503370272 06/29/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3416894

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PABLO SALA	06/24/2015
NORBERTO GOUSSIES	06/24/2015

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC.	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14749189

CORRESPONDENCE DATA

Fax Number:

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: 425-882-8080

Email: usdocket@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: **REDMOND, WASHINGTON 98052**

ATTORNEY DOCKET NUMBER:	357417.01
NAME OF SUBMITTER:	G. CHRISTOPHER BRAIDWOOD
SIGNATURE: /G. Christopher Braidwood/	
DATE SIGNED:	06/29/2015

Total Attachments: 4

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> REEL: 035924 FRAME: 0433 503370272

PATENT

PATENT ASSIGNMENT

I Pablo Sala ("ASSIGNOR") am the original inventor or an original joint inventor of

subject matt	er ("INVENTION") d	isclosed an	d/or claimed	in a pater	nt applic	ation entitled
<u>"REAL-TIME,</u>	MODEL-BASED	OBIECT	DETECTION	AND	POSE	ESTIMATION'
("APPLICATIC	N"), which:					
0330000	will be filed. ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC parentheses (filed No.	representat rosoft Wa GAL REPRE J on	ive, Microsof y, Redmond SENTATIVES), by	it Technoli, Washi to instant and giv the) this	logy Licongton sert he en Appi fo APPLICA	ensing, 98052 ere in lication llowing
	Application No., f	iling date, a	nd Office, wh	en known	,	
	was filed on	and w	as given App	lication N	o <u></u>	by
	the following Offi					
	en e	w.			all all Skills	
patents deriv	rity, in the INVENTI ved therefrom, suc ited States, its ('"));	h as continu	Jing applicati	ons, in wi	nole or i	n part, in and
ASSIG	NOR hereby	authorizes,	and rec	quests,	ASSIGN	EE'S LEGAL
REPRESENTA	TIVES to insert t	he Applicat	ion No., fili	ng date,	and Of	fice into the
following tab	ole for any APPLICA	TION DERIV	ATIVES after	they are k	nown;	
Application I	<u>Vo.</u>	Filing Date		Office		

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Page 1 of 2

MS Docket No.: 357417.01

PATENT ASSIGNMENT

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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).

Inventor's Signature

June 24, 2015

Date

Pablo Sala

Printed Name in English

PABLO SALA

Printed Name in Native Language (if other than English)

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PATENT ASSIGNMENT

MS Docket No.: <u>357417.01</u>

I <u>Norberto Goussies</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>REAL-TIME</u>, <u>MODEL-BASED OBJECT DETECTION AND POSE ESTIMATION</u>" ("APPLICATION"), which:

\boxtimes	will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legarepresentative, Microsoft Technology Licensing, LLC., One Microsoft Way
	Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert
	here in parentheses (filed on and given Application No by the following Office) this
	APPLICATION's Application No., filing date, and Office, when known;
	was filed on and was given Application No by the following Office "";

Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the 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 hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office	

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).

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PATENT ASSIGNMENT MS Docket No.: 357417.01

Moisie	JUNE 24, 2015
Inventor's Signature	Date
Norberto Goussies	
Printed Name in English	Printed Name in Native Language (if other than English)

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