PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6580041

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MITRA SAFAVI-NAEINI	12/11/2020
ANDREW STEPHEN CHACON	12/09/2020

RECEIVING PARTY DATA

Name:	AUSTRALIAN NUCLEAR SCIENCE AND TECHNOLOGY ORGANISATION
Street Address:	NEW ILLAWARRA ROAD
Internal Address:	NEW SOUTH WALES
City:	LUCAS HEIGHTS
State/Country:	AUSTRALIA
Postal Code:	2234
Name:	UNIVERSITY OF WOLLONGONG
Street Address:	NORTHFIELDS AVENUE
Internal Address:	NEW SOUTH WALES
City:	WOLLONGONG
State/Country:	AUSTRALIA
Postal Code:	2522

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16644368	

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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.

Phone: 949-760-0404
Email: efiling@knobbe.com
Correspondent Name: ERIC S. FURMAN
Address Line 1: KNOBBE MARTENS

Address Line 2: 2040 MAIN STREET, 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER: FLEU004.001APC

PATENT REEL: 055464 FRAME: 0728

506533265

NAME OF SUBMITTER:	ERIC FURMAN	
SIGNATURE:	/Eric Furman/	
DATE SIGNED:	03/02/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 5		
source=DecAssign#page1.tif		
source=DecAssign#page2.tif		
source=DecAssign#page3.tif		
source=DecAssign#page4.tif		
source=DecAssign#page5.tif		

Application Data Sheet filed previously or concurrently

Docket No.: FLEU004.001APC Page 1 of 5

Title: AN IRRADIATION METHOD AND SYSTEM

Inventors: Mitra Safavi-Naeini and Andrew Stephen Chacon

Declaration

This Declaration is directed to U.S. or International Application No. 16/644368, filed March 4, 2020 and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries related to AN IRRADIATION METHOD AND SYSTEM (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been filled or prepared for filling with the United States Patent and Trademark Office (hereinafter the "Application"), and ASSIGNOR desires to assign or confirm assignment of the Work and the Application to the below identified Assignees.

AND WHEREAS, Australian Nuclear Science and Technology Organisation, with its principal place of business at New Illawarra Road, Lucas Heights, New South Wales 2234, Australia (hereinafter the "ASSIGNEE"), desires to acquire a joint interest in the entire right, title, and interest in and to the Application and the Work;

AND WHEREAS, University of Wollongong, with its principal place of business at Northfields Avenue, Wollongong, New South Wales 2522, Australia (hereinafter the "ASSIGNEE"), desires to acquire a joint interest in the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred, and set over, and by these presents does hereby sell, assign, transfer, and set over, unto said ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in and to the Application and the Work, including: all provisional applications relating to the Work and the Application; all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals, and reissues thereof.

Application Data Sheet filed previously or concurrently

Docket No.: FLEU004.001APC Page 2 of 5

Title: AN IRRADIATION METHOD AND SYSTEM

Inventors: Mitra Safavi-Naeini and Andrew Stephen Chacon

ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives, and assigns.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will: communicate to said ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Work; testify in any legal proceeding; assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto; sign/execute all lawful papers; authorize the filing of, execute, and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications; and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for the Work in all countries.

andre a Charles and anti-						
Legal Name of Invento	r: Mitra Safavi-Naeini					
Signature:	Mitme Saface	<u>}</u>	Date:	11 Dece	ember, 2	<u>20</u> 20
	/ Witnessed by:	g, si				
Witne	ess Name (printed):	Rvan M	liddletor	1		

	& ASSIGNMENT (37 CFR 1.63(e)) filed previously or concurrently
Docket No.: FLEU004.001APC	Page 3 of 5
Title: AN IRRADIATION METHOD AND SYSTEM	А
Inventors: Mitra Safavi-Naeini and Andrew Steph	hen Chacon
Legal Name of Inventor: Andrew Stephen Chack Signature: Witnessed by:	Date: 9 December, 2020
Witness Name (printed):	Rvan Middleton

Application Data Sheet filed previously or concurrently

Docket No.: FLEU004.001APC

Title: AN IRRADIATION METHOD AND SYSTEM

Inventors: Mitra Safavi-Naeini and Andrew Stephen Chacon

Accepted and confirmed by:

Australian Nuclear Science and Technology Organisation

Signature:

Date:

16 December 2020

Page 4 of 5

Name:

Rosanne Robinson

Title:

General Manager, Business Development & Commercialisation

Application Data Sheet filed previously or concurrently

Docket No.: FLEU004.001APC

Page 5 of 5

Title: AN IRRADIATION METHOD AND SYSTEM

Inventors: Mitra Safavi-Naeini and Andrew Stephen Chacon

Accepted and confirmed by:

University of Wollongong

Signature:

Professor Jennifer L Martin AC

Mr Damien Israel

Title:

Name:

Deputy Vice-Chancellor (Research & Innovation)

Chief Operating Officer

32369644/dar

PATENT REEL: 055464 FRAME: 0734

RECORDED: 03/02/2021