

Form PTO-1595
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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
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OMB No. 0651-0027 (exp. 5/31/2002)

PATENTS ONLY

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

MARSHALL, Sumner B., III
COLLINS, Mark E.

2. Name and address of receiving party(ies)

Name: ASAIJI KASEI MICROSYSTEMS CO., LTD

Internal Address: A Japanese entity

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Street Address: 7-1 Nishishinjuku 3-chrome
Shinjuku-ku

City: Tokyo 163-1031 State: JAPAN Zip:

Execution Date: 09/16/2002

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

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)

10/246950

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Scott J. Asmus (USM21-US)

Internal Address: Maine & Asmus

Street Address: 100 Main Street, Suite 2

P O Box 3445

City: Nashua State: NH Zip: 03061

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:

500323

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

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9. 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.

Scott J. Asmus, Reg. no. 42,269

Name of Person Signing



Signature

10/02/2002

Date

Total number of pages including cover sheet, attachments, and documents: 4

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

ASSIGNMENT

We, the undersigned individuals, have invented a SYSTEM FOR SHARING POWER AND SIGNAL PINS ON A MOTOR CONTROLLER, (Atty Dkt. No. USM21-US) and having on the 16 day of September, 2002, executed applications for patent as inventors, (and we hereby authorize our attorney to prosecute said application and to here insert the filing date and serial number of said application when known, US Application Serial No. 10/246950, filed on the 19 day of September, 2002; PCT Application Serial No. _____, filed on the _____ day of _____, 2002) describing the same and based thereon, for good and valuable consideration, receipt of which is hereby acknowledged from ASAHI KASEI MICROSYSTEMS CO., LTD., a Japanese entity, doing business at 7-1, Nishishinjuku 3-chome, Shinjuku-ku, Tokyo 163-1031, Japan hereinafter called Assignee (which term shall include its successors and assigns) do hereby sell, assign and transfer unto Assignee our entire right, title, and interest as inventors, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application;

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said applications and we do hereby authorize Assignee to apply in our names for patents and like rights of exclusion on or for said inventions in all countries, claiming (if Assignee so desires) the priority of the filing date of said application under provisions of said Convention or any such other treaty;

And for the same consideration we do hereby agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by Assignee to fully to secure to it our said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby covenant for ourselves and for our respective legal representatives and agree with Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions as the inventor has not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

ASSIGNMENT SIGNATURE PAGE(S) ATTACHED

ASSIGNMENT SIGNATURE PAGE # 1 of 1
(OFFICIANT: REPEAT THIS PAGE AS OFTEN AS NECESSARY TO OBTAIN ALL SIGNATURES)

TITLE: SYSTEM FOR SHARING POWER AND SIGNAL PINS ON A MOTOR CONTROLLER

ATTY DKT. NO. USM21-US

IN WITNESS of these grants and covenants of Assignment, made by us in favor of

(Assignee) ASAHI KASEI MICROSYSTEMS CO., LTD.

we hereunto set our hands and seals this 16th day of SEPT, 2002.

#1 *[Signature]*

#2 *[Signature]*

State of _____)

County of _____)

Before me this _____ day of _____, 2002, personally appeared or provided satisfactory identification (print/type names of signators)

#1 Sumner B. Marshall III

#2 Mark E. Collins

and acknowledged the foregoing instrument to be their free act and deed.

SEAL:

Notary Public/Justice of the Peace