502670583 02/07/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2717190

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |

| Name | Execution Date |
|----------------------|----------------|
| ALEX G. GONCALVES | 02/05/2014 |
| MARIA N. MOKHNATKINA | 02/05/2014 |

RECEIVING PARTY DATA

| Name: | Motorola Mobility LLC | |
|-----------------|-------------------------|--|
| Street Address: | 600 North US Highway 45 | |
| City: | Libertyville | |
| State/Country: | ILLINOIS | |
| Postal Code: | 60048 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 14174866 | |

CORRESPONDENCE DATA

Fax Number: (847)523-2350 Phone: 2246458413

Email: docketing.mobility@motorola.com

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

Correspondent Name: MOTOROLA MOBILITY LLC
Address Line 1: 600 NORTH US HIGHWAY 45
Address Line 4: LIBERTYVILLE, ILLINOIS 60048

| ATTORNEY DOCKET NUMBER: | CS41931 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | NANETTE B. ORR |
| Signature: | /Nanette B. Orr/ |
| Date: | 02/07/2014 |

PATENT REEL: 032167 FRAME: 0857 Total Attachments: 4

source=CS41931_ASSIGNMENT#page1.tif

source=CS41931_ASSIGNMENT#page2.tif

source=CS41931_ASSIGNMENT#page3.tif

source=CS41931_ASSIGNMENT#page4.tif

PATENT REEL: 032167 FRAME: 0858

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, ALEX G. GONCALVES, SUNNYVALE, CALIFORNIA; MARIA N. MOKHNATKINA, SAN JOSE, CALIFORNIA, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA MOBILITY LLC, a Limited Liability Company of the State of Delaware, having its principal office in Libertyville, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions entitled "System and Method for Asynchronous Sharing of Content Among Non-Stationary, Proximate Mobile Devices" as described, illustrated in Disclosure ID (66119) CS41931 and as described, illustrated and claimed in the following applications:

- 1.) U.S. Application filed herewith entitled "SHARING CONTENT WITHIN AN EVOLVING CONTENT SHARING ZONE"; and
- 2. U.S. Application No. 61/861516, filed on August 2, 2013 entitled "SHARING CONTENT WITHIN AN EVOLVING CONTENT SHARING ZONE".

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize Assignee to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority

CS41931 Page 1 of 4 thereto, and upon any divisions, extensions, continuations, reissues and/or reexaminations of such application(s).

I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the sole use and benefit of Assignee, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize Assignee to request the equivalent authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

CS41931 Page 2 of 4

| Uha Ka | DATE: _ | 02/05/2014 |
|----------------------------------|---------|------------|
| ALÉX G. GÓNCALVES | - | |
| Signed In: // City: SUNNYVALE | | |
| Country: USA | | |
| Witness No.1 Signature | Date: | 02/05/2014 |
| MIKUMAR SHUMMUGAYET | | |
| Witness No.1 Name | | |
| 1235 WILDWOOD AVE, APT 141 | | |
| Witness No.1 Residential Address | | |
| SUNNYVALE, CA 94089 | | |
| Witness No.1 Residential Address | | |
| | | |
| KA KA | Date: | 02/05/2014 |
| Witness No.2 Signature | Date. | · |
| OKENER SAN | | |
| Witness No.2 Name | | |
| loss Huden pag | | |
| Witness No.2 Residential Address | | |
| Sunnumber CA 9422 | | |

Witness No.2 Residential Address

| MARIA N. MOKHMATKINA Signed In: DATE: 02/05/2014 (February, 5) |
|-------------------------------------------------------------------------------------|
| city: Sunnyvale |
| |
| Country: |
| Witness No.1 Signature Date: 02/05/2014 |
| WARCELO ALMEIDA Witness No.1 Name |
| 3200 ZANKER ROAD UNIT 2410 |
| Witness No.1 Residential Address |
| SAN JOSE CA 95134 |
| Witness No.1 Residential Address |
| |
| $\frac{\sqrt{2014}}{\text{Witness No.2 Signature}}$ Date: $\frac{02/05/2014}{2014}$ |
| DOUTRI LATYPOV Witness No.2 Name |
| <u>2603 CoLEGROVE ST. #5</u> Witness No.2 Residential Address |

CS41931 Page 4 of 4

> PATENT REEL: 032167 FRAME: 0862

SAN MATEO, CA 94403 Witness No.2 Residential Address