

12-02-2002

Attorney Docket No. 021475

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Conveyance type: XX Assignment ___ Security Agreement
 ___ License ___ Change of name
 ___ Merger ___ Other _____

Conveying Party (ies):	(Last, First, Middle Initial)	Execution Date
First party	Name: ITO, Hiroshi	October 10, 2002
Second party	Name: HARUYAMA, Tetsuya	October 12, 2002
Third party	Name: KAWASHIMA, Jyunichi	October 12, 2002

Additional name(s) of conveying party(ies) attached? Yes ___ No XX

Receiving Party (ies):

First party Name: SANYO ELECTRIC CO., LTD.
 Address: 2-5-5 Keihan-Hondoori, Moriguchi-shi, Oosaka-fu, Japan

Second party Name: KUMAGAYA SEIMITSU CO., LTD.
 Address: 1030 Ooaza Fukuro, Fukiage-machi, Kitaadachi-gun, Saitama-ken, Japan

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address



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23850

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Pages Enter the total number of pages of the attached conveyance document: 1
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Application Number(s) or Patent Number(s) Additional numbers attached? Yes ☐ No ☒
A. Patent Application No.(s) B. Patent No.(s)

10303753

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: October 10, 2002

(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)Enter PCT application number only if

a U.S. Application Number has not been assigned

PCT ☐PCT ☐PCT ☐

Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

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Statement and signature

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.

William L. Brooks
Name of Person Signing

William L. Brooks
Signature

November 26, 2002
Date

34,129
Registration No.

Rev. 11/00

WLB:jaz

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's
Name(s) Address(es))

(1) SANYO ELECTRIC Co., Ltd. 2-5-5 Keihan--HON DOORI, Moriguchi-shi, Oosaka-fu, Japan

(2) KUMAGAYA SEIMITSU Co., Ltd. 1030 Ooaza Fukuro, fukiage-machi, Kitaadachi-gun, Saitama-ken, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

MOTOR DEVICE

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on _____, Serial No. _____.

(Armstrong, Westerman & Hattori, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

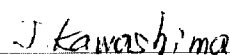
and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

 (Signature)	Hiroshi Ito. (Type Name)	<u>10 / Oct / 2002</u> (Date)
 (Signature)	Tetsuya Haruyama (Type Name)	<u>12 / Oct / 2002</u> (Date)
 (Signature)	Jyunichi Kawashima (Type Name)	<u>12 / Oct / 2002</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)