

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4717898

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NATHAN COHEN	09/01/2016
RECEIVING PARTY DATA	
Name:	FRACTAL ANTENNA SYSTEMS, INC.
Street Address:	213 BURLINGTON ROAD
City:	BEDFORD
State/Country:	MASSACHUSETTS
Postal Code:	01730
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15831644
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>	
Phone:	(202) 756-8000
Email:	ppari@mwe.com
Correspondent Name:	MCDERMOTT WILL & EMERY
Address Line 1:	THE MCDERMOTT BUILDING
Address Line 2:	500 NORTH CAPITOL STREET, N.W.
Address Line 4:	WASHINGTON, D.C. 20001
ATTORNEY DOCKET NUMBER:	061732-0179
NAME OF SUBMITTER:	PAMELA J. PARI
SIGNATURE:	/Pamela J.Pari/
DATE SIGNED:	12/05/2017
Total Attachments: 1	
source=061732_0179_Assign#page1.tif	

ASSIGNMENT OF PATENT RIGHTS

I, **Nathan Cohen** having invented improvements in **RADIATIVE TRANSFER AND POWER CONTROL WITH FRACTAL METAMATERIAL AND PLASMONICS** and having executed a patent application for United States patent describing the same based thereon **Serial No. 14/043,781, October 1, 2013**, for good and valuable consideration, receipt of which is hereby acknowledged from **Fractal Antenna Systems, Inc., a Massachusetts Corporation** having its principal place of business at **213 Burlington Road, Bedford, MA 01730** (and hereinafter called the Assignee, which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee, the entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application;

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty and all other treaties of like purpose in respect of said inventions and said application, and do hereby authorize the Assignee to apply in our name or in their own name (in a manner to be agreed upon by the Assignee) or their designee, for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention, Treaty or any such other Convention or Treaty;

And for the same consideration I do hereby agree for myself and for respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding Official of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby covenant for myself and for respective legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

Nathan Cohen (NATHAN COHEN)

Before me this 1 day of Sept, year of 2016, personally appeared **Nathan Cohen**, who is to me personally known, and acknowledged the foregoing instrument to be his free act and deed.

Bruce Blaine (Bruce Blaine)

James W. Windy

PATENT

RECORDED: 12/05/2017

FILE 044297 FRAME: 0779