RECORDATION FORM COVER SHEET PATENTS ONLY

| Atty Ref/Docket No.: 1565.386US1 | Patent and Trademark Office |
|--|--|
| To the Director of the U.S. Patent and Trademark Office: Plea | se record the attached original documents or copy thereof. |
| To the Director of the U.S. Patent and Trademark Office. Fred | 2. Name and address of receiving party(ies): |
| 1. Name of conveying party(ies): | Name: Novell, Inc. |
| John Melvin Antony, Paul Apostolescu, Pattabiraman Srinivasan, Prathap Adusumilli, Usman Choudhary | Street Address: 1800 South Novell Place M/S H544 |
| Additional name(s) of conveying party(ies) attached? | City: <u>Provo</u> State: <u>UT</u> Zip: <u>84606</u> Country: <u>United States of America</u> |
| []Yes [X]No | Additional name(s) & address(es) attached? []Yes |
| 3. Nature of conveyance: | [X]No |
| [X] Assignment [] Merger [] Security Agreement[] Change of Name [] Other | |
| Execution Date: <u>August 24, 2011, August 23, 2011, August 26, 2011, August 24, 2011, August 24, 2011</u> | |
| A. Patent Application No.(s) Serial No. 13/219,843, filed August 29, 2011 Additional numbers attached? []Yes [X]No | B. Patent No.(s) |
| | 6. Total number of applications and patents involved: 1 |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 7. Total fee (37 CFR 3.41):\$ <u>40.00</u> |
| Name: Joseph P. Mehrle Address: Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 554020938 | []Enclosed [X]Authorized to be charged to deposit account 19-0743 |
| | 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743 |
| DO NOT USI | E THIS SPACE |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Joseph P. Mehrle/Reg. No. 45,535 Name of Person Signing | mation is true and correct and any attached copy is a true copy 09-17-2012 Date Date |

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 029024 FRAME: 0842

Total number of pages including cover sheet: 36

Attorney Docket No. 1565.386US1 Client Ref. No. IDR-2336

ASSIGNMENT

WHEREAS, We, John Melvin Antony, residing at 2459 Fox Stream Ln, Herndon, VA 20171, and Paul Apostolescu, residing at 45059 Fellowship Square, Ashburn, VA 20147, and Pattabiraman Srinivasan, residing at 14700 Rolling Green Way, North Potomac, MD 20878, and Prathap Adusumilli, residing at 2101 Raven Tower Ct., Apt. 201, Herndon, VA Herndon, and Usman Choudhary, residing at 7919 Harwood Place, Springfield, VA 22152, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS</u>;

WHEREAS, We hereby authorize and request the attorneys, representing Novell, Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 13/219,843; Filing Date: August 20, 2011) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE. CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Novell, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 1800 South Novell Place, Provo, UT 84606, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. <u>45838</u> may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

Docket No: 1565.386US1

ASSIGNMENT
Client Ref. No. IDR-2336
Assignors: John Melvin Antony et al.
Title: EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS

No International or foreign claim for priority is being made at this time.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

| ASSIGNMENT Client Ref. No. IDR-2336 | Docket No: 1565,386US1 | |
|--|----------------------------------|--|
| Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METH Page 3 of 7 | | |
| IN TESTIMONY WHEREOF, I have here | eunto set my hand this 24 day of | |
| AUGUST , 20 11 . | Add. | |
| | John Melvin Antony | |
| STATE OF <u>virginia</u>))ss COUNTY OF <u>Fairfox</u> | | |
| On this | | |
| SHEIDA BORHANI NOTARY PUBLIC COMMICTIVIPATION OF VIRGINIA MY COMMISSION EXPIRES AUGUST 31, 2014 COMMISSION # 7367142 | Sheida Borhan | |

| ASSIGNMENT | | Docket No: 1565.386US1 |
|---|-------------------|---|
| Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, S Page 4 of 7 | YSTEMS, AND METHO | THODS |
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| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Fitle: EVENT MANAGEMENT APPARATUS, SYST Page 5 of 7 | EMS, AND METHODS |
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| ASSIGNMENT | Docket No: 1565.386US1 |
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| Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SYSTEM Page 6 of 7 | MS, AND METHODS |
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| ASSIGNMENT | Docket No: 1565.386US1 |
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| Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SY Page 7 of 7 | STEMS, AND METHODS |
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| [SEAL] | Notary Public |

Attorney Docket No. 1565.386US1 Client Ref. No. IDR-2336

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WHEREAS, We hereby authorize and request the attorneys, representing Novell, Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 13/219.843; Filing Date: August 20, 2011) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Novell, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 1800 South Novell Place, Provo, UT 84606, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

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Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

Docket No: 1565.386US1

ASSIGNMENT
Client Ref. No. IDR-2336
Assignors: John Melvin Antony et al.
Title: EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS
Page 2 of 7

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

| A POOR CAND STANIE | Docket No: 1565.386US1 |
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| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Pitle: EVENT MANAGEMENT APPARATUS, SYSTEMS Page 3 of 7 | S, AND METHODS |
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| [SEAL] | Notary Public |
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Docket No: 1565,386US1

ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al.

Title: EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS

Page 4 of 7 IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 Paul Apostolescu foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

MICHAEL L. MAINEY Notary Public, State of Texas My Commission Expires November 02, 2011

| ASSIGNMENT | Docket No: 1565.386US1 |
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| Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SYS. Page 5 of 7 | TEMS, AND METHODS |
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| ASSIGNMENT | | Docket No: 1565.386US1 |
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| Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, S Page 6 of 7 | YSTEMS, AN | ND METHODS |
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| ASSIGNMENT | | Docket No: 1565.386US1 |
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| [SEAL] | | Notary Public |
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Attorney Docket No. 1565.386US1 Client Ref. No. IDR-2336

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WHEREAS, We hereby authorize and request the attorneys, representing Novell, Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 13/219,843; Filing Date: August 20, 2011) the filing date and application number of said application when known.

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Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

Docket No: 1565.386US1

ASSIGNMENT
Client Ref. No. IDR-2336
Assignors: John Melvin Antony et al.
Title: EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SYST Page 3 of 7 | EMS, AND METHODS |
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| IN TESTIMONY WHEREC | F, I have hereunto set my hand this day of |
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| | John Melvin Antony |
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| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARA Page 4 of 7 | IUS, SYSTEMS, AN | Docket No: 1565.386US1 |
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Docket No: 1565.386US1 ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al.
Title: EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of AUGUST Pattabiraman Srinivasan On this day of day of 2011 before me personally appeared Pattabiraman Srinivasan, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. LESLIE E MCELWAIN Notary Public [SEA] **Montgomery County** Notary Public Maryland My Commission Expires Apr 27, 2014

| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. | Docket No: 1565.386US1 |
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| Page 6 of 7 | YSTEMS, AND METHODS |
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Attorney Docket No. 1565.386US1 Client Ref. No. IDR-2336

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Docket No: 1565.386US1

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SYSTEI Page 3 of 7 | Docket No: 1565.386US1 MS, AND METHODS |
|---|--|
| IN TESTIMONY WHEREOF | , I have hereunto set my hand this day of |
| , 20 | |
| | |
| - | John Melvin Antony |
| STATE OF | |
|)s: | 3 |
| COUNTY OF) | |
| On this day of Melvin Antony, to me known and known the foregoing instrument, and he/she duly the uses and purposes therein set forth. | , 20 before me personally appeared <u>John</u> to me to be the person described in and who executed acknowledged to me that he/she executed the same for |
| [SEAL] | Notary Public |

| ASSIGNMENT Client Ref. No. IDR-2336 | | Docket No; 1565.386081 |
|---|--------------------------|---|
| Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPAR Page 4 of 7 | ATUS, SYSTEMS, AND METHO | ODS |
| IN TESTIMONY | WHEREOF, I have here | unto set my hand this day of |
| , 20 | · | |
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| | | Paul Apostolescu |
| STATE OF | | |
| |)ss | |
| COUNTY OF | | |
| On this day Apostolescu, to me known an foregoing instrument, and he/ uses and purposes therein set | she duly acknowledged to | before me personally appeared Paul person described in and who executed the momentum me that he/she executed the same for the |
| [SEAL] | | Notary Public |
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| 09/18/12 | 07:28 FAX | 6123393061 | SCHWEGMAN, LUNI | DBERG, WOESS |
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| А | SSIGNMENT | | | Docket |
| | lient Ref. No. IDR | 1-2336 | • | |
| A | Assignors: John M | elvin Antony et al. | CALCULATION OF THE STATE OF THE | |
| | | NAGEMENT APPARATUS | S, SYSTEMS, AND METHODS | |
| P | age 5 of 7 | | | ······································ |

[SEAL]

No: 1565.386US1 IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20_____. Pattabiraman Srinivasan STATE OF ______ COUNTY OF _____ On this ______ day of ______, 20____ before me personally appeared Pattabiraman Srinivasan, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. Notary Public

> **PATENT** REEL: 029024 FRAME: 0868

2028

Docket No: 1565,386US1 ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS IN TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of Prathap Adusumilli STATE OF VIRGINIA COUNTY OF PAIRTAY On this 2u11 day of AUGUIT, 2011 before me personally appeared Prathap Adusumilli, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. **MERLIE MONIQUE BARRON NOTARY PUBLIC** COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES NOV. 30, 2015 **COMMISSION # 7503135**

| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony Citle: EVENT MANAGEMENT Page 7 of 7 | et al. APPARATUS, SYSTEMS, A | ND METHODS |
|---|---------------------------------|---|
| IN TESTIM | ONY WHEREOF, I b | ave hereunto set my hand this day of |
| | , 20 | |
| | | Usman Choudhary |
| STATE OF |) | • |
| COUNTY OF | | |
| On this to n <u>Usman Choudhary</u> , to n executed the foregoing same for the uses and p | instrument, and he/she | , 20 before me personally appeared to me to be the person described in and who e duly acknowledged to me that he/she executed the th. |
| [SEAL] | _ | Notary Public |

Attorney Docket No. 1565.386US1 Client Ref. No. IDR-2336

ASSIGNMENT

WHEREAS, We, John Melvin Antony, residing at 2459 Fox Stream Ln, Herndon, VA 20171, and Paul Apostolescu, residing at 45059 Fellowship Square, Ashburn, VA 20147, and Pattabiraman Srinivasan, residing at 14700 Rolling Green Way, North Potomac, MD 20878, and Prathap Adusumilli, residing at 2101 Raven Tower Ct., Apt. 201, Herndon, VA Herndon, and Usman Choudhary, residing at 7919 Harwood Place, Springfield, VA 22152, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS</u>:

WHEREAS, We hereby authorize and request the attorneys, representing Novell, Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 13/219.843; Filing Date: August 20, 2011) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Novell, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 1800 South Novell Place, Provo. UT 84606, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. <u>45838</u> may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

Docket No: 1565.386US1

ASSIGNMENT
Client Ref. No. IDR-2336
Assignors: John Melvin Antony et al.
Title: EVENT MANAGEMENT APPARATUS, SYSTEMS, AND METHODS

No International or foreign claim for priority is being made at this time.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

| ASSIGNMENT Client Ref. No. IDR-2336 | | Docket No: 1563 | 1,380US1 |
|---|--------------------|--|---|
| Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATU Page 3 of 7 | S, SYSTEMS, AND ME | ETHODS | |
| IN TESTIMONY WE | IEREOF, I have h | nereunto set my hand this day | of |
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| | | John Melvin Antony | |
| STATE OF |) | | |
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| On this day of Melvin Antony, to me known and the foregoing instrument, and he/ the uses and purposes therein set | she duly acknowle | , 20 before me personally appear be the person described in and who ex- edged to me that he/she executed the | ared <u>John</u> cecuted same for |
| [SEAL] | | Notary Public | |
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| SYSTEMS, AND METHODS |
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| Paul Apostolescu |
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| , 20 before me personally appeared Paul own to me to be the person described in and who executed the uly acknowledged to me that he/she executed the same for the |
| Notary Public |
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| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SYSTEN | Docket No: 1565.386US1 4S, AND METHODS |
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| Page 5 of 7 | vi i day of |
| | , I have hereunto set my hand this day of |
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| _ | Pattabiraman Srinivasan |
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| [SEAL] | Notary Public |

| ASSIGNMENT Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. Title: EVENT MANAGEMENT APPARATUS, SYS Page 6 of 7 | Docket No: 1565.386US1 |
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| IN TESTIMONY WHERE | BOF, I have hereunto set my hand this day of |
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| ASSIGNMENT | Docket Not 1565,386USI |
|--|---|
| Client Ref. No. IDR-2336 Assignors: John Melvin Antony et al. | |
| THE EVENT MANAGEMENT APPARATUS, SYS | TEMS, AND METHODS |
| Page 7 of 7 | |
| IN TESTIMONY WHERE | OF, I have hereunto set my hand this day of |
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| | Kaman E |
| | Usman Choudhary |
| STATE OF Virginia | |
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| COUNTY OF Fa: fax | |
| COUNTROL | _! |
| <i>m</i> 2 | |
| On this 24 day of Au | 505 to . 20 // before me personally appeared |
| Usman Choudhary, to me known and k | mown to me to be the person described in and who |
| executed the foregoing instrument, and | he/she duly acknowledged to me that he/she executed the |
| same for the uses and purposes therein | set form. |
| | |
| ERIK KENNETH STEUDLE | |
| Notary Public [SEAL] Commonwealth of Virginia | |
| 7208501 | No. 10 P. L. C. |
| My Commission Expires May 31, 2012 | Notary Public |