

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6030370

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NEED TO CORRECT THE "RECEIVING PARTY DATA" (A.K.A. THE APPLICANT) previously recorded on Reel 052199 Frame 0650. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
ADAM URNESS	09/26/2018
MARK R. AYRES	09/26/2018
JONATHAN PFEIFFER	09/26/2018
FRISO SCHLOTTAU	09/26/2018
KENNETH E. ANDERSON	09/26/2018
RECEIVING PARTY DATA	
Name:	AKONIA HOLOGRAPHICS LLC
Street Address:	2021 MILLER DRIVE
City:	LONGMONT
State/Country:	COLORADO
Postal Code:	80501
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16646935
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:	esemo@treyzlawgroup.com
Correspondent Name:	G. VICTOR TREYZ
Address Line 1:	15279 N. SCOTTSDALE RD.
Address Line 2:	SUITE 250
Address Line 4:	SCOTTSDALE, ARIZONA 85254
ATTORNEY DOCKET NUMBER:	AK19_US1
NAME OF SUBMITTER:	EMMA SEMO
SIGNATURE:	/Emma Semo/
DATE SIGNED:	03/25/2020

Total Attachments: 5

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>ADAM URNESS</td><td>09/26/2018</td></tr><tr><td>MARK R. AYRES</td><td>09/26/2018</td></tr><tr><td>JONATHAN PFEIFFER</td><td>09/26/2018</td></tr><tr><td>FRISO SCHLOTTAU</td><td>09/26/2018</td></tr><tr><td>KENNETH E. ANDERSON</td><td>09/26/2018</td></tr></tbody></table>	Name	Execution Date	ADAM URNESS	09/26/2018	MARK R. AYRES	09/26/2018	JONATHAN PFEIFFER	09/26/2018	FRISO SCHLOTTAU	09/26/2018	KENNETH E. ANDERSON	09/26/2018	
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RECEIVING PARTY DATA													
<table><tr><td>Name:</td><td>APPLE INC.</td></tr><tr><td>Street Address:</td><td>ONE APPLE PARK WAY</td></tr><tr><td>City:</td><td>CUPERTINO</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95014</td></tr></table>	Name:	APPLE INC.	Street Address:	ONE APPLE PARK WAY	City:	CUPERTINO	State/Country:	CALIFORNIA	Postal Code:	95014			
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Application Number:	16646935												

PATENT**REEL: 052221 FRAME: 0256**

5/23/2020, 5:17 PM

CORRESPONDENCE DATA**Fax Number:****Email:** esemo@treylawgroup.com*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.***Correspondent Name:** G. VICTOR TREYZ**Address Line 1:** 15279 N. SCOTTSDALE RD.**Address Line 2:** SUITE 250**Address Line 4:** SCOTTSDALE, ARIZONA 85254**ATTORNEY DOCKET
NUMBER:**

AK19_US1

NAME OF SUBMITTER:

EMMA SEMO

Signature:

/Emma Semo/

Date:

03/23/2020

Total Attachments: 3

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RECEIPT INFORMATION**EPAS ID:** PAT6027476**Receipt Date:** 03/23/2020[Return to home page](#)[| HOME](#) | [INDEX](#) | [SEARCH](#) | [eBUSINESS](#) | [CONTACT US](#) | [PRIVACY STATEMENT](#)


ASSIGNMENT OF PATENT RIGHTS


FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, Adam Urness, Mark R. Ayres, Jonathan Pfeiffer, Friso Schlottau, and Kenneth E. Anderson ("Assignors"), residing respectively in Louisville, Colorado, Boulder, Colorado, Lafayette, Colorado, Lyons, Colorado, and Longmont, Colorado, do hereby:


1. ASSIGN, TRANSFER AND CONVEY to Akonia Holgraphics LLC ("Assignee"), 2021 Miller Dr., Longmont, Colorado 80502, 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:

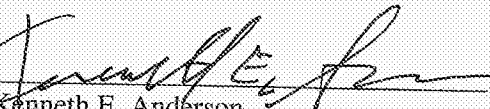
ASSIGNORS:

By:  Date: 9/26/18
Adam Urness

By:  Date: 9/26/18
Mark R. Ayres

By:  Date: 9/26/2018
Jonathan Pfeiffer

By:  Date: 9-26-2018
Friso Schlottau

By:  Date: 9-26-2018
Kenneth E. Anderson

SCHEDULE A

Docket #	Application #	Filing Date	Title	Inventors
AK19_WO1	PCT/US2018/0	Not yet filed	COMB-SHIFTED SKEW MIRRORS	Adam Urness et al.
AK19_US1	Not yet available	Not yet filed	COMB-SHIFTED SKEW MIRRORS	Adam Urness et al.