PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3055539

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------|----------------|
| NEAL OSOTIO | 10/02/2014 |
| EVA MARINA ILLESCAS SANCHEZ | 10/02/2014 |

RECEIVING PARTY DATA

| Name: | Microsoft Corporation | |
|-----------------|-----------------------|--|
| Street Address: | One Microsoft Way | |
| City: | Redmond | |
| State/Country: | WASHINGTON | |
| Postal Code: | 98052 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 29504484 |

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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.

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| ATTORNEY DOCKET NUMBER: | 013797.10977 JMF/LLS |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | JOHN M. FLEMING |
| SIGNATURE: | /John M. Fleming/ |
| DATE SIGNED: | 10/07/2014 |

Total Attachments: 1

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PATENT 503008939 REEL: 033904 FRAME: 0113

PATENT ASSIGNMENT

| invented subject m | natter ("INVENTION EN WITH GRAPHIC will be filed withou hereby authorize a & Witcoff, LTD., 1 4051, who are ass parenthesis (U.S. | I") disclosed and/or of CAL USER INTERFA at this executed PAT and request ASSIGN 100 13th Street NW, sociated with custom Serial No_29/504,44 J.S. Serial Number a and was give | Sanchez ("ASSIGNOR claimed in a patent ap ACE" ("APPLICATION ENT ASSIGNMENT. IEE'S legal representa Suite 1200, Washing er number 28319, to i 84, filed 10/07/2014 and filing date, when ken U.S. Serial No. | plication entitled I"), which: ASSIGNORS atives, of Banner ton, DC 20005- nsert here in 1/2) this |
|--|--|--|--|---|
| successors and as and exclusive right applications and p United States, its t For acknowledged by ASSIGNEE, the er | crosoft Corporation, ssigns ("ASSIGNEE ts, title and interest atents derived there territories, and all for good and valuable the ASSIGNORS, the and exclusive | a Washington Corporation, is entitled to, and in the INVENTION are from, such as continued as consideration, the rehe ASSIGNORS here rights, title and interest. | pration, on behalf of its desirous of acquiring and the APPLICATION nuing applications, in a PLICATION DERIVATION occipt of which is here to sell, assign and the set in the INVENTION | ng, the entire I (and all other and for the IIVES")); by ransfer to the |
| AS: making and prose regarding letters p | cution of the APPLI atent derived there | o execute all instrum CATION (and APPL | ents and documents of ICATION DERIVATIV pose of protecting and). | ES), for litigation |
| DATE 10/2/14 DATE | Neal Os Eva Ma | rina Illescas Sanche | Z | |
| | | 3.1 - | | |

PATENT REEL: 033904 FRAME: 0114

RECORDED: 10/07/2014