503877883 06/17/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3924532

	SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNM	ASSIGNMENT		
CONVEYING PARTY DA	٩TA				
		Name		Execution I)ate
FUMIO KARASAWA			05/17/2016		
RECEIVING PARTY DA	ТА				
Name:	3M INNOVATIVE PROPERTIES COMPANY				
Street Address:	P.O. BOX 33427				
City:	SAINT	PAUL			
State/Country:	MINNESOTA				
Postal Code:	55133-3427				
Property Type			lumber	_	
Application Number:		15106203			
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CORRESPONDENCE D	AIA				
		(651)736-3833			
Fax Number: <i>Correspondence will b</i> e	e sent to	the e-mail addr		nsuccessful, it will be ser ent via US Mail.	nt
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DECLARATION AND ASSIGNMENT. FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

74791US006

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

ANALYSIS DEVICE, SYSTEM AND PROGRAM

The specification of which:

is attached hereto;

filed on

was filed on as United States Application No.

is identified as PCT International Application No.

PCT/US2014/071815

December 22, 2014

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

In addition, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries: and

I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right. title, and interest therein.

Legal Name of Inventor:	
Fumio Karasawa	
Inventor's Signature:	Date
Fumio Karasawa	05/17/2016

PATENT REEL: 038947 FRAME: 0447

RECORDED: 06/17/2016