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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ΑΤΑ			
		Name	Execution Date	
AKIYOSHI GOTO			06/04/2019	
MASAFUMI KOJIMA			06/04/2019	
AKIRA TAKADA			06/04/2019	
ΚΕΙΤΑ ΚΑΤΟ			06/04/2019	
KYOHEI SAKITA			06/07/2019	
RECEIVING PARTY DA	ТА			
Name:	FUJIFILM CORPORATION			
Street Address:	26-30, NISHIAZABU 2-CHOME, MINATO-KU			
City:	ΤΟΚΥΟ			
State/Country:	JAPAN			
Postal Code:	106-8620			
PROPERTY NUMBERS Property Type	Total.	Number		
		Number		
		16507150		
Application Number:		16507150		
Application Number:	ΑΤΑ	16507150		
	ΑΤΑ	(202)293-7068		
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	e sent t	(202)293-7068 o the e-mail address first; if that is uns	,	
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Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	e sent t	(202)293-7068 o the e-mail address first; if that is uns d; if that is unsuccessful, it will be sen	t via US Mail.	
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Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	e sent t	(202)293-7068 o the e-mail address first; if that is unsid; if that is unsuccessful, it will be sent 202-293-7060 sughrue@sughrue.com, bgalvez@sughr SUGHRUE MION, PLLC 2000 PENNSYLVANIA AVENUE, N.W. SUITE 900 WASHINGTON, D.C. 20006	t via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent t	(202)293-7068 o the e-mail address first; if that is unst d; if that is unsuccessful, it will be sent 202-293-7060 sughrue@sughrue.com, bgalvez@sughr SUGHRUE MION, PLLC 2000 PENNSYLVANIA AVENUE, N.W. SUITE 900 WASHINGTON, D.C. 20006	t via US Mail.	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	e sent t	(202)293-7068 o the e-mail address first; if that is unser d; if that is unsuccessful, it will be sent 202-293-7060 sughrue@sughrue.com, bgalvez@sughr SUGHRUE MION, PLLC 2000 PENNSYLVANIA AVENUE, N.W. SUITE 900 WASHINGTON, D.C. 20006 Q245136 BYRON F. GALVEZ	t via US Mail.	

Total Attachments: 2

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Docket No.: Q245136 Applicant Ref. No.: 17F01019US01 Only After Sept 16, 2012

ASSIGNMENT WITH DECLARATION FOR PATENT APPLICATION (37 CFR 1.63)

特許出願宣誓書及び讓渡書 (37 CFR 1.63)

Japanese Language Assignment with Declaration

下記に署名した発明者(以下"譲渡人")である私/我々は、 下記で特定される出願書類の中に記載されたいくつかの改良 について発明を行い、また、

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私は下記に記載の発明者として以下の通り宣言します。

本宣誓書及び譲渡書は以下に関するものです。 区 添付の出願書類、または

— 年_月_日に出願された米国出願あるいは
PCT 国際出願番号
(確認番号____)

本出願の名称は以下の通りです。

感活性光線性又は感放射線性樹脂組成物、レジスト膜、パタ ーン形成方法、電子デバイスの製造方法 Whereas, I/We, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, FUJIFILM Corporation (assignee(s)), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 USC §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

As the below named inventor, I hereby declare that:

This assignment with declaration is directed to: The attached application, or

United States Application or PCT International Application Number filed on [application_date] (Confirmation No. [confirmation_no]).

The application is entitled:

ACTINIC RAY-SENSITIVE OR RADIATION-SENSITIVE RESIN COMPOSITION, RESIST FILM, PATTERN FORMING METHOD, AND METHOD FOR MANUFACTURING ELECTRONIC DEVICE

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Japanese Language Assignment with Declaration					
上記に特定された出願は私が作成した、または作成を許可し たものです。	The above identified application was made or was authorized to be made by me.				
私は私が本出願で請求されている発明を自らなした発明者、	I believe that I am the original inventor or an original joint inventor				
または共同発明者であると信じます。	of a claimed invention in the application.				
私は本宣誓書及び譲渡書において故意になされた一切の虚偽 の陳述が 18 USC 1001 に基づき罰金あるいは 5 年未満の拘禁 または両方による処罰にあたることを理解しています。	I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.				
STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR §1.69(b):	/ Atsushi Nakamura / Signature Atsushi Nakamura				
The assignment with declaration is an accurate translation of the corresponding English language assignment with declaration.	Date September 16, 2012				
NAME OF SOLE OR FIRST INVENTOR:Akiyoshi GOTO唯一あるいは第一の発明者名:後藤 研由					
Given Name (first and middle [if any])	Family Name or Sumame				
名 ([該当する場合] ミドルネーム) Akiyoshi	姓 GOTO				
Inventor's signature	Date				
発明者の署名 Akiyoshi Goto	日付 Jun. 4,2019				
NAME OF SECOND INVENTOR: Masafumi KOJIMA 第二の発明者名: 小島 雅史					
Given Name (first and middle [if any])	Family Name or Surname				
名 ([該当する場合] ミドルネーム) Masafumi	姓 KOJIMA				
Inventor's signature	Date Jnn. 4. 2019				
発明者の署名 Masafumi Kojima	日付				
NAME OF THIRD INVENTOR: Akira TAKADA 第三の発明者名: 高田 晩					
Given Name (first and middle [if any])	Family Name or Surname				
名 ([該当する場合] ミドルネーム) Akira	姓				
Inventor's signature	Date Jun. 4, 2019				
発明者の署名 Akira Takada	日付 Jun. 4, 2019				
NAME OF FOURTH INVENTOR: Keita KATO 第四の発明者名: 加藤 啓太					
Given Name (first and middle [if any])	Family Name or Surname				
名([該当する場合]ミドルネーム) Keita	姓				
Inventor's signature	Date				
発明者の署名 Kelma Kato	日村 Jun 4, 2019				
NAME OF FIFTH INVENTOR:Kyohei SAKI第五の発明者名:崎田 享平					
Given Name (first and middle [if any])	Family Name or Surname				
名([該当する場合]ミドルネーム) Kyohei	姓				
Inventor's signature	Date				
発明者の署名 Kyohei Safifa	日付 Jun-7,2019				
NAME OF SIXTH INVENTOR: 第六の発明者名:	1				
Given Name (first and middle [if any])	Family Name or Surname				
名([該当する場合]ミドルネーム)	姓				
Inventor's signature	Date				
発明者の署名	日付				
[Pag	ge 2] 17F01019US01 PATENT				

RECORDED: 07/10/2019

REEL: 049715 FRAME: 0971