09-06-2002 Form PTO 1595 :ET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 6651-0011 (exp. 4/94) Patent and Trademark Office AUG 3 D 2002 Docket No.: 9613/0L526 102213340 To the Honorable ommissioner of atents and original documents or copy thereof. 1. Name of conveying party(les): 2. Name and address of receiving party(ies): Tomoaki HOSHINA; Shuhei ISHIDA Name: Nidec Copal Corporation Additional name(s) of conveying party(ies) attached? [] Yes [X] No Internal Address: Street Address: Shimura 2-18-10, Itabashi-ku, 3. Nature of conveyance: City: Tokyo State: Japan Zip:174-8550 [X] Assignment Merger Security Agreement Π Change of Name Additional name(s) & address(es) attached? Other _ Execution Date: August 20, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution of the execu I hereby certify that, on the date indicated above, this paper or B. Patent Nee, was deposited with the U.S. Postell Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by Extress Mail Post Office A. Patent Application No.(s) lant Commissioner for 29/162,450 to Addressee" service. Additional numbers attached? [] Yes 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be mailed: involved: Name: Darby & Darby P.C. 7. Total fee (37 CFR 3.41):.....\$ 40.00 Internal Address: Marie L. Collazo [X] Enclosed Street Address: Post Office Box 5257 [] Authorized to be charged to deposit account 8. Deposit account number: City: New York State: New York Zip: 10150-5257 04-0100 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 09/04/2002 MBERHE 00000124 23162450 01 FC:581 40.00 DP To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a 9. Statement and signature. true copy of the original document. August 30, 2002 Marie L. Collazo (44,085) Signature Name of Person Signing

> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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

ASSIGNMENT

- I, **Tomoaki HOSHINA**, a citizen of Japan, residing at c/o Nidec Copal Corporation, Shimura 2-18-10, Itabashi-ku, Tokyo 174-8550, Japan; and
- I, **Shuhei ISHIDA**, a citizen of Japan, residing at c/o Nidec Copal Corporation, Shimura 2-18-10, Itabashi -ku, Tokyo 174-8550, Japan

(hereinafter called "ASSIGNOR") in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, paid to me by

Nidec Copal Corporation

a corporation organized under the laws of Japan, located at Shimura 2-18-10, Itabashi-ku, Tokyo 174-8550, Japan, (hereinafter called the "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to my invention entitled:

FAN FOR MOTOR

invented by me, as a co-inventor if other inventors are identified above, and described in Application Serial No. **29/162,450**, filed **June 14, 2002** for United States Letters Patent therefor, and all divisions, reissues, continuations and extensions thereof, said interest being **my entire ownership interest** in said Letters Patent when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of the term for which said Letters patent may be granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made:

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal or reissue applications, or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEE;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

PATENT REEL: 013247 FRAME: 0112

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

J. Hoshina
Tomoaki HOSHINA
Shuhei Ishida
Shuhei ISHIDA

DATED: AUG 20, 2002

DATED: AUG 20, 2002

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RECORDED: 08/30/2002

PATENT REEL: 013247 FRAME: 0113