## 504036037 10/04/2016 PATENT ASSIGNMENT COVER SHEET

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UBMISSION TYPE:		NEW ASSIGNMENT		
IATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name		Execution Date
M. LYNN ALDRIDGE				08/24/2007
PETER C. DILL				08/15/2007
IVAN M. HENINGER				08/16/2007
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CLIFFORD D. MARANO	1			08/16/2007
DAVID M. URGO				08/20/2007
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State/Country: Postal Code: PROPERTY NUMBERS Property Type Patent Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	Total: 1	ORK Number 8261339 (650)812-3444 <i>the e-mail address first; if that is un</i> <i>l; if that is unsuccessful, it will be se</i> 650-812-3400 agraham@carrferrell.com, patdocket@ KEITH KLINE CARR & FERRELL LLP 120 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025 7508US	ent via US M	lail.

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# <u>ASSIGNMENT</u>

Whereas, we

- (1) M. Lynn Aldridge, County of Boundary,
- and (2) Peter C. Dill, County of Wake,
- and (3) Ivan M. Heninger, County of Johnston,
- and (4) John D. Kari, County of Kootenai,
- and (5) Clifford D. Marano County of New Haven,
- and (6) David M. Urgo County of Wake,

of Bonners Ferry, State of Idaho,

of Raleigh State of North Carolina,

of Selma, State of North Carolina,

of Coeur d'Alene, State of Idaho,

of Middlebury, State of Connecticut,

of Cary, State of North Carolina,

have invented certain improvements in

#### **Dynamic Network Tunnel Endpoint Selection**

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

(1) 8/24 , 2007,	(2) 8/15, 2007,
(3) <u>8//6</u> , 2007,	(4) <u>8/16</u> , 2007,
(5) <u>8/16</u> , 2007,	(6) <u>8/20</u> , 2007,

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, including all rights to claim priority resulting from the filing of said United States application, and to any and all improvements which are disclosed in the 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.

PATENT REEL: 039930 FRAME: 05136

Signed and sealed

(Peter C. Dill)

(Ivan M. Heninger)

(John D. Kari)

(Clifford D. Marano)

(David M. Urgo)

n Aldridge dridge)

on <u>24 August</u> 2007



Page 2 of 2

## PATENT REEL: 039930 FRAME: 05157

Signed and sealed

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(M. Lynn Aldridge)	on	, 2007
(Peter C. Dill)	on <u>8/15</u>	, 2007
(Ivan M. Heninger)	on	, 2007
(John D. Kari)	on	
(Clifford D. Marano)	ดก	
(David M. Urgo)	on	

Page 2 of 2

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Signed and sealed

(M. Lynn Aldridge)

on \_\_\_\_\_, 2007

(Peter C. Dill)

(Ivan M. Heninger)

on \_\_\_\_\_, 2007

on 16 Aug , 2007

(John D. Kari)

(Clifford D. Marano)

(David M. Urgo)

on \_\_\_\_\_, 2007

on \_\_\_\_\_, 2007

on \_\_\_\_\_, 2007

Page 2 of 2

PATENT REEL: 039930 FRAME:05179

(M. Lynn Aldridge)	on	, 2007
(Peter C. Dill)	on	, 2007
(Ivan M. Heninger)	on	, 2007
(John D. Kari)	on_8/16	, 2007
(Clifford D. Marano)	on	, 2007
(David M. Urgo)	on	, 2007

Signed and sealed

### Signed and sealed

(M. Lynn Aldridge)	on	, 2007
(Peter C. Dill)	on	
(Ivan M. Heninger)	on	
(John D. Kari)	on	, 2007
(Ottford D. Marano)	on8-16	, 2007

(David M. Urgo)

on\_\_\_\_\_, 2007

Page 2 of 2

PATEINIT REEL: 0399300 FRAME: 051491

Signed and sealed

بد م

on\_\_\_\_\_, 2007 -----(M. Lynn Aldridge) on \_\_\_\_\_, 2007 (Peter C. Dill) on\_\_\_\_\_, 2007 (Iven M. Heninger) . on \_\_\_\_\_, 2007 (John D. Kari) on\_\_\_\_\_, 2007 (Clifford D. Marano) on <u>08/20/</u>2007

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PATENT REEL: 039930 FRAME: 05202

**RECORDED: 09/04/20/07**