To the Director of the L Please record the attac 1. Name of conveying party(ies): Hirohisa ONOME Koji WATANABE	U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 07057.0292 Attorney Customer Number: 22,852 Mail Stop Assignment Recordation Services Name: TOYOTA JIDOSHA KABUSHIKI KAISHA			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Internal Address:			
Nature of conveyance:	Street Address: 1, Toyota-cho			
☐ Merger	City: Toyota-shi, Aichi-ken, 471-8571, Japan			
Security Change of Name Agreement	State: Zip Code:			
Other: [Describe] Execution Date: September 5, 2008	Additional name(s) & Address(es) attached? ☐ Yes ☑ No			
 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date the application: Patent Application Number(s): 12/224/791 Patent Number(s): 				
Additional numbers attached?	│ ☐ Yes			
Name and address of party to whom correspondence concerning document should be mailed:	e 6. Total number of applications and registrations involved:			
Name: James W. Edmondson	7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account)			
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRE & DUNNER, L.L.P. Street Address: 901 New York Avenue, N.W.	Authorized to be charged to deposit account			
City: Washington, D.C.				
State: Zip: 20001-4413	8. Deposit Account No.: 06-0916			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 9. Statement and signature. 91/14/2009 MJAMA1				
James W. Edmondson S Total number of pages including cover shee	January 12, 2009 Date			

PATENT REEL: 022115 FRAME: 0160

TSN 2006-1320-US-00 TFN 060363-US

> SOLE/JOINT INVENTION (U.S.: Rights Only) Attorney Docket No.

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

IMAGE PROCESSING SYSTEM AND METHOD				
for which I/WE executed an app	plication for United States Letters Patent concurrently herewith or filed an application for			
United States Letters Patent on	(Application No.); and			
WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA a corporation of Japan				
whose post office address is	1, Toyota-cho, Toyota-shi, Alchi-ken, 471-8571 Japan			
				

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No.[Text], filed [Date]) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

FULL NAME OF SOLE OR FIRST ASSIGNOR Hirohisa ONOME	ASSIGNOR'S SIGNATURE	DATE September 5, 2008
ADDRESS c/o TOYOTA JIDOSHA KABUSHIKI KAISHA of 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		CITIZENSHIP Japan
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Koji WATANABE	ASSIGNOR'S SIGNATURE House Waterale	DATE September 5, 2008
ADDRESS c/o TOYOTA INFORMATION SYSTEM AICHI CO., L'ED of 4-368 HIRAKO ASADA-CHO NISSHIN, AICHI, 470-0124 JAPAN		CITIZENSHIP Japan
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP

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RECORDED: 01/12/2009