International (e.g., Patent Cooperation Treaty (PCT)) and other applications based in whole or in part upon said invention(s) or upon said application(s);
- v) any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for said invention(s) or upon said application(s); and
- vi) every priority right that is or may be predicated upon or arise from said invention(s), said application(s) and said Letters Patent.

I/We additionally authorize the Assignee to file patent applications in my/our name for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I/We also appoint the Assignee as my/our common representative to represent me/us before all the competent International Authorities in connection with any and all international applications.

I/We hereby authorize the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to the Assignee in accordance herewith.

Page 1 of 4

PATENT REEL: 042071 FRAME: 0772

I/We hereby covenant that I/we have the full right to convey the entire interests herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I/We agree that each time a request is made, and without undue delay, I/we will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), said application(s) and said Letters Patent, to the Assignee, its successors or assigns.

I/We agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attomey, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I/We hereby sell, assign and transfer unto the Assignee the authority to revoke power(s) of attorney executed by me/us in connection with this application and to appoint a new power of attorney in place thereof.

Date •

JEANNE V. SAMS

Notary Public - State of Florida

My Commission Expires Sep 14, 2009

Commission # DD 472051

Bonded By National Notary Assn.

 $(//b_0 - (//b)$

Signature of Notary Public

My commission expires:

. . , , , ,

In Milan	19 Feb Joof			
Larry W. Roos Da				
CERTIFICATE OF ACKNOWLEDGMENT				
State of				
County of Senerale	/ / _			
On 3-3-2008 before me, Name and	Title of Officer (e.g., "Jane Doe, Notary Public")			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Title of Officer (e.g., Same Doe, Notary Fublic)			
personally appeared Name of Signer(s)	<u> </u>			
personally known to me, or	co to be the person(s) whose name(s) is/are			
[] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument; and				
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,				
executed the instrument.	WITNESS my hand and official seal.			
JEANNE V. SAMS	(has I h			
Notary Public - State of Florida My Commission Expires Sep 14, 2009	Signature of Notary Public			
Commission # DD 472051 Bonded By National Notary Assn.	0 11/2009			
A second rectly 7.551.	My commission expires:			
Might the	A - 3			
	2-29-2008			
William M. Koos Date				
CERTIFICATE OF	ACKNOWLEDGMENT			
State of <u>Hocedoe</u>				
County of Jenerale				
On 3-3-2008 before me,	CANE V. Jams			
	Title of Officer (e.g., "Jane Doe, Notary Public")			
personally appeared	M Koos			
Name of Signer(s) [1 personally known to me, or	"			
[] proved to me on the basis of satisfactory eviden	ce to be the person(s) whose name(s) is/are			
subscribed to the within instrument; and acknowledged to me that he/she executed the sam	e in his/her authorized capacity, and that by his/her			
signature(s) on the instrument the person(s), or the executed the instrument.	entity upon behalf of which the person(s) acted,			
excepted the monament.	WITNESS my hand and official seal.			
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JEANNE V. SAMS Notary Public - State of Florida	Signature of Notary Public			
Commission # DD 472051				
Bonded By National Notary Assn.	iviy commission expires. / / / 200/			

Page 3 of 4

PATENT

<u> 2/21/00</u> Joseph M. Hamilla CERTIFICATE OF ACKNOWLEDGMENT State of County of before me, Name and Title of Officer (e.g., "Jane Doe, Notary Public") personally appeared Name of Signer(s) personally known to me, or [] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument; and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. JEANNE V. SAMS Notary Public - State of Florida My Commission Expires Sep 14, 2009 signature of Notary Public Commission # DD 472051

 $V_{\rm My}$ commission expires: \underline{Y}

PATENT REEL: 042071 FRAME: 0775

RECORDED: 03/22/2017

Attorney Docket No.: SBIP001DUS

Bonded By Mational Notary Assn.