man 9=20-99		ET DNLY			
TO THE ASSISTANT COMMISSION 101153868 SIR: PLEASE RECORD THE ATTACHED UNIGINAL DOCUMENTS OR COPY THEREOF.					
1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)): 1. ZHOU, Changming 3. 5. 7. ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACH 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:	2. SUZUKI, Kunii 4. 6. 8. ED? ∐YES ⊠N	P	SEP 2 2 1999 %		
NAME: YOZAN INC.					
ADDRESS: 5-18 Kitazawa, 3-chome Setagaya-ku, Tokyo 155-0031 JAPAN ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO					
NATURE OF CONVEYANCE (DOCUMENT): (Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)					
☑ASSIGNMENT OF ☑WHOLE ☐PART INTE	REST EXEC. DATE: September 7, 1999 and September 8, 1999				
☐SECURITY ☐MERGER ☐OTHER:					
EXECUTION DATE(S) ON THE DECLARATION IF FILED HERE ASSIGNMENT DIFFER SEE ATTY!)			N AND		
4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL A. PAT. APP. NO.(S) M# 1* INVENTOR	SHEET(S) attached B. PATENT NO(1st INVENTOR		
series code/serial if not in item 1			if not in item 1		
series code/serial if not in item 1 09/332,198 259225					
series code/serial if not in item 1	6. NUMBER IN				
series code/serial if not in item 1 09/332,198 259225 5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed: Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 NEW YORK AVENUE, N.W. NINTH FLOOR, EAST TOWER	6. NUMBER IN APPLNS <u>1</u> + 7. AMOUNT OF	VOLVED:	If not in item 1		
series code/serial if not in item 1 09/332,198 259225 5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed: Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 NEW YORK AVENUE, N.W. NINTH FLOOR, EAST TOWER WASHINGTON, D.C. 20005-3918 5.5ATTY DKT:	6. NUMBER IN APPLNS 1 + 7. AMOUNT OF ABOVE TOTA 8. IF ABOVE FEE INSUFFICIENCE	VOLVED: PATS = TOTAL FEE ENCLOSED: (Code 9 L x \$40 = \$40 E IS MISSING OR INADEQUAY TO DEPOSIT ACCOUNT	if not in item 1 1 581) ATE CHARGE NUMBER: 03-3975		
series code/serial if not in item 1 09/332,198 259225 5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed: Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 NEW YORK AVENUE, N.W. NINTH FLOOR, EAST TOWER WASHINGTON, D.C. 20005-3918	6. NUMBER IN APPLNS 1 + 7. AMOUNT OF ABOVE TOTA 8. IF ABOVE FEE	VOLVED: PATS = TOTAL FEE ENCLOSED: (Code Soll x \$40 = \$40 E IS MISSING OR INADEQUAY TO DEPOSIT ACCOUNT NO 9504	1 1 581)		
series code/serial if not in item 1 09/332,198 259225 5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed: Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 NEW YORK AVENUE, N.W. NINTH FLOOR, EAST TOWER WASHINGTON, D.C. 20005-3918 5.5ATTY DKT: PMS 259225 YO/USA99-07 MATTER NO. CLIENT REF. 9. STATEMENT AND SIGNATURE. To the best of my knowledge and belief, the foregoing informations.	6. NUMBER IN APPLNS 1 + 7. AMOUNT OF ABOVE TOTA 8. IF ABOVE FEE INSUFFICIENC UNDER ORDER dup. sheet not requi	VOLVED: PATS = TOTAL FEE ENCLOSED: (Code 5) L x \$40 = \$40 E IS MISSING OR INADEQUAY TO DEPOSIT ACCOUNT NO 9504 red CLIENT NO.	1 1 581) ATE CHARGE NUMBER: 03-3975 259225 MATTER NO.		
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REEL: 010254 FRAME: 0695

Please return signed/recorded to:

Pillsbury Madison & Sutro LLP Intellectual Property Group Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918

USA Patent Appln. Sole or Joint For Inventions made outside USA executed with or after application

Atty. Dkt. PM259225 YO/USA99-07
Client Ref.

SEP 2 2 1999
NONPROVISIONAL

NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT	(1) ZHOU, Changming	(2	2) SUZUKI, Kunihiko		
NAME(S) OF	(3)	(4			
INVENTOR(S)	(5)		x box if continued on page 2		
the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:					
INSERT	YOZAN INC.				
NAME(S) OF	5-18 Kitazawa, 3-chome				
ASSIGNEE(S)	Setagaya-ku, Tokyo 155-0031				
& ADDRESS(ES)	JAPAN				
(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as					
TITLE OF INVENTION	MATCHED FILTER CIRCUIT				
for which the undersigned executed an application for Letters Patents of the United States of America: NOTE → → (A) □ even date herewith (Complete (B) □ on					
line A, B and/or C)	(C) in U.S. Appln. No. 09/332,198	filed	June 14, 1999		
AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred. NOTE The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.					
<u>INVEN</u> :	TORS (2) Ye Mi) Se	DATE SIGNED	WITNESSES Michola y amenan ota		
Name: ZHOU , 2)	Changming 被木邦茄 分	er. 8.1999	mahoto yamanoto		
	l, Kunihiko				
Name:		***************************************			
4) Name:					
Name: 5) Name:					
Name:					

PAT-114 11/97

PATENT REEL: 010254 FRAME: 0696