

## PATENT ASSIGNMENT

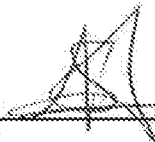
Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Adrian Shipley</td> <td>08/20/2012</td> </tr> <tr> <td>Peter James Handy</td> <td>08/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Adrian Shipley	08/20/2012	Peter James Handy	08/20/2012
Name	Execution Date						
Adrian Shipley	08/20/2012						
Peter James Handy	08/20/2012						
RECEIVING PARTY DATA							
Name:	GE Aviation Systems Limited						
Street Address:	Registered Office, Cheltenham Road						
Internal Address:	Bishops Cleeve						
City:	Cheltenham						
State/Country:	UNITED KINGDOM						
Postal Code:	GL52 8SF						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13596617</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13596617		
Property Type	Number						
Application Number:	13596617						
CORRESPONDENCE DATA							
Fax Number:	6167421010						
Phone:	616-742-3500						
Email:	patents@mcgarrybair.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	McGarry Bair PC						
Address Line 1:	32 Market Avenue, SW						
Address Line 2:	Suite 500						
Address Line 4:	Grand Rapids, MICHIGAN 49503						
ATTORNEY DOCKET NUMBER:	255455/71966-0105						
NAME OF SUBMITTER:	Sara L. Haas						
Total Attachments: 3 source=G0715464#page1.tif source=G0715464#page2.tif source=G0715464#page3.tif							

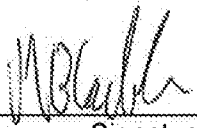
CH \$40.00 13596617



INVENTOR 1


Signature:   
Adrian Shipley

Date: 20-8-2012

Witnessed by:   
Signature

Date: 20-8-2012

P BLACKBURN  
Printed Name of Witness

Witnessed by:   
Signature

Date: 20/8/2012

ADRIAN P SHIELDS  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Adrian Shipley

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Adrian Shipley**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal  
\_\_\_\_\_  
(Notary Public)

INVENTOR 2

Signature: Peter Handy Date: 20/8/2012  
Peter James Handy

Witnessed by: P Blackburn Date: 20/8/2012  
Signature

P BLACKBURN  
Printed Name of Witness

Witnessed by: Adrian Shields Date: 20/8/2012  
Signature

ADRIAN P SHIELDS  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Peter James Handy Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Peter James Handy, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal  
\_\_\_\_\_  
(Notary Public)