

03-09-2001



2.14.01

101630660

109781972  
02/14/01

To the Commissioner for Patents. Please record and return original and copies thereof.

## 1. Name of Conveying Party(ies):

Alex HORNG  
Nan Long TSAI☐ Additional names of conveying parties attached.

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: February 7, 2001

## 2. Name and Address of Receiving Party(ies):

Name: Sunonwealth Electric Machine  
Industry Co., Ltd.

Internal Address:

Street Address: 12F-1, No. 120, Chung-Cheng 1st  
Road

City, State, Zip: Kaohsiung, Taiwan R.O.C.

☐ Additional name(s) and address(es) attached.

## 4. (A) Patent Application Number(s):

## 4. (B) Patent Number(s):

09781972

If this document is being filed together with a new  
application, the execution date of the application is: 2/7/01☐ Additional Numbers Attached5. Name and Address of Party to whom Correspondence Concerning this  
Document Should be Mailed:

Name: Eugene Mar

Address: Bacon & Thomas, PLLC  
625 Slaters Lane Fourth Floor  
Alexandria, VA 22314Total Number of Applications and  
Patents Involved:

1

7. Total Fee:  
(37 CFR 3.41)

\$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit Account Number: 02-0200

ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT

DO NOT USE THIS SPACE

## 9. Statement and Signature:

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is  
a true copy of the original document.*

Eugene Mar

February 14, 2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 3

02/20/2001 EFLORES 00000172 09781972

02 FC:581

40.00 DP

# ASSIGNMENT

WHEREAS, I (we), Alex Horng; Nan Long Tsai  
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful  
improvements in

Fan Motor with its Speed Controlled by Operating Periods of a  
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was Pulse Wave

☒ executed on even date herewith

☐ executed on:

☐ filed on:

Serial No.:

☐ established by PCT International Patent Application No.:  
designating the United States of America

filed:

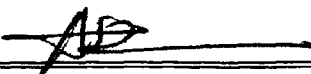
WHEREAS, Sunonwealth Electric Machine Industry Co., Ltd.  
12F-1, No.120, Chung-Cheng 1st Road, Kaohsiung,  
whose post office address is Taiwan, R.O.C.  
hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the  
United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR,  
by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said  
INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any  
division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing,  
prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION,  
including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without  
further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and  
communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within  
ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may  
be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent  
encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's  
heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all  
Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for  
ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full  
end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by  
ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas to insert or complete any information in this  
document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Alex Horng	Address No.3, Lane 45, Yi-Yung Road, Lingya Dist., Kaohsiung, Taiwan, R.O.C.
Where Signed	
Date February 7, 2001	Signature 
(Notarization preferred but not required)	
ss. _____	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____	
_____ Notary Public	
My Commission Expires: _____	

# ASSIGNMENT

Page: 2

Assignor Name <p style="text-align: center;">Nan Long Tsai</p>	Address 8F, No.215, Chien-Kung Road, San-Ming Dist., Kaohsiung, Taiwan, R.O.C.
Where Signed	
Date <p style="text-align: center;">February 7, 2001</p>	Signature <p style="text-align: center;"><i>Nan Long Tsai</i></p>
Witness (optional)	Witness (optional)
Print Type Name	Print Type Name
Signature	Signature

Assignor Name  	Address  
Where Signed	
Date	Signature
Witness (optional)	Witness (optional)
Print Type Name	Print Type Name
Signature	Signature

Assignor Name  	Address  
Where Signed	
Date	Signature
Witness (optional)	Witness (optional)
Print Type Name	Print Type Name
Signature	Signature

☐ Continued on Next Page

347-25571-25

RECORDED: 02/14/2001

PATENT  
REEL: 011556 FRAME: 0629