502176558 12/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dante Nakazawa	12/03/2012
James Zickefoose	12/03/2012
Lloyd Cass	11/16/2012
Gregory Bogorodzki	11/16/2012
Dominique Rothan	11/16/2012
Timothy Spillane	12/04/2012

RECEIVING PARTY DATA

Name:	CANBERRA INDUSTRIES, INC.	
Street Address:	800 Research Parkway	
City:	Meriden	
State/Country:	CONNECTICUT	
Postal Code:	06450	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13676781

CORRESPONDENCE DATA

Fax Number: 9723672002

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

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Address Line 4: Dallas, TEXAS 75380

ATTORNEY DOCKET NUMBER: AAQUI.0178CIP-13/676,781

PATENT REEL: 029532 FRAME: 0448 \$40.00 13676

502176558

NAME OF SUBMITTER:	Sarah Lau
Total Attachments: 7 source=AAQUI0178CIP_signed_Assignments source=AAQUI0178CIP_signed_Assignments source=AAQUI0178CIP_signed_Assignments source=AAQUI0178CIP_signed_Assignments source=AAQUI0178CIP_signed_Assignments source=AAQUI0178CIP_signed_Assignments source=AAQUI0178CIP_signed_Assignments	nt#page2.tif nt#page3.tif nt#page4.tif nt#page5.tif nt#page5.tif

PATENT REEL: 029532 FRAME: 0449

ASSIGNMENT

Applicants:

Dante Nakazawa

James Zickefoose

Lloyd Cass

Gregory Bogorodzki Dominique Rothan Timothy Spillane

Serial No:

13/676,781

Filing Date:

November 14, 2012

Title:

Surface Contaminationo Monitoring System and Method

Docket No.:

AAQUL0178CIP

WHEREAS, the undersigned has invented certain new and useful improvements as above entitled, for which application for United States Letters Patent is made; and

WHEREAS, Canberra Industries, Inc., a Delaware corporation (hereinafter referred to as "Assignee"), with an address of 800 Research Parkway, Meriden, CT 06450, desires to acquire the undersigned's entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Hereby sells, assigns and transfers to Assignee, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent identified above;

And in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the Undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other

Patent Assignment Page 1 of 7 papers; communicate to said Assignee, its successors, assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns and representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Agree that the undersigned will upon request of Assignee, render prompt assistance and cooperation in the prosecution of legal proceedings involving said improvements, said applications and patents granted thereon, including oppositions, cancellation proceedings, priority contest, public use proceedings and court proceedings, and testify in such proceedings if requested, provided, however, that the expense which may be incurred by the Undersigned in lending such assistance and cooperation be paid by Assignee; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Undersigned, except as set forth below, and that full right to convey the same as herein expressed is possessed by the Undersigned.

This assignment shall be binding on the heirs and legal representatives of the undersigned.

Date: 3-Dec-12	Babte Nakazawa
Nakazawa to me personally kno	ENBER 2012, before me personally appeared Dante wn as the individual who executed the foregoing instrument, who sted the same of his own free will for the purpose therein set forth.
My Commission Expires: KAREN PIETRUSZKA Notary Public In the State of Connecticut	Notary Public in and for The State of

Patent Assignment Page 2 of 7

My Commission Expires May 31, 2018

AAQUI.0178CIP	Patent
Date: 12/3/12	By: Junes Zickefoose
Licketoose to me personally known	ENSTE 2012, before me personally appeared James as the individual who executed the foregoing instrument, who the same of his own free will for the purpose therein set forth.
My Commission Expires:	Notary Public in and for The State of
KASEN PIETRUSZKA	The State of
Notary Public	

In the State of Connecticut

My Commission Expires May 31, 2018

Date: <u>/ </u>	12012	By:
me personally kno	wn as the individu	, 2012, before me personally appeared Lloyd Cass to all who executed the foregoing instrument, who acknowledges sown free will for the purpose therein set forth.
My Commission E	xpires:	Notary Public in and for
		The State of

The State of _____

AAQUL0178CIP	Patent
Date: <u>Nav. 16, 2012</u>	By:
Rothan to me personally known a	, 2012, before me personally appeared Dominique s the individual who executed the foregoing instrument, who is the same of his own free will for the purpose therein set forth.
My Commission Expires:	Notary Public in and for

The State of _____

Patent Assignment Page 6 of 7 Date: 12/4/2012

By: Timothy Soillane

This $\frac{\sqrt{1}}{2}$ day of $\frac{2e_{CO}}{2}$, 2012, before me personally appeared **Timothy** Spillane to me personally known as the individual who executed the foregoing instrument, who acknowledges to me that he executed the same of his own free will for the purpose therein set forth.

My Commission Expires:

4-25- 2019

Notary Public in and for

The State of MAss qchoulfs

