

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Brian Mitchell Bass</td><td>07/14/2008</td></tr><tr><td>Giora Biran</td><td>07/16/2008</td></tr><tr><td>Hubertus Franke</td><td>07/11/2008</td></tr><tr><td>Hao Yu</td><td>07/14/2008</td></tr></tbody></table>	Name	Execution Date	Brian Mitchell Bass	07/14/2008	Giora Biran	07/16/2008	Hubertus Franke	07/11/2008	Hao Yu	07/14/2008	
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Brian Mitchell Bass	07/14/2008										
Giora Biran	07/16/2008										
Hubertus Franke	07/11/2008										
Hao Yu	07/14/2008										
RECEIVING PARTY DATA											
Name:	International Business Machines Corporation										
Street Address:	New Orchard Road										
City:	Armonk										
State/Country:	NEW YORK										
Postal Code:	10504										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12177440</td></tr></tbody></table>	Property Type	Number	Application Number:	12177440							
Property Type	Number										
Application Number:	12177440										
CORRESPONDENCE DATA											
Fax Number:	(516)692-8888										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Email:	rodriguez@chauiplaw.com										
Correspondent Name:	F. CHAU & ASSOCIATES, LLC										
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Address Line 4:	WOODBURY, NEW YORK 11797										
ATTORNEY DOCKET NUMBER:	YOR920080327US1(8728-901)										
NAME OF SUBMITTER:	Joseph B. Gross										
Total Attachments: 4											
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PATENT  
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**PATENT**

**REEL: 021273 FRAME: 0769**

**ASSIGNMENT**

Docket No. YOR920080327US1 (8728-901)

INVENTOR  
AND CITY

Whereas, we

(1) **Brian Mitchell Bass**  
County of **Wake**

of, Apex  
and State of, North Carolina

and (2) **Giora Biran**  
County of

of, Israel  
and State of,

and (3) **Hubertus Franke**  
County of **Westchester**

of, Cortlandt Manor  
and State of, New York

and (4) **Hao Yu**  
County of **Westchester**

of, Valhalla  
and State of, New York

have invented certain improvements in

TITLE

**METHOD AND APPARATUS FOR CONCURRENT AND STATEFUL  
DECOMPRESSION OF MULTIPLE COMPRESSED DATA STREAMS**

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefor on

(1) July 14, 2008, (2) \_\_\_\_\_, 2008, (3) \_\_\_\_\_, 2008,  
(4) \_\_\_\_\_, 2008, (5) \_\_\_\_\_, 2008, (6) \_\_\_\_\_, 2008,

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

Brian Mitchell Bass  
Brian Mitchell Bass

on July 14, 2008

\_\_\_\_\_  
Giora Biran

on \_\_\_\_\_, 2008

\_\_\_\_\_  
Hubertus Franke

on \_\_\_\_\_, 2008

\_\_\_\_\_  
Hao Yu

on \_\_\_\_\_, 2008

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Docket No. YOR920080327US1 (8728-901)

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INVENTOR AND CITY	(1) <b>Brian Mitchell Bass</b> County of <b>Wake</b>	of, Apex and State of, North Carolina
	and (2) <b>Giora Biran</b> County of	of, Israel and State of,
	and (3) <b>Hubertus Franke</b> County of <b>Westchester</b>	of, Cortlandt Manor and State of, New York
	and (4) <b>Hao Yu</b> County of <b>Westchester</b>	of, Valhalla and State of, New York

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DECLARATION                (4) \_\_\_\_\_, 2008, (5) \_\_\_\_\_, 2008, (6) \_\_\_\_\_, 2008,

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Signed and sealed

_____ <b>Brian Mitchell Bass</b>	on _____, 2008
_____ <b>Giora Biran</b>	on <u>July 16</u> , 2008
_____ <b>Hubertus Franke</b>	on _____, 2008
_____ <b>Hao Yu</b>	on _____, 2008

**ASSIGNMENT**Docket No. YOR920080327US1 (8728-901)INVENTOR  
AND CITY

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County of **Wake**of, **Apex**  
and State of, **North Carolina**and (2) **Giora Biran**  
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\_\_\_\_\_  
**Brian Mitchell Bass**

on \_\_\_\_\_, 2008

\_\_\_\_\_  
**Giora Biran**

on \_\_\_\_\_, 2008

  
**Hubertus Franke**on 7-11, 2008\_\_\_\_\_  
**Hao Yu**

on \_\_\_\_\_, 2008

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**Brian Mitchell Bass**

on \_\_\_\_\_, 2008

\_\_\_\_\_  
**Giora Biran**

on \_\_\_\_\_, 2008

\_\_\_\_\_  
**Hubertus Franke**

on \_\_\_\_\_, 2008

  
\_\_\_\_\_  
**Hao Yu**

on July 14, 2008