502118670 11/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark D. Trostrud	10/30/2012
Peter G. Stewart	10/18/2012
Ryan C. Ziegler	10/30/2012

RECEIVING PARTY DATA

Name:	Dynamic Ratings Pty Ltd
Street Address:	Wilson Road, P.O. Box 5
Internal Address:	Glen Waverley
City:	Victoria 3150
State/Country:	AUSTRALIA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13567608

CORRESPONDENCE DATA

Fax Number: 4142259753

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

Phone: 414-225-9755

Email: docketing@boylefred.com
Correspondent Name: Boyle Fredrickson, S.C.
Address Line 1: 840 North Plankinton Avenue
Address Line 4: Milwaukee, WISCONSIN 53203

ATTORNEY DOCKET NUMBER:	1602.002
NAME OF SUBMITTER:	Andrew S. McConnell

Total Attachments: 4

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> PATENT REEL: 029247 FRAME: 0185

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ASSIGNMENT

ASSIGNMENT made by MARK D. TOSTRUD, of 2035 North 86th Street, City of Wauwatosa, Wisconsin 53226, PETER G. STEWART, of 6 Burbank Court, Wheelers Hill, City of Melbourne, Victoria, Country of Australia, RYAN C. ZIEGLER, of 4971 North 126th Street, City of Butler, State of Wisconsin 53007, to DYNAMIC RATINGS PTY LTD, a corporation organized under the laws of Australia, and located and doing business at Wilson Road, P.O. Box 5, Glen Waverley, Victoria 3150, Australia.

IN CONSIDERATION of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, said MARK D. TOSTRUD, PETER G. STEWART, and RYAN C. ZIEGLER, hereby sell, assign and transfer to said DYNAMIC RATINGS PTY LTD, its successors and assigns, the entire right, title and interest in:

SYSTEM FOR MONITORING AND MODELING OPERATION OF A TRANSFORMER

and the invention therein as set forth in their application for United States Letters Patent therefor, Serial No. 13/567,608, filed August 6, 2012, and in and to said application and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said DYNAMIC RATINGS PTY LTD, as assignee of the entire right, title and interest therein.

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Attorney Docket No.: 1602.002

And, said MARK D. TOSTRUD, PETER G. STEWART, and RYAN C. ZIEGLER, hereby covenant that they have full right to convey the entire right, title and interest in said invention, and that they have not executed and will not execute any agreement in conflict herewith.

And, they further covenant that they will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said DYNAMIC RATINGS PTY LTD, to said invention or any Letters Patent that may be granted therefor, and that if said DYNAMIC RATINGS PTY LTD, or its assignee, desires to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, to file a disclaimer relating thereto, or an application for a corresponding patent in any foreign country, that they will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purpose, but at the expense of said DYNAMIC RATINGS PTY LTD.

And, they further covenant and acknowledge that the entire beneficial interest in the invention to which the above application relates is irrevocably vested in the assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assent to the making of any such applications, with or without priority claim, and of any divisional applications resulting therefrom.

And, they further covenant that they will at all times, communicate to the said

DYNAMIC RATINGS PTY LTD, its successors, assigns, or legal representatives, all facts
relating to said invention and Letters Patent, or the history thereof, known to them, and
testify as to the same in interferences or other litigation when requested so to do.

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Attorney Docket No.: 1602.002

	MARK D. TOSTRUD
STATE OF WISCONS/N	
COUNTY OF WAUKESHA)	SS SS
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	luntary act and deed for the uses and purposes therein set forth.
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	wy Commission expires 70 70 2072
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Executed and o	delivered this 1814 day of October, 2012.
	PETER G. STEWART
STATE OF	TETER O. SILWARI
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Personally appoper PETER G. STEWART, to be foregoing instrument, and ack	eared before me this A C day of Barbar, 20-12; The known to be the person whose name is subscribed to the knowledge that he signed, sealed and delivered the said luntary act and deed for the uses and purposes therein set forth. Notary Public Marc Serge Nayna Notary Public
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Personally appoper PETER G. STEWART, to be foregoing instrument, and ack	eared before me this

PATENT REEL: 029247 FRAME: 0188 Attorney Docket No.: 1602.002

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Executed	d and delivered this	<u>30</u> day of _	Oct	, 20 <u>/2</u> .
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a	• .	RYAN	ZIEGLER	
STATE OF WISCONS	<u>′N_</u>)			
). ss			
COUNTY OF WAUKE	<u>SA77_</u>)			
Personal	lly appeared before	me this <u>30</u> da	y of <u>QC</u>	, 20 <u></u>
RYAN C. ZIEGLER.	to me known to be	the person whose	name is subscri	bed to the
foregoing instrument, a	and acknowledge th	at he signed, seale	ed and delivered	the said
instrument as his free a	and voluntary act an	d deed for the use	s and purposes t	nerem set tort 7
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