

08-27-2002

FORM PTO-1595

RE

SHEET

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01)  
OMB No. 0651-0011 (exp. 5/31/02)

Patent and Trademark Office



102202440

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

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1. Name of conveying part(ies):

Patrick DUVAUT  
Laurent PIERRUGUES

8-20-02

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

2. Name and address of receiving party(ies)

Name: GlobespanVirata, Inc.

Street Address: 100 Schulz Drive  
Red Bank, New Jersey 07701

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

3. Nature of conveyance:

Assignment       Merger  
 Security Agreement       Change of Name  
 Other:

Execution Date: August 9, 2002

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: August 20, 2002

A. Patent application No.(s)      B. Patent No.(s)

10,224726

Additional numbers attached?  Yes  No

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

Daniel R. McClure  
Thomas, Kayden, Horstemeyer & Risley, L.L.P.  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339-5948

6. Total number of applications/patents involved: [ 1 ]

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

Enclosed  
 Authorization to charge credit card (attached)

8. Deposit Account Number:

20-0778  
(Attach duplicate copy of this page if paying by Deposit Account)

08/27/2002 AQHMD: 0000048 10224726  
40.00 00

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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.

Daniel R. McClure

Typed Name      Signature      Date

Aug 20, 2002

Docket #: 60706-1660      Total number of pages including cover sheet, attachments, and document: [5]

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

AssignCoverSht

**ASSIGNMENT  
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<b><u>Name</u></b>	<b><u>Address</u></b>
Patrick Duvaut	86 Holly Drive, Eatontown, NJ 07724
Laurent Pierrugues	181 Creek Road, Keansburg, New Jersey 07734

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

**SYSTEM AND METHOD FOR REDUCING  
PEAK-TO-AVERAGE RATIO (PAR) VALUES,**

which was:

- executed on even date herewith,
- filed with the United States Patent and Trademark Office (USPTO) on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_, and
- further described in U.S. Provisional application entitled SSBC Sub-Sequences Binary Combiner for DMT PAR Reduction, filed with the USPTO on August 21, 2001, and assigned Serial No. 60/313,845.

*Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.*

WHEREAS, GlobespanVirata, Inc., having a place of business at 100 Schulz Drive, Red Bank, NJ 07701, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding

provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

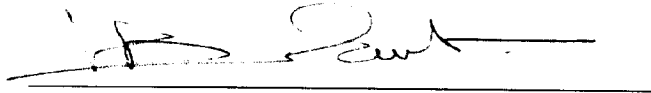
ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents 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 ASSIGNEE to apply for patent or other form of protection for said inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR'S behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.



Patrick Duvaut

Date: 08/09/2002

United States of America

State of New Jersey

County of Monmouth

On this 9<sup>th</sup> day of August, 2002, before me personally came **Patrick Duvaut** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Notary Public

**PATRICIA LYNN DAILEY**  
A Notary Public Of New Jersey  
My Commission Expires May 2, 2007

My Commission Expires (Date)

*Laurent Pierrugues*  
**Laurent Pierrugues**

Date: 08/09/02

United States of America

State of New Jersey

County of Monmouth

On this 9<sup>th</sup> day of August, 2002, before me personally came **Laurent Pierrugues** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

*Patricia Lynn Dailey*  
Notary Public

**PATRICIA LYNN DAILEY**  
**A Notary Public Of New Jersey**  
**My Commission Expires May 2, 2007**

My Commission Expires (Date)