505725057 10/16/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GRAHAM MANDERS	10/16/2018
MIKE HALPENNY	10/18/2018

RECEIVING PARTY DATA

Name:	DARKVISION TECHNOLOGIES INC	
Street Address:	#108 - 2433 DOLLARTON HWY	
City:	NORTH VANCOUVER	
State/Country:	CANADA	
Postal Code:	V7H 0A1	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16653374

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	240120.401/463660	
NAME OF SUBMITTER:	FRANK ABRAMONTE	
SIGNATURE:	/Frank Abramonte/	
DATE SIGNED:	10/16/2019	

Total Attachments: 2

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PATENT 505725057 REEL: 050732 FRAME: 0958

ASSIGNMENT/ DECLARATION

This Assignment and Declaration is made effective 16 October 2018, between:

The below identified inventors (hereinafter referred to as the Assignors), and DarkVision Technologies Inc of #108 – 2433 Dollarton Hwy, North Vancouver Canada (hereinafter referred to as the Assignee).

This Assignment and Declaration is directed to:

[] The attached application.

[x] The inventions entitled and relating <u>Overlapped Scheduling & Sorting for Acoustic Transducer Pulses</u> described in Patent Application No. GB1816867.4 and filed on 16 October 2018, (hereinafter referred to as the Application / Invention).

Assignment

Now for good and valuable consideration paid to the Assignor(s) by the Assignee (receipt and sufficiency of which is hereby acknowledged by each Assignor) the Assignor hereby sells or has sold, assigns or has assigned to the Assignee any rights or ownership which they may have in the Application and Invention referred to above, including all rights arising therefrom, including the right to file further applications in any country in respect of the Invention, and including the right to bring proceedings for any previous infringement of the rights assigned by this Assignment.

The Assignors authorize and empower Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization.

It is also hereby agreed that the Assignor will, at the expense of the Assignee, execute all such documents, and do all such things, as may reasonably be required for the Assignee (or the nominee of the Assignee) to enjoy the full benefit of the property and rights hereby assigned, including (if required to do so by the Assignee) applying for patents in the name of the Assignor, any interference that may be declared, any reissue or re-examination application, and any continuing or divisional application. The Assignors hereby grants the Assignee, successors, assigns or representatives the right to insert in this Assignment any further identification that may be desirable or necessary in order to comply with the rules of the United States Patent and Trademark Office or other patent offices.

PATENT REEL: 050732 FRAME: 0959 The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of valid United States of America and foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee or its successor.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any other countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

<u>Declaration (per 37 CFR 1.63 of the United States of America) for Utility or Design</u> Application Using an Application Data Sheet (37 CFR 1.76):

As a below named inventor, I hereby 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 have reviewed and understood the contents of the application, including the claims.

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

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, United States Code of Federal Regulations § 1.56.

Signed for and on behalf of Dark Vision Technologies Inc (signature name, position)

Signed by inventor/assignor (signature) Graham Manders (dated dd/mm/yy)

Oct 18, 2018

(signature)

Mike Halpenny

(name)

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(dated dd/mm/yy)

RECORDED: 10/16/2019

Signed by inventor/assignor-