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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas E. Quinn	03/28/2007
Michael Shneerson	03/29/2007
David A. Whitechapel	03/28/2007
William A. Robertson	03/28/2007
Pallavi Vajranabhaiah	03/28/2007

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:	11675616

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 418268389US

NAME OF SUBMITTER: Maurice J. Pirio

PATENT

REEL: 019176 FRAME: 0231

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Total Attachments: 2 source=11675616 Assignment#page1.tif source=11675616 Assignment#page2.tif

> PATENT REEL: 019176 FRAME: 0232

IU 212003374440

Attorney Docket No. 418268389US MS Docket No. 318638.01

PATENT ASSIGNMENT

I/WE, Thomas E. Quinn, residing at Seattle, Washington, with a post office address of c/o Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, Michael Shneerson, residing at Redmond, Washington, with a post office address of c/o Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, David A. Whitechapel, residing at Seattle, Washington, with a post office address of c/o Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, William A. Robertson, residing at Redmond,

Washington, with a post office address of c/o Microsoft Redmond, Washington 98052 and Pallavi Vajranabhaial with a post office address of c/o Microsoft Corporate Washington 98052("ASSIGNOR"), have invented subjected and/or claimed in a patent application entitled "VE APPLICATION AND MANAGED CODE" ("APPLICATION AND MANAGED CODE")	n, residing at Redmond, Washington, tion, One Microsoft Way, Redmond, ect matter ("INVENTION") disclosed RSION RESILIENCY FOR A HOST
will be filed without this executed PATENT authorizes, and requests, ASSIGNEE'S legal repre 1247, Seattle, WA 98111-1247, who are associated here in parenthesis (U.S. Serial No.:APPLICATION'S U.S. Serial Number and filing dates.	sentatives, Perkins Coie LLP, P.O. Box with customer number 45979, to insert filed
was filed on February 15, 2007 and was given	U.S. Serial No. 11/675,616;
is filed concurrently herewith;	
Microsoft Corporation, a Washington Corporation and assigns ("ASSIGNEE"), is entitled to, and is desirous rights, title and interest in the INVENTION and the APF and patents derived therefrom, such as continuing applicate territories, and all foreign countries ("APPLICATION DEFOT good and valuable consideration, the receipt the ASSIGNOR, the ASSIGNOR hereby sells, assigns and and exclusive rights, title and interest in the INVENTAPPLICATION DERIVATIVES); ASSIGNOR agrees to execute all instruments and and prosecution of the APPLICATION (and APPLICATION the title to the APPLICATION (and APPLICATION DERIVATIVE).	s of acquiring, the entire and exclusive LICATION (and all other applications ations, in and for the United States, its RIVATIVES"); of which is hereby acknowledged by I transfers to the ASSIGNEE, the entire ITION and the APPLICATION (and documents required for the making ATION DERIVATIVES), for litigation purpose of protecting and perfecting
MEQ-	3/28/2007
Thomas E. Quinn	Date
Michael Shneerson	3/29/2007 Date 03/28/2007
David A. Whitechapel	O3 /2.6 / 2.60 /
William A. Robertson	

PATENT

REEL: 019176 FRAME: 0233

Attorney Docket No.418268389US MS Docket No. 318638.01

Pallavi Vajranabhaiah

03/28/2007

10 2120000074240

Date

PATENT

REEL: 019176 FRAME: 0234

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RECORDED: 04/18/2007