

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rahbar Nasserrafi</td> <td>09/16/2011</td> </tr> <tr> <td>LaVerne L. Waalkes</td> <td>09/09/2011</td> </tr> <tr> <td>Gerald E. Hicks</td> <td>09/09/2011</td> </tr> <tr> <td>Kevin Obrachta</td> <td>09/14/2011</td> </tr> <tr> <td>David E. Jakstis</td> <td>09/09/2011</td> </tr> </tbody> </table>		Name	Execution Date	Rahbar Nasserrafi	09/16/2011	LaVerne L. Waalkes	09/09/2011	Gerald E. Hicks	09/09/2011	Kevin Obrachta	09/14/2011	David E. Jakstis	09/09/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Spirit AeroSystems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3801 South Oliver Street</td> </tr> <tr> <td>City:</td> <td>Wichita</td> </tr> <tr> <td>State/Country:</td> <td>KANSAS</td> </tr> <tr> <td>Postal Code:</td> <td>67278</td> </tr> </table>		Name:	Spirit AeroSystems, Inc.	Street Address:	3801 South Oliver Street	City:	Wichita	State/Country:	KANSAS	Postal Code:	67278		
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CORRESPONDENCE DATA													
<p>Fax Number: (913)647-9057 Phone: 913-647-9050 Email: jkahrau@hoveywilliams.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: HOVEY WILLIAMS LLP Address Line 1: 10801 Mastin Boulevard Address Line 2: Suite 1000 Address Line 4: Overland Park, KANSAS 66210</p>													
ATTORNEY DOCKET NUMBER:	42252												
NAME OF SUBMITTER:	Crissa Cook												

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PATENT
REEL: 027175 FRAME: 0552

Total Attachments: 7

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ASSIGNMENT

WHEREAS, WE, Rahbar Nasserrafi, 516 East Lakecrest Drive, Andover, Kansas 67002; LaVerne L. Waalkes, 11400 N. Broadway, Valley Center, Kansas 67147; Gerald E. Hicks, 13517 E. Buckskin, Wichita, Kansas 67230-7578; Kevin Obrachta, 218 N. Broadview, Wichita, Kansas 67208; and David E. Jakstis, 1505 S. Phyllis Lane, Andover, Kansas 67002; have invented certain new and useful improvements in

WROUGHT AND CAST ALUMINUM ALLOY WITH IMPROVED RESISTANCE TO
MECHANICAL PROPERTY DEGRADATION,

for which WE are about to make application for Letters Patent of the United States; and

WHEREAS, Spirit AeroSystems, Inc., a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 3801 South Oliver Street, Wichita, Kansas 67278, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Rahbar Nasserrafi, LaVerne L. Waalkes, Gerald E. Hicks, Kevin Obrachta, and David E. Jakstis, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Spirit AeroSystems, Inc., the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

(a) said invention as fully set forth and described in the specification prepared and executed by me on even date herewith preparatory to obtaining Letters Patent of the United States therefor and identified under attorney Docket No. 42252;

(b) said Application;

- (c) any and all refilings, divisional, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisions, and continuations;
- (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that may hereafter be filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) any and all refilings, divisions, and continuations of said foreign-filed applications;
- (h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and
- (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said Spirit AeroSystems, Inc. for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Executed this 16th day of September, 20 11.

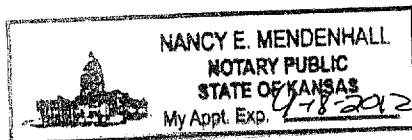
Rahbar Nasserrafi
Rahbar Nasserrafi

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS.

On this 16th day of September, 20 11, before me personally appeared
Rahbar Nasserrafi, 516 East Lakecrest Drive, Andover, Kansas 67002, to me known to be the
person described in and who executed the foregoing instrument, and he duly acknowledged to
me that he executed the same for the uses and purposes therein set forth.

Nancy E. Mendenhall
Notary Public

My Commission Expires: 9-18-2012

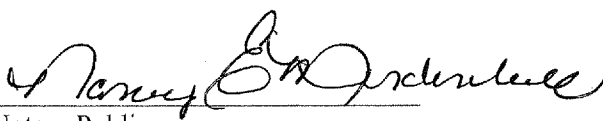


Executed this 9 day of SEPT, 2011.

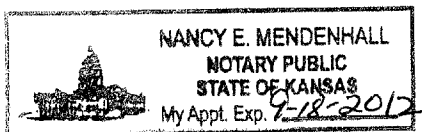

LaVerne L. Waalkes

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS.

On this 9th day of September, 2011, before me personally appeared LaVerne L. Waalkes, 11400 N. Broadway, Valley Center, Kansas 67147, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.


Notary Public

My Commission Expires: 9-18-2012



Executed this 9th day of September, 2011.

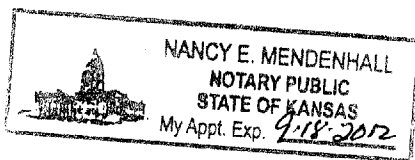

Gerald E. Hicks

STATE OF _____)
) SS.
COUNTY OF _____)

On this 9th day of September, 20 11, before me personally appeared Gerald E. Hicks, 13517 E. Buckskin, Wichita, Kansas 67230-7578, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Nancy E. McDermott
Notary Public

My Commission Expires: 8-9-18-2012



Executed this 14th day of SEPTEMBER, 2011.

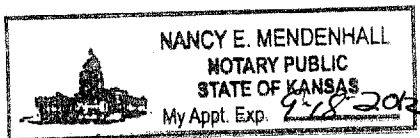
Kevin Obrachta
Kevin Obrachta

STATE OF KANSAS)
) SS.
COUNTY OF SEDGWICK)

On this 14th day of September, 2011, before me personally appeared Kevin Obrachta, 218 N. Broadview, Wichita, Kansas 67208, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Nancy E. Mendenhall
Notary Public

My Commission Expires: 9-18-2012



Executed this 9th day of Sept, 20 11.

David E. Jakstis
David E. Jakstis

STATE OF Kansas)
) SS.
COUNTY OF Sedgewick)

On this 9th day of September, 20 11, before me personally appeared David E. Jakstis, 1505 S. Phyllis Lane, Andover, Kansas 67002, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Nancy E. Mendenhall
Notary Public

My Commission Expires: 9-18-2012

