

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 70%; padding: 5px;">Name</th> <th style="width: 30%; padding: 5px;">Execution Date</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Teresa M. Kruckenberg</td> <td style="padding: 5px;">11/07/2007</td> </tr> <tr> <td style="padding: 5px;">Valerie A. Hill</td> <td style="padding: 5px;">11/06/2007</td> </tr> <tr> <td style="padding: 5px;">Anthony Michael Mazany</td> <td style="padding: 5px;">11/27/2007</td> </tr> <tr> <td style="padding: 5px;">Eloise Young</td> <td style="padding: 5px;">11/13/2007</td> </tr> <tr> <td style="padding: 5px;">Song Chiou</td> <td style="padding: 5px;">11/02/2007</td> </tr> </tbody> </table>		Name	Execution Date	Teresa M. Kruckenberg	11/07/2007	Valerie A. Hill	11/06/2007	Anthony Michael Mazany	11/27/2007	Eloise Young	11/13/2007	Song Chiou	11/02/2007
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<b>RECEIVING PARTY DATA</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 20%; padding: 5px;">Name:</td> <td style="padding: 5px;">Rohr, Inc.</td> </tr> <tr> <td style="padding: 5px;">Street Address:</td> <td style="padding: 5px;">850 Lagoon Drive</td> </tr> <tr> <td style="padding: 5px;">City:</td> <td style="padding: 5px;">Chula Vista</td> </tr> <tr> <td style="padding: 5px;">State/Country:</td> <td style="padding: 5px;">CALIFORNIA</td> </tr> <tr> <td style="padding: 5px;">Postal Code:</td> <td style="padding: 5px;">91910-2098</td> </tr> </table>		Name:	Rohr, Inc.	Street Address:	850 Lagoon Drive	City:	Chula Vista	State/Country:	CALIFORNIA	Postal Code:	91910-2098		
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<b>PROPERTY NUMBERS Total: 3</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 30%; padding: 5px;">Property Type</th> <th style="padding: 5px;">Number</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Application Number:</td> <td style="padding: 5px;">60781093</td> </tr> <tr> <td style="padding: 5px;">PCT Number:</td> <td style="padding: 5px;">US0763717</td> </tr> <tr> <td style="padding: 5px;">Application Number:</td> <td style="padding: 5px;">12282305</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	60781093	PCT Number:	US0763717	Application Number:	12282305				
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<b>CORRESPONDENCE DATA</b> <p style="margin-top: 10px;">Fax Number: (336)574-4522</p> <p style="margin-top: 5px;"><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p style="margin-top: 5px;">Phone: 3365748050</p> <p style="margin-top: 5px;">Email: mpraw@wcsr.com</p> <p style="margin-top: 5px;">Correspondent Name: Jack B. Hicks</p> <p style="margin-top: 5px;">Address Line 1: One Atlantic Center, Ste 3500</p> <p style="margin-top: 5px;">Address Line 2: P.O. Box 7037</p> <p style="margin-top: 5px;">Address Line 4: Atlanta, GEORGIA 30357-0037</p>													

CH \$120.00 60781093

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**PATENT**  
**REEL: 022189 FRAME: 0303**

ATTORNEY DOCKET NUMBER:

G137 1320US (50447.210.1)

NAME OF SUBMITTER:

Jack B. Hicks

Total Attachments: 10

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## ASSIGNMENT

ASSIGNMENT made by **TERESA M. KRUCKENBERG** ("Assignor") of 4350 Maple Avenue, La Mesa, California 91941 to **ROHR, INC.** ("Assignee") a corporation organized under the laws of the State of Delaware and located and doing business at 850 Lagoon Drive, Chula Vista, California 91910-2098.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and in fulfillment of my pre-existing obligation of assignment, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in a LOW DENSITY LIGHTNING STRIKE PROTECTION FOR USE IN AIRPLANES and the invention therein as set forth in the application U.S. Serial No. 60/781,093 filed March 10, 2006, for United States Letters Patent therefore, and in International Application No. PCT/US07/63717 filed March 9, 2007, for which I am making or have made applications for Letters Patent, and in and to said applications, any subsequent filed applications that cite the aforesaid application as a priority document, and any divisions, continuations or continuations-in-part thereof, and any Letters Patent, obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues, reexaminations or extensions of any such Letters Patent.

Further, the Commissioner for Patents is hereby authorized and requested to issue Letters Patent for said invention to Assignee, as owner of the entire right, title and interest therein.

Further, said Assignor hereby covenants that Assignor has full right to convey Assignor's entire right, title and interest in said invention, and that Assignor has not executed and will not execute any agreement in conflict herewith.

Further, Assignor covenants that Assignor will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said Assignee, to said invention or any Letters Patent that may be granted therefor, and that if Assignee, or its assignee, desires to make a substitute, divisional or continuation application to said invention, or to secure a reissue, reexamination or extension of said Letters Patent, to file a disclaimer relating thereto or an application for a corresponding patent in any foreign country, that Assignor will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purposes.

Further, Assignor hereby acknowledges that Assignor's entire beneficial interest in the invention to which the above application relates is irrevocably vested in the Assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assents to the making of any such applications, with or without priority claim, and of any divisional application resulting therefrom.

Further, Assignor covenants that Assignor will at all times communicate to Assignee, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to them, and testify as to the same in interferences or other

litigation pertaining to the enforcement or validity of any and all patents relating to said invention when requested so to do.

Further, if this assignment is submitted for recordation at a time other than at the time of filing said patent application, Assignor hereby authorizes the above-mentioned assignee or the attorney of record to insert in this instrument the filing date and serial number of said application after the same shall have been identified by the United States Patent Office:

Serial No.: 60/781,093  
Filing Date: March 10, 2006

International Application No.: PCT/US07/63717  
Filing Date: March 9, 2007

Signed and sealed this 7 day of NOVEMBER, 2007.

Teresa M. Kruckenberg  
TERESA M. KRUCKENBERG

STATE OF California  
COUNTY OF San Diego

On this 7<sup>th</sup> day of November, 2007, before me personally appeared **TERESA M. KRUCKENBERG** to me known and known to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Tina Powers-Smith  
Notary Public

My Commission Expires: May 14, 2010



## ASSIGNMENT

ASSIGNMENT made by **VALERIE A. HILL** ("Assignor") of 9921 Brecksville Road, Brecksville, Ohio 44141 to **GOODRICH CORPORATION** ("Assignee") a corporation organized under the laws of the State of New York and located and doing business at 2730 West Tyvola Road, Charlotte, North Carolina 28217.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and in fulfillment of my pre-existing obligation of assignment, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in a LOW DENSITY LIGHTNING STRIKE PROTECTION FOR USE IN AIRPLANES and the invention therein as set forth in the application U.S. Serial No. 60/781,093, filed March 10, 2006, for United States Letters Patent therefore, and in International Application No. PCT/US07/63717 filed March 9, 2007, for which I am making or have made applications for Letters Patent, and in and to said applications, any subsequent filed applications that cite the aforesaid application as a priority document, and any divisions, continuations or continuations-in-part thereof, and any Letters Patent, obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues, reexaminations or extensions of any such Letters Patent.

Further, the Commissioner for Patents is hereby authorized and requested to issue Letters Patent for said invention to Assignee, as owner of the entire right, title and interest therein.

Further, said Assignor hereby covenants that Assignor has full right to convey Assignor's entire right, title and interest in said invention, and that Assignor has not executed and will not execute any agreement in conflict herewith.

Further, Assignor covenants that Assignor will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said Assignee, to said invention or any Letters Patent that may be granted therefore, and that if Assignee, or its assignee, desires to make a substitute, divisional or continuation application to said invention, or to secure a reissue, reexamination or extension of said Letters Patent, to file a disclaimer relating thereto or an application for a corresponding patent in any foreign country, that Assignor will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purposes.

Further, Assignor hereby acknowledges that Assignor's entire beneficial interest in the invention to which the above application relates is irrevocably vested in the Assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assents to the making of any such applications, with or without priority claim, and of any divisional application resulting therefrom.

Further, Assignor covenants that Assignor will at all times communicate to Assignee, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to them, and testify as to the same in interferences or other


litigation pertaining to the enforcement or validity of any and all patents relating to said invention when requested so to do.

Further, if this assignment is submitted for recordation at a time other than at the time of filing said patent application, Assignor hereby authorizes the above-mentioned assignee or the attorney of record to insert in this instrument the filing date and serial number of said application after the same shall have been identified by the United States Patent Office:

Serial No.: 60/781,093  
Filing Date: March 10, 2006

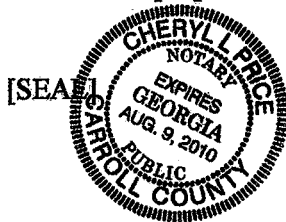
International Application No.: PCT/US07/63717  
Filing Date: March 9, 2007

Signed and sealed this 6<sup>th</sup> day of November, 2007.

  
\_\_\_\_\_  
VALERIE A. HILL

STATE OF Georgia  
COUNTY OF Carroll

On this 6<sup>th</sup> day of November, 2007, before me personally appeared **VALERIE A. HILL** to me known and known to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



  
\_\_\_\_\_  
Notary Public

My Commission Expires: Aug. 9, 2010

## ASSIGNMENT

ASSIGNMENT made by **ANTHONY MICHAEL MAZANY** ("Assignor") of 2711 Eastwind Dr., Amelia Island, Florida 32034 to **GOODRICH CORPORATION** ("Assignee") a corporation organized under the laws of the State of New York and located and doing business at 2730 West Tyvola Road, Charlotte, North Carolina 28217.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and in fulfillment of my pre-existing obligation of assignment, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in a LOW DENSITY LIGHTNING STRIKE PROTECTION FOR USE IN AIRPLANES and the invention therein as set forth in the application U.S. Serial No. 60/781,093, filed March 10, 2006, for United States Letters Patent therefore, and in International Application No. PCT/US07/63717 filed March 9, 2007, for which I am making or have made applications for Letters Patent, and in and to said applications, any subsequent filed applications that cite the aforesaid application as a priority document, and any divisions, continuations or continuations-in-part thereof, and any Letters Patent, obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues, reexaminations or extensions of any such Letters Patent.

Further, the Commissioner for Patents is hereby authorized and requested to issue Letters Patent for said invention to Assignee, as owner of the entire right, title and interest therein.

Further, said Assignor hereby covenants that Assignor has full right to convey Assignor's entire right, title and interest in said invention, and that Assignor has not executed and will not execute any agreement in conflict herewith.

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Further, Assignor hereby acknowledges that Assignor's entire beneficial interest in the invention to which the above application relates is irrevocably vested in the Assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assents to the making of any such applications, with or without priority claim, and of any divisional application resulting therefrom.

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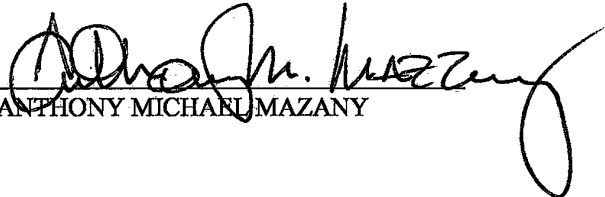
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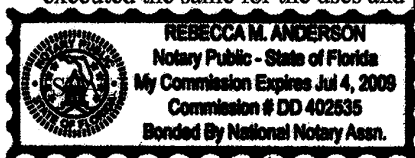
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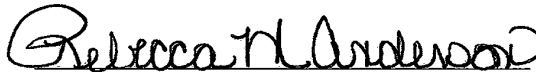
Signed and sealed this 27 day of November 2007.

  
ANTHONY MICHAEL MAZANY

STATE OF Florida  
COUNTY OF Duval

On this 27 day of November, 2007, before me personally appeared ANTHONY MICHAEL MAZANY to me known and known to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



  
Notary Public

My Commission Expires: July 4, 2009



## ASSIGNMENT

ASSIGNMENT made by **ELOISE YOUNG** ("Assignor") of 30 Stonewood Dr., Moreland Hills, Ohio 44022 to **GOODRICH CORPORATION** ("Assignee") a corporation organized under the laws of the State of New York and located and doing business at 2730 West Tyvola Road, Charlotte, North Carolina 28217.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and in fulfillment of my pre-existing obligation of assignment, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in a LOW DENSITY LIGHTNING STRIKE PROTECTION FOR USE IN AIRPLANES and the invention therein as set forth in the application U.S. Serial No. 60/781,093, filed March 10, 2006, for United States Letters Patent therefore, and in International Application No. PCT/US07/63717 filed March 9, 2007, for which I am making or have made applications for Letters Patent, and in and to said applications, any subsequent filed applications that cite the aforesaid application as a priority document, and any divisions, continuations or continuations-in-part thereof, and any Letters Patent, obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues, reexaminations or extensions of any such Letters Patent.

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Further, said Assignor hereby covenants that Assignor has full right to convey Assignor's entire right, title and interest in said invention, and that Assignor has not executed and will not execute any agreement in conflict herewith.

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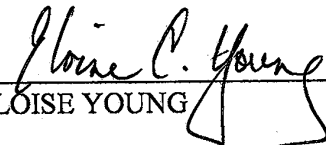
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Serial No.: 60/781,093  
Filing Date: March 10, 2006

International Application No.: PCT/US07/63717  
Filing Date: March 9, 2007

Signed and sealed this 13 day of November, 2007.

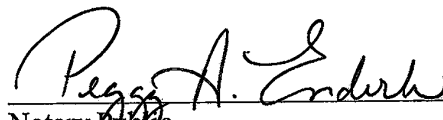
  
ELOISE YOUNG

STATE OF Ohio

COUNTY OF Cuyahoga

On this 13 day of November, 2007, before me personally appeared **ELOISE YOUNG** to me known and known to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

My Commission Expires  
June 08, 2009

My Commission Expires: \_\_\_\_\_

## ASSIGNMENT

ASSIGNMENT made by **SONG CHIOU** ("Assignor") of 13041 Cantreze Lane, Cerritos, California 90703 to **ROHR, INC.** ("Assignee") a corporation organized under the laws of the State of Delaware and located and doing business at 850 Lagoon Drive, Chula Vista, California 91910-2098.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and in fulfillment of my pre-existing obligation of assignment, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in a LOW DENSITY LIGHTNING STRIKE PROTECTION FOR USE IN AIRPLANES and the invention therein as set forth in the application U.S. Serial No. 60/781,093 filed March 10, 2006, for United States Letters Patent therefore, and in International Application No. PCT/US07/63717 filed March 9, 2007, for which I am making or have made applications for Letters Patent, and in and to said applications, any subsequent filed applications that cite the aforesaid application as a priority document, and any divisions, continuations or continuations-in-part thereof, and any Letters Patent, obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues, reexaminations or extensions of any such Letters Patent.

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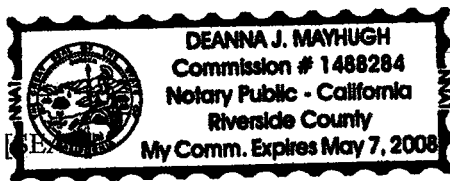
International Application No.: PCT/US07/63717  
Filing Date: March 9, 2007

Signed and sealed this 2nd day of Nov., 2007.

Song Chiou  
SONG CHIOU

STATE OF California  
COUNTY OF Riverside

On this 2 day of November, 2007, before me personally appeared SONG CHIOU to me known and known to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Deanna J. Mayhugh  
Notary Public

My Commission Expires: May 7, 2008