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Michael BREU	Name: <u>Robert Bosch GmbH</u>			
Juergen RENNER Harry RUTSCHMANN	Internal Address:			
Additional name(s) of conveying party(ies) attached? 🛄 Yes 🔯 No	Street Address: Postfach 30 02 20			
3. Nature of conveyance/Execution Date(s):				
Execution Date(s) 05/29/2009	70442 Stuttgart, Germany			
🛛 Assignment 🔲 Merger	City:			
Security Agreement     Change of Name	State:			
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<ul> <li>Government Interest Assignment</li> <li>Executive Order 9424. Confirmatory License</li> </ul>	2.p			
Executive Order 9424, Confirmatory License Other	Additional name(s) & address(es) attached? 🔲 Yeş 🛛 No			
	document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
12/524,625				
Additional numbers at	l tached? 🗋 Yes 🛛 No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Ronald E. Greigg	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Greigg & Greigg P.L.L.C.				
	Authorized to be charged to deposit account			
Street Address: 1423 Powhatan Street	<ul> <li>Enclosed</li> <li>None required (government interest not affecting title)</li> </ul>			
Unit One				
City: Alexandria	8. Payment Information			
State: Virginia Zip: 22314				
Phone Number: (703) 838-5500				
Fax Number: (703) 838-5554	Deposit Account Number 07-2100			
Email Address:	Antherized User Name Ronald E. Greigg			
9. Signature:	26 JANUARY 2010 Date			
RONALD E. GREIGG	Total number of pages including cover 3			
Name of Person Signing	sheet, attachments, and documents:			

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## PATENT REEL: 023846 FRAME: 0410

700427833

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee) R.318461					
This is an As	signment of the following righ	ts, title and intere	st: (check all that apply):		
	United States of America righ	nts, title and intere	est in the invention		
	Foreign rights, title and interest in the invention				
×	United States Patent Application Serial No. 12/524,625				
	Date of Execution: 05/29/2009 Date of Filing: July 27, 2009				
	United States Provisional Patent Application Serial No.				
	United States Patent No(s).				
	International (PCT) Patent Application Serial No.				
	Other (specify)		waaraan ta Sanaa Yanaa ahaa ka k		
Title of the H	wention				
Inventors (as		PLACING AND PC	DSITIONING AN OBJECT IN S	PACE	
	Name		Address	**************************************	
Michael BR		Wanne-	Locherstrasse 18, CH-9450 Lu	echingen, Switzerland	
			nnstrasse 13, 78176 Blumberg		
Harry RUTS	SCHMANN	Schloss	strasse 9, 79771 Klettgau-Grie	ssen, Germany	
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			· · · · · · · · · · · · · · · · · · ·		
		· · · · · · · · · · · · · · · · · · ·			
1ssignee					
	Name		Address		
Robert Bost	ch GmbH	Postfach	30 02 20, 70442 Stuttgart. Ge	rmany	
		  Page	lof j	AB03A/REV02	

PATENT REEL: 023846 FRAME: 0411 ;

Assignment of Rights, Title and Interest in Invention	Docket No.
(Multiple inventors; single assignee)	R.318461

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignce, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Michael BREU	1 1 Jac Jen 29. 05.09
Juergen RENNER	29.05.0g
Harty RUTSCHMANN	Mary Mart 29.05.09
	***************************************
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[Page 2 of

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## PATENT REEL: 023846 FRAME: 0412

**RECORDED: 01/26/2010**