



6-26-03

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Form PTO-1595 (Rev. 10/02, modified)	RECORDATION 102486891 PATENTS ONLY	U.S. Department of Commerce Patent and Trademark Office
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To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Qiong Wu Kwok K. Chau Hau-Yung Chen</p> <p>Add'l names of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name/address of receiving party(ies):</p> <p>NJR Corporation 198 Stauffer Boulevard San Jose, CA 95125</p> <p>Add'l names of receiving parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Reassignment <input type="checkbox"/> Other</p> <p>Execution date: <u>December 5, 2002.</u></p>	<p>Add'l names of receiving parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>4. Application number(s) and/or patent number(s): If this document is being filed with a new application, the date of signature by the first named inventor was:</p> <table border="0"> <tr> <td data-bbox="194 966 812 1050">A. Patent Application No.(s) 10/242,320 filed September 11, 2002</td> <td data-bbox="860 966 1477 1050">B. Patent No.(s)</td> </tr> </table> <p>Additional numbers attached: <input type="checkbox"/> Yes <input type="checkbox"/> No</p>		A. Patent Application No.(s) 10/242,320 filed September 11, 2002	B. Patent No.(s)
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 22918 Perkins Coie LLP P.O. Box 2168 Menlo Park, CA 94026-2168 (650) 838-4300</p>	<p>6. Total No. of applications and patents involved: <u>one (1)</u></p> <p>7. Total fee (37 CFR §3.41): <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge Deposit Account No. 50-2207</p> <p>8. Deposit Account No. 50-2207</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>		

FRANCE SECTION
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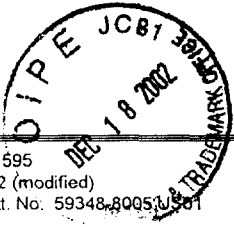
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Carina M. Tan, 45, 769 Name of Person Signing		6/26/03 Date
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Total number of pages, including cover sheet, attachments and document: 7

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[59348-8005.US01/BY031770.063]



12-23-2002



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Form 1595
1-31-92 (modified)
Atty Dkt. No. 59348-80051-501

REC

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U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):
Qiong Wu, Kwok K. Chau, and
~~Han Yung Chen~~ **Hau-Yung Chen**
Add'l names of conveying parties attached?
 Yes No

2. Name/address of receiving party(ies):
NJR Corporation
198 Stauffer Boulevard
San Jose, CA 95125

3. Nature of conveyance: **12/18/02**
 Assignment Merger
 Security Agreement Other
 Change of Name Reassignment

Add'l names of receiving parties attached? Yes No

4. Date of execution:
December 5, 2002

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10/242,320, filed on September 11, 2002

B. Patent No.(s)

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Perkins Coie LLP
P. O. Box 2168
Menlo Park, California 94026-2168
(650) 838-4300

7. Total No. of applications and patents involved:
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8. Total fee (37 CFR §3.41): \$40.00
 Fee Enclosed

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Carina M. Tan, 45,769
Name of Person Signing

Carina M. Tan
Signature

December 11, 2002
Date

Received: 12/ 5/2002 13:16; ->LSI LOGIC; #750; Page 5
12/05/2002 11:09 FAX 6508364350 PERKINS COIE LLP

005

Atty Docket No. 60348-300501

ASSIGNMENT

I, as a below-named inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to:

**NJR CORPORATION
198 Stauffer Boulevard
San Jose, CA 95125**

A California CORPORATION (hereinafter referred to as Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by Qiong Wu, Kwok K. Chau, and Hau-Yung Chen and disclosed and/or claimed in an application for Letters Patent of the United States of America, entitled:

"MPEG VIDEO BITSTREAM DECODER SYSTEM AND METHOD"

bearing serial no. 10/242,320, filed on September 11, 2002 and signed by me

On the date set forth below;
and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of PERKINS COIE LLP to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

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12/05/2002 11:09 FAX 6508384350 PERKINS COIE LLP

006

Atty Docket No. 60348-300501

In Testimony Whereof, I hereunto set my hand.

SIGNATURES

Full Name of Sole or First Inventor: Qiong Wu

Home Address: 224 Carlester Drive, Los Gatos, CA 95032

Post Office Address: Same as above

Citizenship: Q.W. Republic of China People's Republic of China

Inventor's Signature: 

Date: 12/5/02

Full Name of Second Inventor: Kwok K. Chau

Home Address: 1721 Hawkins Drive, Los Altos, CA 94024

Post Office Address: Same as above

Citizenship: USA

Inventor's Signature: _____

Date: _____

Full Name of Third Inventor: Hau-Yung Chen

Home Address: 20377 Kirkmont Drive, Saratoga, CA 95070

Post Office Address: Same as above

Citizenship: USA

Inventor's Signature: _____

Date: _____

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I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

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 Post Office Address: Same as above
 Citizenship: Republic of China
 Inventor's Signature: _____

Date: _____

Full Name of Second Inventor: Kwok K. Chau
 Home Address: 1721 Hawkins Drive, Los Altos, CA 94024
 Post Office Address: Same as above
 Citizenship: USA
 Inventor's Signature: *Kwok K. Chau*

Date: Dec 5, 2002

Full Name of Third Inventor: Hau-Yung Chen
 Home Address: 20377 Kirkmont Drive, Saratoga, CA 95070
 Post Office Address: Same as above
 Citizenship: USA
 Inventor's Signature: _____

Date: _____

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Date: _____

Full Name of Third Inventor: Hau-Yung Chen
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Date: 12-5-02