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Joint Research Agreement	State: WA			
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Zip: <u>98052</u>			
Other	Additional name(s) & address(es) attached? Yes Vo			
А. Patent Application No.(s) 12/159,960 filed 7/2/2008	document is being filed together with a new application. B. Patent No.(s)			
6. Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and patents Involved: 1			
Name: <u>Lee & Hayes, PLLC</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
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PATENT ASSIGNMENT

MS Docket No.: <u>316008.03</u> (OC Docket No.: <u>MS6-0118US)</u>

WE, Ankur A	garwal and Andrew Blake N") disclosed and/or cla	e, ("ASSIGNOR"), have invented imed in a patent application entitled
"Segmenting Image Elemen	nts" ("APPLICATION") whi	ich:
"Segmenting isnage clemen	Slad without this execute	d PATENT ASSIGNMENT. ASSIGNOR
Will be i	ingo williout this execute	, ASSIGNEE'S legal representatives, of
nereby a	BUTHORIZES, and requests:	ide Avenue Suite SOO Spokane
Lee & H	ayes, PLLC, 421 W. Kiver:	side Avenue, Suite 500, Spokane,
22801,	to insert here in parenth	ociated with customer number esis (Application No. 12/159, 9 6,0
filed $\dot{\mathcal{F}}$	-/ <i>2/2008</i>) this A	PPLICATION's Application No. and
	ite, when known;	
	d on _ and was given A	pplication No;
	concurrently herewith;	-
		Corporation, on behalf of itself and
Microsort Ct	. "ACCICNEE"\ is antitles	to and is desirous of acquiring the
its successors and assign	s ("ASSIGNEE), is entitled	to, and is desirous of acquiring, the
entire and exclusive right	s, title and interest in the	INVENTION and the APPLICATION
(and all other applications	s and patents derived the	erefrom, such as continuing
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("APPLICATION DERIVATIV	/ES"));	
For good an	d valuable consideration	, the receipt of which is hereby
acknowledged by the ASS	IGNOR, the ASSIGNOR he	ereby sells, assigns and transfers to
the ASSIGNEE, the entire	and exclusive rights, title	and interest in the INVENTION and
the APPLICATION (and AP		
ASSIGNOR a	grees to execute all insti	ruments and documents required for
the making and procedut	ion of the APPI ICATION (and APPLICATION DERIVATIVES), for
the making and prosecut	r patent derived therefor	m, and for the purpose of protecting
and perfecting title to the	s patent derived increme Application (and APPI	ICATION DERIVATIVES)
and perfecting title to the	APPLICATION (and APPL	CATION DERIVATION
Make May a	02 JULY 2008	Ankur Agarwal
Inventor's Signature	Date	Printed Name in Native Language
mremer v alguardi	·	
		Andrew Bl <u>ake</u>
Inventor's Signature	Date	Printed Name in Native Language

PATENT ASSIGNMENT

MS Docket No.: <u>316008.03</u> (OC Docket No.: <u>MS6-0118US</u>)

subject matter ("INVENTION" "Segmenting Image Elements will be file hereby aut Lee & Hay Washingto 22801, to filed filing date is filed co Microsoft Cor its successors and assigns entire and exclusive rights, (and all other applications applications, in and for the ("APPLICATION DERIVATIVE For good and acknowledged by the ASSIGNOR ag the Making and prosecution litigation regarding letters	c) disclosed and/or of "("APPLICATION"), volume this execute thorizes, and requestes, PLLC, 421 W. River on 99201, who are a linsert here in parent on and was giver oncurrently herewith poration, a Washing "("ASSIGNEE"), is entited and interest in and patents derived United States, its testion of the APPLICATION DERIVATION of the APPLICATION of the APPLICATION patent derived there of the APPLICATION of the	eted PATENT ASSIGNMENT. ASSIGNOR its, ASSIGNEE'S legal representatives, of erside Avenue, Suite 500, Spokane, ssociated with customer number thesis (Application No. 12/159, 9(10), s APPLICATION'S Application No. and Application No; ton Corporation, on behalf of itself and eled to, and is desirous of acquiring, the the INVENTION and the APPLICATION therefrom, such as continuing rritories, and all foreign countries ion, the receipt of which is hereby thereby sells, assigns and transfers to itle and interest in the INVENTION and (ES); estruments and documents required for the (and APPLICATION DERIVATIVES), for efrom, and for the purpose of protecting
and perfecting title to the	APPLICATION (and A	PPLICATION DERIVATIVES).
		Ankur Agarwal
Inventor's Signature	Date	Printed Name in Native Language
Andes Elle	18/6/08	Andrew Blake
Inventor's Signature	Date	Printed Name in Native Language

RECORDED: 07/02/2008