506397280 12/10/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
FOX CHASE CANCER CENTER	10/21/2020

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7268358

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/Julie A. Hancock/

DATE SIGNED:

12/10/2020

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1

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PATENT 506397280 REEL: 054611 FRAME: 0032

License to the United States Government

(Sign and submit this executed document to the United States Patent and Trademark Office – Electronic Patent Assignment System (EPAS) http://epas.uspto.gov)

Executive Order 9424: Government Support License (Government Support Clause)

Invention title: Particle selection, beam monitoring and system design for laser-accelerated proton/ion beams for radiotherapy

Inventor(s): Chang Ming Ma, Eugene S. Fourkal

Filing/Issue Date: <u>09/11/2007</u>

Patent or Application Serial No: 7,268,358

Grant /Contract Number(s): R01 CA078331

Foreign Applications filed/intended in (countries): Canada. Israel, European Patent Office

The invention identified above is a subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights Clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

As required by 37 CFR 401.14 (f) (2) and Executive Order 9424:

This invention was made with government support under Grant/Contract Number R01 CA078331 awarded by the National Institutes of Health. The government has certain rights in the invention.

2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed	this 21 day of October 2020.
Ву:	Kurt Schwinghammer Institutional Business Official Printed Name and Title
Signat	ure:
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PATENT REEL: 054611 FRAME: 0033

RECORDED: 12/10/2020

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