501985831 07/12/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tomoyuki SHISHIDO	02/03/2012
Hiroshi NOGUCHI	02/03/2012
Hideki AIBA	02/03/2012

RECEIVING PARTY DATA

Name:	JVC KENWOOD CORPORATION
Street Address:	12, Moriya-cho 3-chome, Kanagawa-ku
City:	Yokohama-shi, Kanagawa
State/Country:	JAPAN
Postal Code:	2210022

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13521390

CORRESPONDENCE DATA

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Mail.

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Address Line 1: 112 S. West Street
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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 32363U

NAME OF SUBMITTER: Jerald L. Meyer

Total Attachments: 2

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PATENT REEL: 028533 FRAME: 0404 OP \$40.00 13521390

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to **Tomoyuki SHISHIDO**, **Hiroshi NOGUCHI** and **Hideki AIBA** hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful MOTION VECTOR CORRECTION DEVICE AND METHOD AND VIDEO SIGNAL PROCESSING APPARATUS AND METHOD

hereinafter referred to as the invention, for which I/we has/have executed an application for Letters Patent to be filed in the United States Patent and Trademark Office.

WHEREAS, JVC KENWOOD Corporation, a corporation organized and existing under the laws of the country/state of Japan, whose post office address/business address is 12, Moriya-cho 3-chome, Kanagawa-ku, Yokohama-shi, Kanagawa 2210022 Japan, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) and transfer(s) to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

> PATENT REEL: 028533 FRAME: 0405

ASSIGNMENT

ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

Feb. 3.2012	Jomorpuki Dhishida	By:
Date	Inventor's Name: Tomoyuki SHISHIDO (first inventor)	-
Feb. 3. 2012		By:
Date	Inventor's Name: Hiroshi NoguCHT (second inventor)	
Feb. 3.2012		By:
Date	Inventor's Name: Hideki AIBA (third inventor)	
		By:
Date	Inventor's Name: (fourth inventor)	
Date	Inventor's Name:	By:
Date	(fifth inventor)	
Date	·	ву:
Ducc	(sixth inventor)	
		By:
Date		
Date Date	Inventor's Name: (sixth inventor)	-

PATENT REEL: 028533 FRAME: 0406

RECORDED: 07/12/2012