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Attorney Docket 8304/87082

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PATENT

REEL: 017329 FRAME: 0146

ASSIGNMENT

I, MASAAKI MIYANAGA, of Hyogo, Country of JAPAN, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to KABUSHIKI KAISHA MIYANAGA, a Japanese corporation, having its principal place of business at 2393 Fukui, Miki-shi, Hyogo, 673-0433 JAPAN, its successors, assigns and legal representatives, the entire right, title and interest, in and to all subject matter invented by me and disclosed in the application for Letters Patent of the United States entitled:

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signed by me contemporaneously with the execution of this assignment; and in and to all Letters Patent and all Convention and Treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any Letters Patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements. I agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

I hereby authorize a	nd request my atte	omeys, FITCH, EVEN, TABIN & FLAN	NERY
of 120 South LaSalle Street	t, Suite 1600, Chie	cago, Illinois 60603-3406, to insert here	in
parenthesis (Application No		, filed	
the filing date and applicati	on number of said	l application when known.	
November 30	, 2005	Masaki MiyaNAGA	·

RECORDED: 12/01/2005

PATENT REEL: 017329 FRAME: 0147