## 504596504 10/17/2017 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		LICENSE					
CONVEYING PARTY D	ΑΤΑ						
		Name		Execution Date			
ALPS ELECTRIC CO. L	.TD			09/29/2016			
RECEIVING PARTY DATA							
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City:	KNOWLH	ILL, MILTON KEYNES, BUCKIN	IGHAMSHIR				
State/Country:	UNITED K	INGDOM					
Postal Code:	MK5 8HL						
PROPERTY NUMBERS	5 Total: 4						
Property Type		Number					
Patent Number:		54048					
Patent Number:		3878759					
Patent Number: 8		59733					
Patent Number: 808		85453					
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Total Attachments: 4							
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## CONFIRMATION OF EXCLUSIVE LICENCE, EXCLUSIVE SUB-LICENCE AND EXCLUSIVE SUB-SUBLICENCE

This is to confirm that:

1. Cambridge Enterprise Limited of The Old Schools, Trinity Lane, Cambridge, Cambridgeshire, CB2 1TN, UK (the "Licensor") is the proprietor of the granted patents (hereinafter called "the Patents") and pending patent applications (hereinafter called "the Applications") listed in the accompanying Schedule A; and

2. by virtue of an Exclusive Patent Licence Agreement dated 15 November 2006, the Licensor has granted a worldwide exclusive license of the Patents and the Applications to Alps Electric Co. Ltd of 1-7 Yukigaya-Otsuka-machi, Oa-ku, Tokyo 145-8501, Japan (the "Licensee") in all fields except defence and aerospace, and a non-exclusive license of the Patents and Applications in the fields of defence and aerospace;

3. by virtue of an Exclusive Patent Licence Agreement dated 12 July 2011, as amended by letter agreement on 1 May 2015, the Licensee has granted a worldwide exclusive sub-license of the Patents and the Applications to Two Trees Photonics Ltd of Beaufort Court, 23 Roebuck Way, Knowlhill, Milton Keynes, Buckinghamshire, MK5 8HL, UK (the "Sub-Licensee") in all technical fields except automotive, defence and aerospace, and a non-exclusive license of the Patents and Applications in the fields of automotive, defence and aerospace; and

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4. by virtue of an Exclusive Patent Sub-Sublicence Agreement dated 1 April 2016, the Sub-Licensee has granted a worldwide exclusive sub-sublicense of the Patents and the Applications to Daqri Holographics Ltd., a company incorporated in England with company number 09958334 whose registered office is at 5th Floor, One New Change, London, England, EC4M 9AF, in all technical fields except automotive, defence and aerospace, and a non-exclusive license of the Patents and Applications in the fields of automotive, defence and aerospace.

Signed on behalf of Cambridge Enterprise Limited: By: 2016 Date: Dr P. Seabright Position eputy Director Cambridge Enterprise Ltd Signed on behalf of Alps Electric Co. Ltd: By: 30 2016 Date: eczot Position: Signed on behalf of Two Trees Photonics Ltd: David Hayes By: 29th May 2016 Date: Director Position: Signed on behalf of Dagri Holographics Ltd: David Hayes By: 29th May 2016 Date: Director Position:

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## Schedule A - the Patents and the Applications

Patent number or Application number	Country	Title	Filing date
200480041744.2 [P36148CN1]	China	Apparatus and method for displaying a holographic video image sequence	15 Dec 2004
04806071.9 [P36148EP1]	EPO	Apparatus and method for displaying a holographic video image sequence	15 Dec 2004
2006-544547 4795249 [P36148JP1]	Japan	Apparatus and method for displaying a holographic video image sequence	15 Dec 2004
11/453332 8654048 [P36148US1]	United States of America	Apparatus and method for displaying a holographic video image sequence	15 Dec 2004
14/149509 8878759 [P36148US2]	United States of America	Apparatus and method for displaying a holographic video image sequence	15 Dec 2004
16154546.2 [P36148EP3]	EPO	Apparatus and method for displaying a holographic video image	15 Dec 2004
200780017050.9 [P40471CN-M]	China	Method of forming an Image and image projection device	4 May 2007
2009-508222 5384327 [P40471JP-M]	Japan	Method of forming an image and image projection device	4 May 2007
10-2008-7028473 10-1328970 [P40471KR-M]	Republic of Korea	Method of forming an image and image projection device	4 May 2007
12/291011 8159733 [P40471US-M]	United States of America	Method of forming an Image and image projection device	4 May 2007
DE 60 2007 027 129.0 EP2030072 [N40471DE]	Germany	Method of forming an image and image projection device	4 May 2007
EP 2030072 [N40471FR]	France	Method of forming an image and image projection device	4 May 2007
EP 2030072 [N40471GB]	United Kingdom	Method of forming an image and image projection device	4 May 2007

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EP 2030072 [N40471GB]	United Kingdom	Method of forming an image and image projection device	4 May 2007
200780017165.8 [P40472CN-M]	China	Phase retrieval and phase hologram synthesis	4 May 2007
2009-508226 5249202 [P40472JP-M]	Japan	Phase retrieval and phase hologram synthesis	4 May 2007
10-2008-7028474 10-1398845 [P40472KR-M]	Republic of Korea	Phase retrieval and phase hologram synthesis	4 May 2007
12/291012 8085453 [P40472US-M]	United States of America	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472CZ]	Czech Republic	Phase retrieval and phase hologram synthesis	4 May 2007
DE 60 2007 041 147.5 EP2024792 [N40472DE]	Germany	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472ES]	Spain	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472FR]	France	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472GB]	United Kingdom	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472HU]	Hungary	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472IT]	Italy	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472NL]	Netherlands	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472PL]	Poland	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472RO]	Romania	Phase retrieval and phase hologram synthesis	4 May 2007
EP 2024792 [N40472SE]	Sweden	Phase retrieval and phase hologram synthesis	4 May 2007

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