# 502655575 01/28/2014

## PATENT ASSIGNMENT COVER SHEET

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#### **CONVEYING PARTY DATA**

| Name               | Execution Date |
|--------------------|----------------|
| MARK GILMORE MEARS | 01/28/2010     |
| CHUNG KIM KWONG    | 03/01/2010     |

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# PROPERTY NUMBERS Total: 1

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 12679075 |  |

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| ATTORNEY DOCKET NUMBER: | PU070210                       |  |
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| Date:                   | 01/28/2014                     |  |

Total Attachments: 1

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PATENT REEL: 032067 FRAME: 0630

## Docket No. PU070210

# ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

| i hereby de                        | eclare that I am the sole inventor (if only one inventor is name  | ed below) o                 | or one of2 joint inventors (if plural inventors are name   | d below) of the            |
|------------------------------------|---|-----------------------------|--|----------------------------|
| inventions relating to             | METHOD AND APPARATUS FOR PROVIDING PICTU  | RE CALLE                    | ER IDENTIFICATION FEATURE  |                            |
| described in an App                | olication for Patent filed on09/19/2007   | under Se                    | Serial No. PCT/US2007/020301 and described in the file a   | associated with            |
| Docket<br>No. PU07                 | 70210 . listed above or, if not identified here by filing   | i data and i                | serial number or by the Docket Number listed above, executed by  | ny ma on avan              |
|                                    | tion of this Assignment/Agreement.  | Cate and s                  | Serial number of by the bocket Number listed above, executed t   | ly me on even              |
| For valuable                       | le consideration received, I hereby sell, assign and transfer t   | o Thomsor                   | n Licensing, a corporation duly organized and existing under the   | laws of the                |
| and all Letters Pater              | nt that may be granted therefor, and any divisions, continuation  | ons, reissu                 | untries in and to said inventions, and all the rights and privileges<br>ues and extensions thereof.  |                            |
| l agree that                       | t, when requested. I will, without charge to said corporation t   | out at its ex               | expense, sign all papers, take all rightful oaths, make all rightful d<br>aining patents or other forms of protection for said inventions in | eclarations<br>any and all |
| countries and for ve               | sting title thereto in said corporation, its successors, assigns  | or nomine                   | ees.   |                            |
| corporation and at i               | its expense will testify in any legal proceedings, and general  | ally do eve                 | acts known to me respecting said inventions and when request<br>erything possible to aid said corporation, its successors, assign:           | s and legal                |
| Lauthorize                         | ominees, to obtain or enforce proper protection for said inver-<br>and empower said corporation, its successors, assigns or n   | ominees, ti                 | to make application for patent or other form of protection for said  | l inventions               |
| in its or their own r              | name, or in my/our name, in any and all countries and to  | invoke an                   | nd claim for any application for patent or other form of protecti<br>I Convention for the Protection of Industrial Property, as amended      | on for said                |
| convention which m                 | ay henceforth be substituted for it, and to invoke and claim s  | uch right of                | of priority without further written or oral authorization from me.   |                            |
| I hereby co<br>may be required in: | ensent that a copy of this assignment shall be deemed a full<br>any country for any purpose and more particularly in proof o  | legal and f<br>if the right | formal equivalent of any assignment, consent to file or like docur<br>of the said corporation or its successors, assigns or nominees         | ment which<br>to apply for |
| patent or other proj               | per protection for said inventions, and to claim the afores   | aid benefit                 | its of the right of priority provided by the International Convent   | tion for the               |
| ! covenant                         | rial Property, as amended, or by any convention which may h<br>with Thomson Licensing, its successors, assigns, legal re  | presentativ                 | ives, and nominees, that to the best of my knowledge the righ  | nt, title and              |
| interest herein conv               | eyed by me are free and clear of any encumbrance, and that  | have full                   | i right to convey the same as herein expressed.  |                            |
|                                    |   |                             | 1AN 70 2010  |                            |
| Signed at                          | INDIANAPOLIS, IN  | Date                        | JAI 28 2010  |                            |
| Inventor (1)                       | Mark Ottos and Market   |                             | made lite so many  |                            |
| Inventor (1)                       | Mark Gilmore Mears (Type or Print)  |                             | (Signature in Full. No initials.)  |                            |
|                                    | (Type of Time)  |                             | (68-141-11-11-11-11-11-11-11-11-11-11-11-11  |                            |
| F                                  | Post Office Address 6514 Hyde Park Drive, 2   | Zionsvil                    | lle, IN_46077  |                            |
| 1st Witness                        | Dawn E. Schuchman   |                             | ( Alaskan -  |                            |
| 13t Withess                        | (Type or Print)   |                             | Signature in Full. No initials,  |                            |
| 2ndWitness                         | Kimboch A MUSICK  | -                           | France W. W. W. Ach  |                            |
| 2,10.1.10.00                       | (Type or Print)   |                             | (Signature in Rull: No initials.)  |                            |
| Signed at                          | INIDIANIADONIÓ INI  | Date                        | MAR I 2010 MAR 1   | 2010                       |
| Signed at                          | INDIANAPOLIS, IN  |                             | MAR I SOLO MAR   |                            |
| Inventor (2)                       | CHUNG HIM ECONG<br>Stephen Kwong  | 4-7                         | then wors. The   | rent from                  |
|                                    | (Type or Print)   |                             | (Signature in Full. No initials.)  | , \                        |
|                                    | 100 <b>Z2</b> 7 7 5 7 REET , SEC<br>Post Office Address 273 Creston Avenue, C   | JION C                      | FAIRVIEW PARK, YUEN LONG. N.T.   | HUNGI KEN                  |
| '                                  | 1 11  | aimei, i                    | 1) / /-  | Hillary                    |
| 1st Witness                        | <del>-</del> ' (  |                             | (Signature in Full, No-initials.)  |                            |
|                                    | (Type or Print)   |                             | (Signature in Full, No Antials.)   |                            |
| 2ndWitness                         | CHAN HO TAI   |                             | (Signature in Full_No initials.)   |                            |
|                                    | (Type or Print)   |                             | (Signature in Full 70 muais.)  |                            |
| Signed at                          |   | Date                        |  |                            |
|                                    |   | •                           |  |                            |
| Inventor (3)                       |   |                             |  |                            |
|                                    | (Type or Print)   |                             | (Signature in Full. No initials.)  |                            |
| F                                  | Post Office Address   |                             |  |                            |
|                                    |   | <del></del>                 |  |                            |
| 1st Witness                        | (Type or Print)   | -                           | (Signature in Full. No initials.)  |                            |
|                                    | (.) No. o   |                             | , <u> </u>   |                            |
| 2ndWitness                         | (Type or Print)   |                             | (Signature in Full, No initials.)  |                            |
|                                    | A CALLED TO THE COLUMN TO THE CALLED TO THE |                             |  |                            |

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