- 11-4-03 11	-12-2003
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Hiroyuki ISHIDA Masashi TATSUKAWA	KOITO MANUFACTURING CO., LTD.
Akinori MATSUMOTO	4-8-3, Takanawa, Minato-ku, Tokyo,
	Japan Q
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Additional name(s) of conveying party(ies) attached? $\Box$ Yes $\blacksquare$ No	
3. Nature of conveyance:	
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Execution Date: October 23, 2003	Additional name(s) & address(es) attached?  Yes  No
	29815
If this document is being filed together with a new application, the execution date of the application is: October 23, 2003	
A. Patent Application No.(s)	B. Patent No.(s)
Not Yet Assigned	Not Yet Assigned
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5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	One (1)
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00 ☑ Enclosed.
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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	
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## ASSIGNMENT

Whereas, I/we

Hiroyuki ISHIDA, Masashi TATSUKAWA and Akinori MATSUMOTO

Shizuoka, Japan

hereinafter called assignor(s), have invented certain improvements in

and executed an application for Letters Patent of the United States of America therefor on

. . . . . . . . . . .

and October 23, 2003

Whereas.

KOITO MANUFACTURING CO., LTD. 4-8-3, Takanawa, Minato-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number , filed the filing date and application number of said application when known.

Date: October 23, 2003

Date: October 23, 2003

s'<u>Hiroyula Ishida</u> Hiroyuki ISHIDA s!<u>Masashi Tatsuleawa</u> Masashi TATSUKAWA

akinori matsumoto

Date: October 23, 2003

kinori MATSIMOTO

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

## PATENT REEL: 014673 FRAME: 0609

RECORDED: 11/04/2003

Date:

Date: