## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Colin W. Reid	06/17/2010
Philip A. Bernstein	06/17/2010

#### 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:	12824254

#### **CORRESPONDENCE DATA**

Fax Number: (425)936-7329

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

Phone: 425-707-2290

Email: dbouton@microsoft.com

Correspondent Name: Dianne Bouton
Address Line 1: One Microsoft Way

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

ATTORNEY DOCKET NUMBER: 328663.01

NAME OF SUBMITTER: Garyma Saksena

Total Attachments: 4

source=328663-01-Executed-Assignment#page1.tif source=328663-01-Executed-Assignment#page2.tif

PATENT 501223792 REEL: 024635 FRAME: 0624

12824254

7H 540 00

source=328663-01-Executed-Assignment#page3.tif source=328663-01-Executed-Assignment#page4.tif

PATENT REEL: 024635 FRAME: 0625

WE, Colin W. Reid and Philip A. Bernstein ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONCURRENCY CONTROL FOR CONFLUENT TREES" ("APPLICATION"), which:

X	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 69316, to insert here in parenthesis (Application No $\frac{12/824254}{}$ , filed $\frac{06/28/2010}{}$ ) 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).

	2010-06-17
Colin W. Reid Signature	Date
COLIN RED	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 328663.01

# PATENT ASSIGNMENT MS Docket No.: 328663.01

Philip A. Bernstein Signature	Date
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 328663.01

WE, Colin W. Reid and Philip A. Bernstein ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONCURRENCY CONTROL FOR CONFLUENT TREES" ("APPLICATION"), which:

hereby the La Micros custon 12/8242 filing c	y authorizes, and request w and Corporate Affairs soft Way, Redmond, Was mer number 69316, to in 254, filed 06/28/2010 t date, when known;	uted PATENT ASSIGNMENT. ASSIGNOR sts. ASSIGNEE'S legal representatives, of Department, Microsoft Corporation, One hington 98052, who are associated with nsert here in parenthesis (Application No. his APPLICATION's Application No. and was given Application No;
successors and assigns entire and exclusive rig (and all other applications, in and for ("APPLICATION DERIVA"  For good and value acknowledged by the Athe ASSIGNEE, the entire the APPLICATION (and ASSIGNOR agreemaking and prosecution itigation regarding letters.	s ("ASSIGNEE"), is entitle ghts, title and interest in lons and patents derived the United States, its to (TIVES")); aluable consideration, the ASSIGNOR, the ASSIGNOR and exclusive rights, its to execute all instrument of the APPLICATION (at the patent derived there	orporation, on behalf of itself and its d to, and is desirous of acquiring, the the INVENTION and the APPLICATION therefrom, such as continuing erritories, and all foreign countries e receipt of which is hereby a hereby sells, assigns and transfers to title and interest in the INVENTION and (ES); ents and documents required for the and APPLICATION DERIVATIVES), for efrom, and for the purpose of protecting PPLICATION DERIVATIVES).
Colin W. Reid Signatui	re Da	nte
Printed Name in Englis		nted Name in Native Language (if other

Page 1 of 2

MS Docket No.: <u>328663.01</u>

Milig A. Berate	pur (7, 2010
Philip A. Bernstein Signature	Date
Printed Name in English	Printed Name in Native Language (if other than English)

**RECORDED: 07/06/2010**