

FORM PTO - 1595
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

MRO 4-30-98



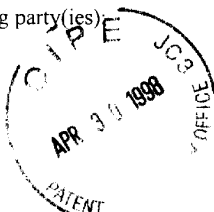
100724901

To the Honorable Commissioner of F.

and original documents or copy thereof

1. Name of conveying party(ies)

Seong-Ki JEONG
In-joong HA
Doo-hee JUNG



Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: SAMSUNG ELECTRONICS CO., LTD.

Internal Address: 416, Maetan-Dong, Paldal-Gu, Suwon-City
Kyungki-Do, KOREA

Street Address:

City: _____ State: _____ ZIP: _____

3. Nature of conveyance:

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of name

☐ Other _____

Execution Date: February 4, 1998 and February 5, 1998

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:

A. Patent Application No. (s) including series no.

B. Patent No. (s)

09/019,298

Additional number attached? ☐ Yes ☒ No

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

Name: **LARSON & TAYLOR**

Attention: Ross F. Hunt, Jr.

Street Address: Transpotomac Plaza
1199 North Fairfax St., Ste. 900

City: Alexandria State: Virginia ZIP: 22314

6. Total 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: 12-0555

(Attach duplicate copy of this page if paying by deposit account)

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~~05/05/1998 KNOXLINE 00000025 09019298~~

03 FC:581

Statement and signature.

40.00 DP

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

Ross F. Hunt, Jr.

Name of person signing

Signature

April 30, 1998

Date

Reg. No. 24,082

Total number of pages comprising cover sheet: 3

PATENT
REEL: 9193 FRAME: 0032

ASSIGNMENT OF U.S.A. PATENT APPLICATION

(U.S.A. rights only: all U.S.A rights
assigned by inventors to a single assignee)

WHEREAS,

(Inventors:)

- (1) Seong-ki JEONG
- (2) In-joong HA
- (3) Doo-hce JUNG
- (4)
- (5)

residing respectively at

(Addresses:)

- (1) A-304, Junwon Apt., Inge-dong, Paqlldal-gu, Suwon, Kyonggi-do, KOREA
- (2) 3-605, Woosung 3rd Apt., Gaepo-dong, Kangnam-gu, Seoul, KOREA
- (3) 534-1, Bisan-dong, Dongan-gu, Anyang, Kyonggi-do, KOREA
- (4)
- (5)

(hereinafter referred to as the "ASSIGNOR") have invented certain new and useful
improvements in: (title) SENSORLESS BRUSHLESS DC MOTOR

for which ASSIGNOR has

☒ executed on even date herewith

☐ executed on _____, 19____

☐ filed on _____, 19____

an application for Letters Patent of the United States of America, Serial No. *

And WHEREAS, SAMSUNG ELECTRONICS CO., LTD.

a company organized under the laws of KOREA

and having a principal place of business at: 416, Maetan-Dong, Paldal-Gu, Suwon-City,
Kyungki-Do, KOREA

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and
interest in and to said application and the invention disclosed therein, and in and to all Letters
Patent of the United States which may issue thereon, including any and all divisions,
continuations, reexaminations, reissues, renewals and/or extensions thereof.

NOW THEREFORE in consideration of the sum of one U.S. dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the inventions and improvements therein disclosed, for the United States, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reexaminations, reissues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, reexaminations, reissues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

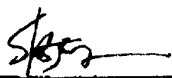
And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will, upon request, without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reexamination, reissue, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.


I hereby authorize and request any attorney or agent of record of Larson and Taylor or in said Application (see Customer No. 00881), to insert above any information concerning the identity of the parties or of said Application including the Serial No. and filing date of said Application.

Date: FEB. 5. 1998



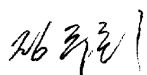
Signature

Date: FEB 5. 1998



Signature

Date: FEB 4, 1998



Signature

PATENT