

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4552749

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW J. MORONEY	07/18/2017
MEGAN MCMILLAN	07/07/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT CORPORATION
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	29607150
<b>CORRESPONDENCE DATA</b>	
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<b>Email:</b>	bwptopat@bannerwitcoff.com, dschied@bannerwitcoff.com
<b>Correspondent Name:</b>	BANNER & WITCOFF, LTD.
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<b>Address Line 2:</b>	STE 1200
<b>Address Line 4:</b>	WASHINGTON, D.C. 20005
<b>ATTORNEY DOCKET NUMBER:</b>	013797.13488\US
<b>NAME OF SUBMITTER:</b>	STEVE S. CHANG
<b>SIGNATURE:</b>	/Steve Chang/
<b>DATE SIGNED:</b>	08/16/2017
<b>Total Attachments: 2</b>	
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source=13488 - Executed Assignments#page2.tif	

**PATENT ASSIGNMENT**

I, Andrew J. Moroney ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed and/or claimed in a patent application entitled 'DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE' ('APPLICATION'), which:

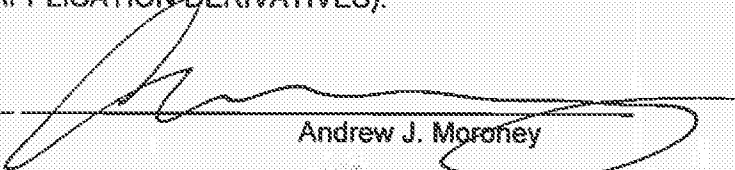
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known;
- was filed on 6/9/2017, and was given U.S. Serial No. 29/607150
- is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ('ASSIGNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ('APPLICATION DERIVATIVES')):

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

7/18/17  
DATE

  
Andrew J. Moroney

PATENT ASSIGNMENT

I, Megan McMillan ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed and/or claimed in a patent application entitled 'DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE' ('APPLICATION'), which:

- will be filed without this executed PATENT ASSIGNMENT.  
ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known;
- was filed on 6/9/2017, and was given U.S. Serial No. 29/607150
- is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ('ASSIGNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ('APPLICATION DERIVATIVES'));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

07/07/17 \_\_\_\_\_  
DATE Megan McMillan