Electronic Version v1.1 Stylesheet Version v1.1

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

#### **CONVEYING PARTY DATA**

| Name                 | Execution Date |
|----------------------|----------------|
| Joel B. Jacobs       | 03/01/2013     |
| Scott Dallmeyer      | 03/05/2013     |
| Jonathan R. Harris   | 03/02/2013     |
| John kenichiro Ikeda | 03/02/2013     |

### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 29448411 |

### **CORRESPONDENCE DATA**

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Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

| ATTORNEY DOCKET NUMBER: | 013797.09432   |
|-------------------------|----------------|
| NAME OF SUBMITTER:      | Steve S. Chang |
| Signature:              | /Steve Chang/  |

502454008 REEL: 030986 FRAME: 0870

29/18/11

| Date:   | 08/12/2013 |
|---|------------|
| Total Attachments: 3 source=9432-assignment-executed#page1. source=9432-assignment-executed#page2. source=9432-assignment-executed#page3. | tif        |

| Ikeda ("ASSIGNORS"), have in a patent application entitled | • •  |
|--|--|
| making and prosecution of the                              | gree to execute all instruments and documents required for the APPLICATION (and APPLICATION DERIVATIVES), for litigation I therefrom, and for the purpose of protecting and perfecting title PLICATION DERIVATIVES). |
| 01 March 2013<br>DATE                                      | Joel B. Jacobs   |
| DATE   | Scott Dallmeyer  |
| DATE   | Jonathan R. Harris   |
| DATE   | John Kenichiro Ikeda   |

| Ikeda ("ASSIGNORS"), have  | icobs, Scott Dallmeyer, Jonathan R. Harris and John Kenichiro invented subject matter ("INVENTION") disclosed and/or claimed  |
|--|---|
| in a patent application entitled   | d "POWER SUPPLY" ("APPLICATION"), which:  |
| hereby au<br>& Witcoff,<br>4051, who<br>parenthes<br>APPLICA   | d without this executed PATENT ASSIGNMENT. ASSIGNORS thorize and request ASSIGNEE'S legal representatives, of Banner LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-0 are associated with customer number 28319, to insert here in is (U.S. Serial No 29/448411 , filed 03/12/2013 ) this TION's U.S. Serial Number and filing date, when known;   |
| <del></del>  | on and was given U.S. Serial No. ;  |
|  | ncurrently herewith;  |
| successors and assigns ("AS and exclusive rights, title and applications and patents deriv United States, its territories, a For good and acknowledged by the ASSIGI | coration, a Washington Corporation, on behalf of itself and its SIGNEE"), is entitled to, and is desirous of acquiring, the entire interest in the INVENTION and the APPLICATION (and all other yed therefrom, such as continuing applications, in and for the and all foreign countries ("APPLICATION DERIVATIVES")); yaluable consideration, the receipt of which is hereby NORS, the ASSIGNORS hereby sell, assign and transfer to the |
|  | clusive rights, title and interest in the INVENTION and the   |
| APPLICATION (and APPLICATION)  | ATION DERIVATIVES);   |
| making and prosecution of the  | agree to execute all instruments and documents required for the e APPLICATION (and APPLICATION DERIVATIVES), for litigation ed therefrom, and for the purpose of protecting and perfecting title PPLICATION DERIVATIVES).   |
| DATE   | Joel B. Jacobs  |
| 57(12  | 0001 D. 000000  |
|  |   |
| 3.5.2013   |   |
| DATE   | Scott Dallmeyer   |
| DATE   | Jonathan R. Harris  |
| DATE   | <br>John Kenichiro Ikeda  |

| Ikeda ("ASSIGNORS"), have   | acobs, Scott Dallmeyer, Jonathan R. Harris and John Kenichiro invented subject matter ("INVENTION") disclosed and/or claimed   |
|---|--|
| will be file hereby at & Witcoff, 4051, who parenthes APPLICA was filed is filed co Microsoft Corp successors and assigns ("AS and exclusive rights, title and applications and patents deri United States, its territories, a For good and acknowledged by the ASSIG ASSIGNEE, the entire and example APPLICATION (and APPLICATION (and APPLICATION) and APPLICATION (and APPLICATION) and APPLICATION (and APPLICATION) the entire and example and prosecution of the regarding letters patent derivations. | d "POWER SUPPLY" ("APPLICATION"), which: d without this executed PATENT ASSIGNMENT. ASSIGNORS uthorize and request ASSIGNEE'S legal representatives, of Banner LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005- or are associated with customer number 28319, to insert here in sis (U.S. Serial No29/448411, filed_03/12/2013_) this TION'S U.S. Serial Number and filing date, when known; on and was given U.S. Serial No.; ncurrently herewith; oration, a Washington Corporation, on behalf of itself and its isSIGNEE"), is entitled to, and is desirous of acquiring, the entire interest in the INVENTION and the APPLICATION (and all other wed therefrom, such as continuing applications, in and for the and all foreign countries ("APPLICATION DERIVATIVES")); valuable consideration, the receipt of which is hereby NORS, the ASSIGNORS hereby sell, assign and transfer to the exclusive rights, title and interest in the INVENTION and the ATION DERIVATIVES); agree to execute all instruments and documents required for the e APPLICATION (and APPLICATION DERIVATIVES), for litigation ed therefrom, and for the purpose of protecting and perfecting title PPLICATION DERIVATIVES). |
|   |  |
| DATE  | Joel B. Jacobs   |
| DATE  | Scott Dallmeyer  |
| March 2, 2013   |  |
| DATE  | Jonathan R. Harris   |
| March 2, 2013   | John Klada   |
| DATE  | John Kenichiro Ikeda   |

**RECORDED: 08/12/2013**