

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6186681

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TOBY J. HARVEY	01/05/2016
THOMAS J. HARVEY	11/13/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	M.M.A. DESIGN, LLC
<b>Street Address:</b>	2000 TAYLOR AVE
<b>Internal Address:</b>	SUITE 200
<b>City:</b>	LOUISVILLE
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80027
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	10283835
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(720)204-5669
<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>	
<b>Phone:</b>	7202045666
<b>Email:</b>	docket@hpdllaw.com
<b>Correspondent Name:</b>	HOLZER PATEL DRENNAN
<b>Address Line 1:</b>	216 16TH ST, #1350
<b>Address Line 4:</b>	DENVER, COLORADO 80202
<b>ATTORNEY DOCKET NUMBER:</b>	785012USP
<b>NAME OF SUBMITTER:</b>	PATRICK MUNNELLY
<b>SIGNATURE:</b>	/Patrick Munnelly/
<b>DATE SIGNED:</b>	07/06/2020
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

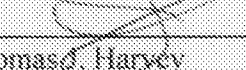
WHEREAS, I, Thomas J. Harvey of 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301; together with Toby J. Harvey of 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301; Mitchell T. Wiens of 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301; and Mark A. Bailey of 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301; have invented a certain new and useful invention entitled "DEPLOYABLE REFLECTARRAY ANTENNA STRUCTURE" for which a United States provisional patent application was filed on September 25, 2015, accorded Application No. 62/233,115, and further identified as Attorney Docket No. 6018.0022.

NOW, THEREFORE, be it known that I, one of the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, M.M.A. Design, LLC, a limited liability company having a place of business at 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301, its successors, legal representatives and assigns, the aforesaid provisional application (including the right to claim priority and file patent applications claiming the priority), all applications in the United States and any other country that claim priority, directly or indirectly, to the aforesaid provisional application and all applications in the United States and any other country that claim any portion of the invention, including without limitation all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues, and all other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefor to a party other than M.M.A. Design, LLC, and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner for Patents is hereby authorized and requested to issue any Letters Patent concerning this invention solely in accordance with the terms of this Assignment, to M.M.A. Design, LLC, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.


IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: 13 Nov 2015

By:   
Thomas J. Harvey

ACCEPTED:

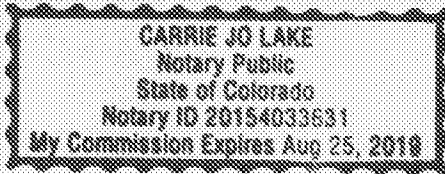
Date: January 12, 2016

By:   
Mitchell T. Wiens, President & COO

STATE OF COLORADO        )  
  ) ss.  
COUNTY OF BOULDER        )

Before me, a Notary Public in and for said County and State, personally appeared Thomas J. Harvey, known to me to be the person whose name is subscribed to the foregoing assignment, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 13<sup>th</sup> day of November 2015.



*Carrie Jo Lake*  
\_\_\_\_\_  
Notary Public

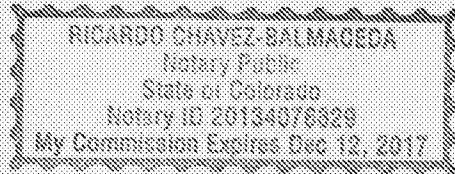
My Commission Expires: 8/25/19

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STATE OF COLORADO        )  
  ) ss.  
COUNTY OF BOULDER        )

Before me, a Notary Public in and for said County and State, personally appeared Mitchell T. Wiens, known to me to be the person whose name is subscribed to the foregoing assignment, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 12 day of January, 2015.



*Ricardo Chavez-Balmaceda*  
\_\_\_\_\_  
Notary Public

My Commission Expires: 12-12-2017

ASSIGNMENT

WHEREAS, I, Toby J. Harvey of 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301, together with Mitchell T. Wiens of 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301; Mark A. Bailey of 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301; and Thomas J. Harvey of 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301; have invented a certain new and useful invention entitled "DEPLOYABLE REFLECTARRAY ANTENNA STRUCTURE" for which a United States provisional patent application was filed on September 25, 2015, accorded Application No. 62/233,115, and further identified as Attorney Docket No. 6018.0022.

NOW, THEREFORE, be it known that I, one of the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, M.M.A. Design, L.L.C, a limited liability company having a place of business at 2555 55<sup>th</sup> Street, Suite 104, Boulder, Colorado 80301, its successors, legal representatives and assigns, the aforesaid provisional application (including the right to claim priority and file patent applications claiming the priority), all applications in the United States and any other country that claim priority, directly or indirectly, to the aforesaid provisional application and all applications in the United States and any other country that claim any portion of the invention, including without limitation all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues, and all other patent rights, obtained for the invention in the United States or any other country. I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefor to a party other than M.M.A. Design, L.L.C, and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner for Patents is hereby authorized and requested to issue any Letters Patent concerning this invention solely in accordance with the terms of this Assignment, to M.M.A. Design, L.L.C, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.


IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: January 5, 2016

By:   
Toby J. Harvey

ACCEPTED:

Date: January 12, 2016

By:   
Mitchell T. Wiens, President & COO

STATE OF COLORADO

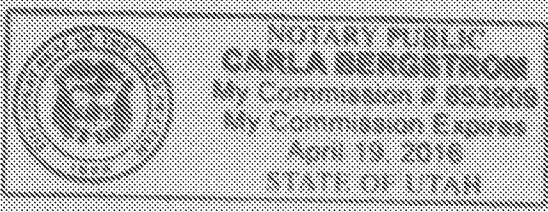
COUNTY OF BOULDER

Provisional Patent Appl. No. 62/233,115  
Attorney Docket No. 6018-0012

) ss.

Before me, a Notary Public in and for said County and State, personally appeared Toby J. Harvey, known to me to be the person whose name is subscribed to the foregoing assignment, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 5<sup>th</sup> day of January, 2015.



Carla Bergstrom  
Notary Public

My Commission Expires: 04/19/2016

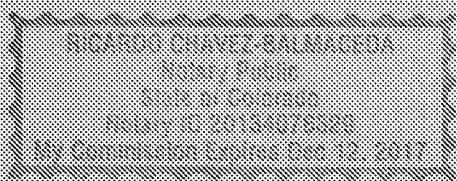
STATE OF COLORADO

COUNTY OF BOULDER

) ss.

Before me, a Notary Public in and for said County and State, personally appeared Mitchell T. Wiens, known to me to be the person whose name is subscribed to the foregoing assignment, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 12 day of January, 2015.



[Signature]  
Notary Public

My Commission Expires: 12/12/2017

PATENT