Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
Aleksandra Brand	05/11/2007
Daniel P. Glaser	05/15/2007
Jeffrey D. Haggar	05/14/2007
Hugh E. Hockett	05/11/2007
Maurice Isrel	05/14/2007
Bruce Ratcliff	05/15/2007
Michael W. Stayton	05/11/2007
Jerry W. Stevens	05/11/2007
Stephen R. Valley	07/05/2007

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

Property Type	Number
Application Number:	11736477

CORRESPONDENCE DATA

Fax Number: (404)607-9981

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

Phone: 404-607-9991

Email: ncelestin@cantorcolburn.com

Correspondent Name: Cantor Colburn LLP
Address Line 1: 1180 Peachtree Street
Address Line 4: Atlanta, GEORGIA 30309

PATENT

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ATTORNEY DOCKET NUMBER:	POU920070019US1				
NAME OF SUBMITTER:	Robert E. Stachler II				
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Whereas, we,

- (1) Aleksandra Brand of 2317 State Route 300, City of Wallkill, County of Ulster and State of New York 12589;
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- (3) Jeffrey D. Haggar of 4905 Ridgemoor Place, City of Holly Springs, County of Wake and State of North Carolina 27540;
- (4) Hugh E. Hockett of 3165 Hidden Pond Drive, City of Raleigh, County of Wake and State of North Carolina 27613;
- (5) Maurice Isrel of 4416 Pickwick Drive, City of Raleigh, County of Wake and State of North Carolina 27613;
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- (8) Jerry W. Stevens of 2101 Brixham Court, City of Raleigh, County of Wake and State of North Carolina 27615;
- (9) Stephen R. Valley of 6604 Van Zandt Drive, City of Valatie, County of Columbia and State of New York 12184;

have invented certain improvements in

APPARATUS AND METHOD TO INTEGRATE HARDWARE ADAPTER TRACING WITH A HOST OS TRACING THROUGH SIGNALING

and	executed,	respectivel	у, а	Unite	d States	patent	application	therefore	on
(Dá	ites Invento	ors Signed De	eclara	tion)	(1) M	ā4 11	. 20		
(2)			2007,	(3)	***************************************	- / · · · · · · · · · · · · · · · · · · 	. 20	07.	
(4)		,	2007,	(5)			. 20	07.	
(6)		,	2007,	$(7)^{-}$, 20	07.	
(8)			2007,	and ((9)		, 20	07.	

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 therefore;

application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1)	Signed at	Pouglikegosie 113M	on	05/11	, 2007.
			Aleksano	Gandee Ira Brand	Beened
(2)	Signed at		on		, 2007.
			Daniel P	. Glaser	
(3)	Signed at		on		, 2007.
			Jeffrey	D. Haggar	
(4)	Signed at .		on		, 2007.
			Hugh E. I	Hockett	
(5)	Signed at ₋		on		, 2007.
		1	Maurice I	 Isrel	

(6)	Signed	at	on	2007.
			Bruce Ratcliff	
(7)	Signed	at	on,	2007.
			Michael W. Stayton	
(8)	Signed	at		2007.
			Jerry W. Stevens	
(9)	Signad	a <i>t</i>		2007
,	~ ± 91.0 u		on	2007.

Stephen R. Valley

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(Dates Inventors Signed De	eclaration) (1)	. 201	
(2) Nau/15,	2007, (3)	, 200	- /
(4)	2007, (5)	, 200	/
(6)	2007. (7)	, 200	
(8)	2007, and (9)	. 200	- / /
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applicati	ion to) IBM,	its	succe.	ssors	anc	d a	ssigns;	and	.T.	hereby	agree	that	TBM
may appiy	rtor	torei	gn Le	tters	Paten	t or	n s	aid inv	entic	n	and I w	111 ex	ecute	a11
papers :	necess	sary	in	connec	tion	wi	th	the	Unite	ed	States	and	fore	eian
applicati	ons w	then c	alled	upon	to do	so	bу	IBM.						

(1)	Signed	at		on	, 2007.
				Aleksandra Brand	
(2)	Signed	at	PoughKeepsie	_ on 5 15	, 2007.
				Daniel P. Glaser	
(3)	Signed	at į			2007.
				Jeffrey D. Haggar	
(4)	Signed (at "		,	2007.
				Hugh E. Hockett	
(5)	Signed a	at _		_ on,	2007.
				Maurice Isrel	

(6)	Signed	at	on,	2007.
			Bruce Ratcliff	
(7)	Signed	at	on,	2007.
			Michael W. Stayton	
(8)	Signed	at	on,	2007
	<u>.</u>			2007.
			Jerry W. Stevens	
(9)	Signed	at		2007.
			Stephen R. Valley	

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Da	tes Inventor	s Signed De	eclara	tion)	(1)	•		007.	. 011
$(2)_{\perp}$			2007,	(3)	690 k	1 ¹⁴		007.	
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(6)_			2007,	(7)	7774-7	· Add	. 2	007.	
(8)_	and sexes	<u> </u>	2007,	and ((9)	···	. 2	007	
								• • • •	

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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said

application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1)	Signed	at		on	, 2007.
				Aleksandra Brand	
(2)	Signed	at		on	, 2007.
				Daniel P. Glaser	
(3)	Signed	at į	RTP NC	on	2007.
				Jeffrey D. Haggar	par.
(4)	Signed .	at _	<u> R78.4c </u>	on <u>Ma, J</u> ,	
				Húgh E. Hockett	
(5)	Signed a	at _	RTP,NC	on	2007.
				Maurice Isrel	

Page 2 of 3

(6)	Signed	at			IBM DOCKET NO. POU920070019US1
					, 2007.
					Bruce Ratcliff
(7)	Signed	at _	87D,	1/0	on <u>MAY 1/,</u> 2007.
					Michaelul Lanton
					Michael W. Stayton
(8)	Signed a	at _	<u> 212</u>	NC	on <u>~773 og</u>
					Jerry W. Stevens

(9) Signed at ______ on _____, 2007.

Stephen R. Valley

Page 3 of 3

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(Dates Inventors Signed L	Declaration) (1)	, 2007,
(2),	2007, (3)	, 2007,
(4),	2007, (5)	, 2007,
(6) May 15,	2007, (7)	, 2007,
(8)	2007, and (9)	, 2007.

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(1)	Signed at	on	, 2007.
		27.1	
		Aleksandra Brand	
(2)	Signed at	on	, 2007.
		Daniel P. Glaser	
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		Jeffrey D. Haggar	
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		Hugh E. Hockett	
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		Maurice Isrel	

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			Bruce Rate	cliff //	
(7)	Signed at		on		, 2007.
			Michael W.	. Stayton	
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(2)	, 2007, ((3)		. 2007.
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(8)	, 2007, a	ind (9)	101 8	. 2007.
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		Michael W. Stayton	
(8)	Signed at	on	, 2007.
		Towns M. Gh	
		Jerry W. Stevens	
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Stephen R. Valley

PATENT REEL: 019777 FRAME: 0069

RECORDED: 09/04/2007