PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE	E:	NEW ASSIGNMENT					
NATURE OF CONV	/EYANCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PART	Y DATA						
		Name		Execution Date			
The University Cou	rt of The University	of Glasgow		07/25/2011			
RECEIVING PART	Y DATA						
Name:	Intense Incorpo	rated					
Street Address:	1200A Airport R	oad					
City:	North Brunswicl	(
State/Country:	NEW JERSEY						
Postal Code:	08902						
Patent Number:	69	89286					
Property Type Number							
	I						
CORRESPONDEN	CE DATA						
Fax Number:	(630)434-0	444					
Phone: 630-434-0414							
Email:		nomlaw.com	unsuccessful, it will be se	nt			
via US Mail.	ווים שנו נט נווב ביוו	an auurcəs mər, n marıs	unsuccessiui, n wiii be se	m			
Correspondent Name: Jefferson Perkins							
Address Line 1:		rrenville Road					
Address Line 2: Address Line 4:		Suite 500 Lisle, ILLINOIS 60532					
ATTORNEY DOCK		35832.000012					
NAME OF SUBMIT	TER:	Patricia Romanelli					
source=LicenceTerr	minationAndAssigna minationAndAssigna	itionAgreement#page1.tif itionAgreement#page2.tif itionAgreement#page3.tif		PATENT			
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LICENCE TERMINATION AND ASSIGNATION AGREEMENT

amongst

THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW, incorporated under the Universities (Scotland) Act 1889 and having its principal office at University Avenue, Glasgow G12 8QQ Scotland, a registered Scotlish charity in terms of Section 13(2) of the Charities and Trustee Investment (Scotland) Act 2005 (Charity Number SC004401, Charity Name 'University of Glasgow Court') (the "Assignor");

and

INTENSE LIMITED (previously known as "Intense Photonics Limited" conform to certificate of incorporation on change of name dated 11 March 2005), a company incorporated in Scotland (Company No: SC202087) whose registered office is at 10 Lochside Place, Edinburgh, EH12 9RG (the "Licensee");

and

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INTENSE INCORPORATED, incorporated under the laws of the State of New Jersey and having its principal place of business at 1200A Airport Road, North Brunswick, NO 08902, USA (the "Assignee")

RECITALS

- A The Assignor and the Licensee are parties to a Licence Agreement dated 22 June 2001, as amended by (1) a letter of amendment dated 28 May 2002 and countersigned 31 May 2002; and (2) an Amendment to Licence Agreement No. 1 dated 26 February 2007 and counter-signed 1 March 2007 (the "Licence Agreement").
- B The Assignor and the Licensee have agreed that the Licence Agreement will terminate with effect from the Effective Date.
- C The Assignor has agreed to assign its rights in and to the Patent Rights and the inventions to the Assignee, and the Assignee hereby accepts the assignation of the rights in the Patent Rights and the Inventions on the terms and conditions of this Agreement with effect from the Effective Date.
- IT IS AGREED as follows:

1. **DEFINITIONS**

1.1 In this Agreement:



"Effective Date" means the later of 22 July 2011 and the CP Date;

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"Patent Rights" means (i) the patents and patent applications details of which are set out in Part 1 of the Schedule, (ii) any other patent applications filed by the Assignee which claim priority from the patents or patent applications referred to in Part 1 of the Schedule, (iii) any patents granted pursuant to the patent applications referred to in (i) and (ii) above, and (iv) any reissues, extensions, substitutions, continuations, divisions, continuation-in-part applications and supplementary protection certificates in any part of the world which are based on any of the patent applications and/or patents referred to in (i), (ii), and (iii);

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3. LICENCE TERMINATION

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3.1 Notwithstanding the terms of the Licence Agreement, the Assignor and the Licensee hereby agree that the Licence Agreement will terminate with effect from the Effective Date.



4. ASSIGNATION AND LICENCE

- 4.1 The Assignor hereby assigns to the Assignee with effect from the Effective Date, its right, title and interest in and to the Patent Rights and the Inventions, including without limitation all common law and statutory rights relating thereto and:
 - 4.1.1 in respect of any and each application in the Patent Rights, the right to claim priority from and to prosecute and obtain grant of patent; and the right to file divisional applications based thereon and to prosecute and obtain grant of patent on each and any such divisional application;
 - 4.1.2 in respect of each and any Invention disclosed in the Patent Rights, the right to file an application, claim priority from such application, and prosecute and

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PATENT REEL: 027001 FRAME: 0770 obtain grant of patent or similar protection in or in respect of any country or territory in the world;

- 4.1.3 the right to extend to or register in or in respect of any country or territory in the world each and any of the Patent Rights, and each and any of the applications comprised in the Patent Rights or filed as aforesaid, and to extend to or register in, or in respect of, any country or territory in the world any patent or like protection granted on any of such applications;
- 4.1.4 the absolute entitlement to any patents granted pursuant to any of the applications comprised in the Patent Rights or filed as aforesaid; and

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- 4.1.5 the right to bring, make, oppose, defend, appeal proceedings, claims or actions and obtain relief (and to retain any damages recovered) in respect of any infringement, or any other cause of action arising from ownership, of any of the Patent Rights or any patents granted on any of the applications in the Patent Rights or filed as aforesaid, whether occurring before on or after the Effective Date.
- 4.2 The Assignor hereby grants to the Assignee a perpetual, irrevocable, transferable, sub-licensable, non-exclusive, royalty-free licence to use the Know-How for the purposes of developing, manufacturing, assembling, selling, distributing and otherwise commercially exploiting the Patent Rights, Inventions and Products.
- 4.3 The Assignor and the Licensee shall and shall use their reasonable endeavours to procure that any necessary third party shall, at the Assignee's cost, execute such documents and perform such acts as may reasonably be required for the purpose of giving full effect to this Agreement.



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12.9 This Agreement shall be governed by and construed and interpreted in accordance with the laws of Scotland and the parties hereby submit to the exclusive jurisdiction of the Scotlish courts in respect of all matters arising out of or connected with it.

IN WITNESS WHEREOF these presents consisting of this and the 15 preceding pages together with the Schedule (in two parts) annexed are executed as follows:

 For and on behalf of the Assignor at the witness signing opposite:
 Grazgow on the25^R day of Thy2011 before the witness signing opposite:

 Name
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For and on behalf of the Licensee at EDINGURLEI witness signing opposite:

on the 29 day of JL Y2011 before the

Full Name SHEONA BRUCE Address 20 Castle GRAGINE KI BLANDER **Print Name** EDWBURGH Occupation Reception ST

For and on behalf of the Assignee at EDINKUKG. the witness signing opposite:

on the 29 day of 50 42011 before

Gr Alerade. CRADME ALEIANDER Print Name	Wilness & Full Name Stisonia Belice Address 20 Castle Terrace EDINGLEGH EHI 2EN Occupation RECEPTIONIST
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PATENT REEL: 027001 FRAME: 0772 This is the Schedule (in two parts) referred to in the foregoing Licence Termination and Assignation Agreement between the University Court of the University of Glasgow, Intense Limited and Intense Incorporated

SCHEDULE PART1: The Patent Rights

			List to the contract	Matter		Application
	Inventors	antity	Title/IM/Domain		Grantitiumber	Number
The		}				1
University		}				(
Court of the		1	Mounting of	1		
University of	C J Hamilton, J H	f	optical device on			
Glasgow	Marsh	CN	heat sink	Granted	21.02804023.6	02804023.6
The		1			1	}
University		1		1		
Court of the	John Haig Marsh,	1	Mounting of			
University of	Craig James		optical device on			
Glasgow	Hamilton	EP	heat sink	Granted	1354381	02716152.0
The		{			}	
University				{	}	
Court of the		{	Mounting of			1
University of	John Haig Marsh, C J		optical device on			1
Glasgow	Hamilton	JP	heat sink	Granted	4027801	2002-561333
The						1
University		ł				1
Court of the			improvements in			{
University of	J H Marsh C J	1	or relating to			
Glasgow	Hamilton	US	optical devices	Granted	6671300	09/789046
The						
University						
Court of The	Craig James	{	improvements in			
University of	Hamilton, John Haig		or relating to			
Glasgow	Marsh	EP	lasers	Granted	1366547	02715551.4
The			Improvements in			
University	J H Marsh C J		or relating to			í í
Court etc	Hamilton	G8	lasers	Granted	2371407	0101689.8
The						
University						
Court of The	Craig James					
University of	Hamilton, John Haig					
Glasgow	Marsh	US	Lasers	Granted	6717970	09/788752
The						
Liniversity						1
Court of the			Improvements in			1
University of			or relating to			
Glasgow	C J Hamilton	CN	optical devicas	Granted	ZL02804018.X	02804018.X
The		•				
University				•		
Court of the			improvements in			{
University of	Craig James		or relating to			t
Manager 1	Hamilton	EP	optical devices	Granted	1421654	02716148.8
Glasgow			*			
Glasgow		6 8	5			
The	Craig James		Method of			
	Craig Jamas Hamilton, John Haig		Method of manufacturing			
The	Hamilton, John Haig		manufacturing	、 		
The University		÷		、 		

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The University	John Haig Marsh, Steward Duncan		Method of manufacturing			
Court of the University of	McDougail, Craig James Hamilton,		optical devices and related			
Glasgow	Olek Peter Kowalski	EP	improvements	Granted	1368823	02715559.7
The University Court of the University of Glasgow	O P Kowalski, C J Hamilton, J H Marsh, S D McDougail	æ	Method of manufacturing optical devices and nelated improvements	Granted	4260480	2002-560184
The		1	]			2002-000104
University Court of the University of Glasgow	C J Hamilton, J H Marsh	CN	Improvements in or relating to semiconductor lasers	Granted	21.02803965.3	02803965.3
The University Court of the University of	Craig James Hamilton, John Haig		Improvements in or relating to semiconductor			
Glasgow	Marsh	EP_	lasers	Granted	1356553	02716151.2
University Court of the University of Glasgow	J H Marsh, O P Kowalski, S D McDougall, C J Hamilton	US	Improvements in or relating to semiconductor lasers	Granted	6717971	0000000
ChickopDCen	• 103111110043	<u> -~~</u>	Method of	Granieo	0/1/9/1	09/788891
The University Court of etc	J H Marsh C J Hemilton S D McDougsil et al	GB	manufacturing optical devices and related improvements	Granted	2371919	0102536.0
The University Court of the University of Glasgow	J H Marsh C J Hamilton S D McDougall O P Kowalski	US	Method of manufacturing optical devices and related improvements	Granted	6632684	09/788975
The University Court of the University of Glascow	James S Aitchison, S D McDougail, Simon Eric Hicks, Bo Cang Olu, John Haig Marsh	EP	Improved Integrated optical device	Granted	1254385	01902530.3
Conceaquores	Bo Cang Qiu, John			CONTRACTOR OF	1204000	01802350.3
The University Court of the University of Glasgow	Haig Marsh, Stewart Duncan McDougall, Jamas Stewart Aitchison, Simon Eric Hicks	US	Improved integrated optical device	Granted	7288794	10/203241
The University Court of the University of Glasgow	Craig James Hamilton, John Haig Marsh, Olek Peter Kowatski	G8	improved semiconductor laser	Granted	2359725	0118346.6
The University Court of the University of	Craig James Hamilton, John Halg Marsh, Olek Peter	110	Semiconductor			
Glasgow The University Court of the University of Glasgow	Kowalski John Haig Marsh, Stewart Duncan MCDougall, Creig James Hamilton, Olek Peter Kowalski	US	laser Method of manufacturing optical devices and related improvements	Granted	6760355 21.02806121.7	09/916802

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The University Court of the University of Glasgow	John Haig Marsh, Olak Pater Kowalski, Stewart Duncan McDougall, Craig James Hamilton	EP	Method of manufacturing optical devices and related improvements	Granted	1364392	02716203.1
The University Court of the University of Glasgow	John Haig Marsh, Stewart Duncan MCDougall, Craig James Hamilton, Olek Peter Kowalski	J.	Method of manufacturing optical devices and mated improvements	Granted	4210741	2002-581267
The University Court of the University of Glasgow	John Haig Marsh, Shin-Sung Kim	EP	Semiconductor laser comprising a plurality of optically active regions	Granted	1362395	02700475.3
University Court of the University of Glasgow	Stewart Duncan McDougall, Craig James Hamilton, John Haig Marsh, Olek Pater Kowalski	US	Method of manufacturing optical devices and related improvements	Granted	6989286	10/466972
The University Court of the University of Glasgow	Craig James Hamilton	US	Optical devices	Granted	6944386	10/466971
The University Court of the University of Giasgow	J H Marsh, J S Altchison, S D McDougall, S E Hicks, B C Qiu	.te	improved integrated optical device	Pending		2001-558359

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