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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bryan T. Agnetta	12/04/2008
Liang Chen	12/04/2008
Igor Peev	01/20/2009
Robert Pengelly	12/15/2008

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:	29328952

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ATTORNEY DOCKET NUMBER: 013797.04564

NAME OF SUBMITTER: Ross A. Dannenberg

Total Attachments: 3

PATENT REEL: 022158 FRAME: 0982

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> PATENT REEL: 022158 FRAME: 0983

PATENT ASSIGNMENT

entitled "USER INTERFACE FOR A DISPLA) disclosed and/or claimed in a patent application AY SCREEN" ("APPLICATION"), which: executed PATENT ASSIGNMENT. ASSIGNORS
hereby authorizes, and re & Witcoff, LTD., 1100 13 4051, who are associated parenthesis (U.S. Serial	equests, ASSIGNEE'S legal representatives, of Banner TH Street NW, Suite 1200, Washington, DC 20005-d with customer number 28319, to insert here in No. 29/328,952 , filedDecember 4, 2008) this erial Number and filing date, when known;
was filed on and wa	as given U.S. Serial No;
is filed concurrently here	with; hington Corporation, on behalf of itself and its
successors and assigns ("ASSIGNEE"), is e exclusive rights, title and interest in the INVE applications and patents derived therefrom, States, its territories, and all foreign countrie	ntitled to, and is desirous of acquiring, the entire and ENTION and the APPLICATION (and all other such as continuing applications, in and for the United ("APPLICATION DERIVATIVES"));
For good and valuable considered by the ASSIGNORS, the ASSIGNORS here entire and exclusive rights, title and interest APPLICATION DERIVATIVES);	deration, the receipt of which is hereby acknowledged by sell, assign and transfer to the ASSIGNEE, the in the INVENTION and the APPLICATION (and
making and prosecution of the APPLICATIO	te all instruments and documents required for the N (and APPLICATION DERIVATIVES), for litigation and for the purpose of protecting and perfecting title to RIVATIVES).
12.4.08 DATE	Bryan T. Agnetta
12.4.08 DATE	Liang Chen
DATE	Igor Peev
DATE	Robert Pengelly

Page 1 of 1

PATENT ASSIGNMENT

entitled "USER INTERFACE FOR A DI	Liang Chen, Igor Peev and Robert Pengelly ("ASSIGNORS"), FION") disclosed and/or claimed in a patent application ISPLAY SCREEN" ("APPLICATION"), which: this executed PATENT ASSIGNMENT. ASSIGNORS
& Witcoff, LTD., 110 4051, who are asso parenthesis (U.S. S APPLICATION's U.	and requests, ASSIGNEE'S legal representatives, of Banner 20 13 TH Street NW, Suite 1200, Washington, DC 20005-ciated with customer number 28319, to insert here in erial No. 29/328,952, filed December 4, 2008) this S. Serial Number and filing date, when known:
is filed concurrently	nd was given U.S. Serial No; herewith;
exclusive rights, title and interest in the applications and patents derived therefre States, its territories, and all foreign countries.	Washington Corporation, on behalf of itself and its, is entitled to, and is desirous of acquiring, the entire and INVENTION and the APPLICATION (and all other om, such as continuing applications, in and for the United Intries ("APPLICATION DERIVATIVES"));
entire and exclusive rights, title and inter APPLICATION DERIVATIVES); ASSIGNORS agree to ex making and prosecution of the APPLICATION.	ponsideration, the receipt of which is hereby acknowledged hereby sell, assign and transfer to the ASSIGNEE, the rest in the INVENTION and the APPLICATION (and secute all instruments and documents required for the ATION (and APPLICATION DERIVATIVES), for litigation
the APPLICATION (and APPLICATION	M. 200 IOF IOA AUZOARA Af profestions and newly street, and a
DATE	Bryan T. Agnetta
DATE	Liang Chen
1-20-2009 DATE	Igor Peev
DATE	Robert Pengelly

REEL: 022158 FRAME: 0985

PATENT ASSIGNMENT

entitled "USER_INTERFACE FOR A DISPLA	,
will be filed without this enhereby authorizes, and row & Witcoff, LTD., 1100 13 4051, who are associated parenthesis (U.S. Serial APPLICATION'S U.S. SERIAL APPLICATION'S U.S	executed PATENT ASSIGNMENT. ASSIGNORS equests, ASSIGNEE'S legal representatives, of Banner TH Street NW, Suite 1200, Washington, DC 20005-d with customer number 28319, to insert here in No. 29/328,952, filedDecember 4, 2008) this erial Number and filing date, when known; as given U.S. Serial No; with; hington Corporation, on behalf of itself and its ntitled to, and is desirous of acquiring, the entire and ENTION and the APPLICATION (and all other such as continuing applications, in and for the United
by the ASSIGNORS, the ASSIGNORS herel entire and exclusive rights, title and interest APPLICATION DERIVATIVES); ASSIGNORS agree to execut	by sell, assign and transfer to the ASSIGNEE, the in the INVENTION and the APPLICATION (and the all instruments and documents required for the
	N (and APPLICATION DERIVATIVES), for litigation nd for the purpose of protecting and perfecting title to RIVATIVES).
regarding letters patent derived therefrom, a	nd for the purpose of protecting and perfecting title to
regarding letters patent derived therefrom, a the APPLICATION (and APPLICATION DEF	nd for the purpose of protecting and perfecting title to RIVATIVES).
regarding letters patent derived therefrom, a the APPLICATION (and APPLICATION DEF	nd for the purpose of protecting and perfecting title to RIVATIVES). Bryan T. Agnetta

Page 1 of 1

RECORDED: 01/27/2009