501901627 04/26/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yingnong Dang	11/02/2011
Sergio Paolantonio	11/02/2011
Xiumin Lin	11/02/2011
Dongmei Zhang	11/02/2011
Xiang Cao	11/01/2011

RECEIVING PARTY DATA

Name:	Microsoft Corporation	
Street Address:	One Microsoft Way	
City:	Redmond	
State/Country:	WASHINGTON	
Postal Code:	89507	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13347546

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	MS1-5197US
NAME OF SUBMITTER:	Shani D. Hoke

PATENT REEL: 028112 FRAME: 0438 P \$40 00 13347546

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Total Attachments: 4
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PATENT REEL: 028112 FRAME: 0439 PATENT ASSIGNMENT MS Docket No.: 333870.01
Attorney Docket No.: MS1-5197US

I/WE, Yingnong Dang, Sergio Paolantonio, Xiang Cao, Xiumin Lin, Dongmei Zhang, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONSUMPTION OF CONTENT WITH REACTIONS OF AN INDIVIDUAL" ("APPLICATION"), which:

will be filed with	out this executed PATENT AS:	SIGNMENT. ASSIGNOR
hereby authorize	s, and requests, ASSIGNEE'S I	legal representatives, of the
	te Affairs Department, Micros	
Microsoft Way, R	edmond, Washington 98052,	who are associated with
	r <u>22801,</u> to insert here in par	
13/347,546	, filed 01/10/2012) this
	pplication No. and filing date	
was filed on	and was given Applicatio	n No;
is filed concurrer	itly 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).

Ruly	2011/11/2
Inventor's Signature	Date
Yingnong Dang	党映农
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 333870.01

Attorney Docket No.: MS1-5197US

Inventor's Signature SERGIO PAOLANTONIO Sergio Paolantonio Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature Date Xiang Cao Printed Name in English Printed Name in Native Language (if other than English) 2011/11/02 Inventor's Signature Date 林秀敏 Xiumin Lin Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature Date Dongmei Zhang

Printed Name in Native Language (if

other than English)

Printed Name in English

PATENT ASSIGNMENT MS Docket No.: 333870.01

Attorney Docket No.: MS1-5197US

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\boxtimes	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 22801, to insert here in parenthesis (Application No.
	, 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"));

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Inventor's Signature	Date
Yingnong Dang	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 333870.01

Attorney Docket No.: MS1-5197US

Inventor's Signature	Date
Sergio Paolantonio	
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Com Mun	. 1 Nov 2011
Inventor's Signature Xiang Cao	. / Nov 201/ Date
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	
inventor 5 Signature	Dute
Xiumin Lin	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Dongmei Zhang	
Printed Name in English	Printed Name in Native Language (if other than English)