# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Rotem Oshman	12/17/2010
John R. Douceur	12/17/2010
Thomas Moscibroda	12/17/2010

### **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:	12971983

### **CORRESPONDENCE DATA**

Fax Number: (509)323-8979

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

Phone: 5093249256

Email: jenniferp@leehayes.com

Correspondent Name: Lee & Hayes, pllc.

Address Line 1: 601 W. Riverside, Suite 1400
Address Line 4: Spokane, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	MS1-5085US
NAME OF SUBMITTER:	Jennifer Phipps

Total Attachments: 6 source=PC0798#page1.tif source=PC0798#page2.tif

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MS Docket No.; <u>33:349.01</u> (OC Docket No.; <u>MS1-5085US)</u>

Inventor's Signature	Date	Printed Name in Native Language
John R. Douceur:		
Inventor's Signature	Date	Printed Name in Native Language
a. Olum	12/17/2010	
Rotem Oshman:		
title to the APPLICATION (ar		
making and prosecution of ti	he APPLICATION (an	d APPLICATION DERIVATIVES), for litigation or the purpose of protecting and perfecting
APPLICATION (and APPLICA ASSIGNOR ag		; istruments and documents required for the
ASSIGNEE, the entire and ex	xclusive rights, title a	nd interest in the INVENTION and the
		on, the receipt of which is hereby hereby sells, assigns and transfers to the
United States, its territories,	and all foreign count	ries ("APPLICATION DERIVATIVES"));
		ON and the APPLICATION (and all other as continuing applications, in and for the
successors and assigns ("AS	SIGNEE"), is entitled	to, and is desirous of acquiring, the entire and
⊥ is med co Microsoft Cor	nicuitemy nerewiin; poration, a Washinub	on Corporation, on behalf of itself and its
was filed	onand w	es given Application No;
APPLICA	TION's Application Ne	o, and filing date, when known;
		th customer number 22801, to insert here in 12/971,983 , filed 12/17/2010) this
Hayes, P	LLC, 601 W. Riversid	e Avenue, Suite 1400, Spokane, Washington
		ited PATENT ASSIGNMENT. ASSIGNOR hereby IGNEE'S legal representatives, of Lee &
"Mutual-Exclusion Algorithms	s Resilient to Transieni	: Memory Faults" ("APPLICATION"), which:
WE, Rotem C invented subject matter (**1)	Ishman, John R. Doui IVFNTTON''s disclosed	ceur, Thomas Moscibroda, ("ASSIGNOR"), have f and/or claimed in a patent application entitled
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# PATENT ASSIGNMENT MS Docket No.: smatter\_miscell2= (OC Docket No.: smatter\_clcode=:smatter\_matcade=)

Thomas Moscibroda:		
Inventor's Signature	Date	Printed Name in Native Language

MS Docket No.: <u>331349.01</u> (OC Docket No.: <u>MS1-5085US)</u>

Inventor's Signature	Date	Printed Name in Native Language
Rotem Oshman:		
and perfecting the to the A	a recommon (and	TATE CATION DEMINATIVES).
	-	erefrom, and for the purpose of protecting I APPLICATION DERIVATIVES).
- ,		ΓΙΟΝ (and APPLICATION DERIVATIVES), for
_		Il instruments and documents required for
the APPLICATION (and APPL	LICATION DERIVA	TIVES);
<del>-</del> •	•	s, title and interest in the INVENTION and
_		OR hereby sells, assigns and transfers to
		ration, the receipt of which is hereby
applications, in and for the ("APPLICATION DERIVATIVE	•	s territories, and all foreign countries
• •	•	ed therefrom, such as continuing
		in the INVENTION and the APPLICATION
its successors and assigns	("ASSIGNEE"), is e	ntitled to, and is desirous of acquiring, the
Microsoft Cor	rporation, a Washi	ington Corporation, on behalf of itself and
_	oncurrently herew	
	·	d was given Application No;
	17/2010_) this APF en known;	PLICATION's Application No. and filing
		arenthesis (Application No. 12/971,983 ,
_	•	re associated with customer number
Lee & Hay	yes, PLLC, 601 W.	Riverside Avenue, Suite 1400, Spokane,
hereby au	uthorizes, and rec	quests, ASSIGNEE'S legal representatives, of
	led without this ex	xecuted PATENT ASSIGNMENT. ASSIGNOR
("APPLICATION"), which:	T Exclusion Algori	tims resilient to transfert Memory Faults
		disclosed and/or claimed in a patent thms Resilient to Transient Memory Faults"
	· ·	ouceur, Thomas Moscibroda, ("ASSIGNOR"),
	1 1 5 5	TI 84 11 1 (#4.001.001000

MS Docket No.: <u>331349.01</u> (OC Docket No.: <u>MS1-5085US)</u>

John R. Douceur:		
/John R. Douceur/	17 December 2010	John R. Douceur
Inventor's Signature	Date	Printed Name in Native Language
Thomas Moscibroda:		
Inventor's Signature	Date	Printed Name in Native Language

MS Docket No.: 331349.01 (OC Docket No.: <u>MS1-5085US</u>)

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION the APPLICATION (and APPLICATION DERIVATIVES);  ASSIGNOR agrees to execute all instruments and documents require the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES) litigation regarding letters patent derived therefrom, and for the purpose of prote and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).  Rotem Oshman:	("APPLICATION DERIVATIVE		erritories, and all foreign countries
acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION the APPLICATION (and APPLICATION DERIVATIVES);  ASSIGNOR agrees to execute all instruments and documents require the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES) litigation regarding letters patent derived therefrom, and for the purpose of prote and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).			tion, the receipt of which is hereby
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the APPLICATION (and APPLICATION DERIVATIVES);  ASSIGNOR agrees to execute all instruments and documents require the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES) litigation regarding letters patent derived therefrom, and for the purpose of prote and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).	* * * * * * * * * * * * * * * * * * * *		
ASSIGNOR agrees to execute all instruments and documents require the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES) litigation regarding letters patent derived therefrom, and for the purpose of prote and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).	the state of the s		
the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES) litigation regarding letters patent derived therefrom, and for the purpose of prote and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).			그는 사람이 되었다면 하는 것이 없는데 없는데 얼마를 보고 있다면 하는데 없었다.
litigation regarding letters patent derived therefrom, and for the purpose of prote and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).	ASSIGNOR ag	rees to execute all	nstruments and documents required for
and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).	the making and prosecutio	n of the APPLICATIO	ON (and APPLICATION DERIVATIVES), for
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Inventor's Signature Date Printed Name in Native Land	Inventor's Signature	Data	Printed Name in Native Language

MS Docket No.: <u>331349.01</u> (OC Docket No.: <u>MS1-5085US</u>)

John R. Douceur:		
Inventor's Signature	Date	Printed Name in Native Language
Thomas Moscibroda:	12/17/20	(Ö
Inventor's Signature	Date	Printed Name in Native Language