

**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>
Himio YAMAUCHI	07/26/2007
<b>RECEIVING PARTY DATA</b>	
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<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11843842
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<b>Total Attachments: 1</b> source=11843842assignment#page1.tif	

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Please return signed/recorded to:

Pillsbury Winthrop LLP  
Intellectual Property Group  
1100 New York Avenue, NW  
Ninth Floor  
Washington, DC 20005-3918

USA Patent Appl.  
Sole or Joint

For Inventions made outside USA  
executed with or after application

Atty. Dkt. PW M# Client Ref.

NONPROVISIONAL

ASSIGNMENT  
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) Himio YAMAUCHI	(2)
	(3)	(4)
	(5)	<input type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT  
NAME(S) OF  
ASSIGNEE(S)  
& ADDRESS(ES)

KABUSHIKI KAISHA TOSHIBA  
of 1-1-1, Shibaura, Minato-ku, Tokyo, Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF  
INVENTION

PROGRESSIVE SCANNING CONVERSION APPARATUS AND PROGRESSIVE SCANNING CONVERSION METHOD

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A)  even date herewith  
 (Complete) (B)  on \_\_\_\_\_  
 line A, B and/or C) (C)  in U.S. Appl. No. 11 L 843,842 filed August 23, 2007

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
1):	<u>Himio Yamauchi</u>	<u>July 26, 2007</u>	_____
Name:	<u>Himio YAMAUCHI</u>	_____	_____
2)	_____	_____	_____
Name:	_____	_____	_____
3)	_____	_____	_____
Name:	_____	_____	_____
4) Name:	_____	_____	_____
Name:	_____	_____	_____
5) Name:	_____	_____	_____
Name:	_____	_____	_____