PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3088889

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIM TOM BELESIU	05/26/2012
SHARON DRASNIN	05/22/2012
MICHAEL A. SCHWAGER	05/23/2012
CHRISTOPHER HARRY STOUMBOS	05/26/2012
MARK J. SEILSTAD	05/22/2012

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:	13651976	

CORRESPONDENCE DATA

Fax Number: (509)755-7252

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 5097557262

Email: danielle@wolfe-sbmc.com

Correspondent Name: WOLFE-SBMC **Address Line 1:** 601 W. MAIN AVE

Address Line 2: SUITE 1300

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	336570.02
NAME OF SUBMITTER:	WILLIAM J. BREEN, III
SIGNATURE:	/William J. Breen, III, Reg. No. 45,313/
DATE SIGNED:	10/30/2014

Total Attachments: 4 source=336570.02#page1.tif

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> PATENT REEL: 034075 FRAME: 0158

	PATENT ASSICNMENT
I/WE, Jim Tom Be	siu, Sharon Drasnin, Michael A. Schwager, Christopher
marry Provinces, Mark J. Sellst,	("ASSIGNOR"), have invented subject matter ("MUCALTICAL")
Algorithms and the cialities to 9	tent application entitled "Mobile Device Power State"
TAPPARTURE, WHICH:	
O will be filed will	Out this executed PATENT ASSIGNMENT. ASSIGNOR hereby
authonzes, and	equests, ASSIGNEE'S legal representatives, of the Law and
Corporate Affa	Department, Microsoft Corporation, One Microsoft Way
reomond, Was	ngton 98052, who are associated with customer number
oyain, to inse	here in parenthesis (Application No.
filed	his APPLICATION's Application No. and filing date, when

Was filed on Ma	14. 2012 and was given Application No. <u>13/471.001;</u>
₩ 15 Med Concurr	tly herewith;
Microsoft Corpora	on, a Washington Corporation, on behalf of itself and its
sarressons aud assidus ("W?ZICi	E), is entitled to, and is desirous of acquiring the entire
ana cyrndiae Uñulz' lille 900 N	itest in the INVENTION and the APPLICATION (and all other
appiications and patents derive:	therefrom, such as continuing annilications in and for the
umed states, its territories, and	ill foreign countries ("APPLICATION DERIVATIVES"):
707 good and valu	le consideration, the receipt of which is hereby
sckuomisaded by the W22ICNOK	he ASSIGNOR hereby sells, accions and transfore to the
ASSIGNEE, the entire and exclus	rights, title and interest in the INVENTION and the
APPLICATION (and APPLICATION	ERIVATIVES):
According to the control of the cont	execute all instruments and documents required for the
naking and prosecution of the /	PLICATION (and APPLICATION DERIVATIVES), for litigation
egarding letters patent derived	erefrom, and for the purpose of protecting and perfecting If ATION DEPLYATIONS.
itle to the APPLICATION (and ${\sf AF}$	JCATION DERIVATIVES
Turking and A. William Charles the character free transfer and the character free transfer	
Inventor's Signature	Care
Jim Tom Befesiu	
Printed Name in English	Printed Name in Native Language (if
	A CONTRACTOR OF THE PROPERTY O

Other than English)

REEL: 034075 FRAME: 0159

journal		
Inventor's Signature	Date	*******
Sharon Drasnin		
Printed Name in English	Printed Name in Native Language (if other than English)	

Inventor's Signature	Date	
Michael A. Schwager		
Printed Name in English	Printed Name in Native Language (if other than English)	
		·····

3		
Inventor's Signature	Date	_
Inventor's Signature (1) Christopher Harry Stoumbos	Date 2 6 - 40-99 - 2-9%	
/h-/#======	26-4199-282	
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Chris#opher Harry Stoumbos	Z / - 4147 - Z %*- Printed Name in Native Language (if	
Christopher Harry Stoumbos Printed Name in English Inventor's Signature	2/- 4/47 - 244 Printed Name in Native Language (if other than English)	
Christopher Harry Stoumbos Printed Name in English	2/- 4/47 - 244 Printed Name in Native Language (if other than English)	

P.002

Docket No. 336570.01

		PALENI	ASSIGNMENT	
	1/	WE, Jim Tom Belesiu, Sharon	Drasnin, Michael A. Schwager, Christopher	
На	arry Stoumbo	s, Mark J. Seilstad ("ASSIGNO	R"), have invented subject matter ("INVENTION")
			ation entitled "Mobile Device Power State"	
	APPLICATION'			
•		- ·	ecuted PATENT ASSIGNMENT. ASSIGNOR hereby	y
			SSIGNEE'S legal representatives, of the Law and	
			nt, Microsoft Corporation, One Microsoft Way,	
		•	52, who are associated with customer number	
		•	enthesis (Application No,	
		•	ATION's Application No. and filing date, when	
		known;		
	×	was filed on May 14, 2012	and was given Application No. 13/471,001;	
		is filed concurrently herewit	rh;	
	M	licrosoft Corporation, a Wash	ington Corporation, on behalf of itself and its	
sı	iccessors and	assigns ("ASSIGNEE"), is enti	tled to, and is desirous of acquiring, the entire	
ar	nd exclusive r	ights, title and interest in the	e INVENTION and the APPLICATION (and all other	ìr.
aŗ	plications an	d patents derived therefrom,	, such as continuing applications, in and for the	į.
U	nited States, I	ts territories, and all foreign	countries ("APPLICATION DERIVATIVES"));	
	F	or good and valuable conside	eration, the receipt of which is hereby	
ac	knowledged	by the ASSIGNOR, the ASSIGN	NOR hereby sells, assigns and transfers to the	
A:	SSIGNEE, the	entire and exclusive rights, ti	tle and interest in the INVENTION and the	
Al	PPLICATION (and APPLICATION DERIVATIVE	ES);	
	Α	SSIGNOR agrees to execute a	Il instruments and documents required for the	
m	aking and pro	osecution of the APPLICATION	N (and APPLICATION DERIVATIVES), for litigation	1
			and for the purpose of protecting and perfectir	
		LICATION (and APPLICATION		
•	.,	•	,	
			·	
	Inventor's S	ignature	Date	
	,			
	Jim Tom Bel	esiu		
	Printed Nam	ne in English	Printed Name in Native Language (if	
			other than English)	

Docket No. 336570.01

inventor's Signature	Date
Sharon Drasnin	5-22-2012

\bigcap	
Inventor's Signature Michael A. Schwager	Date 5/23/20/2
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature		Date
Christopher Harry Stoumbos	,	
Printed Name in English		Printed Name in Native Language (if other than English)

Inventor's Signature Mark J. Seilstad	Date 5/22/2012
Printed Name in English	Printed Name in Native Language (if other than English)