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Execution Date  
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Second Party

Name (line 1) **Zhonghan Deng**

Execution Date  
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**10/05/2002**

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Name (line 1) **Vimicro Corporation**

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Address (line 2) **No.3 Zhongguancun South Street, Haidian District**

Address (line 3) **Beijing** **P R of China** **100081**  
City State/Country Zip Code

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PATENT

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Correspondent Name and Address Area Code and Telephone Number **(408)777-8873**

Name **Joe Zheng**

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Address (line 2) **7394 Wildflower Way**

Address (line 3)

Address (line 4) **Cupertino, California 95014**

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Patent Application Number(s)

Patent Number(s)

**09/393,953**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. PCT PCT PCT PCT PCT PCT

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**Joe Zheng**

Name of Person Signing

Signature

Date

**10/26/02**

# Assignment

WHEREAS, I, Xiao D. Yang, a citizen of The People's Republic of China, of 2020 California Street, Mountain View, CA 94040, USA; and Zhonghan Deng, a citizen of The People's Republic of China, of 2020 California street, #14, Mountain view, CA 94040, USA; have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "CMOS Imager with Dynamic Range Enhancement via Pixel-Parallel Exposure Control and Digitization" for which an application for a United States Patent:

is about to be filed in the United States Patent and Trademark Office;

has been filed in the United States Patent and Trademark Office on 9/10/1999 and is assigned US Patent Application Serial No.: 09/393,954; and

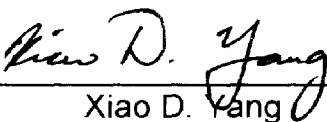
WHEREAS, Vimicro Corporation, having a principal place of business at 5/F Haidian Science & Technology Building, No.3 Zhongguancun South Street, Haidian District, Beijing, People's Republic of China 100081; is desirous of acquiring an interest in the same;

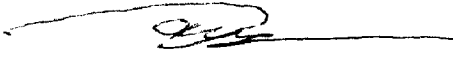
NOW, THEREFORE, for and in consideration of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, Xiao D. Yang and Zhonghan Deng, by these presents do sell, assign and transfer unto Vimicro Corporation the full, exclusive and entire right, title, and interest in and to said application, in and to any ordinary applications, divisions, continuations and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patent and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from an ordinary application, a division, continuation, or reissues thereof, to Vimicro Corporation, as the assignee, for its interest and for the sole use and benefit of Vimicro Corporation, and its assigns and legal representatives.

And I hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

For the same consideration, I, by these presents do sell, assign, and transfer to Vimicro Corporation, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issues in the name of Vimicro Corporation, or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid Vimicro Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Executed this 12<sup>th</sup> day of October, 2002,   
Xiao D. Yang

Executed this 5<sup>th</sup> day of Oct, 2002,   
Zhonghan Deng

-end-