# 502551468 10/30/2013

#### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2597053

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DR. PETER KERN	10/23/2013
HERBERT BACKES	10/25/2013
ULRICH KUEBLER	10/25/2013

#### **RECEIVING PARTY DATA**

Name:	ASTRIUM GMBH
Street Address:	ROBERT-KOCH-STR. 1
City:	TAUFKIRCHEN
State/Country:	GERMANY
Postal Code:	82024

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13969044

### **CORRESPONDENCE DATA**

502551468

 Fax Number:
 (703)707-9112

 Phone:
 703 707 9110

Email: mailbox@poszlaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: POSZ LAW GROUP, PLC
Address Line 1: 12040 SOUTH LAKES DRIVE

Address Line 2: SUITE 101

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	49_115
NAME OF SUBMITTER:	DAVID G. POSZ
Signature:	/DAVID G. POSZ/
	PATENT

REEL: 031510 FRAME: 0801

D \$40.00 1396904

Date:	10/30/2013
Total Attachments: 2 source=assignment_49_115#page1.tif source=assignment_49_115#page2.tif	

PATENT REEL: 031510 FRAME: 0802

# **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby, assign(s), sell(s) and transfer(s) to

# Astrium GmbH

Robert-F	(och-Str. 1, 8202	4 Taufkirche	n, GERMANY
as Assignee, and its successors, assignee the United States of America, and its it as METHOD FOR PERFORMING ASPACE	territories, depender	icies and posse	essions, to cenain inventions known
described in an application for Letters	Patent of the United	d States execut	ted
on even date herewith			
X as U.S. Application Serial No.	13/969,044	filed on	August 16, 2013
as well as any and all continuations, of may be granted therefor. The unders Commissioner of Patents and Trader	igned hereby author	rize(s) and requ	iest(s) the United States
The undersigned agree(s), when requivalent may be necessary for securing title thereto in said Assignee.	uested, to sign all pa , maintaining and en	pers, take all ri Iforcing patents	ghtful oaths, and perform all acts for said inventions and for vesting
The undersigned authorize(s) and em priority provided under any and all into be necessary in connection with said	ernational conventio	nee to invoke and treaties	and claim the benefit of the right of in respect of said inventions, as may
The undersigned also authorize(s) Pobe necessary or desirable for recorda	osz Law Group, PLC ition of this documer	to insert herec nt.	on any further identification that may
1 Peter Kern	<u>21 ⊘c/. 2</u> 3 Date	2/3	Witness H. Shroudening
Inventor 2: Herbert Backes	 Date		Witness
Inventor 3: Ulrich Kuebler	25.10.20.	3	Manera M. SIMMACHES

Inventor 3: Ulrich Kuebler

**PATENT REEL: 031510 FRAME: 0803** 

#### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby, assign(s), sell(s) and transfer(s) to

# Astrium GmbH Robert-Koch-Str. 1, 82024 Taufkirchen, GERMANY

as Assignee, and its successors, a the United States of America, and			the entire right, title and interest, it
me United States of America, and as	us termones, dependent	ses and boss	essions, to cenam inventions know
METHOD FOR PERFORMIN SPACE	G A BIOCHEMICAL	analysis,	ESPECIALLY IN OUTER
described in an application for Lett	ers Patent of the United	States execu	ted
on even date herewith			
X as U.S. Application Serial N	o. 13/969,044	filed on	August 16, 2013
The undersigned agree(s), when nowhich may be necessary for securities thereto in said Assignee.  The undersigned authorize(s) and	ing, maintaining and enfi empower(s) said Assign	ording patent	s for said inventions and for vesting
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be necessary in connection with sa The undersigned also authorize(s) be necessary or desirable for reco	aid application. Posz Law Group, PLC tridation of this document	s and treaties o insert herec	in respect of said inventions, as any further identification that m

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