PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tidev Global Inc.	09/27/2011

RECEIVING PARTY DATA

Name:	Canadian Titanium Limited		
Street Address:	2350 Sheridan Park Drive		
City:	Mississauga		
State/Country:	CANADA		
Postal Code:	L5K2T4		

PROPERTY NUMBERS Total: 2

Property Type	Number	
Patent Number:	6699446	
Patent Number:	6500396	

CORRESPONDENCE DATA

 Fax Number:
 (416)360-8425

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 416-360-6336

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Heenan Blaikie LLP
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ATTORNEY DOCKET NUMBER: 053189-0009

NAME OF SUBMITTER: Adrian Kaplan

Total Attachments: 3

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PATENT REEL: 027200 FRAME: 0068 **PATENT**

UNITED STATES

<u>ASSIGNMENT</u>

WHEREAS TIDEV GLOBAL INC., (the "Assignor"), a company existing under

the laws of Canada, the full post office address of whose principal office or place of business is

33 Weldrick Road East, Suite 611, Richmond Hill, Ontario, L4C 8W4, owns all right, title and

interest in and to the U.S. patents (the "Patents"), and in and to the U.S. applications for Letters

Patent (the "Applications"), and in and to the inventions disclosed in the Patents and the

Applications (the "Inventions"), as set out in the attached Schedule I;

AND WHEREAS CANADIAN TITANIUM LIMITED, (the "Assignee"), a

company existing under the laws of Ontario, the full post office address of whose principal office

and place of business is 2350 Sheridan Park Drive, Mississauga, Ontario, L5K 2T4, wishes to

acquire the whole right, title and interest in and to the Patents, the Applications, and the

Inventions;

AND WHEREAS the Assignor represents and warrants that it has full rights to

convey the entire right, title, and interest in the Patents, Applications and Inventions to

CANADIAN TITANIUM LIMITED.

NOW THEREFORE, the Assignor hereby confirms that in consideration of the

sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency

of which is hereby acknowledged, the Assignor, by these presents confirms that it has sold,

assigned and transferred and by these presents does sell, assign and transfer unto the Assignee,

the full and exclusive right to the Inventions in the U.S. and all countries world wide, the entire

right, title, and interest in and to the Patents and the entire right, title, and interest in and to the

Applications, and in and to any divisions, continuations, continuations-in-part and extensions of

PATENT REEL: 027200 FRAME: 0069 the Applications, together with the right to claim the benefit of the right of priority provided by International Conventions for the Protection of Industrial Property based on the Applications,

The Assignor hereby authorizes and requests the Patent Offices to issue Letters Patent on the Applications to the Assignee for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full extent of the terms for which Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this assignment and sale not been made.

DATED this 27th day of September, 2011 at Tolento, Ontario, Canada.

TIDEV GLOBAL INC. (ASSIGNOR)

[Signature]:

Name [Print]: ORWIII E. M

Title [Print]:

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SCHEDULE I

Ref. No.	Title	Filing date	Reg. date	Status	Country
6699446	METHODS FOR SEPARATION OF TITANIUM FROM ORE	2001-01-25	2004-03-02	Issued ~ Next Maintenance Fee due between 2011-03-02 and 2011-09-03. Final deadline to pay MF: 2012-03-02	United States
6500396	SEPARATION OF TITANIUM HALIDES FROM AQUEOUS SOLUTIONS	1999-11-17	2002-12-31	Issued – Next Maintenance Fee due between 2013-12-31 and 2014-07-01. Final deadline to pay MF: 2014-12-31	United States

PATENT REEL: 027200 FRAME: 0071

RECORDED: 11/09/2011