

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3966253

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JASON NEUDORF	05/31/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LUMASTREAM CANADA ULC
<b>Street Address:</b>	400-3RD AVENUE S.W.
<b>City:</b>	CALGARY
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	T2P 4H2
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15212798
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(519)571-5043
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	519-576-6910
<b>Email:</b>	waterloo.ip@gowlingwlg.com
<b>Correspondent Name:</b>	GOWLING WLG (CANADA) LLP
<b>Address Line 1:</b>	50 QUEEN STREET NORTH, STE. 1020
<b>Address Line 2:</b>	P.O. BOX 2248
<b>Address Line 4:</b>	KITCHENER, CANADA N2H6M2
<b>ATTORNEY DOCKET NUMBER:</b>	K8001068USCIP
<b>NAME OF SUBMITTER:</b>	JEFFREY W. WONG
<b>SIGNATURE:</b>	/Jeffrey W. Wong/
<b>DATE SIGNED:</b>	07/18/2016
<b>Total Attachments: 1</b>	
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WORLDWIDE

ASSIGNMENT

I:

NEUDORF, Jason  
306-30 Bridge Street West, Kitchener, ON, N2K 1K4, Canada

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, confirm that effective at least as early as May 13, 2011 I did sell and assign to:

LUMASTREAM CANADA ULC  
73 Schaefer Street, Waterloo, ON, N2L 4C4, Canada

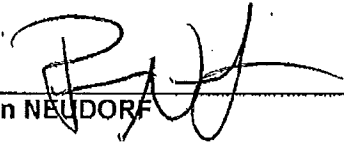
all my right, title and interest in Canada, the United States of America, and all countries foreign thereto, in and to the invention disclosed in PCT Patent Application No. CA2011/050298 filed May 13, 2011, relating to and entitled "METHOD AND SYSTEM FOR CONTROLLING SOLID STATE LIGHTING VIA DITHERING"

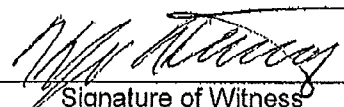
and claiming priority from United States Patent Application No. 61/334,736, filed May 14, 2010, relating to and entitled "DITHERED VARIABLE FREQUENCY METHOD FOR DIMMING OR COLOR CHANGING LEDS"

and to any application for patent arising therefrom, and to all my corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional, national phase or re-examination application derived from or claiming priority to the above application.

I authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

SIGNED at Waterloo, Ontario Canada  
City or Town Country

this 31 day of May, 2011,   
Jason NEUDORF

STATEMENT BY WITNESS	
I, <u>Kyle Hathaway</u>	whose full post office address is
(name of witness)	
<u>5 Norbert, PL Kitchener ON N2K1E5</u>	
was personally present and did see Jason NEUDORF execute the within assignment and such assignor is personally known to me to be the person described in such document.	
	
Signature of Witness	

Assignment from NEUDORF to Lumastream Canada ULC  
PAT 70489  
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