504402063 06/07/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4448760

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUG CHAPPELLE	10/21/2011
JOHANNES RUETSCHI	10/19/2011
JEFFREY CRIPE	10/20/2011
RICARDO DE LEMOS	10/19/2011
QUISHENG JIANG	10/19/2011
ROBERT HOFSTETTER	10/19/2011
HASHIM SHAFIQUE	10/20/2011
KEITH GLASNAPP	10/19/2011
RODRIGO PASTRO	10/19/2011
JEFF MCNIECE	10/19/2011
DINESH KAPANI GOWDA	10/19/2011
LUIZ CESAR ZANIOLO	10/19/2011
VIRAJ PURANIK	10/19/2011
CHRISTIAN GARBIN	10/19/2011

RECEIVING PARTY DATA

Name:	SIEMENS ENTERPRISE COMMUNICATIONS, INC.	
Street Address:	5500 BROKEN SOUND BOULEVARD	
City:	BOCA RATON	
State/Country:	FLORIDA	
Postal Code:	33487	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15592580

CORRESPONDENCE DATA

Fax Number: (412)562-1041

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: 412-392-2121

Email: vicki.cremonese@bipc.com, deanna.durika@bipc.com

Correspondent Name: RALPH G. FISCHER

Address Line 1: 301 GRANT STREET, 20TH FLOOR

Address Line 2: ONE OXFORD CENTRE

Address Line 4: PITTSBURGH, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:	0075742-001003
NAME OF SUBMITTER:	RALPH G. FISCHER
SIGNATURE:	/Ralph G. Fischer/
DATE SIGNED:	06/07/2017

Total Attachments: 28

source=Notice of Recorded Assignment 4815-8586-3737 v.1#page1.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page2.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page3.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page4.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page5.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page6.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page7.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page8.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page9.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page10.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page11.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page12.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page13.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page14.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page15.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page16.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page17.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page18.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page19.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page20.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page21.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page22.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page23.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page24.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page25.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page26.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page27.tif source=Notice of Recorded Assignment 4815-8586-3737 v.1#page28.tif

WHEREAS, I, Doug Chappelle, residing at 2508 Corbyton Ct., Orlando, FL 32828, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 _____, filed __10-28-11 _____) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. I covenant that I am the lawful owner of the said application(s), apparatus, inventions, discoveries and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said apparatus, inventions, discoveries or improvements or any of them, and that we have the full right to make this Assignment.

And for said consideration, I agree individually that I will communicate to said Assignee or the representatives thereof any facts known to me respecting said apparatus, inventions, discoveries and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned, and, in the event of any application or Letters

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: $10/\lambda/\lambda$

Doug Chappelle

Dated: 10/21/11

Kareers

Bonded Through National Notary Assn.

KELI L. KAREEM Notary Public - State of Florida My Comm. Expires Aug 24, 2014 Commission # EE 14947

Keli L. Kareen My commission expires 08/24/2014

1921/2011

-2-

WHEREAS, I, Johannes Ruetschi, residing at 1360 SW 20 St., Boca Raton, FL 33486, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10-19-2011

Johannes Ruetschi

Drinkwater

Notary Public State of Florida Rita Drinkwater My Commission DD902806 Expires 09/10/2013

Dated: 10/19/2011

Witness

-2-

WHEREAS, I, Jeffrey Cripe, residing at 578 SW 25th Avenue, Boynton Beach, FL 33435, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 ____, filed 10-28-11 ____) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, I agree individually that I will communicate to said Assignee or the representatives thereof any facts known to me respecting said apparatus, inventions, discoveries and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned, and, in the event of any application or Letters

Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10/20/2011

Dated: 10/20/201

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ASSIGNMENT

WHEREAS, I, Ricardo De Lemos, residing at 10781 Santa Laguna Dr., Boca Raton, FL 33428, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10/19/11

Dated: 10/19/2011

Ricardo De Lemos

Witness

WHEREAS, I, Qiusheng Jiang, residing at 5280 NW 2nd Avenue, Apt. 112, Boca Raton, FL 33487, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10/19/201

Qiusheng Jiang

Dated: 10/19/2011

Witness

Notary Public State of Florida
Rita Drinkwater

Rita Drinkwater My Commission DD902806 Expires 09/10/2013

<u>ASSIGNMENT</u>

WHEREAS, I, Robert Hofstetter, residing at 5058 Nautica Lake Cir., Greenacres, FL 33463, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10 19 2011

Robert Hofstetter

Dated: 10/19/2011

المحرية Notary Public Sta

WHEREAS, I, Hashim Shafique, residing at 4011 NW 1st Lane, Delray Beach, FL 33445, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10/20/2011

Hashim Shafique

Dated: 10/20/2011

Notary Public State of Florida Rita Drinkwater My Commission DD902806

-2-

WHEREAS, I, Keith Glasnapp, residing at 2905 Hampton Circle, Delray Beach, FL 33445, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. I covenant that I am the lawful owner of the said application(s), apparatus, inventions, discoveries and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said apparatus, inventions, discoveries or improvements or any of them, and that we have the full right to make this Assignment.

And for said consideration, I agree individually that I will communicate to said Assignee or the representatives thereof any facts known to me respecting said apparatus, inventions, discoveries and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned, and, in the event of any application or Letters

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10/19/20//

Keith Glasnapp

Dated: 16/19/20/1

Vitness`

WHEREAS, I, Rodrigo Pastro, residing at 7557 Downwinds Lane, Lake Worth, FL 33467, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 _____, filed __10-28-11 _____) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10/19/2011

Rodrigo Pastro

Witness

Dated: 10/19/2011

WHEREAS, I, Jeff McNiece, residing at 105 Westwood Court, Atlantis, FL 33462, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 ____, filed 10-28-11 ____) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10 (19 11

Jeff McNiece

Dated: 10/19/2011

Witness

WHEREAS, I, Dinesh Kapani Gowda, residing at 2230 Spring Harbor Drive #A, Delray Beach, FL 33445, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10/19/2011

coineshik.

Dinesh Kapani Gowda

Dated: 10/19/2011

Witness

WHEREAS, I, Luiz Cesar Zaniolo, residing at 425 Ashwood Pl, Boca Raton, FL 33431, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10/19/11

Luiz Cesar Zaniolo

Dated: 10/19/2011

Witness

WHEREAS, I, Viraj Puranik, residing at 21018 Via Eden, Boca Raton, FL 33433, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 , filed 10-28-11) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 10119/2011.

Viraj Puranik

Witness

Dated: 10/19/2011

Notary Public State

Rita Drinkwater
My Commission DD902806

WHEREAS, I, Christian Garbin, residing at 10919 Las Salinas, Boca Raton, FL 33428, respectively, filed in the International Receiving Office, hereinafter the "application"; and with respect to which I hereby authorize and request attorney, Lynn J. Alstadt, Esquire of Buchanan Ingersoll & Rooney PC, to insert here in parentheses (International Application No. PCT/US 2011/058348 _____, filed __10-28-11 _____) the application number and filing date of said application when known, based on U.S. Provisional Patent Application Serial No. 61/419,412 filed December 3, 2010 hereinafter the "application"; and

AND WHEREAS, Siemens Enterprise Communications, Inc. having a place of business at 5500 Broken Sound Boulevard, Boca Raton, FL 33487 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the apparatus, inventions, discoveries, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application(s) and the apparatus, inventions, discoveries and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: 19192011

Christian Garbin

Witness

Dated: /0/19/20//

Notary Public State of Florida Rita Drinkwater My Commission DD902806