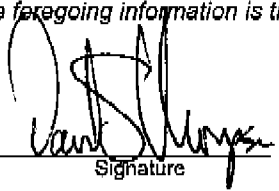


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Attorney Docket No. MS1.2473US
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Bin Zhu Min Feng Shipeng Li Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Name and address of receiving party(ies) Name: Microsoft Corporation Internal Address: Street Address: One Microsoft Way City: Redmond State: WA Zip: 98052-6399 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other . Execution Date: 06/29/2005, 06/30/2005, 06/29/2005.		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: . A. Patent Application No.(s) <div style="text-align: center; margin-top: 10px;">11/173,251, filed 7/1/2005</div> B. Patent Registration No.(s) <div style="text-align: center; margin-top: 10px;">Additional number(s) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lee & Hayes, PLLC Internal Address: 421 W. Riverside, Suite 500 Spokane, WA 99201, 509-324-9256 City: Spokane State: WA Zip 99201	6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41)..... \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <div style="text-align: center; font-size: 1.2em;">12-0769</div> (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> David S. Thompson, Reg# 37954 <hr style="width: 100%;"/> Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> 08/29/2005 <hr style="width: 100%;"/> Date </div> </div> <div style="text-align: right; margin-top: 10px;"> Total number of pages including cover sheet, attachments, and document: 2 </div>		

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patent & Trademarks, Box Assignments
 Washington, D.C. 20231

CH \$40.00 120769 11173251

MS Docket No. 312150.01
(OC Docket No. MS1-2473US)

PATENT ASSIGNMENT

I/WE, Bin Zhu, Min Feng, Shipeng Li, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Elliptic Curve Point Multiplication" ("APPLICATION"), which:

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 421 W. Riverside Avenue, Suite 500, Spokane, Washington 99201, who are associated with customer number 22801, to insert here in parenthesis (U.S. Serial No. filed) this APPLICATION's U.S. Serial Number and filing date, when known;

☐ was filed on and was given U.S. Serial 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).

6/29/2005
DATE


Bin Zhu

6/30/2005
DATE

Min Feng
Min Feng

06-29-2005
DATE


Shipeng Li