503278851 04/24/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3325469

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMIR RAMEZANZADEH MOGHADAM	04/22/2015
JAKUB KOZELKA	04/22/2015

RECEIVING PARTY DATA

Name:	SUN NUCLEAR CORPORATION
Street Address:	3275 SUNTREE BOULEVARD
City:	MELBOURNE
State/Country:	FLORIDA
Postal Code:	32940

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14694865	

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: tbarnett@mintz.com

Correspondent Name: MINTZ LEVIN

Address Line 1: 3580 CARMEL MOUNTAIN ROAD, SUITE 300

Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	46919-517F01US
NAME OF SUBMITTER:	BEN HUDSON
SIGNATURE:	/Ben Hudson/
DATE SIGNED:	04/24/2015

Total Attachments: 3

source=46919_517F01US_Assignment#page1.tif source=46919_517F01US_Assignment#page2.tif source=46919_517F01US_Assignment#page3.tif

PATENT 503278851 REEL: 035489 FRAME: 0589

Attorney Docket No.: 46919-517F01US

ASSIGNMENT

We, Amir Ramezanzadeh Moghadam, and Jakub Kozelka, the undersigned, hereinafter referred to as the ASSIGNORS, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to Sun Nuclear Corporation, with offices at 3275 Suntree Boulevard, Melbourne, Florida, 32940, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

Radiation Detector Calibration

filed with the U.S.	Patent and Trademark	c Office on	April 23, 201:	5, and assigned
	14/694,865			
applications, which	h claim priority to App	plication No	14/694,865	_, and including any
renewals, revivals.	reissues, reexaminati	ons, extensions,	continuations and	d divisions thereof and
any substitute app	ications therefor; (2)	the full and comp	plete right to file	patent applications in
the name of the AS	SSIGNEE, its designed	e, or in my/our n	ames as the ASS	IGNEE, or its
designee's election	, on the aforesaid inve	entions, discover	ies and application	ons in all countries of
the world; (3) the	entire right, title and in	nterest in and to	any Letters Paten	t which may issue
thereon in the Uni	ted States or in any co	untry, and any re	enewals, revivals,	reissues,
reexaminations an	d extensions thereof, a	and any patents of	of confirmation, r	egistration and
importation of the	same; and (4) the enti	re right, title and	d interest in all Co	onvention and Treaty
Rights of all kinds	thereon, including wi	thout limitation	all rights of prior	ity in any country of the
	e above inventions, di			

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

PATENT REEL: 035489 FRAME: 0590

Attorney Docket No.: 46919-517F01US

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 4,22,2015	Amin Mappane			
	Signature of: Amir Ramezanzadeh Moghadam			
IN WITNESS WHEREOF, I,		NEY KASATORS Printed Name of Witness)	, hereby declare	
that I was personally present and dicassignment.	I see the ab	ove named person duly s	ign and execute the	
m/02				
(Signature of Witness)				
Date: 22 Apr 2015				
IN WITNESS WHEREOF, I,	JAMB	KOZELKA	, hereby declare	
	(,	Printed Name of Witness)	down and one and other	
that I was personally present and did assignment.	see the ab	ove named person duly s	ign and execute the	
(Signature of Witness)				
Date: 4/22/2015				

Attorney Docket No.: 46919-517F01US Page 3 of 3 Signature of: Jakub Kozelka IN WITNESS WHEREOF, I, that I was personally present and did see the above named person duly sign and execute the assignment. Date: 22 Apr 2015 IN WITNESS WHEREOF, I, Amiv Moghadam, hereby declare (Printed Name of Witness) that I was personally present and did see the above named person duly sign and execute the assignment. (Signature of Witness) Date: 4/22/2015

40962723v.1

RECORDED: 04/24/2015

PATENT REEL: 035489 FRAME: 0592