### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Xin Yan	10/20/2005
Keira Amos	10/20/2005

#### **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:	11047455

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: MSFT-4650

NAME OF SUBMITTER: Joanne Gallagher

Total Attachments: 2

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PATENT REEL: 016670 FRAME: 0775

# PATENT ASSIGNMENT

I/WE, Xin Yan and Keira Amo	s ("ASSIGNOR"), residing at 3063 1704
Avenue NE, Bellevue, Washington 98008 a	nd 801 Pine Street, Apt. 20A, Seattle,
Washington 98101, have invented subject	matter ("INVENTION") disclosed and/or
claimed in a patent application entitled " M	Method and System for a Target Device
Display Simulation" ("APPLICATION"), which:	
will be filed without this ex	ecuted PATENT ASSIGNMENT. ASSIGNOR
hereby authorizes, and requ	ests, ASSIGNEE'S legal representatives, of
	1650 Market Street, Philadelphia, PA
	with customer number 41505, to insert
	. Serial No, filed) this
	umber and filing date, when known;
	2005 and was given U.S. Serial No.
11/047,455;	2000 2000 Mar 3000 2000 100
is filed concurrently herewit	h·
•	, gton Corporation, on behalf of itself and
its successors and assigns ("ASSIGNEE"), is en	
entire and exclusive rights, title and interest	
(and all other applications and patents of	
applications, in and for the United States,	-
("APPLICATION DERIVATIVES"));	its territories, and an roleigh countries
	eration, the receipt of which is hereby
<del>-</del>	•
acknowledged by the ASSIGNOR, the ASSIGNOR	<u> </u>
the ASSIGNEE, the entire and exclusive rights	
the APPLICATION (and APPLICATION DERIVATI	
<del>-</del>	instruments and documents required for
the making and prosecution of the APPLICAT	••
litigation regarding letters patent derived ther	
and perfecting title to the APPLICATION (and A	APPLICATION DERIVATIVES).
	•
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DATE	Xin Yan
DATE	Ani ran
	1.
10 00 000	1/4 1
10-20-2005	Jana ume
DATE	Keira Amos

Page 1 of 1

PATENT REEL: 016670 FRAME: 0776

MS Docket No. MSFT-4650 (OC Docket No. 311101.01)

## PATENT ASSIGNMENT

A DATE OF THE SECOND SE
I/WE, Xin Yan and Keira Amos ("ASSIGNOR"), residing at 3063 170th Avenue NE, Bellevue, Washington 98008 and 801 Pine Street, Apt. 20A, Seattle Washington 98101, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Method and System for a Target Device Display Simulation" ("APPLICATION"), which:  will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Woodcock Washburn, LLP, 1650 Market Street, Philadelphia, PA 19103, who are associated with customer number 41505, 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 January 31, 2005 and was given U.S. Serial No
11/047,455;
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 desurgants required for
ASSIGNOR agrees to execute all instruments and documents required fo
the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), fo litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).
10/20/2005
DATE: Xin Yan
DATE Keira Amos

PATENT REEL: 016670 FRAME: 0777

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