504620957 10/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4667674

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON CRABTREE	10/31/2017
ANDREW SELLERS	10/31/2017

RECEIVING PARTY DATA

Name:	FRACTAL INDUSTRIES, INC.	
Street Address:	11091 SUNSET HILL ROAD	
Internal Address:	SUITE 210	
City:	RESTON	
State/Country:	VIRGINIA	
Postal Code:	20190	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15790327

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 3606746233

Email: erin@galvinpatentlaw.com **GALVIN PATENT LAW LLC Correspondent Name:** Address Line 1: 2916 NW BUCKLIN HILL ROAD

Address Line 2: **SUITE 485**

Address Line 4: SILVERDALE, WASHINGTON 98383

ATTORNEY DOCKET NUMBER:	4932
NAME OF SUBMITTER:	ERIN DOBBS
SIGNATURE:	/Erin Dobbs/
DATE SIGNED:	10/31/2017

Total Attachments: 3

source=171031_4932_Assignment AS_FILED#page1.tif source=171031_4932_Assignment AS_FILED#page2.tif source=171031 4932 Assignment AS FILED#page3.tif

PATENT REEL: 043998 FRAME: 0354 504620957

ASSIGNMENT (4932)

For the above consideration I agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them, described in said application and all patent rights therein, in the Unites States and in any country foreign thereto, and to cooperate and assist in the prosecution of appeal and interface proceedings involving said inventions and in the adjudication or re-examination of said Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance be paid by the Assignee.

Andrew Sellers	Date
Jason Crabtree	Date
·	
Javo-Calif	09/19/2017
Signature of Assignor(s):	
country.	
continuations, and extensions thereof which may	be granted relating thereto in any
original application for said U. S. Letters Patent,	
countries foreign thereto which may be granted	
therein set forth and described, and any and all	
	, the invention and any of them
MODEL WITH DISTRIBUTED DATA" which	
patent application, docket number 4932, entitled	"IMPROVING A DISTRIBUTABLE
unto Fractal Industries, Inc. any residual rights, i	ncluding all moral rights, related to the
acknowledged I, Jason Crabtree and Andrew Se	llers do hereby sell, assign and transfer
For the additional consideration of one dolla	r (\$1), receipt of which is hereby

For the additional consideration of one do	ollar (\$1), receipt of which is hereby			
acknowledged I, Jason Crabtree and Andrew Sellers do hereby sell, assign and transfer				
unto Fractal Industries, Inc. any residual right	s, including all moral rights, related to the			
patent application, docket number 4932, entitl	led "IMPROVING A DISTRIBUTABLE			
MODEL WITH DISTRIBUTED DATA" whi	ich bears application serial number			
15/790,327 , filed on October 23, 2017	, the invention and any of them			
therein set forth and described, and any and a				
countries foreign thereto which may be grante	ed thereon or therefore based on the			
original application for said U. S. Letters Pater	nt, and all divisions, reissues, substitutions,			
continuations, and extensions thereof which m	nay be granted relating thereto in any			
country.				
Signature of Assignor(s):				
I Coulture	D-4-			
Jason Crabtree	Date			
andrew for Seller	09/19/2017			
Andrew Sellers	Date			

RECORDED: 10/31/2017