06-08-2000

Docket No. 0169-19

MRD 11.6.97

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תו סו	e Mondradia Commissioner of Patent and Tracemarks. Please record the attached driginal documents of copy thereof.
1.	Name of conveying party(les): Yasuhiko Khiso, Naoto Wagatsuma, Masako Yamakawa, Minako Suzuki
Addit	ional name(s) of conveying partylies; attached?Yes _X_ No
2.	Name and address of receiving party(ies);
Name	e: Japan Pionics Co., Ltd.
	rt Address: 1-3, Nishi-Shinbashi 1-chome, Minato-ku
City	Tokyo State Japan ZIP 105
Āddir	tional name(s) & addresses(es) attached? resXNo
3.	Name of Conveyance:
	X Assignment Merger
	Security Agreement Change of Name
	Execution Date: 0/25/97
4.	Application number(s) or patent number(s):
	If this document is being filed together with a new application, the execution date of the application is: 10/25/97
Title	: Heat Generator For Footwear And Manufacturing Method Thereof
	A: Patent Application No.(s) B. Patent No.(s)
	8-96514% Additional numbers attached? Yes X No
5 .	Name and address of party to whom correspondence concerning document should be mailed:
	Name: Thomas W. Cole, SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.
	Street Address: 2010 Corporate Ridge, Suite 600
	City: McLean State: Virginia ZIP 22102
6.	Total number of applications and patents involved: 1
7.	Total fee (37 CFR 3.41):\$40.00
	X Enclosed Authorized to be charged to deposit account
8.	Deposit Account Number: 19-2380(0169-19)
	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE
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9.	Statement and signature.
	To the best of my knowledge and belief, the toregoing information is true and correct and any attached copy is a true copy of the original document.
Th.	omas W. Colo Thomas Cole 5 Nov 97
	me of Person Signing Signature Date
116	Total number of pages comprising cover sheet, attachments and document: _3

PATENT REEL: 010684 FRAME: 0073

SIXBEY, I	FRIEDMAN.	LEEDOM	Ŀ	FERGUSON,	P.C.
United Sta	tes Palent Rig	ghts			

1	ATTURNEY DOCKET NO.	_

ASSIGNMENT

S	erial No Filed
	WHEREAS
	Yasuhiko KOISO, Naoto WAGATSUMA, Masako YAMAKAWA and Minako
e(s) (s)	SUZUKI of c/o Japan Pionics Co., Ltd, . Hiratsuka Laboratory
_	5181, Tamura, Hiratsuka-shi, Kanagawa, Japan
of (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
_	HEAT GENERATOR FOR FOOTWEAR AND MANUFACTURING METHOD THEREOF
of	for which an application for Letters Patent of the United States of America has been executed by the undersign
. ·	Japan Pionics Co., Ltd.
e of	
ress e	1-3, Nishi-shinbashi 1-chome, Minato-ku, Tokyo 105, Japan of
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is designed acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that is granted therefor in the United States of America:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted

enses : 1.50

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby gratt(s) the law firm of Sixbey. Friedman, Leedom & Ferguson, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness whereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>October</u>	25, 1997, Name of Invento	A Ganallo	(signature)	Yasuhi	iko KOISO
Date October	25, 1997, Name of Livenio	Naotu Wa	gy Tsuma	Naoto	WACATEUM
Date October	25, 1997, Name of Invento	r Mosuke You	makawa (signame)	Masako	YAMAKAWA
Date October	25, 1997, Name of Invento	Minako Su	(Agrana)	Minak	o SUZUKI
Date	, Name of Invento	r	(संक्रिशामन)		
assignment should ventor(s) should be	prefetably be acknowledged before witnessed by at least two other pe	re a United States Co ersons who should si	urtsul or Notery Pu gn here.)	blic. If not, t	hen the execution
iventor(s) should be	preferably be acknowledged before witnessed by at least two other personal state of the state of	re a United States Co ersons who should si	gn bere.)	blic. If not, the	

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Takizawa

RECORDED: 11/06/1997