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FORM PTO-1595

06-13-2003

Docket No. 48665/RRT/C636



RECC

102472450

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Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

<p>1. Name of conveying party(ies): Ming Hsieh, Huansheng Xue, Jing Wang, and Chunyu Lu</p> <p>Additional name(s) of conveying party(ies) attached: NO</p>	<p>2. Name and address of receiving party(ies): Name: COGENT SYSTEMS, INC. Street Address: 209 Fair Oaks Avenue South Pasadena, California 91030 United States of America</p> <p>Additional name(s) & address(es) attached? NO</p>
<p>3. Name 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"/> Other:</p> <p>Execution Date: June 3, 2003</p>	
<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: .</p> <p>A. Patent Application No.(s) <u>10/366,955</u></p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? NO</p>	
<p>5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Raymond R. Tabandeh</p>	<p>6. Total number of applications and patents involved..... 1</p> <p>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00</p> <p>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</p>
<p>10. <input type="checkbox"/> Explanatory letter is enclosed.</p>	
<p>9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <p>Date: June 4, 2003 By <u></u> Name: Raymond R. Tabandeh 626/795-9900</p> <p>06/12/2003 09:19:00 00000235 102472450</p> <p>01 FC:0001 hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: <u>June 4, 2003</u> <u></u> (Date of Deposit)</p> <p>Total number of pages including cover sheet, attachments, and document: 4</p>	

RRT/clv

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PATENT
REEL: 014153 FRAME: 0288

ASSIGNMENT

WHEREAS, WE, Ming Hsieh, Huansheng Xue, Jing Wang, and Chunyu Lu, residing at 1337 Via Del Rey, South Pasadena, California 91030, 9135 E. Youngdale Street, San Gabriel, California 91775, 2603 El Capitan Avenue, Arcadia, California 91006, and 410 S. Oak Knoll Avenue, Apartment 1, Pasadena, California 91101, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **METHOD AND APPARATUS FOR TWO DIMENSIONAL IMAGE PROCESSING**, filed February 14, 2003, Application No. 10/366,955, together with claim to the priority of United States Provisional Application No. 60.357.257, filed February 14, 2002.

AND WHEREAS COGENT SYSTEMS, INC., a California corporation, having a place of business at 209 Fair Oaks Avenue, South Pasadena, California 91030 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 3rd day of June, 2003.

Ming Hsieh

Ming Hsieh

STATE OF California)
COUNTY OF Los Angeles)

On 3rd June 2003, before me Jennifer Guerra, Notary Public, personally appeared Ming Hsieh personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Jennifer Guerra

Signature of Notary

IN TESTIMONY WHEREOF, I hereunto set my hand this 3rd day of June, 2003.

Huansheng Xue

Huansheng Xue

STATE OF California)
COUNTY OF Los Angeles)

On 3rd June 2003, before me Jennifer Guerra, Notary Public, personally appeared Huansheng Xue personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Jennifer Guerra

Signature of Notary

IN TESTIMONY WHEREOF, I hereunto set my hand this 3rd day of June, 2003.

Jing Wang
Jing Wang

STATE OF California)
COUNTY OF Los Angeles)

On 3rd June 2003, before me Jennifer Guerra, Notary Public, personally appeared Jing Wang personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



J Guerra
Signature of Notary

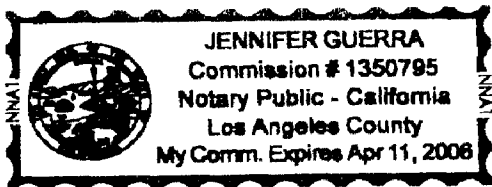
IN TESTIMONY WHEREOF, I hereunto set my hand this 3rd day of June, 2003.

Chunyu Lu
Chunyu Lu

STATE OF California)
COUNTY OF Los Angeles)

On 3rd June 2003, before me Jennifer Guerra, Notary Public, personally appeared Chunyu Lu personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



J Guerra
Signature of Notary

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