503706400 02/24/2016 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
DAVID R. DOUGLAS			02/16/2016
LUCAS J. P. AMENT			02/16/2016
RECEIVING PARTY [ΔΤΑ		
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ATTORNEY DOCKET NUMBER:	2306U(JSA)		
NAME OF SUBMITTER:	RONALD G. SAKACH		
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DATE SIGNED:	02/24/2016		
Total Attachments: 2 source=2306UJSA_ID1400_Assignment#page1.tif			

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Docket Number 2306U(JSA) (Worldwide Rights)

ASSIGNMENT

WHEREAS :

David R. Douglas 212 Smith Street Yorktown, VA 23690 USA

Lucas J.P. Ament 145-South 13th St. 310 E U4Th St. Apl SIS Philadelphia, PA-19107 New York, NY 10017 USA

(hereinafter referred to as ASSIGNOR(S)) have invented certain new and useful improvements in an invention entitled:

ELECTRON BEAM CONTROL FOR BARELY SEPARATED BEAMS

for which an application for United States Letters Patent is being executed and filed concurrently herewith;

WHEREAS:

Jefferson Science Associates, LLC 12000 Jefferson Avenue Newport News, VA 23606 USA

(hereinafter referred to ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for full and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its lawful successors and assigns, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue

PATENT REEL: 037811 FRAME: 0179 patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative 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 in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and signed on the date indicated below:

SIGNATURES(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

INVENTOR (S) AND ASSIGNOR (S):

Luuk Ament Lucas J. P. Ament

DATE SIGNED

WITNESS (ES)

RECORDED: 02/24/2016