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#### PATENT ASSIGNMENT

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Property Type	Number
Application Number:	12248481

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Total Attachments: 2

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# ASSIGNMENT

	Application No.	12/248,	481	F	iled	October	9,
nsert Name(s) f Inventor(s)			ame FAMILY NAME (ALL	CAPS))***			
	WHERE	AS,	Masakazu OHIRA	; Hit	oshi	HTROHATA	
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nsert Title Invention	,		ndersigned) has (have) inver		l useful	improvements	in
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nsert Date I Signing of pplication	on	),	September 18, ot	ыД			; anc
sert Name Assignee	WHERE		RP KABUSHIKI KAISH	AI			
sert Address Assignee	of	Nagaike-c	tho Abeno-ku Osaka	-shi Osaka 5	45-85	322 Japan	
HECK BOX FAPPROPRIATE	desirous of acqu Letters Patent(s)	iring the entir that may be gr	resentatives and assigns (he right, title and interest in anted therefor in the United	and to said inven	ition an		
	paid, the receipt undersigned has transfer unto sai America, its terri any and all Lett	of which is he (have) sold, and Assignee the stories, dependent (s)	deration of the sum of Ten I ereby acknowledged, and classigned and transferred, and efull and exclusive right to lencies and possessions and which may be granted ther ossessions, and if the box a	other good and valued by these present of the said invention the entire right, tit refor in the United	able controller to the controller th	onsideration, the sell, assign and United States interest in and to of America, it	ne nd of to ts
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Attorney Docket	Nο	
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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date September 18, 2008.	Name of Inventor	Masakayu Ohika (signature) Masakazu OHIRA
Date Softenker 18, -000	Name of Inventor	Sitoshi Sirohata (signature) Hitoshi HIROHATA
Date,		(signature)
Date,		(signature)
Date		(signature)
Date,	Name of Inventor	(signature)

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June 2002