PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2914217

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZONGYI LIU	05/28/2014
HAITHEM ALBADAWI	05/29/2014
QING XIE	06/10/2014

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:	14291613

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Correspondent Name: ASSAL MEFTAHI

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Address Line 2: PATENT GROUP DOCKETING DEPT Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	341272.01
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV
SIGNATURE:	/Vladimir A. Kozyrev/
DATE SIGNED:	06/25/2014

Total Attachments: 6

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PATENT REEL: 033179 FRAME: 0961

PATENT ASSIGNMENT

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following table									
Application No			Filing Date			Office			
									

Page 1 of 2

MS Docket No.: <u>341272.01</u>

PATENT ASSIGNMENT

MS Docket No.: 341272.01

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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

1/2 2-3-j	05/28/14
Inventor's Signature	Date
Zongyi Liu	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT MS Docket No.: 341272.01

I <u>Haithem Albad</u>	l <u>awi</u> ("ASSIGNOR") am	the original inve	entor or an original joint
inventor of subject n	natter ("INVENTION")	disclosed and/o	or claimed in a patent
application entitled	" <u>DATA RECOVERY I</u>	OR OPTICAL H	HEART RATE SENSORS"
("APPLICATION"), which	· ·		
ASSIGNEE Departme Washingto here in Applicatio	filed. ASSIGNOR has legal representative int, Microsoft Corpora on 98052 (ASSIGNEE'S parentheses (filed con No. 14/291,613	es, of the Law and tion, One Microso LEGAL REPRESEN on May 30, 2014 by the	Corporate Affairs oft Way, Redmond, TATIVES), to insert and given
Applicatio	on No., filing date, and	l Office, when kno	wn;
	on an by the followi		cation No
successors and assigns entire and exclusive ri INVENTION and the A	s ("ASSIGNEE"), is enti ights, title and intere APPLICATION (and all ntinuing applications,	tled to, and is do st, including the other applicatio in whole or in pa	behalf of itself and its esirous of acquiring, the right of priority, in the ns and patents derived art, in and for the United DERIVATIVES"));
REPRESENTATIVES to	insert the Applicatio	n No., filing da	ASSIGNEE'S LEGAL te, and Office into the
following table for any			
Application No.	Filing Date	Offic	<u>ce</u>

Page 1 of 2

ENT	ASSIGNMENT	MS I	Docket No.:	<u>341272.01</u>
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Heithen Albohani	5/29/2014
Inventor's Signature	Date
Haithem Albadawi	
Printed Name in English	Printed Name in Native Language
A	(if other than English)

PATENT ASSIGNMENT MS Docket No.: 341272.01

subject matt	er ("INVENTION")	am the original inventor disclosed and/or claimed L HEART RATE SENSORS" (or an original joint inventor of in a patent application entitled "APPLICATION"), which:
	ASSIGNEE'S legal Department, Mic Washington 9803 here in parentl Application No	ASSIGNOR hereby autorepresentatives, of the Lactonian Corporation, One Modern Corporation, One Modern Corporation	iw and Corporate Affairs ficrosoft Way, Redmond, RESENTATIVES), to insert and given the following Office this APPLICATION's
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		e following Office 	ppicami no
entire and ex NVENTION a therefrom, su	xclusive rights, ti ind the APPLICA [*] ich as continuing	tle and interest, includin FION (and all other app	I is desirous of acquiring, the general the sight of priority, in the lications and patents derived in part, in and for the United TION DERIVATIVES"));
		authorizes, and req he Application No., filin	uests, ASSIGNEE'S LEGAL g date, and Office into the
ollowing tabl	e for any APPLICA	TION DERIVATIVES after t	ney are known;
\pplication N	Q.	Filing Date	Office

Page 1 of 2

PATENT ASSIGNMENT MS Docket No.: 341272.01

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		6/10/2014
	Inventor's Signature	Date
	Qing Xie	
	Printed Name in English	Printed Name in Native Language
ļ		(If other than English)

Page 2 of 2