

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Xin DONG</td><td>12/13/2005</td></tr><tr><td>Chuanen JIN</td><td>12/13/2005</td></tr><tr><td>Qinyun CHENG</td><td>12/13/2005</td></tr><tr><td>Gongcheng LI</td><td>12/13/2005</td></tr></tbody></table>	Name	Execution Date	Xin DONG	12/13/2005	Chuanen JIN	12/13/2005	Qinyun CHENG	12/13/2005	Gongcheng LI	12/13/2005	
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Xin DONG	12/13/2005										
Chuanen JIN	12/13/2005										
Qinyun CHENG	12/13/2005										
Gongcheng LI	12/13/2005										
RECEIVING PARTY DATA											
Name:	Vimicro Corporation										
Street Address:	15/F, Shining Tower, No.35, Xueyuan Road										
City:	Beijing										
State/Country:	CHINA										
Postal Code:	100083										
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>11304099</td></tr></tbody></table>	Property Type	Number	Application Number:	11304099							
Property Type	Number										
Application Number:	11304099										
CORRESPONDENCE DATA											
Fax Number:	(408)873-9249										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	4087778873										
Email:	joezheng88@sbcglobal.net										
Correspondent Name:	Joe Zheng, Ph.D.										
Address Line 1:	7394 Wildflower Way										
Address Line 4:	Cupertino, CALIFORNIA 95014										
ATTORNEY DOCKET NUMBER:	VIMICRO-104										
NAME OF SUBMITTER:	Joe Zheng										
Total Attachments: 3 source=Signed assignmentAsFiled#page1.tif											

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PATENT
REEL: 020237 FRAME: 0515

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ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

Method and apparatus for extending memory addressing

(Docket No. VIMICRO-104/2005-12), (check one)

- ☐ for which I have executed a U.S. patent application on even date herewith. (Accompanying)
☒ which bears U.S. application No. **11/304,099** . (Not accompanying)
☐ which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

1) Sell, assign and transfer to Vimicro Corporation, a corporation in the People's Republic of China having a principal place of business at 15/F, Shining Tower, No.35, Xueyuan Road, Haidian District, Beijing 100083, China ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.

5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

6) Authorize and request my representative to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. Inventor Signature: Xin Dong
Xin DONG

Date: 12/13/2005

2. Inventor Signature: Chuanen Jin
Chuanen JIN

Date: 12/13/2005

3. Inventor Signature: _____
Qingyun CHENG

Date: _____

4. Inventor Signature: _____
Gongcheng LI

Date: _____

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1. Inventor Signature: _____	Date: _____
Xin DONG	
2. Inventor Signature: _____	Date: _____
Chuanen JIN	
3. Inventor Signature: <u><i>Qingyun Cheng</i></u>	Date: <u>2005/10/13</u>
Qingyun CHENG	
4. Inventor Signature: _____	Date: _____
Gongcheng LI	

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Chuanen JIN	
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Qingyun CHENG	
4. Inventor Signature: <u><i>[Signature]</i></u> _____	Date: <u><i>12/13/2005</i></u>
Gongcheng LI	