

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Qinggang Zhou</td><td>06/14/2004</td></tr><tr><td>Clyde H Nagakura</td><td>06/14/2004</td></tr><tr><td>Sheng-fu Wu</td><td>06/14/2004</td></tr><tr><td>Andrew K Chan</td><td>06/14/2004</td></tr></tbody></table>	Name	Execution Date	Qinggang Zhou	06/14/2004	Clyde H Nagakura	06/14/2004	Sheng-fu Wu	06/14/2004	Andrew K Chan	06/14/2004	
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Andrew K Chan	06/14/2004										
RECEIVING PARTY DATA											
Name:	Viima Microsystems Corporation										
Street Address:	3375 Scott Blvd, Ste 102										
City:	Santa Clara										
State/Country:	CALIFORNIA										
Postal Code:	95054										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11732434</td></tr></tbody></table>	Property Type	Number	Application Number:	11732434							
Property Type	Number										
Application Number:	11732434										
CORRESPONDENCE DATA											
Fax Number:	(925)835-5804										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(925) 550-5067										
Email:	darien@imperiumpw.com										
Correspondent Name:	Darien K Wallace										
Address Line 1:	P. O. Box 587										
Address Line 4:	Sunol, CALIFORNIA 94586										
ATTORNEY DOCKET NUMBER:	VIM-003-1C PARENT ASSIGN										
NAME OF SUBMITTER:	Darien K Wallace										
Total Attachments: 6 source=10_721376 assignment#page1.tif											

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PATENT
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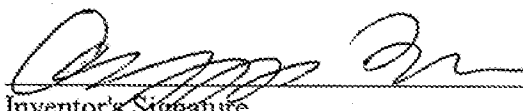
ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, having post office addresses that follow our names: Qinggang Zhou, 325 Union Ave., Apt 325, Campbell, CA 95008; Clyde H. Nagakura, PMB16 15466 Los Gatos Blvd #109, Los Gatos, CA 95032; Sheng-Fu Wu, 1191 Crestline Drive, Cupertino, CA 95014; Andrew K. Chan, 717 Gailen Avenue, Palo Alto, CA 94303 (herein referred to as ASSIGNORS), are the joint inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "Deinterlacer Using Both Low Angle And High Angle Spatial Interpolation," with patent application serial number 10/721,376 filed on November 25, 2003;

WHEREAS, Vlma Microsystems Corporation (hereafter referred to as ASSIGNEE), a corporation organized under the laws of Taiwan and having a place of business at 3375 Scott Blvd, Suite 102, Santa Clara, California 95054, USA, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.


Inventor's Signature

Qinggang Zhou
Inventor's Printed Name


June 14, 2004
Date

STATE OF CALIFORNIA)

) SS

COUNTY OF SANTA CLARA)

On this 14th day of June, 2004, before me personally came the above named Qinggang Zhou, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that she executed the same of her own free will for the use and purposes therein set forth.

NOTARY PUBLIC
My Commission Expires

 JEAN S. CHAN
Commission # 1382040
Notary Public - California
Santa Clara County
My Comm. Expires Oct 29, 2006

Clyde H. Nagakura
Inventor's Signature

Clyde H. Nagakura
Inventor's Printed Name

June 14, 2004
Date

STATE OF CALIFORNIA)

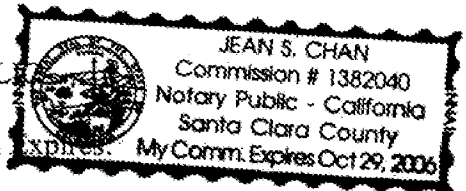
) SS

COUNTY OF SANTA CLARA)

On this 14th day of June, 2004, before me personally came the above named Clyde H. Nagakura, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires



Sheng-Fu Wu
Inventor's Signature

Sheng-Fu Wu
Inventor's Printed Name

June 14, 2004
Date

STATE OF CALIFORNIA)

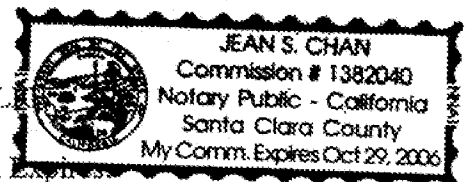
) SS

COUNTY OF SANTA CLARA)

On this 14th day of June, 2004, before me personally came the above named Sheng-Fu Wu, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires



Andrew K. Chan
Inventor's Signature

Andrew K. Chan
Inventor's Printed Name

June 14, 2004
Date

STATE OF CALIFORNIA

)
) SS
)

COUNTY OF SANTA CLARA

On this 14th day of June, 2004, before me personally came the above named Andrew K. Chan, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires

