504219702 02/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4266379

CONVEYING PARTY DATA

Name	Execution Date
HANNES GAMPER	07/31/2015
IVAN JELEV TASHEV	07/31/2015
MARK RICHARD PAUL THOMAS	08/03/2015
DAVID EMERSON JOHNSTON	08/24/2015

RECEIVING PARTY DATA

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City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14720688

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Email: usdocket@microsoft.com
Correspondent Name: PERKINS COIE LLP/MSFT
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ATTORNEY DOCKET NUMBER:	356792.01
NAME OF SUBMITTER:	ARCELIE GRAPES
SIGNATURE:	/Arcelie Grapes/
DATE SIGNED:	02/08/2017

Total Attachments: 8

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PATENT REEL: 041207 FRAME: 0828

PATENT ASSIGNMENT MS Docket No.: 356792.01

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ASSIGNEE'S LLC., One (ASSIGNEE'S parentheses No	legal representative, Microsoft Way, R LEGAL REPRESENTA (filed on by the follow	by authorizes, and request Microsoft Technology Licensin edmond, Washington 9805 ATIVES), to insert here and given Applicatio ving Office <u>US – United State</u> APPLICATION's Application No	g, 52 in on <u>es</u>
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behalf of itself and its a desirous of acquiring, the right of priority, in the INV patents derived therefrom	successors and assigree entire and exclusive VENTION and the APPLIN, such as continuing a	ashington limited liability comes ("ASSIGNEE"), is entitled to rights, title and interest, inclu CATION (and all other applicat applications, in whole or in parall foreign countries ("APPL	o, and is iding the tions and t, in and
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Application No.	Filing Date	Office	

Page 1 of 2

41827-8066.US00/LEGAL126154923.1

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).

lan	7/31/2015
Inventor's Signature	Date
Hannes Gamper	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 356792.01

PATENT ASSIGNMENT MS Docket No.: <u>356792.01</u> I Ivan Jeley Tashey ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYSTEMS AND METHODS FOR AUDIO CREATION AND DELIVERY" ("APPLICATION"), which: will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, 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 US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known; was filed on May 22, 2015 and was given Application No. 14/720,688 by the following Office "US - United States Patent and Trademark 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	
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Page 1 of 2

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Welland	7/31/2015
Inventor's Signature	Date
Ivan Jelev Tashev	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: <u>356792.01</u>

MS Docket No.: 356792.01 PATENT ASSIGNMENT I ______ Mark Richard Paul Thomas ____ ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYSTEMS AND METHODS FOR AUDIO CREATION AND **DELIVERY**" ("APPLICATION"), which: will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, 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 US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known; was filed on May 22, 2015 and was given Application No. 14/720.688 by the following Office "US - United States Patent and Trademark 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")); ASSIGNEE'S **LEGAL** and requests. authorizes. ASSIGNOR hereby following table for any APPLICATION DERIVATIVES after they are known:

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Application No.	Filing Date	Office	

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Page 1 of 2

PATENT ASSIGNMENT

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Madler	08/03/15
Inventor's Signature	Date
Mark Richard Paul Thomas	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 356792.01

PATENT ASSIGNMENT MS Docket No.: 356792.01

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11	David Emersor	n Johnston	("ASSIGNO	R") am the origi	nal inventor or
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•	"APPLICATION"), w				
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	-	•	•	. Washington	•
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8-24-2015
A A
Date
David Johnston
Printed Name in Native Language (if other than English)

RECORDED: 02/08/2017

MS Docket No.: 356792.01