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To the Honorable Assistant Commissioner for Patent. Please record the attached origin

RECORDATION FORM COVER SHEET

Docket No.: 0670-214

To the	Honorable Assistant Commissioner for Pa	tent. Please record the attached origin	02-04-2000
1.	Name of conveying party: Hiroshi KAT	SUMOTO	
Additie	onal name(s) of conveying party(ies) attack		
	Name and address of receiving parties: KABUSHIKI KAISHA KENWOOD		101259409
	Address: 14-6, Dougenzaka 1-chome, Shil		
City, S	State, Zip:		
3.	Name of Conveyance:		
э.		[] Merger	
	[] Security Agreement		
	Other		
	Execution Dates: September 29, 1999		
4.	Application number(s) or patent numbe	r(s):	
			ate of the application is: September 29, 1999
	Title: CARRIER RECOVERY IN DAB		**
	A: Patent Application No.(s)	B. Patent No.(s)	
	A	dditional numbers attached? [] Yes [] No
5.	Name and address of party to whom con	respondence concerning document shou	ıld be mailed:
	Name: SIXBEY, FRIEDMAN, LEEDO	M & FERGUSON, P.C.	
	Street Address: 8180 Greensboro Drive	Suite 800	
			7ID 22102
	City: McLean	State: Virginia	ZIF <u>ZZ10Z</u>
6.	Total number of applications and patent	s involved: 1	
	—— a (4)		
7.	Total fee (37 CFR 3.41): \$40.00		
/29/19	99 UCLAY BIOLOGICAL PARTY Enclosed 100 Me Unangeo	to denosit account	
FC:58	i Authorized Control angel	1 to deposit account	
	1		
8.	Deposit Account Number(At	tach duplicate copy of this page if payin	g by deposit account)
	(7.0		
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	Statement and signature.		
9.	Statement and signature.		I attached come is a true conv of the origi
	To the best of my knowledge and belief,	the foregoing information is true and cor	rect and any attached copy is a true copy of the origi
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аоси	MEIH.		11-19-99
Eric	J. Robinson	<u> </u>	Date
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Total number of pages including cover sheet, attachments, and document: 3

PATENT **REEL: 010527 FRAME: 0908**

SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C. United States Patent Rights

Attorney	Docket	No.			

ASSIGNMENT

WHEREAS,	
Hiroshi	KATSUMOTO
(hereinafter designat	ed as the undersigned) has (have) invented certain new and useful improvements
in <u>CARRIER</u>	RECOVERY IN DAB RECEIVERS
	tion for Letters Patent of the United States of America has been executed by the, and;
WHEREAS,	KABUSHIKI KAISHA KENWOOD
of 14-6 Douge	nzaka 1-chome, Shibuya-ku, Tokyo 150-0043, Japan

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 and for all foreign countries, 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.

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.

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

Date <u>S.p. 27, ////</u> ,	Name of Inventor	(SEAL)
Date	Name of Inventor	
Date,	Name of Inventor	(SEAL)
Date	Name of Inventor	(SEAL)
Date	Name of Inventor	(SEAL)
(This assignment should If not, then the execution by the sign here.)	preferably be acknowledged before a United States Consul or New Inventor(s) should be witnessed by at least two other personal states are set to be a state of the personal states are set to be a state of the states are set to be a state of the states are set to be a state of the states are set to be a state of the states are set to be a state of the states are set to be a state of the states are set to be a state of the states are set to be a state of the states are set to be a state of the states are set to be a state of the states are set to be a state of the state of	otary Public. ons who should
witness Masaru HIYAMA (name)		
Witness Noboru SAIKAIS (name)	HI (signature)	
Witness	(signature)	

(name)

RECORDED: 11/19/1999

PATENT REEL: 010527 FRAME: 0910