

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7912459

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	01/10/2018	
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	Name	Execution Date
	JAMIESON LEIGH CHRISTMAS	01/10/2018
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	Property Type	Number
	Application Number:	16479468
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DATE SIGNED:	04/20/2023	
Total Attachments: 2		
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ASSIGNMENT

UK Patent Application No.: 1700903.6

Filing Date: January 19, 2017

In consideration of One Pound and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign, effective January 10, 2018, to:

**DUALITAS, LTD
1a Garforth Place
Knowlhill, Milton Keynes
Buckinghamshire MK5 8PG
Great Britain**

its successors and assigns, their entire right, title and interest in the invention or improvements of the undersigned disclosed in patent applications entitled as:

Holographic Light Detection and Ranging

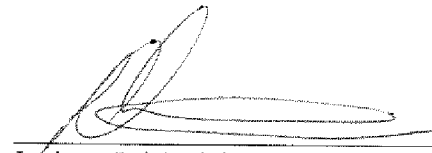
and in said applications and any and all other applications, in any country, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States, the United Kingdom, and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the patent offices of such countries to issue said Letters Patent to said assignee.


The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned. For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, in any jurisdiction, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.


P109454

WITNESS my hand and seal this 10th day of January, 2018.



Jamieson Leigh Christmas

WITNESS: 

WITNESS: 

TRACEY DEARNE