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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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 Corportation		
Street Address:	New Orchard Road		
City:	Armonk		
State/Country:	NEW YORK		
Postal Code:	10504		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12177440

CORRESPONDENCE DATA

Fax Number: (516)692-8888

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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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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REEL: 021273 FRAME: 0768

PATENT

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PATENT REEL: 021273 FRAME: 0769

	ASS	GNMENT Docker	t No. YOR920080327US1 (8728-901)
INVENTOR	Whereas, we		
AND CITY	(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 improvement	nts in	
TITLE	METHOD AND APPARATU DECOMPRESSION OF MU		
DATES THAT	and executed, respectively, a Unit	ed States patent applicatio	on therefor on
SIGNED THE DECLARATION	(1) <u>July 14</u> , 2008, (2), 2008, (5)	, 2008, (3) , 2008, (6)), 2008,), 2008,
business at Arr	RNATIONAL BUSINESS MACHIN nonk, New York 10504, (hereinafte ation and invention, and to any Unite	r called IBM), desires to ac	rporation of New York, having a place of equire the entire right, title and interest in nts to be obtained therefor;
sell, assign, and and invention the priority resulting any Letters Pat hereby agree the	d transfer to IBM, its successors an nerein disclosed for the United State g from the filing of said United State ent granted upon the inventions set	d assigns, the entire right, es and foreign countries, a es application, and we reque forth in said application to es Patent on said invention	wledged, we, the above named, hereby title and interest in the said application and in all foreign countries, and all rights of the Commissioner of Patents to issue IBM, its successors and assigns; and we and we will execute all papers necessary on to do so by IBM.
Signed and sealed			
Brian Mitchell Bas	Nitchell Bar	on July 14	, 2008
Giora Biran		on	, 2008
Hubertus Franke		on	, 2008
		on	, 2008

Hao Yu

PATENT REEL: 021273 FRAME: 0770

	<u> </u>	ASSIGNMENT	Docket No. YOR920080327U	IS1 (8728-901)
INVENTOR	Whereas, we			
AND CITY	(1) Brian Mitchell Bass County of Wake		of, Apex and State of, N	North Carolina
	and (2) Giora Biran County of		of, Israel and State of,	
	and (3) Hubertus Franke County of Westchester		of, Cortlandt Ma and State of, N	
	and (4) Hao Yu County of Westchester		of, Valhalla and State of, N	ew York
	have invented certain improve	ements in		
TITLE			IRRENT AND STATEFUL RESSED DATA STREAM	
DATES THAT INVENTORS SIGNED THE	and executed, respectively, a	·	pplication therefor on 008, (3), 200 008, (6), 200	8,
business at Arm	RNATIONAL BUSINESS MAC lonk, New York 10504, (hereina	HINES CORPORATIO	N, a corporation of New York, the to acquire the entire right, titingn patents to be obtained there	naving a place of le and interest in
sell, assign, and and invention th priority resulting any Letters Pate hereby agree th	I transfer to IBM, its successors erein disclosed for the United S from the filing of said United S ent granted upon the inventions	s and assigns, the enti States and foreign cou tates application, and set forth in said applic etters Patent on said in	y acknowledged, we, the above re right, title and interest in the southing and in all foreign countries we request the Commissioner coation to IBM, its successors and vention and we will execute all palled upon to do so by IBM.	said application es, and all rights of of Patents to issue d assigns; and we
Signed and sealed				
Brian Mitchell Bass	3	on	, 2008	
Giora Biran		on Self	16, 2008	
Hubertus Franke		on	, 2008	

Hao Yu

PATENT REEL: 021273 FRAME: 0771

_____, 2008

		ASSIGNMENT	Docket No. Y	OR920080327US1 (8728-901)	į
INVENTOR	Whereas, we				
AND CITY	(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 impre	ovements in			
TITLE	METHOD AND APPAI DECOMPRESSION O				
DATES THAT	and executed, respectively,	a United States patent a	oplication there	lfor on	
SIGNED THE DECLARATION	(1), 2008 (4), 2008	, (2), 2 , (5), 2	008, (3) <u>>-/</u> 008, (6)	//, 2008, 	
business at Am		einafter called IBM), desi	res to acquire th	on of New York, having a place ne entire right, title and interest e obtained therefor;	
sell, assign, and and invention the priority resulting any Letters Path hereby agree th	I transfer to IBM, its success erein disclosed for the Unite from the filing of said Unite ent granted upon the invention	ors and assigns, the enti- id States and foreign could States application, and ons set forth in said applications and in Letters Patent on said in	re right, title and ntries, and in all we request the cation to IBM, its ivention and we	d, we, the above named, hereby d interest in the said application I foreign countries, and all right. Commissioner of Patents to issue successors and assigns: and will execute all papers necessors by by IBM.	s of sue we
Signed and sealed	· · · · · · · · · · · · · · · · · · ·	995 m. 80 80 m. 1995 p. 1995 p	<u> </u>	Charles H. M. (1996)	
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Brian Milchell Bas	\$:	<u>on</u> <u></u>	,20	008	

Glora Biran

Hao Yu

Hubertus Franke

PATENT REEL: 021273 FRAME: 0772

	<u>ASSIGNM</u>	ENT Docket No	o. <u>YOR920080327US1 (8728-901)</u>
INIVENITOR	Whereas, we		
INVENTOR AND CITY	(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 FO DECOMPRESSION OF MULTIP		
DATES THAT	and executed, respectively, a United St	ates patent application t	herefor on
SIGNED THE DECLARATION	(1), 2008, (2) (4) July 14 (0), 2008, (5)	, 2008, (3) , 2008, (6)	, 2008, , 2008,
business at A	ERNATIONAL BUSINESS MACHINES C rmonk, New York 10504, (hereinafter calle cation and invention, and to any United Sta	ed IBM), desires to acqu	ire the entire right, title and interest in
Now therefore sell, assign, a and invention priority resulti any Letters Pa hereby agree	e, for a valuable consideration, receipt who nd transfer to IBM, its successors and ass therein disclosed for the United States an ng from the filing of said United States apparent granted upon the inventions set forth that IBM may apply for foreign Letters Pat with the United States and foreign applica	reof is hereby acknowled igns, the entire right, titled foreign countries, and blication, and we request in said application to IB ent on said invention an	dged, we, the above named, hereby e and interest in the said application in all foreign countries, and all rights the Commissioner of Patents to issu M, its successors and assigns; and w d we will execute all papers necessa
Signed and seale	마이크 이 사용에 있어요. ####################################		
			0000
Brian Mitchell Ba	ass	on_	_, 2008
Giora Biran		on	_, 2008

PATENT REEL: 021273 FRAME: 0773

RECORDED: 07/22/2008

Hubertus Franke

Hao Yu