Commissioner for Patents Please record the attached original document(s) or copy(ies) thereof. P.O. Box 1450  1. Name of Conveying Party(ies): Yan Wu Song BI Tim BORNEMISZA Additional name(s) of convoying party(ies) attached? Press Name and Address of Party(ies) receiving an interest (assignee(s)): Name: Globespara/Virsta Incorporated Address: 100 Schulz Drive Red Bank, NJ 07701  Country: USA Country: Additional name(s) and address(es) attached? Press No  3. anure of Conveyance: Assignment Horifed Translation Security Agreement Press Name: Application namber(s) or patent number(s): This document is being filed together with a new application, the execution date(s) of the application is: (1) 11/6/03: (2) 11/6/03: and (3) 11/6/03  A Patent Application No(s):  B. Patent No(s):  Kevin T. Duncan Intellectual Property Department Hunton & Williams LLP 1900 K Street, NW; Suine 1200 Suite 1200 Washington, DC 20006-1109 (202) 978-2201 (fussimile)  DO NOT USE THIS SPACE  9. Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy of the original document.  Possible Country: Red Bank, NJ 07701  Country: Additional name(s) and address(es) attached? Yes No  Should be application is: (1) 11/6/03: (2) 11/6/03: and (3) 1		1 - 14 - 2003 <u>VEY DOCKET NO.: 36162.000480</u>
MAL STOP ASSIGNMENT RECORDATION SERVICES  On the 140 Occuments of the Please record the attached original document(s) or copy(ies) thereof commissioner for Patients  1. Name of Conveying Party(ies):  Yan Wu  Song BI  Tim BORNEMISZA  Additional name(s) of conveying party(ies) attached?  2. Name and Address of Party(ies) receiving an interest (assignee(s)):  Name: Address of Darty (ies) receiving an interest (assignee(s)):  Name: Address: Rod Bank, NI 07701  Country: USA  Additional name(s) and address(es) attached?  Yes  No  3. attre of Conveyance: Address: Additional name(s) and address(es) attached?  Yes  No  3. attre of Conveyance: Address: Additional name(s) and address(es) attached?  Yes  No  3. attre of Conveyance: Address: (Change of Name Other: Other: Other: Fouring Translation Verified Tr	RECORDA	
Name of Conveying Party(ies):   Yan Wu   Song BI   Tim BORNEMISZA   Additional name(s) of conveying party(ies) attached?   Yes   No   No   Yes   No   No   Yes   No   No   Yes   No   No   Name:   Globespan Viriata Incorporated   Name:   Address:   100 Schulz Drive   Address:   Red Bank, NJ 07701	MAIL STOP ASSIGNMENT RECORDATION SERVICES Commissioner for Patents P.O. Box 1450  Plea	02600161
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Song BI TIM BORNEMISZA Additional name(s) of conveying party(ies) attached?	Yan Wu	გ ა.გ <b>ஊ</b> ნ გებ <u>ლ</u> ნ
Additional name(s) of conveying party(ies) attached?	Song BI	00 O O O O O O O O O O O O O O O O O O
2. Name and Address of Party(ies) receiving an interest (assignee(s)): Name: GlobespanViriat Incorporated Name: Address: 100 Schulz Drive Address: Red Bank, NJ 07701  Country: USA Country: Additional name(s) and address(es) attached?		OC ====
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Foution Date: (1) 11/6/03; (2) 11/6/03; and (3) 11/6/03  Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is: (1) 11/6/03; (2) 11/6/03; and (3) 11/6/03  A. Patent Application No(s).:  B. Patent No(s).:  Other on additional sheet(s) attached?		
Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date(s) of the application is: (1) 11/6/03; (2) 11/6/03; and (3) 11/6/03  A. Patent Application No(s).:  B. Patent No(s).:  Others on additional sheet(s) attached?  Yes No  S. Name and address of party to whom correspondence concerning document should be mailed:  Kevin T. Duncan Intellectual Property Department Hunton & Williams LLP 1900 K Street, N.W.; Suite 1200 Suite 1200  Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)  DO NOT USE THIS SPACE  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.  Ryan S. Davidson Name of Person Signing Signature Total sumber of pages including cover sheet, attachments, and document:  11	<del></del>	
If this document is being filed together with a new application, the execution date(s) of the application is:    A		
A. Patent Application No(s):  Others on additional sheet(s) attached?  Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Kevin T. Duncan Intellectual Property Department Hunton & Williams LLP 1900 K Street, N.W.; Suite 1200 Suite 1200 Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)  DO NOT USE THIS SPACE  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.  Ryan S. Davidson Name of Person Signing  Total number of applications and patents involved: Application(s):  1	If this document is being filed together with a new application	on, the execution date(s) of the application is: (1) 11/6/03; (2)
Others on additional sheet(s) attached?    Yes   No		B. Patent No(s).:
Others on additional sheet(s) attached?    Yes   No		
5. Name and address of party to whom correspondence concerning document should be mailed:    Kevin T. Duncan		
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Revin T. Duncan   Intellectual Property Department   Hunton & Williams LLP   1900 K Street, N.W.; Suite 1200   Suite 1200   Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)   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.   Ryan S. Davidson   Name of Person Signing   Signature   Total sumber of pages including cover sheet, attachments, and document:   Statements and document   Statements   Statement		Application(s):1
Intellectual Property Department Hunton & Williams LLP 1900 K Street, N.W.; Suite 1200 Suite 1200 Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)  DO NOT USE THIS SPACE  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.  Ryan S. Davidson Name of Person Signing  Total Fee (37 C.F.R. § 3.41) \$ 40.00  Authorized to be charged to Deposit Account  8. Deposit Account No.: 50-0206 (Duplicate copy of this sheet attached)  Charge any underpayment or credit any overpayment to above Deposit Account  DO NOT USE THIS SPACE  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.  November 7, 2003  November 7, 2003 Date  Total sumber of pages including cover sheet, attachments, and document:  1003 ECOOPER 00000279 10702456 1021	Wat III Day	
Hunton & Williams LLP 1900 K Street, N.W.; Suite 1200 Suite 1200 Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)  DO NOT USE THIS SPACE  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.  Ryan S. Davidson Name of Person Signing  November 7, 2003 Signature  Total sumber of pages including cover sheet, attachments, and document:  1003 ECOOPER 00000279 10702456 1021  101		
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(202) 778-2201 (facsimile)  Charge any underpayment or credit any overpayment to above Deposit Account  DO NOT USE THIS SPACE  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.  Ryan S. Davidson November 7, 2003  Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document:  1003 ECOOPER 00000279 10702456 1021  40.00 OP  5	Washington, DC 20006-1109	
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PATENT REEL: 014678 FRAME: 0361

## ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in fulfillment of our pre-existing obligation of assignment, we, Yan WU of 138 Briarcliff Drive, Morgansville, NJ 07751, Song BI of 981 Gates Avenue, Piscataway, NJ 08854, and Timothy BORNEMISZA of 812 Knollwood Drive, Middletown, NJ 07748, sell and assign to Globespan Virata Incorporated, a Delaware Corporation, located at 100 Schulz Drive, Red Bank, NJ 07701 USA, its successors and assigns the entire right, title and interest in and to the improvements "ATM HEADER COMPRESSION USING HASH TABLES" (GV No. 280; Attorney Docket No. 56162.000480) invented by us, as described in U.S. Provisional Patent Application No. 60/475,911, filed June 5, 2003, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions there of, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said GlobespanVirata Incorporated, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Corporation, we will communicate to said Corporation or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

The aforementioned Assignors, Yan WU of 138 Briarcliff Drive, Morgansvill, NJ 07751, Song BI of 981 Gates Avenue, Piscataway, NJ 08854, and Timothy BORNEMISZA of 812 Knollwood Drive, Middletown, NJ 07748, each individually hereby declare that all statements made herein of my own knowledge are true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

PATENT REEL: 014678 FRAME: 0362

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date

Yan WU

County of Manual State of Name of State aforesaid, personally appeared year with the County and State aforesaid, personally appeared year with the foregoing instrument, and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

(SEAL)

Notary Public SUZANNE HURLEY NOTARY PUBLIC OF NEW JERSEY My Commission where Aug. 11, 20

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Date

County of Mounsuith

State of New Juney

On this day of Movender the County and State aforesaid, personally appeared \_\_\_\_\_\_, to me known and

\_\_, 2003, before me a Notary Public in and for

known to me to be the person of that name, who signed and sealed the foregoing instrument, and

acknowledged the same to be of his free act and deed.

My Commis MONTE PUBLIC OF NEW JERSEY My Commission Expires Aug. 11, 2008

Date Timothy BOKNEMISTA

SS:

County of Manmaulth

State of Lew Juscy

On this day of <u>November</u>, 2003, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>November</u>, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

Notaty Public

SUZANNE A. HURLEY
My Commission Expires Aug. 11, 2008

(SEAL)

**RECORDED: 11/07/2003**