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Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) Listed in Box 1 above. Assignment Merger	Street Address: <u>One Microsoft Way</u>
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment	City: Redmond State: WA
Executive Order 9424, Confirmatory License Other 4. Application or patent number(s):	Country: US Zip: 98052 Additional name(s) & address(es) attached? Yes V
A. Patent Application No.(s) 11/756,284 filed 5/31/2007 Additional numbers at	document is being filed together with a new application B. Patent No.(s) tached? Yes VNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: <u>Lee & Hayes, PLLC</u> internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 421 W Riverside Ave Ste 500	Enclosed None required (government interest not affecting title)
City: Spokane	8. Payment Information
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P. 22

MS Docket No. 319372.01 (OC Docket No. MS1-3418US)

COLCANAENT

<u>PATENT ASSIGNME</u>	NT
PATENT ASSIGNME WE, Nadim Abdo and Wilhelm R. Schri	nieder, ("ASSIGNOR"), have invented
	Discourse bearing to
"Bitmap Transfer Based Display Remoting" ("APPLIC	ATION"), which:
"Bitmap Transfer Based Display Remoting" ("APPLIC") will be filed without this execute	EN PATENT ASSIGNMENT, ASSIGNOR
OLIC 431 W CIVES	CITIE WASHING AND
washington 55201, who have in parenth	iesis (U.S. Serial No.
2280), to insert here in p=1/31/2 11/756,294 filed	tesis (U.S. Serial No. 2007) this APPLICATION's
us Serial Number and filing da	16' Mileti Kuosaa
was filed on and was given U.S	S. Serial No. ;
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Washingtol	n Corporation, on behalf of itself and
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'…나스 바이트 아이지 ([[[[[[[] [[] [1
applications, in and for the United States, its terri	itories, and all foreign countries
("APPLICATION DERIVATIVES")); For good and valuable consideration	n, the receipt of which is hereby
acknowledged by the ASSIGNOR, the ASSIGNOR h	pereby sells, assigns and transfers to
acknowledged by the ASSIGNOR, the Assignor	le and interest in the INVENTION and
the ASSIGNEE, the entire and exclusive rights, titl	E).
the APPLICATION (and APPLICATION DERIVATIVE	enuments and documents required for
ASSIGNOR agrees to execute all ins	struments and documents required for
the making and prosecution of the APPLICATION	and for the purpose of protecting
litigation regarding letters patent derived therefor	PLICATION DERIVATIVES).
and perfecting title to the APPLICATION (and Arr	F1 (L. A. (162)) G/G(N/Y) 1/1/7/7/7
c/20/2007	No HL
DATE	Nadim Abdo
DATE	$\langle 1/l_{l_{l_{l_{l_{l_{l_{l_{l_{l_{l_{l_{l_{l$
5/30/2007 DATE 05730/2009	
DATE	Wilhelm R. Schmieder
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RECORDED: 06/28/2007

REEL: 019493 FRAME: 0712