

## PATENT ASSIGNMENT COVER SHEET

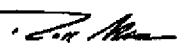
Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5579931

|                                                                                                                                                                                                 |                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                    |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | CHANGE OF NAME                    |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                   |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>             |
| I2 TECHNOLOGIES US, INC.                                                                                                                                                                        | 02/05/2010                        |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                   |
| <b>Name:</b>                                                                                                                                                                                    | JDA TECHNOLOGIES US, INC.         |
| <b>Street Address:</b>                                                                                                                                                                          | 11701 LUNA ROAD                   |
| <b>City:</b>                                                                                                                                                                                    | DALLAS                            |
| <b>State/Country:</b>                                                                                                                                                                           | TEXAS                             |
| <b>Postal Code:</b>                                                                                                                                                                             | 75234                             |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                   |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                     |
| Application Number:                                                                                                                                                                             | 16384130                          |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                   |
| <b>Fax Number:</b>                                                                                                                                                                              | (602)333-5431                     |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                   |
| <b>Phone:</b>                                                                                                                                                                                   | 602-333-5440                      |
| <b>Email:</b>                                                                                                                                                                                   | slaureanti@spencerfane.com        |
| <b>Correspondent Name:</b>                                                                                                                                                                      | STEVEN J. LAUREANTI               |
| <b>Address Line 1:</b>                                                                                                                                                                          | 2415 E. CAMELBACK ROAD, SUITE 600 |
| <b>Address Line 4:</b>                                                                                                                                                                          | PHOENIX, ARIZONA 85016            |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 5029021-0501                      |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | STEVEN J. LAUREANTI               |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Steven J. Laureanti/             |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 06/19/2019                        |
| <b>Total Attachments: 1</b><br>source=Nevada_filed_name_change#page1.tif                                                                                                                        |                                   |



ROSS MILLER  
Secretary of State  
204 North Carson Street, Suite 1  
Carson City, Nevada 89701-4620  
(775) 884 6708  
Website: www.nvsos.gov

|                                                                                    |                                            |
|------------------------------------------------------------------------------------|--------------------------------------------|
| Filed in the office of                                                             | Document Number                            |
|  | 20100074486-42                             |
| Ross Miller<br>Secretary of State<br>State of Nevada                               | Filing Date and Time<br>02/05/2010 9:32 AM |
|                                                                                    | Entity Number<br>C12622-2001               |

**Certificate of Amendment**  
(PURSUANT TO NRS 78.385 AND 78.390)

USE BLACK INK ONLY - DO NOT HIGHLIGHT

ABOVE SPACE IS FOR OFFICE USE ONLY

**Certificate of Amendment to Articles of Incorporation**  
**For Nevada Profit Corporations**  
(Pursuant to NRS 78.385 and 78.390 - After Issuance of Stock)

1. Name of corporation:

**12 Technologies US, Inc.**

2. The articles have been amended as follows: (provide article numbers, if available)

Article FIRST is hereby amended to read in its entirety as follows:

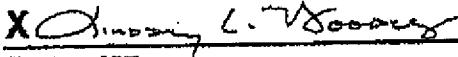
"FIRST: The name of the corporation is JDA Technologies US, Inc. (the "Corporation")."

3. The vote by which the stockholders holding shares in the corporation entitling them to exercise at least a majority of the voting power, or such greater proportion of the voting power as may be required in the case of a vote by classes or series, or as may be required by the provisions of the articles of incorporation\* have voted in favor of the amendment is: 100% of outstanding shares of common stock

4. Effective date of filing: (optional)

(must not be later than 90 days after the certificate is filed)

5. Signature: (required)



Signature of Officer

\*If any proposed amendment would alter or change any preference or any relative or other right given to any class or series of outstanding shares, then the amendment must be approved by the vote, in addition to the affirmative vote otherwise required, of the holders of shares representing a majority of the voting power of each class or series affected by the amendment regardless to limitations or restrictions on the voting power thereof.

**IMPORTANT:** Failure to include any of the above information and submit with the proper fees may cause this filing to be rejected.  
This form must be accompanied by appropriate fees.

Nevada Secretary of State Amend Profit-Arty  
Revised: 3-8-10