

| <b>TRADEMARK ASSIGNMENT DAILY</b>          |                                                                                                                                                                          |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>XML DTD ELEMENT DOCUMENTATION (V.4)</b> |                                                                                                                                                                          |
| <b>DTD ELEMENT NAME</b>                    | <b>DESCRIPTION</b>                                                                                                                                                       |
| <b>trademark-assignment</b>                | Parent element for text file                                                                                                                                             |
| <b>version</b>                             | Group element comprised of version-no and version-date                                                                                                                   |
| <b>version-no</b>                          | Indicates release number for DTD                                                                                                                                         |
| <b>version-date</b>                        | Indicates release date of DTD                                                                                                                                            |
| <b>transaction-date</b>                    | Indicates date data was extracted on                                                                                                                                     |
| <b>action-key-code</b>                     | Indicates content of file relates to either a daily, weekly or annual release                                                                                            |
| <b>assignment-information</b>              | Group element comprised of data-available-code or assignment-entry. Contains all data extracted for time period shown in action-key-code                                 |
| <b>data-available-code</b>                 | When present indicates no data available for date shown in transaction-date element                                                                                      |
| <b>assignment-entry</b>                    | Group element comprised of assignment, assignors, assignees, properties. Indicates start of next assignment record                                                       |
| <b>assignment</b>                          | Group element comprised of the following child elements reel-no, frame-no, last-update-date, purge-indicator, date-recorded, page-count, correspondent, conveyance-text. |
| <b>Reel-no</b>                             | 1-6 digit number identifies the reel number to be used to locate assignment on microfilm                                                                                 |
| <b>frame-no</b>                            | 1-4 digit number that identifies the frame number to used to locate the first image(page) in the assignment                                                              |
| <b>last-update-date</b>                    | An 8 digit date (YYYYMMDD format) identifies when the assignment record was last modified                                                                                |
| <b>purge-indicator</b>                     | Indicates when an assignment record has been deleted from the Historical database                                                                                        |
| <b>date-recorded</b>                       | An 8 digit date (YYYYMMDD format) identifies when the assignment was recorded in the USPTO                                                                               |
| <b>page-count</b>                          | Identifies the total page count of which the assignment contains (number of pages captured on microfilm)                                                                 |
| <b>conveyance-text</b>                     | Contains textual description of the interest conveyed or transaction recorded                                                                                            |
| <b>correspondent</b>                       | A group element comprised of person-or-organization-name, address-1, address-2, address-3, address-4.                                                                    |

***\*NOTE: "B" Modifications are shown in red, bold italics.***

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|                                    |                                                                                                                                                                                                                                                                                |
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| <b>person-or-organization-name</b> | Identifies the name of a person or organization to where correspondence related to the assignment is to be directed to when the element appears in the correspondent group element.                                                                                            |
| <b>address-1</b>                   | Typically identifies 1st line of delivery address provided for the person-or-organization-name (may also be a person-or-organization-name such as firm name, etc.). Data values provided are those that are supplied by the submitter of the assignment document               |
| <b>address-2</b>                   | Typically identifies 2nd line of delivery address provided for the person-or-organization-name. Data values provided are those that are supplied by the submitter of the assignment document.                                                                                  |
| <b>address-3</b>                   | Typically identifies 3rd line of delivery address provided for the person-or-organization-name. Data values provided are those that are supplied by the submitter of the assignment document.                                                                                  |
| <b>address-4</b>                   | Typically identifies 4th line of delivery address provided for the person-or-organization-name (if present will probably identify city, state/country, postal code information). Data values provided are those that are supplied by the submitter of the assignment document. |
| <b>assignors</b>                   | A root element that contains one or more element(s) assignor                                                                                                                                                                                                                   |
| <b>assignor</b>                    | Group element that contains person-or-organization-name, formerly-statement, dba-aka-ta-statement, composed-of-statement, address-1, address-2, city, state, country-name, postcode, execution-date, date-acknowledged, legal-entity-text, nationality                         |
| <b>person-or-organization-name</b> | Identifies the party (person or organization name) conveying an interest or transaction in a registered mark or a mark for which an application to register has been filed                                                                                                     |
| <b>formerly-statement</b>          | A statement that identifies the party name under which the assignor party previously operated                                                                                                                                                                                  |
| <b>dba-aka-ta-statement</b>        | A statement that identifies the party name under which the assignor party is operating. The appropriate acronym (dba, aka, ta) is precedes the text statement                                                                                                                  |
| <b>composed-of statement</b>       | A statement that identifies all parties comprising the assignor party name.                                                                                                                                                                                                    |
| <b>address-1</b>                   | Typically identifies 1 <sup>st</sup> line of delivery address provided for the                                                                                                                                                                                                 |

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|                                    |                                                                                                                                                                                                                                                        |
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|                                    | person-or-organization-name (may also be a person-or-organization-name such as firm name, etc.). Data values provided are those that are supplied by the submitter of the assignment document                                                          |
| <b>address-2</b>                   | Typically identifies 2 <sup>nd</sup> line of delivery address provided for the person-or-organization-name. Data values provided are those that are supplied by the submitter of the assignment document.                                              |
| <b>Execution-date</b>              | Contains an 8 digit date (YYYYMMDD format) indicating date on which the supporting legal documentation was executed                                                                                                                                    |
| <b>date-acknowledged</b>           | Contains an 8 digit date (YYYYMMDD format) indicating date on which the supporting legal documentation was acknowledged                                                                                                                                |
| <b>legal-entity-text</b>           | A textual description describing the party's legal entity status                                                                                                                                                                                       |
| <b>nationality</b>                 | A textual description defining the party's state of incorporation or nationality                                                                                                                                                                       |
| <b>assignees</b>                   | A root element that contains one or more element(s) assignor                                                                                                                                                                                           |
| <b>assignee</b>                    | Group element that contains person-or-organization-name, formerly-statement, dba-aka-ta-statement, composed-of-statement, address-1, address-2, city, state, country-name, postcode, execution-date, date-acknowledged, legal-entity-text, nationality |
| <b>person-or-organization-name</b> | Identifies the party (person or organization name) receiving an interest or transaction in a registered mark or a mark for which an application to register has been filed                                                                             |
| <b>address-1</b>                   | The person or organization name 1st line of address (typically the street address component of a mailing address)                                                                                                                                      |
| <b>address-2</b>                   | The person or organization name 2nd line of address (typically the internal address component of a mailing address)                                                                                                                                    |
| <b>city</b>                        | The person or organization name city component of a mailing address                                                                                                                                                                                    |
| <b>state</b>                       | The person or organization name state name (for US states) component of a mailing address                                                                                                                                                              |
| <b>country-name</b>                | The person or organization name country name (for non US states) component of a mailing address                                                                                                                                                        |
| <b>postcode</b>                    | The person or organization name postal code component of a mailing address                                                                                                                                                                             |
| <b>properties</b>                  | A group element comprised of serial-no, registration-no,                                                                                                                                                                                               |

**TRADEMARK ASSIGNMENT DAILY****XML DTD ELEMENT DOCUMENTATION (V.4)**

|                                          |                                                                                                                                                           |
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|                                          | trademark-law-treaty-property and international registration-number                                                                                       |
| <b>property</b>                          | Repeating group element comprised of serial-no, registration-no, trademark-law-treaty-property, international registration number                         |
| <b>serial-no</b>                         | An eight digit number assigned to a trademark application                                                                                                 |
| <b>registration-no</b>                   | A four-to-seven digit number assigned to a registered trademark application                                                                               |
| <b>trademark-law-treaty-property</b>     | A Group element for tlt-mark-name, tlt-mark-description                                                                                                   |
| <b>tlt-mark-name</b>                     | A textual description provided by the submitter (generally used when the submitter has not received a filing receipt for a recently filed TM application) |
| <b>tlt-mark-description</b>              | A textual description provided by the submitter describing the mark (may be used instead of mark-name for filing an assignment)                           |
| <b>international-registration-number</b> | A 10 digit alphanumeric number assigned by the International Bureau                                                                                       |