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B/O FORM PTO-1595 (Rev. 4/00)



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03/11/02

To the Commissioner for Patents. Please record the attached original documents or copies thereof.

1. Name of Conveying Party(ies):
 Kun-Wei LIN
 Thomas CHEN

03/11/02

2. Name and Address of Receiving Party(ies):
 Name: Sunplus Technology Co., Ltd
 Street Address: 19, Innovation Road 1
 Science-Based Industrial Park

 City, State, Zip: Hsin-Chu, Taiwan, R.O.C.

 Additional name(s) and address(es) attached.

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:

 Execution Date: March 5, 2002


4. (A) Patent Application Number(s):

 If this document is being filed together with a new application, the execution date of the application is: March 5, 2002
 Additional Numbers Attached

4. (B) Patent Number(s):


 Total Number of Applications and Patents Involved: 1

5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:
 Name: Eugene Mar


 23364
 PATENT TRADEMARK OFFICE
 Bacon & Thomas, PLLC
 625 Slaters Lane Fourth Floor
 Alexandria, VA 22314

7. Total Fee: (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account

 8. Deposit Account Number: 02-0200
 ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT

9. Statement and Signature:
 To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.
 Eugene Mar  March 11, 2002
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments and document: 3

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 02 FD:561 40.00 DP

ASSIGNMENT

WHEREAS, I (we), **Kun-Wei Lin, Thomas Chen**

whose post office address(es) appear(s) below, hereinafter referred to as Assignor, is(are) the owner of certain new and useful improvements in **"Edge Enhancement Method and Apparatus in Digital Image Scalar-Up Circuit"**

(hereinafter referred to as the Invention) for which an application for United States Letters Patent was

executed on even date herewith

executed on:

filed on: Serial No.:

established by PCT International Patent Application No.: filed:

designating the United States of America

WHEREAS, **SUNPLUS TECHNOLOGY CO., LTD.**

whose post office address is **19, Innovation Road 1, Science-Based Industrial Park, Hsin-Chu, Taiwan R. O. C.**

hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), Assignor, by these presents do sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said Invention and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of Assignee in and to said Invention, all without further consideration. Assignor also agrees, without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning the Invention that are within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. Assignor's obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives.

ALSO, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to Assignee, as the Assignee of the entire right, title and interest in and to the same, for Assignee's sole use and behoof, and for the use and behoof of Assignee's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

<i>Assignor Name</i> Kun-Wei Lin	<i>Address</i> 7 Fl.-3, No. 272, Sec. 1, Kuang-Fu Rd., Hsinchu City, Taiwan R. O. C.
<i>Where Signed</i> Taiwan R. O. C.	
<i>Date</i> March 5, 2002	<i>Signature</i> <i>Kun-Wei Lin</i>
(Notarization preferred but not required)	
ss. _____	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
_____ <i>Notary public</i>	
My Commission Expires: _____	

Continued on Next Page

ASSIGNMENT

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<i>Assignor Name</i> Thomas Chen	<i>Address</i> No. 1-2, Alley 10, Lane 315, Sec. 1, Jing-Kuo Rd., Hsinchu City, Taiwan R. O. C.
<i>Where Signed</i> Taiwan R. O. C.	
<i>Date</i> March 5, 2002	<i>Signature</i> <i>Thomas Chen</i>
(Notarization preferred but not required)	
_____ ss.	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
_____ <i>Notary public</i>	
My Commission Expires: _____	

<i>Assignor Name</i>	<i>Address</i>
<i>Where Signed</i>	
<i>Date</i>	<i>Signature</i>
(Notarization preferred but not required)	
_____ ss.	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
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<i>Where Signed</i>	
<i>Date</i>	<i>Signature</i>
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_____ ss.	
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_____ <i>Notary public</i>	
My Commission Expires: _____	

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