

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Alois FRIENDBERGER	05/18/2011
Peter GLUCHE	05/30/2011
Helmut SEIDEL	05/18/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EADS Deutschland GmbH
<b>Street Address:</b>	Willy-Messerschmitt-Strasse 85521
<b>City:</b>	Ottobrunn
<b>State/Country:</b>	GERMANY
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13056258
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)293-0445
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	2022930444
<b>Email:</b>	mfukushima@giplaw.com
<b>Correspondent Name:</b>	GLOBAL IP COUNSELORS, LLP
<b>Address Line 1:</b>	1233 20TH STREET, NW, SUITE 700
<b>Address Line 4:</b>	WASHINGTON, DISTRICT OF COLUMBIA 20036-2680
<b>ATTORNEY DOCKET NUMBER:</b>	FP-US105394
<b>NAME OF SUBMITTER:</b>	Joseph J. Buczynski
<b>Total Attachments: 3</b> source=FP-US105394_Assignment#page1.tif source=FP-US105394_Assignment#page2.tif source=FP-US105394_Assignment#page3.tif	

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**PATENT**  
**REEL: 026387 FRAME: 0321**

ASSIGNMENT

WHEREAS, we, Alois FRIEDBERGER, a citizen of Germany, residing at Oberpfaffmarn, Germany, Peter GLUCHE, a citizen of Germany, residing at Ulm, Germany and Helmut SEIDEL, a citizen of Germany, residing at Starnberg, Germany, hereinafter referred to as the Assignor(s), have invented certain new and useful improvements in

**PARTICLE FILTER AND MANUFACTURING METHOD THEREFOR**

for which the Assignor(s) have executed an Application for United States Letters Patent;

- ( ) Executed concurrently herewith  
 (X) Serial No. 13/056,258 filed January 27, 2011.

AND WHEREAS, **EADS Deutschland GmbH**, having its principal place of business at Willy-Messerschmitt-Strasse, 85521 Ottobrunn, Germany, (hereinafter ASSIGNEE,) is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, by these presents do hereby sell, assign, set over and transfer unto said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and my right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND WE HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and WE further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

The undersigned hereby grants the firm of **Global IP Counselors, LLP** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Alois Friedberger Date: 8/05/2011 \_\_\_\_\_ Date: \_\_\_\_\_  
 Alois FRIEDBERGER Peter GLUCHE

\_\_\_\_\_  
 Helmut SEIDEL Date: \_\_\_\_\_

ASSIGNMENT

WHEREAS, we, Alois FRIEDBERGER, a citizen of Germany, residing at Oberpframmern, Germany, Peter GLUCHE, a citizen of Germany, residing at Ulm, Germany and Helmut SEIDEL, a citizen of Germany, residing at Starnberg, Germany, hereinafter referred to as the Assignor(s), have invented certain new and useful improvements in

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\_\_\_\_\_  
 Alois FRIEDBERGER

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

  
 Peter GLUCHE

Date: 30.05.2011

\_\_\_\_\_  
 Helmut SEIDEL

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

ASSIGNMENT

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 Alois FRIEDBERGER Date: \_\_\_\_\_ Peter GLUCHE Date: \_\_\_\_\_

Helmut Seidel Date: May 18, 2011  
 Helmut SEIDEL