PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Khoa Nguyen	04/08/2008
Vinh Nguyen	04/08/2008
Reynald Gelinas	04/21/2008

RECEIVING PARTY DATA

Name:	Lumination LLC
Street Address:	6180 Halle Drive
City:	Valley View
State/Country:	ОНЮ
Postal Code:	44125-4635

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12006124

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: GLOZ 2 00396

NAME OF SUBMITTER: Elaine Checovich

Total Attachments: 4

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> PATENT REEL: 020871 FRAME: 0629

Attorney Docket No.: 220774/GLOZ 2 00396

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, the undersigned,

Khoa Nguyen, 6204 1RE Avenue, Montreal, QC H1Y 3A8
Vinh Nguyen, 495 1st Avenue, Apt 415, Lachine, QC
Reynald Gelinas, 275 Datura, Ile-Perrot, Quebec, Canada J7V 7N1

("Inventor(s)") who has/have created a certain invention for which a U.S. Patent Application has been

	executed concurrently herewith
	executed on
\boxtimes	filed December 31, 2007, and assigned Application Serial No. 12/006,124

and is entitled

CURRENT SHAPING OF AN LED SIGNAL FOR INTERFACING WITH TRAFFIC CONTROL EQUIPMENT

hereby sell, assign and transfer to LUMINATION LLC, ("Assignee"), a corporation of the State of Delaware, having a place of business at 6180 Halle Drive, Valley View, Ohio 44125-4635, its successors, assigns, nominees or other legal representatives, the full, exclusive, entire worldwide rights, title and interest in, to, and under said invention as described and claimed in said application, including any provisional application(s) from which it claims priority, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by Inventor(s) if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, reissues, continuations-in-part, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignee's own name to apply for and obtain patents in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventor(s) could have done if the foreign application had been filed in the names of the Inventor(s), and the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, and Inventor(s) authorize(s) and request(s) the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said

> PATENT REEL: 020871 FRAME: 0630

. 2008.

Letters Patent to Assignee, its successors, assigns, nominees, or other legal representatives, as Assignee and owner of the said entire rights, and Inventor(s) covenant(s) that Inventor(s) has/have the full right to convey the said entire interest herein assigned and that Inventor(s) has/have not executed and will not execute any agreement in conflict herewith, and Inventor(s) will communicate to Assignee, its successors, assigns, nominees, or other legal representatives all facts known to Inventor(s) respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing, and reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, Inventor(s) will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and

Inventor(s) further covenant(s) and agree(s) that Inventor(s) will, at any time upon request, do everything possible to aid Assignee, its successors, assigns, nominees, or other legal representatives, either in the name of Inventor(s) or Assignee, to apply for obtain, and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty, and all the laws and treaties in force, all without further consideration but at the expense of Assignee, its successors, assigns, nominees, or other legal representatives.

Signed at Lachine, whele	on April 8
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	Khoa Nguyen
Witnesses:	-
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Printed Name: Vinh Name	<i>6-6-</i>
Mille	

Printed Name: Chris Berler

Signed at Lachine, Quebec	on April 8	
Witnesses: Printed Name: Chris Bendar		
Printed Name:		
Signed at	on	_, 2008.
Witnesses:	Reynald Gelinas	
Printed Name:		
Printed Name:		

Apr. 8. 2008 1:44PM GH Lumination No.3976 P. 8.

Signed at	_ on	, 2008.
Witnesses:	Vinh Nguyen	
Printed Name:		
Printed Name:		
Signed at <u>LACHINE</u>	Carried Illines	, 2008.
Witnesses:	Reynald Gelinas	
Printed Name: ANGEL CORRI	EA	
Rouise Valade		
Printed Name: LOUISE VALAD	${\cal E}$	

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RECORDED: 04/29/2008