

06-19-2002



TEN BRINK 15

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PATENT
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Correspondent Name and Address

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Address (line 4)

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

09/427,331

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
05 20 2002

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT
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Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

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(Enter for payment by deposit account or if additional fees can be charged to the account.)

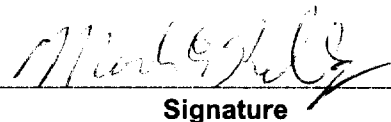
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Mark E. Kelley



05/28/2002

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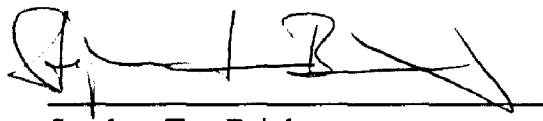
For value received, I, Stephan Ten Brink, a citizen of Fed. Rep. of Germany and resident of Highlands in the County of Monmouth and the State of New Jersey, hereby sell, assign and transfer to Agere Systems Guardian Corporation, a corporation of the State of Delaware, having an office at 9333 S. John Young Parkway; Room 301E1211, Orlando, Florida 32819, 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 "DIGITAL TRANSMISSION SYSTEM AND METHOD" described in an application for Letters Patent of the United States, Application No. 09/427,331, executed by me and filed on 10/26/1999, 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 Guardian Corporation 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.

I authorize Agere Systems Guardian Corporation 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions or agreements.

I 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 Guardian Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

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

I agree that, when requested, I shall, without charge to Agere Systems Guardian Corporation 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.



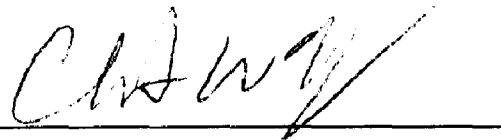
Stephan Ten Brink

STATE OF NEW JERSEY

COUNTY OF MONMOUTH

§
§
§

On this 20th day of MAY, 2002, before me personally came Stephan Ten Brink, 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:

CHARLES L. WOLF
Notary Public of New Jersey
No. 2059705
My Commission Expires Apr. 25 15 2004

Agere Systems Guardian Corporation
9333 S. John Young Parkway; Room 301E1211
Orlando, Florida 32819