12-03-1999

FORM PTO-1595 CT-313

IS ONLY

U.S. DEPARTMENT OF COMMERCE

101213991 To the Honorable Commissioner of Patents and Trademarks: Ple	ase record the attached original documents or copy thereof.
Name of conveying party(ies);	2. Name and address of receiving party(ies):
Hong Jiang	Name Chips and Technologies, LLC.
	Internal Address
Additional name(s) of conveying parties attached? ☐ Yes X No	
3. Nature of conveyance:	
Assignment Merger	Street Address <u>2950 Zanker Road</u>
☐ Security Agreement ☐ Change of Name	
☐ Other	City San Jose State CA Zip 95134
Execution Date September 30, 1999	Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s): (Although a particular of the latest the state of the latest the l	
If this document is being filed together with a new application, t A. Patent Application No. (s) $09/386$, 939	B. Patent No. (s)
Additional numbers a	ttached? ☐ Yes Yo No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved
Name <u>D'Alessandro & Ritchie</u>	7. Total fee (37 CFR §3.41) \$ 40.00
Internal Address	₫ Enclosed
	☐ Authorized to be charged to deposit account
Street Address P. O. Box 640640	8. Deposit account number:
	04-0025
City <u>San Jose</u> State <u>CA</u> Zip <u>95164-0640</u>	(Attach duplicate copy of this page if paying by deposit account
1 1	E THIS SPACE
original document.	tion is true and correct and any attached copy is a true copy of the October 13, 1999 Signature Date
	ng cover sheet, attachments and document Land

PATENT REEL: 010406 FRAME: 0462

ASSIGNMENT

WHEREAS, we, Hong Jiang, a citizen of the P. R. China, residing at 1555 Zapata Drive, El Dorado, California 94306, David Huu Tran, a citizen of the United States of America, residing at 1941 Deodara Drive, Los Altos, California 94024, Ernest Tinyork Tsui, a citizen of the United States of America, residing at 11260 Bubb, Cupertino, California 95014, and Maximino Vasquez, a citizen of the United States of America, residing at 33256 Palomino Common, Fremont, California 94555, have invented a "Motion Adaptive Deinterlacing" for which we have executed application papers for a U.S. patent thereon which was filed on August 31, 1999, serial no. 09/386,939; and

WHEREAS, Chips and Technologies, LLC., a Delaware corporation, having a place of business 2950 Zanker Road, San Jose, California 95134, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Hong Jiang, David Huu Tran, Ernest Tinyork Tsui, and Maximino Vasquez, do sell, assign, transfer and set over unto the said Chips and Technologies, LLC, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Chips and Technologies, LLC, its successors and assigns, in accordance with this Assignment.

Sept WITNESS MY HAND at FOISOM	, California, this <u>3 ()</u> day o
Hong France	David Huu Tran
Ernest Tinyork Tsui	Maximino Vasquez
STATE OF CALIFORNIA) COUNTY OF Sacramento)	
On this 30 day of Sept, appeared Hong Jiang, Devid Huu Tran, Ernest Tinyerk Tme or proved to me on the basis of satisfactory evidence subscribed to the within instrument and acknowledged his/her/their authorized capacities, and that by his/her/the entity upon behalf of which the person's acted, exe	to be the person/s whose name is are to me that he she/they executed the same in heir signature/s on the instrument the person/s or
WITNESS my hand and official seal.	Lame Hells

PATENT REEL: 010406 FRAME: 0463 In the event any additional fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 04-0025. A duplicate copy of this page is enclosed.

Respectfully submitted, D'ALESSANDRO & RITCHIE

Dated: November 15, 1999

David B. Ritchie Reg. No. 31,562

D'Alessandro & Ritchie P.O. Box 640640 San Jose, CA 95164-0640 (408) 441-1100

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