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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GIRISH S. KSHIRSAGAR	06/25/2012
DETLEV DEGENHARDT	08/01/2012

RECEIVING PARTY DATA

Name:	BE AEROSPACE, INC.	
Street Address:	1400 CORPORATE CENTER WAY	
City:	WELLINGTON	
State/Country:	FLORIDA	
Postal Code:	33414	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13483345

CORRESPONDENCE DATA

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Correspondent Name: FULWIDER PATTON LLP
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ATTORNEY DOCKET NUMBER:	BEAER-87384
NAME OF SUBMITTER:	James W. Paul

Total Attachments: 2

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PATENT REEL: 028733 FRAME: 0426

ASSIGNMENT

This Assignment made by Girish S. Kshirsagar of Overland Park, Kansas and Detlev Degenhardt of Stockelsdorf, Germany; Assignors, to BE Aerospace, Inc., a Delaware corporation, Assignee, having a place of business at 1400 Corporate Center Way, Wellington, Florida 33414.

WHEREAS, Assignors have invented a new and useful HYBRID ON-BOARD GENERATION OF OXYGEN FOR AIRCRAFT PASSENGERS for which an application for United States Letters Patent was filed on May 30, 2012 and has Application No. 13/483,345, and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors, hereby sell, assign and transfer any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations, renewals, substitutions, reexaminations and extensions thereof, together with the right to sue for past infringement of any of the foregoing and all rights of priority resulting from the filing of said United States patents and applications, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of Assignee, Assignors will communicate to said Assignee, or its representatives or nominees, any facts known to Assignors respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee its successors, assigns and nominees, to obtain and enforce proper patent protection for said inventions in all countries. Assignors covenant with said Assignee, its successors and assigns, that the rights and property hereby covered are free and clear of any encumbrances, and that they have full right to convey the same as herein expressed.

> Application No.: 13/483,345 Client ID/Matter No. BEAER-87384

PATENT REEL: 028733 FRAME: 0427 Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date written herein below.

Assignors:

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Detlev Degénhardt