MRD 6.30.98

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RECORDATION FORM COVER SHEET

To the Honorable Assistant Commissioner for Patent. Please record the attached original documents or copy thereof.

1.	Name of conveying parties: Yoshikazu HA	RA, Masakazu MIYATA, Masahiro NIS	SHIHATA		
Additiona	l name(s) of conveying party(ies) attached?	[] Yes [X] No			
2.	Name and address of receiving party:				
	so Kagaku Corporation				
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3.	Name of Conveyance:				
	[X] Assignment	[] Merger			
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	Execution Date: June 23, 1998				
4.	Application number(s) or patent number(s)				
	If this document is being filed together w		date of the application is: June 23, 1998		
	Title: MULTIPLE FEED DETECTING SYSTE				
	A: Patent Application No.(s)	R Pate	nt No.(s)		
	A. I atent Application No.(5)	Additional numbers attached?	• •		
		Additional figures attached:	_ 162 MU		
5.	Name and address of party to whom correspondence concerning document should be mailed: Name: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.				
	Street Address: 2010 Corporate Ridge, Sc				
	City: McLean	State: <u>Virginia</u>	ZIP <u>22102</u>		
6. 7.	Total number of applications and patents Total fee (37 CFR 3.41):\$40.00 [X] Enclosed [] Authorized to be changed		°° £		
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REEL: 9286 FRAME: 0550

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ATTORNEY DOCKET NO.	
0250-743	

ASSIGNMENT

	Serial No.	····			Filed	
	WHEREAS,	Yoshikazu H	lara,	Masakazu	Miyata	and
		Masahiro Ni	shiha	ıta		
Insert Name(s) of Inventor(s)						
Insert Title of Invention		_			tain new and	useful improvements in
ar Circon	"MULTIPLE	FEED DETECTI	ING S	STEM"		
	for which an applica	tion for Letters Pater	nt of the U	Inited States of A	America has b	een executed by the undersigned on
Insert Date of Signing of Application	June	23, 1998				; and
	WHEREAS,	Riso Kaga	aku Co	orporat i o	n,	
Insert Name of Assignee	a corpor	ation organi	ized 1	under the	law of	Japan,
Insert Address of Assignee		5, Shinbash				
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its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

Revised 11/90

PATENT REEL: 9286 FRAME: 0551 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional 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 any continuation, division or reissue thereof or Letters 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 under 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 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 Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby convenants 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 Sixbey, Friedman, Leedom & Ferguson, P.C. 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.

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

DateJune 23, 1998	, Name of Inventor	yoshibayu Hara	_(SEAL)
Date June 23, 1998	, Name of Inventor	masakazu miyata	(SEAL)
		masahiro hishihata	(SEAL)
Date	, Name of Inventor	(signature)	(SEAL)
Date	, Name of Inventor	(signature)	(SEAL)

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by at least two other persons who should sign here.)

Witness		
	(name)	 (signature)
Witness		
	(name)	(signature)
Witness		
	(name)	(signature)