# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: CORRECTIVE ASSIGNMENT

NATURE OF CONVEYANCE: Corrective Assignment to correct the CORRESPONDENT previously recorded on Reel 036972 Frame 0079. Assignor(s) hereby confirms the ASSIGNMENT.

#### **CONVEYING PARTY DATA**

Name	Execution Date
TAICHI NEMOTO	10/13/2015
CHIAKI TANAKA	10/13/2015
YOKO ARAI	10/13/2015
SATOSHI IZUMI	10/14/2015
YASUO KAMADA	10/13/2015

# **RECEIVING PARTY DATA**

Name:	RICOH COMPANY, LTD.
Street Address:	3-6, NAKAMAGOME 1-CHOME, OHTA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	143-8555

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14889343

## **CORRESPONDENCE DATA**

**Fax Number:** (703)413-2220

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: (703) 413-3000
Email: hcho@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

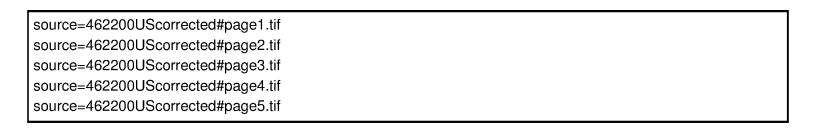
ATTORNEY DOCKET NUMBER:	462200US99PCT
NAME OF SUBMITTER:	HYUN CHO
SIGNATURE:	/Hyun Cho/
DATE SIGNED:	11/11/2015

**Total Attachments: 5** 

PATENT REEL: 037091 FRAME: 0389

EPAS ID: PAT3611415

503564788



Assignment Page 1 of 2

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>	
TAICHI NEMOTO	10/13/2015	
CHIAKI TANAKA	10/13/2015	
YOKO ARAI	10/13/2015	
SATOSHI IZUMI	10/14/2015	
	10/13/2015	

# RECEIVING PARTY DATA

Name:	RICOH COMPANY, LTD.
Street Address:	3-6, NAKAMAGOME 1-CHOME, OHTA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	143-8555

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
	14889343	

#### **CORRESPONDENCE DATA**

 Fax Number:
 (703)413-2220

 Phone:
 (703)413-3000

 Email:
 mnaylor@oblon.com

 $Correspondence\ will\ be\ sent\ to\ the\ e-mail\ address\ first;\ if\ that\ is\ unsuccessful,\ it\ will\ be\ sent\ using\ a\ fax\ number,\ if\ provided;\ if$ 

that is unsuccessful, it will be sent via US Mail.

Correspondent Name: OBLON, SPIVAK, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	462200US99PCT
NAME OF SUBMITTER:	MARGARET A NAYLOR
Signature:	/Margaret A Naylor/

Assignment Page 2 of 2

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3
source=Declaration & Assignment#page1.tif
source=Declaration & Assignment#page2.tif
source=Declaration & Assignment#page3.tif

RECEIPT INFORMATION

EPAS ID: PAT3603665
Receipt Date: 11/05/2015

PATENT REEL: 037091 FRAME: 0392;

# DECLARATION (37 CER 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CER 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNER

Title of METHOD FOR PRODUCING POLYMER Invention			
As the below named inventor, I hereby declare that:			
This declaration [ The attached application, or			
is directed to: United States application or PCT international application number PC1/JP2014/064353 filed on May 23, 2014			
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 application.			
WHEREAS, Ricoh Company, Ltd.			
(hereinafter referred to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome. Ohta-ku, Tokyo 143-8555 Japany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.			
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.			
Purther, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.			
I hereby 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.			
LEGAL NAME OF INVENTOR			
Inventor: Talchi Nemoto Date: October . B. 20/5			
Signature: Taichi Nemoto			

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

SUPPLEMENTAL	SHEET	FOR I	DECLA	RATION	USING
AN APPLICATION	DATA	SHEE	TAND	ASSIGN	MENT

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 2

Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Mame or Sumanue)	Frankling - The Control of the Contr		
Chjaki Yanaka			
Investor's Chiaki Tanaka	Oct. 13 2015 Date (Options!)		
Logal Name of Joint Inventor, if any:	•		
(E.g., Given Name (first and middle (if any)) and Pumily Name or Susname)	<u> </u>		
Yoko Arai			
4 4 0	Oct. 13. 2015.		
Inventor's Yoko Wai	Date (Optional)		
Legal Name of Joint Inventor, it any:			
(E.g., Given Name (Erst and middle (if any)) and Pamily Name or Suraane)			
Satoshi Izumi			
Investor's Signature	Date (Optional)		
Legal Nume of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name to Summes)			
Yusuo Kamada			
Inventor's Yazur Lamada	Oct. 13, 2015 Date (Optional)		
The state of the s			
Legal Name of Joint Inventor, if any:  (E.g., Given Name (first and middle (if any)) and Femily Name or Surname)	WATER TO THE PARTY OF THE PARTY		
AND CHAIR CHAIR CONTRACTOR CERTIFY AND			
- Angelin and a second a second and a second a second and			
Inventor's Signature	Date (Optional)		
Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
7			
Inventor's Signature	Date (Optismal)		
Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Inyontar's			
Signatus	Date (Optional)		

SUPPLEMENTAL	SHEET	FOR I	DECLA	RATION	USING
AN APPLICATION	DATA	SHEET	r and	ASSIGNI	WENT

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 2

Legal Name of Joint Inventor, if any:	
(E.g., Giyon Name (fast and middle (if any)) and Family Name or Sarname)	
Chiaki Tanaka	
Inventor's	A CONTRACTOR OF THE CONTRACTOR
Signature	Date (Optional)
The state of the s	
Legal Name of Joint Inventor, if any:	
(E.g., Given Nume (first and middle (if any)) and Family Mame or Surmane)	
Yoko Arsi	
Inventor's	
Signature	Date (Optional)
Legal Name of Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Satoshi Izumi	
Assessment Vendors	The state of the s
Inventor's Lattoshi of unit	name of the second
Signature Ranson Gymmy	Date (Optional) Detale, 14, 2015
Tarvel Nerves at Tales for another themen	
Legal Name of Joint Inventor, if any:  (E.g., Given Name (first and middle (if any)) and Family Name or Summe)	West of the second seco
Yasuo Kamada	
I BOOD IXCHIGAG	
Inventor's	
Signature	Date (Optional)
Y area F Bloom of Frank Francisch and Stranger	
Legal Name of Joint Inventor, if any: (E.g., Given Name (Urst and middle (If any)) and Family Name or Sumane)	t method dela transmission and the second
(w.g., crises the corresponding firmally and rample of Sumame)	
Invantor*a	.
Signature	Date (Optional)
Legal Name of Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Eurname)	
(colling) design regimes (unit sure number (units)) due trained research constitute)	
	межими миниституру (Malalah), кана ана ана устрануу арактуруу дуугу дуугу дуугу арактуруу арактуруу арактуруу
Inventor's	****
Signature	Date (Optional)
Y XY	
Legal Name of Joint Inventor, if any:	
(E.g., Given Name (first and middle (Hany)) and Family Name or Surname)	
Inventor's	
Signature	Date (Optional)

PATENT REEL: 037091 FRAME: 0395

**RECORDED: 11/11/2015**