504767809 02/07/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY D	ΑΤΑ						
			Name			Execution I	Date
BENJAMIN PATRICK S	ULLIVAN	١				02/06/2018	
JAMES DAVID HOLBE	RY					02/06/2018	
SIYUAN MA						02/06/2018	
THOMAS JOSEPH LON	NGO					02/07/2018	
DAVID MICHAEL LANE						02/07/2018	
RECEIVING PARTY DA	ΑΤΑ						
Name:	MICRO	DSOF	T TECHNOLOGY LICENSIN	IG, LLC)		
Street Address:	ONE M	/ICRC	SOFT WAY				
City:	REDM	OND					
State/Country:	WASH	INGT	NC				
Postal Code:	98052						
	6 Total: 1						
Property Type			Number				
Application Number:		15890	0937				
Fax Number:		(720)	204-5669				
Correspondence will b		o the e	e-mail address first; if that nat is unsuccessful, it will h				nt
Phone:	provided	•	707-9382		t via		
Email:		usdoo	cket@microsoft.com				
Correspondent Name:		MICR	OSOFT CORPORATION				
Address Line 1:		ONE	MICROSOFT WAY				
Address Line 4:		RED	MOND, WASHINGTON 980	52			
TTORNEY DOCKET N	UMBER:		403631-US-NP				
NAME OF SUBMITTER:			MELANIE R. BAUM				
SIGNATURE:			/Melanie R. Baum/				
DATE SIGNED:			02/07/2018				
Total Attachments: 10							
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MS Docket No.: 403631-US-NP

I <u>Benjamin Patrick SULLIVAN</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>MULTI-STAGE CURE BARE DIE LIGHT EMITTING DIODE</u>" ("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 <u>February 7, 2018</u> and given Application No. <u>15/890,937</u> by the following Office <u>US – United States Patent and Trademark Office</u>) 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"));

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Application No.	Filing Date	Office

MS Docket No.: 403631-US-NP

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"));

Inventor's Signature	Z-6-18 Date
Benjamin Patrick SULLIVAN	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 403631-US-NP

pl James David HOLBERY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>MULTI-STAGE CURE BARE DIE LIGHT EMITTING DIODE</u>" ("APPLICATION"), which:

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ARDIM-	2-6-18
Inventor's Signature	Date
James David HOLBERY	
Printed Name in English	Printed Name in Native Language
	(if other than English)

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Page 1 of 2

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	2/6/2018
Inventor's Signature	Date
Siyuan MA	
Printed Name in English	Printed Name in Native Language
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MS Docket No.: 403631-US-NP

I <u>Thomas Joseph LONGO</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>MULTI-STAGE CURE BARE DIE LIGHT EMITTING DIODE</u>" ("APPLICATION"), which:

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2018 'Inventor's Signature Date Thomas Joseph LONGO Printed Name in English Printed Name in Native Language (if other than English)

MS Docket No.: 403631-US-NP

I <u>David Michael LANE</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>MULTI-STAGE CURE BARE DIE LIGHT EMITTING DIODE</u>" ("APPLICATION"), which:

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Inventor's Signature Date **David Michael LANE** Printed Name in English Printed Name in Native Language (if other than English)