Altera Docket No. 4573.2-US-WO

Form PTO 1595	CORRECTED	Recordation I	orm Cover Sheet	U.S. Department of Commerce		
		PATENTS	SONLY	Patent and Trademark Office		
		DOCUMENT ID	# 700439912			
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			Fraunhofer-Gesellschaft Zur Förderung Der			
Hermann Oppermann			Angewandten Forschung Hansastraße 27c	g E.V.		
		1	80686 München			
		1	GERMANY			
Additional names(s) of conveying party(les) ☐ Yes ☒ No						
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3. Nature of c	convevance:		Additional name(s) & addresse	s attacheur 🖂 res 🖾 No		
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Security Agreement Change of Name Other						
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Execution Date: April 29, 2010						
Application number(s) or patent number(s)						
4. Application	mamber(s) or patent number(s)					
If this docu	ment is being filed together with a	a new applicati	on, the execution date o	f the application is:		
A Dotont Amm	A. Patent Application Number(s) Patent Number(s)					
12/742176			Patent Number(s)			
Additional numbers attached? ☐ Yes ☒ No						
	address of party to whom corresp	condence	Total number of app	lications and patents involved: 1		
concerning do	cument should be mailed:	1	7. Total fee (37 C.F.R.	83.41\ \$40		
Name	Jeffrey R. Stone	- January - Janu	7. Total fee (37 C.F.R.	90.41) 940		
Address:	Altera Law Group			arged to deposit account		
	1700 US Bank Plaza		A D)	. d. 1917		
	220 South Sixth Street Minneapolis, MN 55402	1		dditional fees or credit any Deposit Account number: 501038		
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9. Statement and Signature:						
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true						
copy of the original document.						
Jeffrey R. S	Stone		/Jeffrey R. Stone/	July 2, 2010		
Name of Person Signing Signature		Signature		Date		
			Total number of pages include	ng cover sheet, attachments, and document: 2		
			And the states included to be stated included	ing owner or was, with determinant and appropriate to		

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Hermann Oppermann	Angewandter	n Forschung E.V.				
	Hansastraße					
	80686 Münci					
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5. Name and address of party to whom or		mber of applications and patents involved: 1				
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220 South Sixth Street	8. Please c	harge any additional fees or credit any				
Minneapolis, MN 55402	overpay:	ments to our Deposit Account number: 501038				
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Jeffrey R, Stone June 24, 2019 Name of Person Signing Dete						
Name of Person Signing Date						
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AKSIO Ref. No.: 4873.2-US-VIO

PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS.

Harmann Oppermann, residing at Oderbergerstrassa 60, 10435 Serlin, and a citizen of Germany;

hereafter referred to as "THE UNDERSIGNED", has made an invention entitled METHOD FOR CONNECTING TWO JOINING SURFACES:

AND, WHEREAS, Fraunhofer-Gesellschaft Zur Förderung Der Angewandten Forschung E.V., hereafter referred to se ASSIGNEE, a corporation organized under the laws of Germany and whose piece of business and business address is Hansastraße 27c, 80686, München, is desirous of ecquiring the entire right. title and interest in the seme:

NOW, THEREFORE in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby salls, assigns and transfers unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, releases, recommenders or renewals thereof, all Letters Palent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any loreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Palant of foreign countries which may be granted therefrom: the UNDERSIGNED hereby authorizes the Commissioner of Patents to issue any and all United States Letters Palent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the seme, for the use of the ASBKINEE, its successors and assigns.

THE UNDERSIGNED, hereby agrees that THE UNDERSIGNED, his/her executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, he successors and representatives all lacts Known to THE UNDERSIGNED relating to sald invantion and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or sesigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, files and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represents and agrees with said Assignee its successors and easignees, that no assignment grant, mortgage, iconse or other egreement affecting the rights and property herein conveyed has been or will be made to othere by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED has becount set his/her hand on the dales indicated below.

No Legalization Regulard

RECORDED: 06/24/2010

REEL: 024641 FRAME: 0543