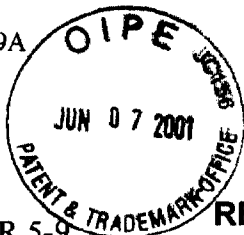


FORM PTO-1619A

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06-13-2001



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David B. Kramer

Execution Date
Month Day Year

04 09 2001

Name (line 2)

Second Party

Name (line 1)

David P. Sonnier

Execution Date
Month Day Year

04 09 2001

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

Agere Systems Inc.

Name (line 2)

a Corporation of Delaware

Address (line 1)

555 Union Boulevard

Address (line 2)

Address (line 3)

Allentown

Pennsylvania

18109

City

State/Country

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Correspondent Name and Address

Area Code and Telephone Number (972) 480-8800

Name Mark E. Kelley

Address (line 1) Hitt Gaines & Boisbrun, P.C.

Address (line 2) P.O. Box 832570

Address (line 3) Richardson, Texas 75083

Address (line 4)

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Mark E. Kelley

Name of Person Signing

Mark E. Kelley

Signature

06/05/2001

Date

ASSIGNMENT


For value received, we, David B. Kramer, of Austin in the County of Travis and the State of Texas, and David P. Sonnier, of Austin in the County of Travis and the State of Texas, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, Allentown, Pennsylvania 18109, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to "A VIRTUAL SEGMENTATION SYSTEM AND METHOD OF OPERATION THEREOF" described in an application for Letters Patent of the United States, executed by us and filed on 03/30/2001, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.



David B. Kramer

STATE OF Texas

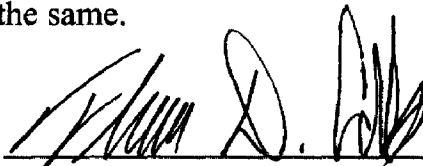
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COUNTY OF Travis

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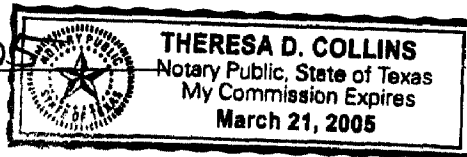
On this 9th day of April, 2001, before me personally came David B. Kramer, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

My Commission Expires:

3-21-05



David P. Sonnier
David P. Sonnier

STATE OF Texas

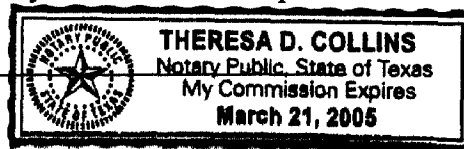
COUNTY OF Travis

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On this 9th day of April, 2001, before me personally came David P. Sonnier, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public

My Commission Expires:



Agere Systems Inc.
555 Union Boulevard
Allentown, Pennsylvania 18109