504453573 07/12/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AARTI MALPANI	07/11/2017
LANCE YIUCHONG LEUNG	07/11/2017
JIUYUAN GE	07/11/2017

RECEIVING PARTY DATA

Name:	CANON INFORMATION AND IMAGING SOLUTIONS, INC.
Street Address:	ONE CANON PARK
City:	MELVILLE
State/Country:	NEW YORK
Postal Code:	11747
Name:	CANON U.S.A., INC.
Street Address:	ONE CANON PARK
City:	MELVILLE
State/Country:	NEW YORK
Postal Code:	11747

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15647783

CORRESPONDENCE DATA

Fax Number: (949)932-3560

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.

Phone: 949-932-3329

Email: IPDocketing@cusa.canon.com

Correspondent Name: CANON U.S.A. INC. INTELLECTUAL PROPERTY

Address Line 1: 15975 ALTON PARKWAY

Address Line 4: IRVINE, CALIFORNIA 92618-3731

ATTORNEY DOCKET NUMBER:	2700-20629-NON-PROV
NAME OF SUBMITTER:	JOCELYN LIN
SIGNATURE:	/Jocelyn Lin/

PATENT 504453573 REEL: 042988 FRAME: 0019

DATE SIGNED: 07/12/2017

Total Attachments: 3
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PATENT REEL: 042988 FRAME: 0020

ASSIGNMENT

FOR VALUE RECEIVED, I

Aarti Malpani

hereby sell, assign, transfer, and convey unto

Canon Information and Imaging Solutions, Inc., a corporation of New York having a place of business at One Canon Park Melville, NY 11747

and

Canon U.S.A., Inc., a corporation of New York having a place of business at One Canon Park Melville, NY 11747

(hereinafter called the "Assignees"), their successors, assigns, and legal representatives, the entire right, title, and interest, for all countries, in and to certain inventions relating to

METHOD AND SYSTEM FOR AUTOMATICALLY SELECTING AN AUTHENTICATION DOMAIN

and described in an application for Letters Patent of the United States (the "Application") executed by me and which is filed concurrently herewith and which claims priority from US Provisional Patent Application Serial No. 62/362,505 filed on July 14, 2016, and in and to said application, and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals, and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignces or to such nominees as the Assignces may designate.

AND I authorize and empower the Assignces or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by the Assignces or nominees, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file, or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the Assignees or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title, and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to the Assignees or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and declarations, and in general perform all lawful acts necessary or proper to aid the Assignees or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said invention in any and all countries and regions.

AND I hereby authorize the attorneys of record for the Application or the attorneys' representative to fill in the application number and filing date in the spaces provided above.

Signature

Aarti Malpani

07 [1] 2017 Date

> PATENT REEL: 042988 FRAME: 0021

ASSIGNMENT

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Lance Vinchong Leung

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AND I hereby authorize the attorneys of record for the Application or the attorneys' representative to fill in the application number and filing date in the spaces provided above.

Signature
Lance Yiuchong Leung

ite:

Date

PATENT REEL: 042988 FRAME: 0022

ASSIGNMENT

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Jiuyuan Ge

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Signature

Date

Jiuyuan Ge

Page 1 of 1 PATENT
RECORDED: 07/12/2017 REEL: 042988 FRAME: 0023