### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4364144

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
WALTER MAYER	04/04/2017
RUBIN WITTENBERG	04/04/2017
HEINER BOEHM	04/04/2017

#### **RECEIVING PARTY DATA**

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City:	DEARBORN	
State/Country:	MICHIGAN	
Postal Code:	48126	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15485368

#### **CORRESPONDENCE DATA**

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Correspondent Name: KEVIN T. GRZELAK/PRICE HENEVELD LLP

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Address Line 4: GRAND RAPIDS, MICHIGAN 49501-2567

ATTORNEY DOCKET NUMBER:	83796899	
NAME OF SUBMITTER:	KEVIN T. GRZELAK	
SIGNATURE:	/Kevin T. Grzelak/	
DATE SIGNED:	04/12/2017	
This document serves as an Oath/Declaration (37 CFR 1.63).		

**Total Attachments: 3** 

PATENT REEL: 041980 FRAME: 0429

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Please direct all correspondence to: 28415

Attorney Docket Number	67702000	
Authoricy Docker mainings	03720072	

# ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

THE OF THEE	DEPENDENT BRIGHTNESS CONTROL OF LEDS	
This declaration		
	The attached application, or United States application of the application filing date and itself on	
number into this	rm when they become known.)	
The above-ident	ed application was made or authorized to be made by me.	
I hereby state is including the cla	I have reviewed and understand the contents of the specification in the above-identified application, as.	
I believe that I a	the original inventor or an original joint inventor of a claimed invention in the application.	
continuation-in-	duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for rt applications, material information which became available between the filing date of the prior national or PCT international filing date of the continuation-in-part application.	
FORD GLOBAL of the State of i hereinafter refer interest, domesti- of the ASSIGNI for the invention name or names, insert the serial	rechnologies, like, a Ford Motor Company subsidiary, organized and existing by virtue of the laws laware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, do as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right, its successors, assigns or other legal representatives to make applications and to receive Letters Patent and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to pplication number and filing date of the application to receive Letters Patent herein: Serial No	
ASSIGNEE, its applications, in including all as	successors, assigns or other legal representatives, all rights of priority, including any provisional duo the inventions and discoveries in any and all countries, entities and intergovernmental organizations lications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, divisionals, divisionals,	
including applic organizations, a	te for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, ions for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ry to secure thereto the rights herein sold, assigned and set over.	
And I hereby reg	esent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine f not more than five (5) years or both.	
LEGAL NAME		
	FINVENTOR Deter 4:4-2017	
Signature:	D. Marine	
Markey & A. Alexander	As Pass Chan (PCOMEDIA) and sanifestion in abiding experiences to surface the children abiding terms of the control of the con	
ixoto, all Appelo Timo della all	on Data Sheet (FTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form,	

Attorney Docket Number   8379	

## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention LED ARRANGEMENT AND METHOD FOR AMBIENT-LIGHT- DEPENDENT BRIGHTNESS CONTROL OF LEDS
This declaration is directed to:
The attached application, or  United States application or PCT international application number  filed on (I hereby authorize the insertion of the application filing date and number into this form when they become known.)
The above-identified application was made or authorized to be made by me.
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
Pursuant to my employment agreement heretofore made or by contractual obligation. I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Metor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein. Serial No.  ———————————————————————————————————
including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.
LEGAL NAME OF INVENTOR Inventor: Rubin Wittenberg Date: 4 84 2017
Signature: 24/Words ett.
≹ the state of th
Note: An Application Data Sheet (PTO/SR/14 or equivalent), including naming the entire inventive entity, must accompany this form.  Use an additional including the control form the each additional inventor.

Title of lavention

**RECORDED: 04/12/2017** 

Attorney Docket Number	83796899	

### ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

LED ARRANGEMENT AND METHOD FOR AMBIENT-LIGHT-

DEPENDENT BRIGHTNESS CONTROL OF LEDS	
This declaration is directed to:	
The attached application, or  United States application or PCT international application number  filed on (I hereby authorize the insertion of the application filing date and number into this form when they become known.)	
The above-identified application was made or authorized to be made by me.	
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.	
Pursuant to my employment agreement heretofore made or by contractual obligation. I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No.  Filing Date  ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.	
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.	
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.	
LEGAL NAME OF INVENTOR	
Inventor: Heiner Boshin Date: 04.04.2017	
Signature:	
Note: An Application Data Sheet (PTC/SB(14 or equivalent), including naming the entire intensive entity, must accompany this form. Use an additional declaration form for each additional inventor.	