PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Change Assignee name previously recorded on Reel 018195 Frame 0426. Assignor(s) hereby confirms the Assignment.	

CONVEYING PARTY DATA

Name	Execution Date
Xinghai Li	02/03/2006
Xu Gang Zhao	02/03/2006
Chun Chin Yeh	02/03/2006

RECEIVING PARTY DATA

Name:	VIXS SYSTEMS, INC.	
Street Address:	245 Consumers Road, #301	
City:	Toronto	
State/Country:	ONTARIO	
Postal Code:	M2J 1R3	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11348119

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	VIXS085
NAME OF SUBMITTER:	Timothy W. Markison,Reg. 33,534

Total Attachments: 3

PATENT REEL: 018966 FRAME: 0696

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03-03-2006

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RE 103189151 TO: The Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ics): Xinghai (Billy) Li Xu Gang (Wilf) Zhao ViXS, Inc., a Corporation 245 Consumers Road, Suite 301 Chun-Chin (David) Yeh Toronto, Ontario, Canada M2J 1R3 02/03/2006 Add | name(s) & addr of receiving party(ies) attached? Execution Date(s): Additional name(s) of conveying party(ies) attached? Yes X No. 3. Nature of conveyance: X Assignment Security Agreement Change of Name Merger 1.icense Other ____ Governmental Interest Assignment Executive Order 9424, Confirmatory License 4. Application or patent number(s): This document is being together with a new application. B. Patent number(s): A. Application number(s): Additional number(s) attached? Yes X No 5. Name and address to whom correspondence 6. Total number of applications and patents involved:1 concerning this document should be mailed: 7. Total Fee (37 CFR 1.21 (h) & 3.41) \$ Bruce E. Stuckman Name Authorized to be charged by credit card P.O. Box 160727 None required (gov't interest not affecting title) Address Austin TX78716-0727 Enclosed Phone No: (512) 241-8444 Authorized to be charged to deposit account Fax No: (512) 241-8445 8. Payment Information email address bstuckman@texaspatents.com a. Credit Card Last 4 digits: Expiration date: b. Deposit Account Number: 50-1835 Docket No: VIXS085 Authorized User Name: VIXS Inc. 9. Signature: /Bruce E. Stuckman/ Reg. No. 36.693 2/6/2006 Date Bruce E. Stuckman 36,693 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mail to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313 -1450

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U.S.	Utility	Patent Appl. Serial No.:
U.S.	Utility	Patent Appl. Filing Date: February 6, 2006
U.S.	Patent	No.:
U.S.	Patent	Issue Date:

ASSIGNMENT

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignors", have invented a new and useful invention entitled:

VIDEO DISPLAY DEVICE, VIDEO ENCODER, NOISE LEVEL ESTIMATION MODULE AND METHODS FOR USE THEREWITH

for which reference a full description is here made in an application for Letters Patent of the United States filed herewith or that was filed with the United States Patent and Trademark Office on the 6th day of February, 2006. The Assignors believe himself/herself/themselves to be the original inventor(s) of the invention disclosed and claimed in the application for Letters Patent.

WHEREAS, The entity identified immediately below having a principal office and place of business as identified, hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

245 Consumers Road, Suite 301
Toronto, Ontario, Canada M23 1R3

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, and all Letters Patents that may issue for the said invention, and all division, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patents for the said invention may issue.

FURTHER, be it known that the Assignors have sold, assigned and transferred, and by these presents do self, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

And the Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist the Assignee in the prosecution of the application herein

Docket No. VIXS085

identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patents herein contemplated; that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, and facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner of the United States Patent and Trademark Office is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the Assignors have hereunto set their hands on the date indicated below. The undersigned hereby authorizes and requests the attorneys and/or agents of record in the application above identified, and in, to and under Letters Patent which may be obtained for said invention, to insert in this assignment the filing date and serial number of said application (and/or issue date and patent number of said corresponding Letters Patent) when officially known, if applicable.

Inventor(s):

Aughos	Feb. 3, 200 6	dias Lugare	Feb. 3.2006
Xinghai (Billy) Li	Date	Xu Gang (Wilf) Zhao	Date
1	F60,3,206		
hun-Chin (David) Yeh	Date		Date
	Date		Date