PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYO HAYASHI	06/04/2015
KIYOTO KOSAKA	06/04/2015
MASAYOSHI HAYASHI	06/04/2015

RECEIVING PARTY DATA

Name:	PFU LIMITED
Street Address:	98-2, NU, UNOKE
City:	KAHOKU-SHI, ISHIKAWA
State/Country:	JAPAN
Postal Code:	929-1192

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14831596

CORRESPONDENCE DATA

Fax Number: (626)577-8800

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: 626-795-9900 Email: pto@cph.com

CHRISTIE, PARKER & HALE, LLP **Correspondent Name:**

Address Line 1: P.O. BOX 29001

Address Line 4: GLENDALE, CALIFORNIA 91209-9001

ATTORNEY DOCKET NUMBER: 78441/A400 RRT/CLM		
NAME OF SUBMITTER:	CHRISTINA L. MALINOSKY	
SIGNATURE:	GNATURE: /Christina L. Malinosky/	
DATE SIGNED:	08/20/2015	

Total Attachments: 3

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> **PATENT** 503445632

REEL: 036385 FRAME: 0698

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

PATENT

Title of Invention: IMAGE PROCESSING APPARATUS, REGION DETECTION METHOD AND COMPUTER-READABLE, NON-TRANSITORY MEDIUM

Docket No.: 78441/A400

As a below named inventor, I hereby declare that:

INVENTOR'S DECLARATION

This declara	tion is directed to:
<u>×</u>	The attached application; or
\$praceprater	United States Application or PCT International Application Numberfiled on

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Ryo Hayashi, Kiyoto Kosaka and Masayoshi Hayashi

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) PFU LIMITED

having a place of business at

(3) 98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN

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INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

TO 441/A400	
Docket No.: 78441/A400	
(hereinafter called "ASSIGNEE") the entire improvements which are disclosed in the application (4) IMAGE PROCESSING APPARATUS, REAL AND COMPUTER-READABLE, NON-TRAIN which application executed on even date herewith or was (a) executed on (5a):; (b) filed on (5b): August 20, 2015, Application No.: 14/831,596 ;	GION DETECTION METHOD
71ppneuton 146.: <u>17/051,570</u> ,	
and all extensions, divisions, reissues, substitute	ch may be granted on said application, and any ss, renewals or continuations of said application il international conventions for the protection of overnents.
It is hereby authorized and requested that the Co Letters Patent, when granted, to said ASSIGNE designee.	ommissioner of Patents issue any and all of said E, its assigns or its successors in interest or its
Upon said consideration, it is further agreed the expense of said ASSIGNEE, the undersigned w renewal, and reissue patent applications; executively experience of said ASSIGNEE shat maintaining patent protection as provided herein.	ill execute all divisional, continuing, substitute, ite all rightful other papers; and generally do ill consider desirable for aiding in securing and
Ryo Hayashi	June 14, 2015
Legal Name of Inventor	Date
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Ryo Hayashi	•
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INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Docket No.: 78441/A400	
Kiyoto Kosaka Legal Name of Inventor Minuto Acada Signature	Ine 4, 2015 Date
Masayoshi Hayashi Legal Name of Inventor	June 4, 2015 Date
<u>Masayoshi Hayoshi</u> Signature	
Legal Name of Inventor	Date
Signature	
WITNESSES:	, · •

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