

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hiroyuki Ikeuchi	09/29/2009
Takuo Matsumura	09/29/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FUJI XEROX CO., LTD.
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<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	107-0052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12572755
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<b>NAME OF SUBMITTER:</b>	Robert J. Goodell
<b>Total Attachments: 1</b> source=040894-7809_Assignment-10022009#page1.tif	

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**PATENT**  
**REEL: 023321 FRAME: 0685**

## Assignment

Whereas, I/We, Hiroyuki IKEUCHI and Takuo MATSUMURA both of Kanagawa, Japan

hereinafter called assignor(s), have invented certain improvements in  
REMAINING SHEET VOLUME DETECTING APPARATUS AND IMAGE FORMING APPARATUS

and executed an application for Letters Patent of the United States of America therefor on

September 29, 2009 ; and

Whereas, FUJI XEROX CO., LTD. of  
7-3, Akasaka 9-chome, Minato-ku, Tokyo, Japan

(assignee), 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, and 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 U.S.C. §119, and I/we request the Commissioner of Patents 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.

I/We hereby authorize and request our attorneys MORGAN, LEWIS & BOCKIUS LLP of 1111  
Pennsylvania Avenue, N.W. Washington, D.C. 20004 to insert here in parentheses (Application  
number 12/572,755, filed 10/27/2009) the filing date and application number of said application  
when known.

Date: September 29, 2009 Hiroyuki Ikeuchi  
s/

Date: September 29, 2009 Takuo Matsumura  
s/

Date: \_\_\_\_\_  
s/

Date: \_\_\_\_\_  
s/

Date: \_\_\_\_\_  
s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92