Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ryan Murphy	02/01/2010
Joseph McLaughlin	01/20/2010
Dustin Williams	01/21/2010
Michael Kruzeniski	01/29/2010

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:	29355214

CORRESPONDENCE DATA

(202)824-3001 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-824-3000

Email: aanderson@bannerwitcoff.com

Correspondent Name: Ross A. Dannenberg

Address Line 1: 1100 13th Street, N.W., Suite 1200

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-4051

NAME OF SUBMITTER: Ross A. Dannenberg

Total Attachments: 3

source=13797-5064-Assignment#page1.tif source=13797-5064-Assignment#page2.tif source=13797-5064-Assignment#page3.tif

PATENT

501086396 REEL: 023903 FRAME: 0988

("ASSIGNORS"), have inven	urphy, Joseph McLaughlin, Dustin Williams and Michael Kruzeniski ited subject matter ("INVENTION") disclosed and/or claimed in a JSER INTERFACE FOR A DISPLAY SCREEN" ("APPLICATION"),
hereby at & Witcoff. 4051, who parenthes APPLICA was filed co	without this executed PATENT ASSIGNMENT. ASSIGNORS authorize 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 sis (U.S. Serial No. 29/355,214, filed _February 4, 2010 _) this ATION'S U.S. Serial Number and filing date, when known; on and was given U.S. Serial No; encurrently herewith;
successors and assigns ("AS and exclusive rights, title and applications and patents derivatives are successors and patents derivatives are successors and assigns ("AS") and exclusive rights.	coration, a Washington Corporation, on behalf of itself and its SIGNEE"), is entitled to, and is desirous of acquiring, the entire I interest in the INVENTION and the APPLICATION (and all other ved therefrom, such as continuing applications, in and for the and all foreign countries ("APPLICATION DERIVATIVES"));
acknowledged by the ASSIGI	valuable consideration, the receipt of which is hereby NORS, the ASSIGNORS hereby sell, assign and transfer to the sclusive rights, title and interest in the INVENTION and the ATION DERIVATIVES);
making and prosecution of the regarding letters patent derive	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).
Feb 1 2010	THE A
DATE	Ryan Murphy
DATE	Joseph McLaughlin
DATE	Dustin Williams
52 29 2010 DATE	Michael Kruzeniski
er 17 m2	MINISTER

PATENT

REEL: 023903 FRAME: 0989

Murphy, Joseph McLaughlin, Dustin Williams and Michael Kruzeniski ented subject matter ("INVENTION") disclosed and/or claimed in a "USER INTERFACE FOR A DISPLAY SCREEN" ("APPLICATION")
filed without this executed PATENT ASSIGNMENT. ASSIGNORS authorize and request ASSIGNEE'S legal representatives, of Banne off, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-who are associated with customer number 28319, to insert here in nesis (U.S. Serial No. 29/355,214, filed February 4, 2010 _) this CATION'S U.S. Serial Number and filing date, when known; and was given U.S. Serial No;
concurrently herewith;
orporation, a Washington Corporation, on behalf of itself and its ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and interest in the INVENTION and the APPLICATION (and all other erived therefrom, such as continuing applications, in and for the a, and all foreign countries ("APPLICATION DERIVATIVES"));
Id valuable consideration, the receipt of which is hereby IGNORS, the ASSIGNORS hereby sell, assign and transfer to the exclusive rights, title and interest in the INVENTION and the ICATION DERIVATIVES);
S agree to execute all instruments and documents required for the the APPLICATION (and APPLICATION DERIVATIVES), for litigation rived therefrom, and for the purpose of protecting and perfecting title APPLICATION DERIVATIVES).
Ryan Murphy
1 Media
Joseph McLaughlin
Dustin Williams
Michael Kruzeniski
e you with the document of the least of the

PATENT REEL: 023903 FRAME: 0990

.("ASSIGNORS"), have inven	urphy, Joseph McLaughlin, Dustin Williams and Mi ited subject matter ("INVENTION") disclosed and/o ISER INTERFACE FOR A DISPLAY SCREEN" ("	or claimed in a
hereby at & Witcoff 4051, wh parenthe: APPLICA was filed is filed co Microsoft Corpsuccessors and assigns ("AS"	ed without this executed PATENT ASSIGNMENT. uthorize and request ASSIGNEE'S legal represent, LTD., 1100 13th Street NW, Suite 1200, Washing o are associated with customer number 28319, to sis (U.S. Serial No. 29/355,214 , filed February TION'S U.S. Serial Number and filing date, when on and was given U.S. Serial No ncurrently herewith; coration, a Washington Corporation, on behalf of its SIGNEE"), is entitled to, and is desirous of acquiring the core of the	tatives, of Banner gton, DC 20005- insert here in 4, 2010) this known; ;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;
applications and patents deri	interest in the INVENTION and the APPLICATION ved therefrom, such as continuing applications, in and all foreign countries ("APPLICATION DERIVA")	and for the
For good and acknowledged by the ASSIG	valuable consideration, the receipt of which is here NORS, the ASSIGNORS hereby sell, assign and take the INVENTION	eby transfer to the
making and prosecution of the regarding letters patent derive	agree to execute all instruments and documents of APPLICATION (and APPLICATION DERIVATIVE therefrom, and for the purpose of protecting and PPLICATION DERIVATIVES).	ES), for litigation
•		
DATE	Ryan Murphy	٠
DATE	Joseph McLaughlin	
1/21/2010	Mac	-
DATE '	Dustin Williams	
DATE	Michael Kruzeniski	

RECORDED: 02/05/2010

PATENT

REEL: 023903 FRAME: 0991