505797141 11/29/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5843970

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MITCHELL HALL	10/23/2019
DENVER SCHAFFARZICK	10/24/2019
MARK BENSON	10/23/2019

RECEIVING PARTY DATA

Name:	ERG AEROSPACE CORPORATION	
Street Address:	964 STANFORD AVENUE	
City:	OAKLAND	
State/Country:	CALIFORNIA	
Postal Code:	94608	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16679166

CORRESPONDENCE DATA

Fax Number: (858)208-4401

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.

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ATTORNEY DOCKET NUMBER:	7042-0101PUS2
NAME OF SUBMITTER:	KIM NORTON
SIGNATURE:	/KIM NORTON/
DATE SIGNED:	11/29/2019

Total Attachments: 2

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PATENT REEL: 051138 FRAME: 0659 505797141

GORMAN IP LAW, APC

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Applica	tion No. 16/679,166 Filed November 9, 2019
Insert Name(s) Of Inventor(s)	WHEREAS, Mitchell HALL, Denver SCHAFFARZICK, and Mark BENSON (hereinafter designated as the undersigned) have invented certain new and useful improvements in
Insert Title Of Invention	SYSTEM OPTIMIZATION USING COMPRESSED RETICULATED FOAM STRUCTURES for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application) and
Insert Name of Assignee	WHEREAS, ERG Aerospace Corporation
Insert Address of Assignee	of 964 Stanford Avenue, Oakland, CA 94608
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
CHECK BOX IF APPROPRIATE	☐ in any foreign countries
	NOW, THEREFORE, for good and valuable consideration, the undersigned have sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full

term or terms for which the same may be granted.

PATENT REEL: 051138 FRAME: 0660 The undersigned agree to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize and request the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that they have the full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant the law firm of Gorman IP Law, APC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: _	10/23/2019	Name of Inventor/Assignor: (signature) Mitchell HALL
Date: _	10/24/19	Name of Inventor/Assignor: /Denver Schaffarzick/ (signature) Denver SCHAFFARZICK
Date: _	10/23/2019	Name of Inventor/Assignor: /Mark Benson/ (signature) Mark BENSON
Date: _	10/23/2019	Name of Assignee: (signature) Mitchell HALL
		Assignee Title: CFO_FRG_Aerospace Corporation

PATENT REEL: 051138 FRAME: 0661

RECORDED: 11/29/2019