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Adil A. Sherwani Name: I Pranavakumar Punniamoorthy Internal Internal		
Geoffrey T. Dunbar Reid J. Kuhn Clifford P. Van Dyke,	.ddress: <u>One Microsoft Way</u>	
	edmond State: <u>WA_</u> Zip: <u>98052</u>	
	nal name(s) & address(es) attached? 🗌 Yes 🖾 No	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution dat  A. Patent Application No.(s)  B. Patent  11/184,556, filed 7/19/2005	e of the application is; . Registration No.(s)	
Additional number(s) attached ☐ Yes ☒ No		
Name and address of party to whom correspondence concerning document should be mailed:     Concerning document should be mailed:	mber of applications and patents involved	
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MS Docket No. 313928.01 (OC Docket No. MS1-2703US)

## PATENT ASSIGNMENT

1/WF Adil A Shenyani Pran	avakumar Punniamoorthy, Rajesh A.
•	, Dunbar, Reid J. Kuhn, and Clifford P. Van
Dyke ("A\$\$IGNOR"), have invented subject	
•	
	NUTOMATIC UPDATE OF COMPUTER-READABLE
COMPONENTS TO SUPPORT A TRUSTED EN	
	s executed PATENT ASSIGNMENT. ASSIGNOR
•	requests, ASSIGNEE'S legal representatives, or
• •	W. Riverside Avenue, Suite 500, Spokane,
Washington 99201, who	are associated with customer number
22801, to insert here in	parenthesis (U.S. Serial No. 11/184,556,
filed 7/19/2005 ) this A	PPLICATION's U.S. Serial Number and filing
date, when known;	
was filed on 7/19/2005	and was given U.S. Serial No. 11/184,556;
is filed concurrently her	ewith;
Microsoft Corporation, a Wa	shington Corporation, on behalf of itself and
its successors and assigns ("ASSIGNEE"), i	s entitled to, and is desirous of acquiring, the
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(and all other applications and patents de	
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("APPLICATION DERIVATIVES")):	•
•	deration, the receipt of which is hereby
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	therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION (a	, , ,
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8/16/05	ADD)
DATE	Adil A. Sherwani
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DATE	Pranavakumar Punniamoorthy
08/16/2005	A Degrand
DATE	Raiesh A Deshpande

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MS Docket No. 313928.01 (OC Docket No. MS1-2703US)

8/16/2005	- Borde.
DATE	Sumedh N. Barde
8/16/2005 DATE	Geoffeey T. Dunbar
8-15-2005	PM J: Kaz
DATE	Reid J. Kuhn
DATE	Clifford P. Van Dyke

MS Docket No. 313928,01 (OC Docket No. MS1-2703US)

## **PATENT ASSIGNMENT**

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**PATENT** 

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DATE	Sumedh N. Barde
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DATE	Clifford P. Van Dyke