PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffery G. Arnold	01/31/2011
Jeffrey C. Fong	02/01/2011
Michael I. Guss	02/01/2011

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:	29384719

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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

2028243000 Phone:

Email: lsunderland@bannerwitcoff.com

Banner & Witcoff, Ltd. Correspondent Name:

Address Line 1: 1100 13th Street NW, 12th Floor

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

ATTORNEY DOCKET NUMBER: 013797.05977 JMF/LLS NAME OF SUBMITTER: John M. Fleming

Total Attachments: 2 source=5977 ASN#page1.tif source=5977 ASN#page2.tif

PATENT

REEL: 025793 FRAME: 0115

PATENT ASSIGNMENT

have invented subjectitled "DISPLAY	ect matter ("INVENTION")	C. Fong and Michael I. Guss ("ASSIGNORS"), disclosed and/or claimed in a patent application FIONAL USER INTERFACE" ("APPLICATION"),
which:		
	hereby authorize and requ & Witcoff, LTD., 1100 13t 4051, who are associated parenthesis (U.S. Serial N	Recuted PATENT ASSIGNMENT. ASSIGNORS uest ASSIGNEE'S legal representatives, of Banner h Street NW, Suite 1200, Washington, DC 20005-1 with customer number 28319, to insert here in No. 29/384,719 , filed 2/3/11). Serial Number and filing date, when known;
	was filed on and is filed concurrently herev	l was given U.S. Serial No; vith;
successors and as and exclusive right applications and pa	signs ("ASSIGNEE"), is er s, title and interest in the Il atents derived therefrom, s	nington Corporation, on behalf of itself and its ntitled to, and is desirous of acquiring, the entire NVENTION and the APPLICATION (and all other such as continuing applications, in and for the buntries ("APPLICATION DERIVATIVES"));
		eration, the receipt of which is hereby
acknowledged by t ASSIGNEE, the er	he ASSIGNORS, the ASS	IGNORS hereby sell, assign and transfer to the itle and interest in the INVENTION and the
making and prosect regarding letters pa	cution of the APPLICATION	e all instruments and documents required for the N (and APPLICATION DERIVATIVES), for litigation and for the purpose of protecting and perfecting title ERIVATIVES).
1-31-1		Defle
DATE		Jeffery G. Arnold
DATE		Jeffrey C. Fong
DATE		Michael I. Guss

PATENT REEL: 025793 FRAME: 0116

PATENT ASSIGNMENT

have invented subj	ect matter ("INVENTION	N") disclosed and/o	ichael I. Guss ("ASSIGNORS"), or claimed in a patent application INTERFACE" ("APPLICATION"),
	hereby authorize and re & Witcoff, LTD., 1100 1 4051, who are associate parenthesis (U.S. Serial	equest ASSIGNEE 3th Street NW, Su ed with customer i I No. <u>29/384,719</u> S. Serial Number nd was given U.S.	and filing date, when known;
successors and ass and exclusive rights applications and par	signs ("ASSIGNEE"), is e s, title and interest in the tents derived therefrom,	entitled to, and is on the link of the lin	ion, on behalf of itself and its desirous of acquiring, the entire the APPLICATION (and all other applications, in and for the CATION DERIVATIVES"));
acknowledged by the ASSIGNEE, the ent	good and valuable consi- le ASSIGNORS, the AS ire and exclusive rights, I APPLICATION DERIV	SIGNORS hereby title and interest in	pt of which is hereby sell, assign and transfer to the here the INVENTION and the
making and prosecuregarding letters pat	ition of the APPLICATIC	ON (and APPLICA) and for the purpose	and documents required for the TION DERIVATIVES), for litigation a of protecting and perfecting title
DATE		Jeffery G.	Arnold
2/(/(I DATE		Jeffrey	Eons
2/1/11	, 	Shil	nlin
DATE		Michael I.	Guss

PATENT REEL: 025793 FRAME: 0117

RECORDED: 02/11/2011