

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5443162

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	APPLE INC.	07/17/2017
RECEIVING PARTY DATA		
Name:	GROTURBEL RESEARCH LLC	
Street Address:	1209 ORANGE STREET	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19801	
PROPERTY NUMBERS Total: 3		
Property Type	Number	
Application Number:	62371165	
Application Number:	15767637	
PCT Number:	US1742437	
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Email:	snewhouse@treylawgroup.com	
Correspondent Name:	TREYZ LAW GROUP	
Address Line 1:	15279 N. SCOTTSDALE RD.	
Address Line 2:	SUITE 250	
Address Line 4:	SCOTTSDALE, ARIZONA 85254	
ATTORNEY DOCKET NUMBER:	P32043US1	
NAME OF SUBMITTER:	SAM NEWHOUSE	
SIGNATURE:	/Sam Newhouse/	
DATE SIGNED:	03/27/2019	
Total Attachments: 6		
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ASSIGNMENT OF PATENT RIGHTS

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, Apple Inc. ("Assignor"), 1 Infinite Loop, Cupertino, California 95014, does hereby:

1. ASSIGN, TRANSFER AND CONVEY to GROTURBEL RESEARCH LLC ("Assignee"), Corporation Trust Center 1209 Orange Street, Wilmington, Delaware, 19801, the entire right, title and interest to any and all improvements and/or inventions which are disclosed in the patents and/or patent applications listed in Schedule A, and such patents and/or patent applications, and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and/or any other countries on any of such improvements and/or inventions; all original and reissued patents which have been or shall be issued in the United States and/or any other countries on such improvements and/or inventions; and specifically including the right to file applications in the United States and/or any other countries under the provisions of any convention or treaty, including the right to claim priority under the International Convention, and claim priority based on such applications in the United States and/or any other countries;
2. AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;
3. WARRANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;
4. AGREE that Assignee shall have the sole right to institute, prosecute and control actions, suits or proceedings ("Actions") against third parties with respect to any past, present, or future infringement of any patent listed in Schedule A, and any patents maturing from the patents and/or applications listed in Schedule A, including any declaratory judgment actions, at its expense, using counsel of its choice. Any receipts from such Actions, including, but not limited to, awards or settlement payments, shall belong to Assignee;
5. AGREE that the terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives;
6. AUTHORIZE AND REQUEST the assignee's practitioners associated with Treyz Law Group P.C., to insert within the attached Schedule A the filing date and application number of said applications listed therein.

This Agreement of Patent Rights is executed as follows:

ASSIGNOR:

APPLE INC

By: 

BJ Watrous
Assistant Secretary

Date: 

ASSIGNEE:

GROTURBEL RESEARCH LLC

By: _____

C. Anthony Shippam
Manager

Date: _____

SCHEDULE A

Docket #	Application #	Filing Date	Title	Inventors
	62/371,165	August 4, 2016	Display With Pixel Dimming For Curved Edges	Jiayi Jin et al.
	PCT/US2017/0_____	Not yet filed	Display With Pixel Dimming For Curved Edges	Jiayi Jin et al.

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2. AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;
3. WARRANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;
4. AGREE that Assignee shall have the sole right to institute, prosecute and control actions, suits or proceedings ("Actions") against third parties with respect to any past, present, or future infringement of any patent listed in Schedule A, and any patents maturing from the patents and/or applications listed in Schedule A, including any declaratory judgment actions, at its expense, using counsel of its choice. Any receipts from such Actions, including, but not limited to, awards or settlement payments, shall belong to Assignee;
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6. AUTHORIZE AND REQUEST the assignee's practitioners associated with Treyz Law Group P.C., to insert within the attached Schedule A the filing date and application number of said applications listed therein.

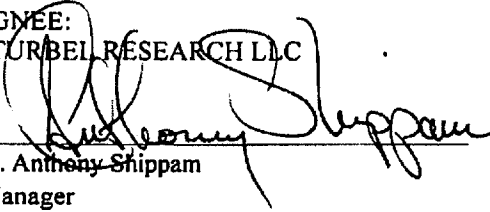
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ASSIGNEE:
GROTURBEL RESEARCH LLC

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C. Anthony Shippam
Manager

Date: 7/17/2017

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