RECORDATION TO	United States Patent and Trademark C
RECORDATION FO	KINI COVER SHEET
PATENT	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below
Name of conveying party(ies)/Execution Date(s): ZHENPING ZHU	Name and address of receiving party(ies)
Execution Date(s): September 13, 2004 Additional name(s) of conveying party(les) attached? Yes X No	Name: IMCLONE SYSTEMS INCORPORATED Internal Address: Street Address:
3. Nature of Conveyance: X Assignment Merger	180 VARICK STREET, 6TH FLOOR
Security Agreement Change of Name	City:NEW YORK
Government Interest Assignment	State: NEW YORK
Executive Order 9424, Confirmatory License Other	Country: United States of America Zip: 10014 Additional name(s) & address(es) Yes X No
A. Patent Application No.(s) 12/234,203 Additional numbers attached?	B. Patent No.(s) Yes X No
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and
^{ame:} Erika J. Senska	patents involved:
LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
VDIBALIO 7 0 4 4-4 1-4 1-4 1-4 1-4 1-4 1-4 1-4 1-4 1	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card
KRUMHOLZ & MENTLIK, LLP	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed
KRUMHOLZ & MENTLIK, LLP ternal Address: Atty. Dkt.; reet Address: 600 South Avenue West ty: Westfield	Authorized to be charged by credit card X Authorized to be charged to deposit account
ternal Address: Atty. Dkt.; reet Address: 600 South Avenue West y:	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
ternal Address: Atty. Dkt.: reet Address: 600 South Avenue West y:	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 3. Payment information a. Credit Card Last 4 Numbers Expiration Date
KRUMHOLZ & MENTLIK, LLP ternal Address: Atty. Dkt.; reet Address: 600 South Avenue West ty:	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 3. Payment information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-1095
KRUMHOLZ & MENTLIK, LLP ternal Address: Atty. Dkt.; reet Address: 600 South Avenue West ty:	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 3. Payment information a. Credit Card Last 4 Numbers Expiration Date
KRUMHOLZ & MENTLIK, LLP ternal Address: Atty. Dkt.; reet Address: 600 South Avenue West ty:	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 3. Payment information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-1095
ternal Address: Atty. Dkt.; reet Address: 600 South Avenue West by: Westfield ate: NJ Zip: 07090 one Number: (908) 654-5000 x Number: (908) 654-0415 atail Address: ignature:	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 3. Payment information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name Erika J. Senska December 11, 2008
KRUMHOLZ & MENTLIK, LLP ternal Address: Atty. Dkt.; reet Address: 600 South Avenue West ty:	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 3. Payment information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name Erika J. Senska

PATENT REEL: 021975 FRAME: 0269

[11245/47802]

<u>ASSIGNMENT</u>

WHEREAS, I,

Zhenping ZHU
9 Boulder Run
Oakland, New Jersey 07436
US
Citizenship: Peoples Republic of China

have made inventions and discoveries in HUMAN ANTIBODIES SPECIFIC TO KDR AND USES THEREOF, for which an application for Letters Patent was filed as PCT International Application No. PCT/US03/06459 on March 4, 2003; and

WHEREAS IMCLONE SYSTEMS INCORPORATED, having a place of business at 180 Varick Street, New York, New York 10014, U.S.A., and who, together with its successors and assigns, is hereinafter called Assignee, is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

- 1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.
- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

PATENT REEL: 021975 FRAME: 0270

- 4. Warrant that I have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that I have good right to assign the same to Assignee without encumbrance; and that I am aware of no claim to the contrary.
- 5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conception, disclosure, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 13+ day of September, 2004.

Zhenping ZHU

WITNESSED BY:

Tromas C. Gallagher

PICE PRESIDENT

I'MCLONE SYSTEMS

180 VARKE ST. NEWYORK

Address

PATENT REEL: 021975 FRAME: 0272



600 SOUTH AVENUE WEST * WESTFIELD, NEW JERSEY 07090 908.654.5000 · FAX 908.654.7866 · WWW.LDLKM.COM

PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

Facsimile Transmittal

To: Fax Number From
USPTO Assignment Division 571-273-0140 Phyllis Kelly 908-518-6456

Date: December 11, 2008

No. Pages: 5

File Name.: IMCLON 3.3-015 DIV

Client/Matter No: IMCLON.533

Attorney/Secretary: EJS/tdo

MESSAGE:

Please record the attached assignment and fax the Notice of Recordation to Phyllis Kelly at 908-654-7866.

NOTICE: The information contained herein is intended only for the addressee identified above. It may be or may include material that is confidential, attorney-client privileged, attorney work product, copyrighted, and/or inside information. If you are not the intended recipient, or a person responsible for delivering this message to the intended recipient, you are hereby notified that the unauthorized use, disclosure, distribution or copying is strictly prohibited and may be in violation of court order or otherwise unlawful. If you have received this transmission in error, please immediately notify us at 908 654 5000 (collect, if necessary) and return this document to us by mail.

Recordation form cover sheet.doc

PATENT REEL: 021975 FRAME: 0273

RECORDED: 12/11/2008