PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Harold E. Mattice | 03/13/2009 |
| Christian E. Gadda | 02/20/2009 |
| Richard L. Wilder | 03/16/2009 |
| James W. Stockdale | 03/19/2009 |
| Chauncey W. Griswold | 03/09/2009 |

RECEIVING PARTY DATA

| Name: | IGT |
|-----------------|----------------------|
| Street Address: | 9295 Prototype Drive |
| City: | Reno |
| State/Country: | NEVADA |
| Postal Code: | 89521 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12372595 |

CORRESPONDENCE DATA

(510)663-0920 Fax Number:

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

5106631100 Phone:

Email: agardeman@wavsip.com

Correspondent Name: Weaver Austin Villeneuve Sampson LLP

Address Line 1: P.O. BOX 70250

Address Line 4: Oakland, CALIFORNIA 94612-0250

| ATTORNEY DOCKET NUMBER: | IGT1P511 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | Anja M. Gardeman |

PATENT REEL: 022557 FRAME: 0415

500837074

Total Attachments: 8 source=IGT1P511_Executed_Assign_US_Notary#page1.tif source=IGT1P511_Executed_Assign_US_Notary#page2.tif source=IGT1P511_Executed_Assign_US_Notary#page3.tif source=IGT1P511_Executed_Assign_US_Notary#page4.tif source=IGT1P511_Executed_Assign_US_Notary#page5.tif source=IGT1P511_Executed_Assign_US_Notary#page6.tif source=IGT1P511_Executed_Assign_US_Notary#page7.tif source=IGT1P511_Executed_Assign_US_Notary#page8.tif

PATENT REEL: 022557 FRAME: 0416

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

METHOD AND APPARATUS FOR DETECTING LIFT OFF ON A TOUCHSCREEN

| v | For which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application Nowhich is a U.S. provisional application. |
|-------------|--|
| | good and valuable consideration, the receipt and sufficiency of which is hereby ged, I, an undersigned inventor, hereby: |
| Prototype D | assign and transfer to IGT, a Nevada corporation, having a place of business at 9295 prive, Reno, NV 89521-8986 ("ASSIGNEE"), the entire right, title and interest in any amments and inventions disclosed in, applications based upon, and patents granted upon |

2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

(including foreign patents and the right to claim priority), the above-referenced application.

- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

Revised 01/02, Assign US Notary

(Atty. Docket No. IGT1P511/ P-1284),

Page 1 of 4

.IGT1P511/ P-1284

PATENT REEL: 022557 FRAME: 0417

| 1. Inventor Signature: Harold E. Mattice Date: 3 13 - C. 1 |
|--|
| State of Nevada) |
| County of WAS HOE ss. |
| On 3-/3-09 before me, <u>Jaro / Fervart</u> , personally appeared <u>Harold E. Hattice</u> , who 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/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoing paragraph is true and correct. |
| WITNESS my hand and official seal. |
| Notary Signature CAROL STEWART Notary Public - State of Nevada Appointment Recorded in Carson City No: 89-1038-3 - Expires May 22, 2012 |
| |
| 2. Inventor Signature: Date: |
| Chauncey W. Griswold State of Nevada) |
| Chauncey W. Griswold |
| Chauncey W. Griswold State of Nevada) ss. |
| Chauncey W. Griswold State of Nevada) ss. County of |
| Chauncey W. Griswold State of Nevada) ss. County of |
| State of Nevada) ss. County of |

Page 2 of 4

| 3. Inventor Signature: Christian E. Gadda Date: 02.20.09 |
|--|
| State of Nevada On Solo before me, Till Rethory, who personally appeared Christian E. Gana, who 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/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. |
| I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoing paragraph is true and correct. |
| WITNESS my hand and official seal. Notary Public - State of Nevada County of Clark JILL P. REITH My Appointment Expires No: 92-4232-1 August 31, 2012 |
| 4. Inventor Signature: La Wilder Date: 3/16/05 |
| State of Nevada) ss. County of |
| person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoing |
| paragraph is true and correct. WITNESS my hand and official seal. |
| Notary Signature Call Caron City Notary Public - State of Nevada Appointment Recorded in Carson City No: 89-1038-3 - Expires May 22, 2012 |

| 5. Inventor Signature: Date: 3/9/09 James W. Stockdale | | |
|---|----------------------|--|
| State of Nevada) | | |
| County of WASHOE On 3-9-09 before me, ARO/ Yewart | | |
| personally appeared Sames W. Stockdale, wh | O | |
| 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/they executed the same in | | |
| his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. | *** | |
| I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoin paragraph is true and correct. | g | |
| WITNESS my hand and official seal. | | |
| Notary Signature Caul Country State of Appointment Recorded in Country Notary Public - State Of Appointment Recorded in Country Notary Public - State Of Appointment Recorded in Country Notary Public - State Of Appointment | Nevada arson City | |

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

METHOD AND APPARATUS FOR DETECTING LIFT OFF ON A TOUCHSCREEN

| (Atty. Docket No. IGT1P511/ P-1284), |
|---|
| for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No which is a U.S. provisional application. |
| For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby: |
| 1) Sell, assign and transfer to IGT, a Nevada corporation, having a place of business at 9295 Prototype Drive, Reno, NV 89521-8986 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application. |
| 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE. |
| 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications. |
| 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns. |
| 5) Warrant and represent that I have not entered and will not enter into any assignment, contract or understanding that conflicts with this assignment. |
| 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment. |
| Signed on the date indicated beside my signature |

Revised 01/02, Assign US Notary

Page 1 of 4

| 1. Inventor Signature: | Date: |
|--|---|
| Harold E. Mattice | |
| State of Nevada) | |
| County of) | SS. |
| On before me, personally appeared proved to me on the basis of satisfactory evidence subscribed to the within instrument and acknowle his/her/their authorized capacity(ies), and that by person(s), or the entity upon behalf of which the p | to be the person(s) whose name(s) is/are edged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the |
| I certify under PENALTY OF PERJURY under the paragraph is true and correct. | he laws of the State of Nevada that the foregoing |
| WITNESS my hand and official seal. | |
| Notary Signature | |
| 2. Inventor Signature: Chauncey W. Griswold | www.lol Date: 03-07-01 |
| State of Nevada) | ss. |
| County of WASHOE | |
| On <u>3-9-09</u> before me, <u>Queen and and acknowled</u> personally appeared <u>Chaunaey</u> <u>W. Qeen acknowled</u> proved to me on the basis of satisfactory evidence subscribed to the within instrument and acknowled his/her/their authorized capacity(ies), and that by person(s), or the entity upon behalf of which the person(s) | edged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the |
| I certify under PENALTY OF PERJURY under the paragraph is true and correct. | he laws of the State of Nevada that the foregoing |
| WITNESS my hand and official seal. | |
| Notary Signature and Sewa | CAROL STEWART Notary Public - State of Nevada Appointment Recorded in Carson City No: 89-1038-3 - Expires May 22, 2012 |

Page 2 of 4

| 3. Inventor Signature: Christian E. Gadda | Date: 02.20.09 |
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| State of Nevada) | |
| County of CARK ss. | |
| on before me, personally appeared Christian E. Gaproved to me on the basis of satisfactory evidence to be the person subscribed to the within instrument and acknowledged to me the his/her/their authorized capacity(ies), and that by his/her/their siperson(s), or the entity upon behalf of which the person(s) acted | at he/she/they executed the same in ignature(s) on the instrument the |
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| WITNESS my hand and official seal. | Notary Public - State of Nevada |
| Notary Signature | County of Clark JILL P. REITH My Appointment Expires No: 92-4232-1 August 31, 2012 |
| 4. Inventor Signature: | Date: |
| State of Nevada) | |
| County of) ss. | |
| On before me, | ······································ |
| personally appearedproved to me on the basis of satisfactory evidence to be the pers subscribed to the within instrument and acknowledged to me the his/her/their authorized capacity(ies), and that by his/her/their si person(s), or the entity upon behalf of which the person(s) acted | on(s) whose name(s) is/are at he/she/they executed the same in gnature(s) on the instrument the |
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| WITNESS my hand and official seal. | |
| Notary Signature | |
| | |

Page 3 of 4

| 5. Inventor Signature: | | | Date: | |
|---|--|-------------------------------------|--|---------|
| | W. Stockdale | | | |
| State of Nevada County of |) | SS. | | |
| On t | pefore me, | | | ., |
| personally appeared | | | | , who |
| proved to me on the basis of sa subscribed to the within instrum- his/her/their authorized capacity person(s), or the entity upon be | nent and acknowled y(ies), and that by h | dged to me that hais/her/their sign | ne/she/they executed the ature(s) on the instrumen | same in |
| I certify under PENALTY OF I paragraph is true and correct. | PERJURY under the | e laws of the Sta | te of Nevada that the for | regoing |
| WITNESS my hand and | l official seal. | | | |
| Notary Signature | | | | |

RECORDED: 04/16/2009

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.IGT1P511/ P-1284

PATENT REEL: 022557 FRAME: 0424