## 504811666 03/08/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4858400

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
VINOD GUPTA			10/08/2012
HARESH JOSHI			10/08/2012
RECEIVING PARTY DA	TA		
Name:	ELECTRONICS FOR IMAGING, INC.		
Street Address:	6750 DUMBARTON CIRCLE		
City:	FREMONT		
State/Country:	CALIFORNIA		
Postal Code:	94555	14555	
Property Type		Number	
Property Type Application Number:	1	<b>Number</b> 5076555	
Application Number: CORRESPONDENCE D Fax Number:	<b>ATA</b> (2	206)359-7198	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	DATA (2 pe sent to t	5076555 206)359-7198 t <b>he e-mail address first; if that is unsuc</b>	
Application Number: CORRESPONDENCE E Fax Number: Correspondence will b using a fax number, if	DATA (2 pe sent to t provided;	206)359-7198	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone:	DATA (2 pe sent to t provided; (2 co	5076555 206)359-7198 the e-mail address first; if that is unsuch if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com	
Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	DATA (2 pe sent to t provided; (2 co P	5076555 206)359-7198 the e-mail address first; if that is unsuct if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com ERKINS COIE LLP	
Application Number: CORRESPONDENCE E Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA (2 pe sent to t provided; (2 cc P P	5076555 206)359-7198 the e-mail address first; if that is unsuch if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com ERKINS COIE LLP .O. BOX 1247	
Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (2 pe sent to t provided; (2 co P P P	5076555 206)359-7198 the e-mail address first; if that is unsuct if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com ERKINS COIE LLP .O. BOX 1247 ATENT PROCUREMENT	
Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (2 pe sent to t provided; (2 co P P P	5076555 206)359-7198 the e-mail address first; if that is unsuch if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com ERKINS COIE LLP .O. BOX 1247	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA (2 pe sent to t provided; (2 cc P P P S	5076555 206)359-7198 the e-mail address first; if that is unsuct if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com ERKINS COIE LLP .O. BOX 1247 ATENT PROCUREMENT	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (2 pe sent to t provided; (2 cc P P P S	5076555 206)359-7198 the e-mail address first; if that is unsuch if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com ERKINS COIE LLP .O. BOX 1247 ATENT PROCUREMENT EATTLE, WASHINGTON 98111-1247	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N	DATA (2 pe sent to t provided; (2 cc P P P S	5076555 206)359-7198 the e-mail address first; if that is unsuch if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com ERKINS COIE LLP .O. BOX 1247 ATENT PROCUREMENT EATTLE, WASHINGTON 98111-1247 110656-8614.US02	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET NU	DATA (2 pe sent to t provided; (2 cc P P P S	5076555 206)359-7198 the e-mail address first; if that is unsuch if that is unsuccessful, it will be sent vi 206)359-8000 ortt@perkinscoie.com ERKINS COIE LLP .O. BOX 1247 ATENT PROCUREMENT EATTLE, WASHINGTON 98111-1247 110656-8614.US02 CHRISTINE ORTT	

**Total Attachments: 2** 

source=110656-8614US02\_Assignment#page1.tif source=110656-8614US02\_Assignment#page2.tif

burce=110050-00140502\_Assignment#page2.th

## <u>ASSIGNMENT</u>

WHEREAS, I/We, <u>Vinod GUPTA and Haresh JOSHI</u>, hereinafter referred to as "ASSIGNOR(S)", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

## Title of Invention: DEVICE DISCOVERY USING BROADCAST TECHNOLOGY

Filing Date: September 12, 2012 Application Serial Number: 13612,353

WHEREAS, <u>ELECTRONICS FOR IMAGING, INC.</u>, a corporation duly organized under and pursuant to the laws of the <u>State of Delaware</u>, having its principal place of business at <u>303 Velocity Way. Foster City.</u> <u>CA 94404</u>, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNOR(S) have sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR(S) had this assignment and transfer not been made, for all time.

ASSIGNOR(S) further agrees that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: 045150 FRAME: 0541 This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

IN TESTIMONY WHEREOF, ASSIGNOR(S) has hereunto signed his name to the assignment on the date indicated below.

Vinod GUPTA

Haresh JOSHI

10/8/2012 DATE

10/8/2012

DATE