503834312 05/19/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NURIA M. OLIVER	08/18/2006
ARUNGUNRAM C. SURENDRAN	08/21/2006
CHINTAN S. THAKKAR	08/23/2006
GREGORY R. SMITH	08/18/2006

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:	15135427

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: COLLINS & COLLINS INTELLECTUAL, LLC

Address Line 1: 2690 NORTH 1600 EAST
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ATTORNEY DOCKET NUMBER:	308156.06
NAME OF SUBMITTER:	LORI BISHOP
SIGNATURE:	/Lori Bishop/
DATE SIGNED:	05/19/2016

Total Attachments: 4

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PATENT 503834312 REEL: 038648 FRAME: 0410

Date

PATENT ASSIGNMENT MS Docket No.: 308156.02 I/WE, Nuria M. Oliver, Arungunram C. Surendran, Chintan S. Thakkar, and Gregory R. Smith ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "WINDOW GROUPING" ("APPLICATION"), which: will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 22971 to insert here in parenthesis (Application No. 11/535,822, filed ______) this APPLICATION's Application No. and filing date, when known; was filed on ______ and was given Application No. _____; 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). 8/18/06

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Microsoft Corporation

Arungunram C. Surendran

REEL: 0184P46 THENATVIE: 0507 REEL: 038648 FRAME: 0411

MS Docket No.: 308156.02

Date

PATENT ASSIGNMENT

Gregory R. Smit	iria M. Oliver, Arungunram C. Surendran, Chintan S. Thakkar, and the ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed in a patent application entitled "WINDOW GROUPING" ("APPLICATION"),
	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with
	customer number 22971, to insert here in parenthesis (Application No. $\frac{11/535,822}{}$, filed $\frac{09/27/2006}{}$) this APPLICATION's Application No. and
-	filing date, when known;
-	was filed on and was given Application No;
	is filed concurrently herewith;
successors and entire and exclusions (and all other a applications, in ("APPLICATION For good acknowledged Ithe ASSIGNEE, to the APPLICATION ASSIGNO making and prolitigation regard	assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the usive rights, title and interest in the INVENTION and the APPLICATION pplications and patents derived therefrom, such as continuing and for the United States, its territories, and all foreign countries DERIVATIVES")); I and valuable consideration, the receipt of which is hereby by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the entire and exclusive rights, title and interest in the INVENTION and IN (and APPLICATION DERIVATIVES); IR agrees to execute all instruments and documents required for the esecution of the APPLICATION (and APPLICATION DERIVATIVES), for ding letters patent derived therefrom, and for the purpose of protecting title to the APPLICATION (and APPLICATION DERIVATIVES).
Date	Nuria M. Oliver
21 aug	2006

REEL: 0184748.TEMME: 0508 REEL: 038648 FRAME: 0412

Arungunram C. Surendran

PATENT ASSIGNMENT

MS Docket No.: 308156.02

WINDOW GROUPING

8/23/06	ahh-	
Date	Chintan S. Thakkar	
Date	Gregory R. Smith	

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WINDOW GROUPING

Date

Chintan S. Thakkar

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Gregory R. Smith

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