502323113 04/24/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Benjamin Ralfs	04/09/2013

RECEIVING PARTY DATA

Name:	GKN AEROSPACE SERVICES LIMITED	
Street Address:	Ferry Road	
City:	East Cowes, Isle of Wight, Hampshire	
State/Country:	UNITED KINGDOM	
Postal Code:	P032 6RA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13878492

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	132167.00032
NAME OF SUBMITTER:	Tracey A. Baxter
Signature:	/Tracey A. Baxter/
Date:	04/24/2013

Total Attachments: 2

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PATENT REEL: 030279 FRAME: 0567

ASSIGNMENT

WHEREAS, We, Benjamin Ralfs and John Moram, both of East Cowes, Isle of Wight, UNITED KINGDOM, respectively, have made certain inventions which are described in an application for Letters Patent of the United States entitled METHOD OF MANUFACTURING A COMPOSITE STRUCTURE AND COMPOSITE STRUCTURE OBTAINED THEREBY, executed by us on even date herewith as described in U.S. Patent Application 13/878,492 filed on April 9, 2013, and further described in PCT International Patent Application PCT/GB2011/051954 filed on October 11, 2011, and further described in Great Britain Application 1017121.3 filed on October 11, 2010, and

WHEREAS, GKN AEROSPACE SERVICES LIMITED (hereinafter referred to as said Company), a United Kingdom corporation having a place of business at Ferry Road, East Cowes, Isle of Wight, Hampshire P032 6RA UNITED KINGDOM is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. We further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

We hereby warrant that we have the full right to make the conveyance herein, and we hereby covenant that we, our heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

PATENT REEL: 030279 FRAME: 0568 IN TESTIMONY WHEREOF, we have hereunto set our hands and seals at the location and on the date indicated with our respective signature.

Date: 09-04 13

Sentally (SEAL

Benjamin Ralfs

WIINESSES

Date: <u>08</u> 04 13

(SEAL)

John Moran

WITNESSES.

PATENT REEL: 030279 FRAME: 0569

RECORDED: 04/24/2013