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If this document is being filed together with a new application, the ex-	xecution date of the application is:	
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> PATENT REEL: 014324 FRAME: 0649

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## **Assignment of Application**

SERT NAMES	WHEREAS, I (WE) Katsuya HIRAKUI of Tochigi, JAPAN				
D RESIDENCE DRESS OF E INVENTORS:		Akinori SHIGIHARA of	ochigi, JAPAN		
E INVENTORS:					
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				, respectively	
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21110111					
ERT DATE ENTORS SIGNED CLARATION:	For which an application for Letters Patent was executed on				
	(Application No.	10/391,585	, filed <u>March</u> 20, 200	), and	
ERT NAME		KABUSHIKI KAISHA TOS	HIRA		
ADDRESS OF MPANY OR IER ASSIGNEE	(hereinafter referre	d to as "ASSIGNEE") havin	places of business at: 1-1 Shibau	a 1-chome, Minato-ku, Tokyo, 105-	
	8001 JAPAN is de	esirous of acquiring the ent	e right, title and interest in and t	o said invention and in and to any	

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	May 12, 2003	K. Idirakin	
		(Signature of Inventor) Katsuya HIRAKUI	
Date: 🗸	May 12, 2003	- A Ghigihara	
-		(Signature of Inventor) Akinori SHIGIHARA	
Date:			
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