

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kevin D. Wildash	10/01/2009
RECEIVING PARTY DATA	
Name:	Astec International Limited
Street Address:	2 Wing Yip Street
Internal Address:	16/F & 17/F Lu Plaza
City:	Kwun Tong, Kowloon
State/Country:	HONG KONG
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12570021
CORRESPONDENCE DATA	
Fax Number:	(314)726-7501
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	314-726-7500
Email:	mjtefile@hdp.com
Correspondent Name:	Michael J. Thomas
Address Line 1:	7700 Bonhomme
Address Line 2:	Suite 400
Address Line 4:	St. Louis, MISSOURI 63105
ATTORNEY DOCKET NUMBER:	9676A-000110/US
NAME OF SUBMITTER:	Michael J. Thomas
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

CH \$40.00 12570021

500993474

PATENT
REEL: 023399 FRAME: 0273

ASSIGNMENT

Atty. Docket No. 9676A-000110/US

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

Bridgeless Boost PFC Circuits and Systems

which is the subject of a United States or International application for patent

- (a) ☒ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) ☐ executed on _____, _____, _____;
- (c) ☐ filed on _____, and assigned Serial No. _____ or PCT International Application No. _____;
- (d) ☐ U.S. Patent No. _____, issued _____, and
☐ presently assigned as evidenced at Reel _____, Frame _____; or
- (e) ☐ entitled above and naming the undersigned inventors in this provisional patent application; and

Astec International Limited, a Hong Kong corporation having an address of 16/F & 17/F, Lu Plaza, 2 Wing Yip Street, Kwun Tong, Kowloon, Hong Kong, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. 12/570,021, filed September 30, 2009) the filing date and application number of said application when known.

ASSIGNMENT

By: Kevin D. Wildash
Kevin D. Wildash (First and sole inventor)

Date: 1st OCT 2009

Signed in my presence and acknowledged to be an assignment of the invention and application referred to above.

Witnessed by: [Signature]

Printed Name: P. ELSHAW

Home Address: C/O Adelaide

Police Station
60 Wakefield St - Adelaide

Date: 11/10/09

Witnessed by: [Signature]

Printed Name: Brenton Wayne INGLIS
S/C 0945/6

Home Address: Proclaimed Police Officer
South Australia Police

C/- Adelaide Police Station
60 Wakefield Street
ADELAIDE SA 5000

Date: 1/10/09