

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6164056

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AMUDHA KALIAMOORTHY	01/28/2016
DHARMVEER LAKSHMI SHARAN LAL	01/28/2016
RECEIVING PARTY DATA	
Name:	NAGRAVISION S.A.
Street Address:	ROUTE DE GENÈVE 22 - 24
City:	CHESEAU-SUR-LAUSANNE
State/Country:	SWITZERLAND
Postal Code:	CH-1033
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16902803
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
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Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
Address Line 1:	P.O. BOX 2938
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	2050.322US4
NAME OF SUBMITTER:	CATINA JENSEN
SIGNATURE:	/CaTina Jensen/
DATE SIGNED:	06/22/2020
Total Attachments: 4	
source=2050322US4_ASSN#page1.tif	
source=2050322US4_ASSN#page2.tif	
source=2050322US4_ASSN#page3.tif	
source=2050322US4_ASSN#page4.tif	

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 2050.322US4

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Amudha Kaliamoorthi, Dharmveer Lakshmi Sharan Lal

Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: January 28, 2016, January 28, 2016

2. Name and address of receiving party(ies):

Name: Nagravisio S.A.

Street Address: Route de Genève 22 - 24

City: Cheseaux-sur-Lausanne, CH-1033

Country: Switzerland

Additional name(s) & address(es) attached? Yes
 No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Serial No. 16/902,803

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Susan Yee

Address:

Schwegman Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

Enclosed

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

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Susan Yee/Reg. No. 41,388

Name of Person Signing


Signature

June 19, 2020

Date

Total number of pages including cover sheet: 4

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: 052997 FRAME: 0967

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Amudha Kaliamoorthi et al.

Application No.: Unknown

Confirmation No.: Unknown

Filed: Herewith

For: METHOD AND APPARATUS TO CREATE INTUITIVE FAVORITES FOR USERS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION AND ASSIGNMENT BY INVENTOR
UNDER RULE 37 CFR §1.63 EFFECTIVE ON SEPTEMBER 16, 2012

We, Amudha Kaliamoorthi of Bangalore India and
(city) (state or country)
Dharmveer Lakshmi Sharan Lal of Bangalore India hereby declare that:
(city) (state or country)

1. We believe we are the original joint inventors of a claimed invention in a patent application entitled:

METHOD AND APPARATUS TO CREATE INTUITIVE FAVORITES FOR USERS

a patent application for which:

is filed at the U.S. Patent and Trademark Office herewith, as Application Serial No. 15/009,651 and identified as Attorney Docket No. 2050.322US1.

2. We made, authorized to make, or will make or authorize to make, and hereby do make and authorize to make, the above-identified patent application at the U.S. Patent and Trademark Office.

3. We have reviewed and understand the contents of the above-identified patent application, including the claims.

4. We are aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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5. We hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

6. ASSIGNMENT

We hereby assign to **Nagravision S.A.**, a corporation of **Switzerland**, having a place of business at **Route de Genève 22 – 24, Cheseaux-sur-Lausanne CH-1033, Switzerland**, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest in an application for United States Patent, entitled ***METHOD AND APPARATUS TO CREATE INTUITIVE FAVORITES FOR USERS***, filed herewith, and assigned U.S. Serial Number 15/009,651 (the "Application"), together with the entire right, title, and interest throughout the world in any and all inventions and improvements which are described in the Application.

This assignment includes the entire right, title and interest in the Application, all legal equivalents and corresponding applications thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all patents, utility models, and design registrations, and certificates granted on all divisional, continuation (including continuation-in-part), reissue, and reexamination applications, any and all certificates and other documents issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of the Application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. We authorize the Assignee to apply in all countries in our names or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, we hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between us and the Assignee existing at the time said inventions and improvements were made. Should we have any remaining right, title or interest in or to said inventions and improvements anywhere in the world, we hereby sell, assign, and transfer such remaining right, title and interest to the Assignee.

The foregoing assignments, sale and transfer have been made for good and valuable consideration, the receipt of which is hereby acknowledged.

We hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

We further covenant for ourselves and our respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said

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invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said application, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

7. We hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more patents in the United States for said inventions and improvements to Nagravision S.A. as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

8. We are competent to execute the above declaration and assignment. We hereby have duly executed the declaration and assignment below with our names.

Full name of inventor: Amudha Kaliamoorthi

Inventor's signature: Amudha

Date: 28-01-2016

Full name of inventor: Dharmveer Lakshmi Sharan Lal

Inventor's signature: Dharmveer

Date: 28-01-2016