PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brett A. Shirley	12/14/2010
Marcus E. Markiewicz	12/14/2010

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:	12967847	

CORRESPONDENCE DATA

Fax Number: (303)357-1671

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

Phone: 303-357-1670

Email: dmagee@merchantgould.com

Correspondent Name: Merchant & Gould PC
Address Line 1: 1050 17th Street
Address Line 2: Suite 1950

Address Line 4: Denver, COLORADO 80265

ATTORNEY DOCKET NUMBER: | 14917.1642US01

NAME OF SUBMITTER: Timothy B. Scull

Total Attachments: 2

source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif

PATENT

REEL: 025553 FRAME: 0150

OF \$40.00 1296/84/

M&G/MS Docket No.: 14917.1642US01/331261.01

PATENT ASSIGNMENT

WE, Brett A. Shirley And Marcus E. Markiewicz ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INHERITANCE OF GROWTH PATTERNS FOR DERIVED TABLES" ("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
	27488, to insert here in parenthesis (Application No. 12/967, 847
	, filed 12-14-10) 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);

M&G/MS Docket No.: 14917.1642US01/331261.01

PATENT ASSIGNMENT

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).

Inventor's Signature	12/14/2010 Date
Brett A. Shirley Brett A. Shirley	Brett A. Shirley Printed Name in Native Language (if other than English)

Inventor's Signature

| C / (4 / 6/5) |
| Date |
| MARCUS E. MAUCIEWICZ |
| Marcus E. Markiewicz |
| Printed Name in Native Language (if other than English)