

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Dharma Shukla</td><td>03/11/2009</td></tr><tr><td>Abhay Parasnis</td><td>03/11/2009</td></tr><tr><td>Raymond Endres</td><td>03/11/2009</td></tr><tr><td>Arash Ghanaie-Sichanie</td><td>03/11/2009</td></tr><tr><td>Israel Hilerio</td><td>03/11/2009</td></tr><tr><td>Farookh Mohammed</td><td>03/11/2009</td></tr><tr><td>Aditya Bhandarkar</td><td>03/11/2009</td></tr></tbody></table>		Name	Execution Date	Dharma Shukla	03/11/2009	Abhay Parasnis	03/11/2009	Raymond Endres	03/11/2009	Arash Ghanaie-Sichanie	03/11/2009	Israel Hilerio	03/11/2009	Farookh Mohammed	03/11/2009	Aditya Bhandarkar	03/11/2009
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RECEIVING PARTY DATA																	
<table border="1"><tr><td>Name:</td><td>Microsoft Corporation</td></tr><tr><td>Street Address:</td><td>One Microsoft Way</td></tr><tr><td>City:</td><td>Redmond</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98052</td></tr></table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052						
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PROPERTY NUMBERS Total: 1																	
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12402366</td></tr></tbody></table>		Property Type	Number	Application Number:	12402366												
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CORRESPONDENCE DATA																	
Fax Number: (425)936-7329 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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:	326342.01																

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PATENT
REEL: 023052 FRAME: 0343

NAME OF SUBMITTER:

G.Nisha

Total Attachments: 3

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MS Docket No.: 326342.01

Endors

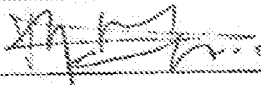
I/WE, Dharma Shukla, Abhay Parasnis, Raymond ~~Ender~~, Arash Ghanale-Sichanie, Israel Hilerio, Farookh Mohammed and Aditya Bhandarkar ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PROGRAMMING MODEL FOR SYNCHRONIZING BROWSER CACHES ACROSS DEVICES AND WEB SERVICES" ("APPLICATION"), which:

- ☐ 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. _____, filed _____) this APPLICATION's Application No. and filing date, when known:
- ☒ was filed on 03/11/2009 and was given Application No. 12/402,366
- ☐ 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"));

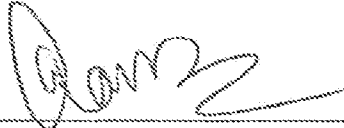
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES):

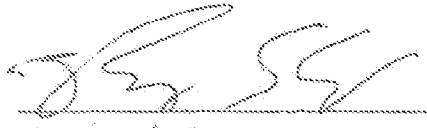
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

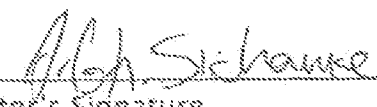
	<u>3/11/2009</u>
Inventor's Signature	Date
<u>Dharma Shukla</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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MS Docket No.: 326342.01

	<u>3/11/09</u>
Inventor's Signature	Date
<u>Abhay Parasnis</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

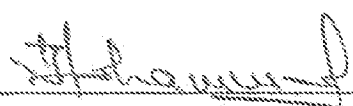
	<u>3/11/2009</u>
Inventor's Signature	Date
<u>Raymond Endres</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

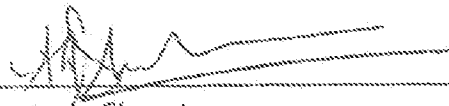
	<u>3/11/2009</u>
Inventor's Signature	Date
<u>Arash Chanale-Sichanie</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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 Inventor's Signature	<u>3/11/09</u> Date
<u>Israel Hilerio</u> Printed Name in English	 Printed Name in Native Language (if other than English)

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<u>Farookh Mohammed</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	<u>3/11/2009</u> Date
<u>Aditya Bhandarkar</u> Printed Name in English	 Printed Name in Native Language (if other than English)