

PATENT ASSIGNMENT

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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>Kei Philipp BEHRUZI</td> <td>11/06/2007</td> </tr> <tr> <td>Mark MICHAELIS</td> <td>11/23/2007</td> </tr> <tr> <td>Gaston NETTER</td> <td>11/06/2007</td> </tr> <tr> <td>Andreas RITTWEGER</td> <td>11/06/2007</td> </tr> </tbody> </table>		Name	Execution Date	Kei Philipp BEHRUZI	11/06/2007	Mark MICHAELIS	11/23/2007	Gaston NETTER	11/06/2007	Andreas RITTWEGER	11/06/2007
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RECEIVING PARTY DATA											
Name:	Astrium GmbH										
Street Address:	Ludwig-Boelkow-Allee										
City:	Ottobrunn										
State/Country:	GERMANY										
Postal Code:	D-85521										
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>11922810</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11922810						
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CORRESPONDENCE DATA											
Fax Number:	2078624681										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Correspondent Name:	FASSE PATENT ATTORNEYS, P.A.										
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NAME OF SUBMITTER:	Walter F. Fasse										
Total Attachments: 1 source=5008AssSigned#page1.tif											

OP \$40.00 11922810

PATENT

ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

Whereas Assignors:

- 1) Kei Philipp BEHRUZI, Richard-Wagner-Str. 42, D-28209 Bremen, Fed. Rep. of Germany
 - 2) Mark MICHAELIS, Roonstr. 72, D-28203 Bremen, Fed. Rep. of Germany
 - 3) Gaston NETTER, Am Neuen Lande 37, D-27729 Vollersode, Fed. Rep. of Germany
 - 4) Andreas RITTWEGER, Am Reitplatz 2, D-28232 Achim, Fed. Rep. of Germany
- have invented certain new and useful improvements in the Invention entitled:

PROPELLANT TANK FOR CRYOGENIC LIQUIDS

as described and as claimed in the Application for Letters Patent of the United States of America executed by the Assignors on: _____ (the same date as this Assignment unless otherwise set forth), and as filed in the U. S. Patent and Trademark Office on : _____ under U. S. Application Serial No. : _____, and as identified by Attorney Docket No.: 5008; being the U.S. National Phase of PCT Application PCT/DE2006/001605;

And Whereas, Assignee: **Astrium GmbH**
of: **Ludwig-Boelkow-Allee, D-85521 Ottobrunn, Fed. Rep. of Germany**

including its heirs, successors and assigns is desirous of acquiring the entire and exclusive right, title, and interest in said Invention and any and all Letters Patents that may be granted therefor in the United States of America;

Now Therefore, in consideration of ONE Dollar (\$1.00) or equivalent foreign currency and other valuable consideration, the receipt of which by said Assignors is acknowledged, said Assignors hereby assign, sell and transfer unto said Assignee the entire and exclusive right, title and interest in and to said Invention, said Application, any and all continuations, divisions, reissues, reexaminations and extensions of said Application, any and all rights of priority pertaining to said Invention or said Application, and said Letters Patents granted therefor, in the United States of America, for the full term or terms of said Letters Patents and for the maximum duration that any interest assigned herein may be maintained, to be held and enjoyed by said Assignee including its heirs, successors, and assigns as fully and entirely as the same would have been held by said Assignors had no Assignment thereof been made. Said Assignors covenant that they have the full right to convey the entire right, title and interest herein assigned, and that they have not made, and will not make any statement, agreement or conveyance in conflict herewith.

Said Assignors further agree to cooperate with said Assignee, execute all truthful papers, and take such actions in connection with said Application and any continuations, divisions, reissues, reexaminations and extensions thereof, in any interference or proceeding in relation thereto, and in any foreign applications corresponding thereto, as requested by said Assignee. Said Assignors hereby authorize said Assignee to control and direct the prosecution of said Application and any and all continuations, divisions, reissues, re-examinations and extensions thereof.

Said Assignors authorize and request that said Letters Patents granted for said Invention should be issued to and in the name of said Assignee.

In Testimony Whereof, We, said Assignors, hereunto set our hands on the date indicated:

Signature: <u>Kei Philipp Behruzi</u> 6.11.07	Witness: <u>[Signature]</u> 6/11/07
Kei Philipp Behruzi Date	Date
Signature: <u>Mark Michaelis</u> 23.11.07	Witness: <u>[Signature]</u> 23/11/07
Mark Michaelis Date	Date
Signature: <u>Gaston Netter</u> 6.11.07	Witness: <u>[Signature]</u> 6/11/07
Gaston Netter Date	Date
Signature: <u>Andreas Rittweger</u> 6.11.07	Witness: <u>[Signature]</u> 6/11/07
Andreas Rittweger Date	Date