Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Didier Coussemaeker	03/05/2013
Loic Deniel	03/06/2013
Hoon Kong	03/05/2013
Nicolas Mai	03/05/2013
Narayan Krishnamoorthy	03/05/2013
Ty Long Na	03/05/2013

RECEIVING PARTY DATA

Name:	Aicrosoft Corporation		
Street Address:	One Microsoft Way		
City:	Redmond		
State/Country:	WASHINGTON		
Postal Code:	98052		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13795748

CORRESPONDENCE DATA

Fax Number: 4259367329

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

Phone: 425-707-9382

Email: vffiling@microsoft.com

Correspondent Name: Assal Meftahi
Address Line 1: One Microsoft Way

Address Line 2: Patent Group Docketing Dept
Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 338287.01

PATENT

REEL: 030037 FRAME: 0836

NAME OF SUBMITTER:	Mohammad Adil				
Total Attachments: 12					
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PATENT REEL: 030037 FRAME: 0837

PATENT ASSIGNMENT MS Docket No.: 338287.01

	ENTION") disclosed and <i>j</i> <u>uances</u> " ("APPLICATION"	or claimed in a patent application entitled '), which:	" <u>Improved Search Results Usin</u>
\boxtimes	will be filed. ASSIGNOR	hereby authorizes, and requests, ASSIGNEE'	S legal representatives, of
		te Affairs Department, Microsoft Corporati	
		98052 (ASSIGNEE'S LEGAL REPRESENTAT	• •
		12-MAR-2013 and given Application N	
	following Office	US Patent and Trademark Office) this APPLICA	ATION's Application No.,
	filing date, and Office, v	when known;	
	was filed on	and was given Application No	by the following
	Office "	". ,	
Micro	soft Corporation, a Was	shington Corporation, on behalf of itself a	and its successors and assigr
ASSIGNEE")	, is entitled to, and is de	esirous of acquiring, the entire and exclusive	e rights, title and interest in th
VENTION a	and the APPLICATION (a	nd all other applications and patents derived	d therefrom, such as continuin

IVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuin oplications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Applicatio o., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the SSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title an atterest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Page 1 of 2

PATENT REEL: 030037 FRAME: 0838

MS Docket No.: <u>338287.01</u>

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution one APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and or the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature

Date

March 5th 2013

Didier Coussemaeker

Printed Name in English

Printed Name in Native Language

(if other than English)

of subject ma	tter ("INVENTION	N") disclosed and/or clai	or or an original joint inventor med in a patent application ces " ("APPLICATION"), which:
A D W h A O	SSIGNEE'S legal repartment, Micro fashington 9805; ere in parentho pplication No fficeUS Pa	ASSIGNOR hereby authorepresentatives, of the Law psoft Corporation, One Miles (ASSIGNEE'S LEGAL REPRESES (filed on 12-MAR 13/795748 attent and Trademark Office wheeling date, and Office, wheeling date, and Office, wheeling date (ASSIGNEE'S LEGAL REPRESENTATION (AS	v and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to insert and given by the following this APPLICATION's
		and was given by the following Office ";	
successors and entire and exc (and all other applications, in ("APPLICATION ASSIGNO REPRESENTATIV	d assigns ("ASSIC lusive rights, titl applications and for the U DERIVATIVES")); OR hereby a /ES to insert th	INEE"), is entitled to, and e and interest in the INV and patents derived the Inited States, its territorical authorizes, and require Application No., filing	g date, and Office into the
following table Application No.	Υ	TION DERIVATIVES after the Filling Date	
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Page 1 of 2

MS Docket No.: 338287.01

MS Docket No.: <u>338287.01</u>

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, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

	4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1
TAAA	03/06/20(3
Inventor's Signature	Date
Loic Deniel	,
Printed Name in English	Printed Name in Native Language (if other than English)

	I Hoon Kong ("ASSIGNOR") am the original inventor or an original joint	tinventor
of	subject matter ("INVENTION") disclosed and/or claimed in a patent ap	plication

MS Docket No.: 338287.01

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	ASSIC	SNE	E'S legal	repre:	sentati	ves, of t	he Lav	and	Corpo	rate Affa	irs
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	Office	e _	US Pa	itent and	l Tradema	ark Office)	this	APP	LICATIO	۷'s
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	was f	filed	on			and was	given A	\pplic	ation		
	No _			b	y the f	ollowing	Office				
	"					»,					

entitled "Improved Search Results Using Intonation Nuances" ("APPLICATION"), which:

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")):

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

1	Application No.	Filling Date	Office
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MS Docket No.: 338287.01 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, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

r		***************************************
	Inventor's Signature	3/5/13 Date
	Hoon Kong	
	Printed Name in English	Printed Name in Native Language (if other than English)

PATENT A	ASSIGNMENT	MS Docket No.: <u>338287.01</u>
I Nicolas Mai ("ASSIGNO) of subject matter ("INVENTION entitled "Improved Search Resu	N") disclosed and/or clai	•
ASSIGNEE'S legal in Department, Micro Washington 9805. here in parenthe Application No OfficeUS Pate	ASSIGNOR hereby authorepresentatives, of the Lavosoft Corporation, One Mice (ASSIGNEE'S LEGAL REPR eses (filed on 13/795748 on 13/795748 on and Trademark Office on Ling date, and Office, whe	v and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert 13 and given by the following) this APPLICATION's
No	and was given by the following Office ";	
Microsoft Corporation, successors and assigns ("ASSIC entire and exclusive rights, titl (and all other applications a applications, in and for the L ("APPLICATION DERIVATIVES"));	GNEE"), is entitled to, and le and interest in the INV and patents derived the	ENTION and the APPLICATION refrom, such as continuing
ASSIGNOR hereby REPRESENTATIVES to insert the following table for any APPLICA	ne Application No., filin	
Application No.	Filing Date	Office

Page 1 of 2

MS Docket No.: <u>338287.01</u>

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, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Mi	March 5th, 2013			
Inventor's Signature	Date			
Nicolas Mai				
Printed Name in English	Printed Name in Native Language			
	(if other than English)			

PATENT ASSIGNMENT MS Docket No.: 338287.01

joint invento	r of subject matt entitled " <u>Impro</u>	er ("INVENTION") disclose	original inventor or an origina ed and/or claimed in a patent Using Intonation Nuances '
	ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application N Office	ASSIGNOR hereby authorepresentatives, of the Lacosoft Corporation, One Modern	w and Corporate Affairs licrosoft Way, Redmond, RESENTATIVES), to insert and given by the following this APPLICATION's
	No	and was given by the following Offic ";	
successors a entire and e (and all oth applications,	nd assigns ("ASSIO xclusive rights, tit ner applications	GNEE"), is entitled to, and le and interest in the INV and patents derived the United States, its territor	on, on behalf of itself and itself and itself is desirous of acquiring, the ZENTION and the APPLICATION erefrom, such as continuing ites, and all foreign countries
REPRESENTA	TIVES to insert t	he Application No., filir	uests, ASSIGNEE'S LEGAL ng date, and Office into the hey are known;
Application N		Filing Date	Office

Page 1 of 2

MS Docket No.: <u>338287.01</u>

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, ASSIGNOR's entire and exclusive rights; title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES):

Inventor's Signature	MARCH 5 th , 2013 Date			
Narayan Krishnamoorthy				
Printed Name in English	Printed Name in Native Language (if other than English)			

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Page 1 of 2

MS Docket No.: 338287.01

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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, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Inventor's Signature	3/5/2013 Date
Ty Long Na	
Printed Name in English	Printed Name in Native Language
	(if other than English)