

03-31-2000

101302067 NTS ONLY Attorney's Do. No. 2443-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Lawrence A. Schienbein,	, Gerald W. Droppo,	Matthew K. Donn	elly and Brent Earle
Harris			

Serial l Filed: For:	No.	09/468,610 December 21, 1999 STEP WAVE POWER CONVERTE	ER			
Comm and I	Fradema	r of Patents				
unders	Please igned.	record the attached original documen	t or cop	by thereof and return the recorded instrument to the		
1.	Name	of parties conveying an interest:	1) 2) 3) 4)	Lawrence A. Schienbein Gerald W. Droppo Matthew K. Donnelly Brent Earle Harris		
2.	Name	and address of party receiving an inter-	est:	International Power Systems, Inc. 444 – 5 th Avenue, S.W., #1100 Calgary, Alberta T2P 2T8 Canada		
3.	Descri	ption of the interest conveyed:				
	X Ass	signment Change of Name Sec	curity A	greement Merger		
	Other:					
	Date o	of execution of attached document:	1) 2) 3) 4)	March 6, 2000 February 24, 2000 March 2, 2000 March 13, 2000		
4.	Applie	Application number(s) or patent number(s). Additional sheet attached? Yes No				
	If this	If this document is being filed together with a new application, the execution date of the application is:				
	A. Pa	tent Application No.		B. Patent No.		

03/29/2000 MMARMOL 00000069 09468610 01 FC:581

> **PATENT REEL: 010641 FRAME: 0444**

Name and address of party to whom correspondence concerning document should be mailed: 5.

> Stephen S. Ford Marger Johnson & McCollom, P.C. 1030 S.W. Morrison Portland, Oregon 97205

- Number of applications and patents involved: 1 6.
- Enclosed is our check for \$40.00 7.
- Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. 8.
- To the best of my knowledge and belief, the foregoing information is true and correct and any attached 9. copy is a true copy of the original document.

Dated: March 23, 2000

Respectfully submitted,

Total number of pages comprising cover sheet and attached assignment: 5

I hereby certify that this correspondence is being deposited with the United States Postal Service addressed to: Box Assignments, Assistant Commissioner for Patents, Washington D.C. 20231 on March 21, 2000.

Signature Laura Sabo

ASSIGNMENT

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Canada

Title of Invention: STEP WAVE POWER CONVERTER

U.S. Patent Application:

09/468,610 Application Serial No.:

December 21, 1999 Filing Date:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its

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successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at <u>Richland</u> , Washin	gton, this <u>b</u> day of <u>March</u> , 2000.
	J. Alli
	Lawrence A. Schienbein, Assignor
STATE OF WASHINGTON)
County of Bonton) ss.)
above-named individual, to me known to be	, 2000, personally appeared the the person who is described in and who executed knowledged to me that he executed the same of pressed.
[SEAL]	Notary Public for Washington My commission expires: 11-29-03 MARY E, ZILAR
Executed at Richland, Washing	gton, this 24th day of Fatruary, 2000.
	Gerald W. Droppo, Assignor
STATE OF WASHINGTON)
County of Be, Acc) ss.)
above-named individual, to me known to be	the person who is described in and who executed knowledged to me that he executed the same of ressed.
[SEAL]	Notary Public for Washington My commission expires: 11-29-03
	MARY E. ZILAR

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Executed at <u>Richland</u> , Washing	gton, this $2nd$ day of $March$, 2000.
	att. Dell
	Matthew K. Donnelly, Assignor
STATE OF WASHINGTON) ss.
County of <u>Benton</u>)
Before me this And day of 11 above-named individual, to me known to be the foregoing assignment instrument and ack his own free will for the purpose therein exp	, 2000, personally appeared the the person who is described in and who executed thowledged to me that he executed the same of ressed.
	Notary Public for Washington
[SEAL]	My commission expires: $1/-29-63$
Executed at Calgary, Alberta, Canada	a, this March, 2000. Brent Earle Harris, Assignor
COUNTRY OF CANADA)) ss.
Province of Alberta	
Before me this day of above-named individual, to me known to be the foregoing assignment instrument and ack his own free will for the purpose therein exp	, 2000, personally appeared the the person who is described in and who executed thowledged to me that he executed the same of ressed.
• •	A S

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RECORDED: 03/27/2000