## 502534185 10/16/2013

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NE)	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASS	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name		Execution Date	]	
CATHERINE CAHILL				10/10/2013		
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Total Attachments: 2

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> **PATENT REEL: 031415 FRAME: 0372**

## ASSIGNMENT

WHEREAS, I, CATHERINE CAHILL of 905 Luthers Loop, Fairbanks, Alaska 99775, have invented new and useful improvements in "RAPID RESPONSE VOLCANIC ASH DETECTOR" for which a United States Non-Provisional Patent Application was filed on August 21, 2013, and assigned Application No. 13/972,378, which claims priority to Provisional Patent Application No. 61/691,753, which was filed on August 21, 2012; and

WHEREAS, the UNIVERSITY OF ALASKA FAIRBANKS, whose post-office address is P.O. Box 757500, Fairbanks, Alaska 99775, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, CATHERINE CAHILL, hereby do sell, assign and transfer unto said UNIVERSITY OF ALASKA FAIRBANKS, the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for UNIVERSITY OF ALASKA FAIRBANKS' legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry

Atlanta #1504995 v1

PATENT REEL: 031415 FRAME: 0373

## ATTORNEY DOCKET NO. 21002.0039U2 APPLICATION NO. 13/972,378

into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid UNIVERSITY OF ALASKA

FAIRBANKS, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment this 10 to day of October, 2013.

Catherine Cahill

State of Alaska

County of Faw banks North State Boogs

Notary Public

My Commission Expires: WHY OFICE

Brittany Ann Lowie Notary Public State of Alaska Commission Expires with Office

> PATENT REEL: 031415 FRAME: 0374

**RECORDED: 10/16/2013**