504410381 06/13/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
HIROYUKI SUZUKI	06/08/2017		

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	15621112				

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ATTORNEY DOCKET NUMBER:	113629.00019				
NAME OF SUBMITTER:	NORMAN L. MORALES (REG. 55,463)				
SIGNATURE:	/Norman Morales/				
DATE SIGNED:	06/13/2017				

Total Attachments: 2

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PATENT 504410381 REEL: 042691 FRAME: 0618

Attorney Docket: 113629.00019

Client's ref.:B41412US01

ASSIGNMENT

(1-5)	Insert Name(s) of Inventor(s)	(1)	HIROYUKI SUZUKI	(4)
		(2)		(5)
		(3)		
	ood and valuable consideration, rec n, hereby does assign, transfer and se			ed, the undersigned agrees to
(6)	Insert Name of Assignee	(6) Kd	onica Minolta, Inc.	
(7)	Insert State of Incorporation of Assignee	(7) Ja	pan	
(8)	Insert Address of Assignee	(8)	(hereinafter designated a worldwide right, title, intere patents for every country	oda-ku, Tokyo Japan 100-7015, as the Assignee) the entire est, and patent applications and including divisions, reissues, extensions, rights and priorities in related to
(9)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	SENS	Title:IMAGE READING DEV ANCE BETWEEN DOCUMEN SOR IN THE DEVICE, AND D GRAM	
			(Case No; Serial undersigned has executed United States of America	No.:) for which the an application for patent in the
(10)	Insert Date of Signing of Application	(10)	on <u>June 8,</u> 2017.	

SQUIRE PATTON BOGGS

Attomey Docket: 113629.00019

- The undersigned agrees to execute all papers necessary in connection with the application and any
 continuing or divisional applications thereof and also to execute separate assignments in connection
 with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- The undersigned hereby authorizes and requests the Commissioner of Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith.
- 6) The undersigned hereby grant(s)

The practitioners associated with the Customer Number 44955

the power to insert on this assignment any further identification which 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.

Date	June	8:	2017	*	Name of Inventor:	11	icoy	ukt	Ž.		li:	
			*4, -66			HIF		SUZUKI	á		.95	 -81
Date			::: 	antinaaaaais	Name of Inventor:	333				************		
Date				mannie:	Name of Inventor:	*********	***********	****************			*******	
Date				; ····································	Name of Inventor							

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RECORDED: 06/13/2017