#### 501968603 06/26/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### CONVEYING PARTY DATA

| Name                 | Execution Date |
|----------------------|----------------|
| Charles W. Cross Jr. | 08/30/2006     |
| Hilary A. Pike       | 09/07/2006     |

#### RECEIVING PARTY DATA

| Name:           | International Business Machines Corporation |  |  |
|-----------------|---|--|--|
| Street Address: | One Orchard Road                            |  |  |
| City:           | Armonk                                      |  |  |
| State/Country:  | NEW YORK                                    |  |  |
| Postal Code:    | 10504                                       |  |  |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 13095037 |  |

#### **CORRESPONDENCE DATA**

 Fax Number:
 (617)646-8646

 Phone:
 6176468398

Email: patents\_TommyF@wolfgreenfield.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Thomas A. Franklin
Address Line 1: 600 Atlantic Avenue

Address Line 2: Wolf, Greenfield & Sacks, P.C.
Address Line 4: Boston, MASSACHUSETTS 02210

| ATTORNEY DOCKET NUMBER: | N0484.70518US01    |  |
|-------------------------|--------------------|--|
| NAME OF SUBMITTER:      | Thomas A. Franklin |  |

## Total Attachments: 4

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PATENT REEL: 028443 FRAME: 0692 OF \$40.00 1509505

501968603





#### ASSIGNMENT

Whereas, we,

(1) CHARLES W. CROSS, JR. County of PALM BEACH

of WELLINGTON and State of FLORIDA

(2) <u>HILARY A. PIKE</u> County of TRAVIS of AUSTIN and State of TEXAS

have invented certain improvements in

# ESTABLISHING A MULTIMODAL ADVERTISING PERSONALITY FOR A SPONSOR OF A MULTIMODAL APPLICATION

and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration) (1) <u>Aug 30</u>, (2006); (2) \_\_\_\_\_, (2006).

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, 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 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 invention 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: 028443 FRAME: 0693

# DOCKET NUMBER AUS920060265US1

| (1) | Signed at _ | Wellington, 1 | <i>EL</i> on | Hug 30, 2006<br>(Date) | 5.              |
|-----|-------------|---------------|--------------|------------------------|-----------------|
|     |             |               |              |                        | was gr.         |
|     |             |               |              | CHARLES W. CRO         | DSS, JR. $^{y}$ |
|     |             |               |              |                        |                 |
| (2) | Signed at _ |               | on           | , 2006                 | <b>3</b> .      |
| ` ' |             | (City)        |              | (Date)                 |                 |
|     |             |               |              |                        |                 |
|     |             |               |              | HII ARV A DIKE         |                 |

PATENT REEL: 028443 FRAME: 0694

#### ASSIGNMENT

Whereas, we,

(1) CHARLES W. CROSS, JR. County of PALM BEACH

of WELLINGTON and State of FLORIDA

(2) HILARY A. PIKE County of TRAVIS BRAZOS HAD OF AUSTIN COLLEGE STATION HAP

have invented certain improvements in

### ESTABLISHING A MULTIMODAL ADVERTISING PERSONALITY FOR A SPONSOR OF A MULTIMODAL APPLICATION

| and executed, respectively, a United States patent ag | oplication therefore on      |        |
|---|------------------------------|--------|
| (Dates Inventors Signed Declaration) (1)              | , (2006); (2) <u>9 - 7</u> , | (2006) |

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. 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 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 invention 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: 028443 FRAME: 0695

# DOCKET NUMBER AUS920060265US1

| (1) | Signed at _ | on                 |             | , 2006.      |
|-----|-------------|--------------------|-------------|--------------|
| . , | -           | (City)             | (Date)      |              |
|     |             |                    |             |              |
|     |             |                    | CHARLES W   | . CROSS, JR. |
|     |             | - 1                |             |              |
| (2) | Signed at _ | College Station on | 9-7-        | , 2006.      |
|     |             | (Esty)             | (Date)      | Š            |
|     |             |                    | Thlay at    | ko           |
|     |             |                    | HILARY A. P | IKE          |

PATENT REEL: 028443 FRAME: 0696

**RECORDED: 06/26/2012**