

05-21-1999

Atty Ref/Docket No.: 1013.002US1



101042552

To the Honorable Commissioner of Patents and Trademarks: Plc

eof.

1. Name of conveying party(ies):

Jinghui Lu and Edward K. F. Lee

2. Name and address of receiving party(ies):

Name: RocketChips, Inc.

Street Address: 7400 Metro Blvd.
Suite 100

City: Edina State: MN ZIP: 55439-2311

Additional name(s) & address(es) attached? [] Yes [X] No

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of conveyance:

- [X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other

Execution Date: March 31, 1999 and May 6, 1999

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: March 29, 1999 and May 5, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Russell D. Slifer

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

- [X] Enclosed
[] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our
Deposit account number: 19-0743

05/20/1999 JSHABAZZ 00000255 09310771

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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.

Russell D. Slifer/Reg. No. 39,838

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 7

OMB No. 0651-0011 (exp. 4/94)

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Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, WE, Jinghui Lu, residing at 6017 Mordred Lane, Austin, TX 78739, and Edward K. F. Lee, residing at 215 Sinclair Ave #120, Ames, IA 50014-7786, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled COMPLEMENTARY CURRENT MODE DRIVER FOR HIGH SPEED DATA COMMUNICATIONS.

AND WHEREAS, RocketChips, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 7400 Metro Blvd., Suite 100, Edina, MN 55439-2311, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT

" REEL: 009954 FRAME: 0284

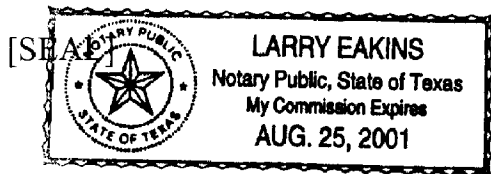
AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31 day of March, 1999.

Jinghui Lu
Jinghui Lu

STATE OF Texas)
)ss.
COUNTY OF Lewis)

On this 31 day of March, 1999 before me personally appeared Jinghui Lu to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Larry Eakins
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 1999.

Edward K. F. Lee

STATE OF _____)
)ss.
COUNTY OF _____)

On this ____ day of _____, 1999 before me personally appeared Edward K. F. Lee to
me known and known to me to be the person described in and who executed the foregoing instrument,
and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein
set forth.

[SEAL]

Notary Public

ASSIGNMENT

WHEREAS, WE, Jinghui Lu, residing at 6017 Mordred Lane, Austin, TX 78739, and Edward K. F. Lee, residing at 215 Sinclair Ave #120, Ames, IA 50014-7786, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled COMPLEMENTARY CURRENT MODE DRIVER FOR HIGH SPEED DATA COMMUNICATIONS.

AND WHEREAS, RocketChips, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 7400 Metro Blvd., Suite 100, Edina, MN 55439-2311, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT

REEL: 009954 FRAME: 0287

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 1999.

Jinghui Lu

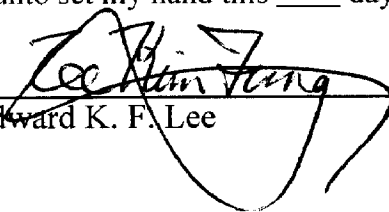
STATE OF _____)
)ss.
COUNTY OF _____)

On this ____ day of _____, 1999 before me personally appeared Jinghui Lu to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of May, 1999.




Edward K. F. Lee

STATE OF Iowa)
)ss.
COUNTY OF Story)

On this 6th day of May, 1999 before me personally appeared Edward K. F. Lee

to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and
purposes therein set forth.

[SEAL]



Notary Public my comm. exp. 7-21-99