	07-22-2003	ET	Pate Atto	ent and Trade orney Docket	of Commerce mark Office No. 04329.3083 er Number: 22,852	
To the Honorable Commissioner Please record the attached origin	100500997		ATTN. BOX	ASSIGNMENT	S	
1. Name of conveying party(ies): Ichiro MIZUSHIMA	(-30-03	2.	Name and addre	ess of receiving	g party(ies):	
	6-30	Name:	KABUSHIKI	KAISHA TOSI	HIBA	
Additional name(s) of conveying party(ies) at	tached? 🗌 Yes 🖾 No	Internal	Address:			
3. Nature of conveyance:		Street Address: 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan				
Assignment D Merger	r	City:				
Security Chang Agreement	e of Name	State:		Zip Code:		
Other:		Addition	al name(s) & Ado	lress(es) attac	hed?	
Execution Date: June 17, 2003		-	□Yes	No No		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: June 17, 2003						
A. Patent Application Number(s):	10408020	В.	Patent Number(s):		
Additic	onal numbers attached?	☐ Yes	🛛 No			
 Name and address of party to whom correspondence concerning document should be mailed: 		 6. Total number of applications and registrations involved: 1 				
Name: Mr. Ernest F. Chapman		7. Total fee (37 CFR 3.41): \$40				
7/01/2003 STEUNEL1 00000075 10608020		Enclosed (Please charge deficiency to deposit account)				
FC:8021 40.00 go			,	to be charged	to deposit account	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.				to be sharged		
Street Address: 1300 I Street, N.W.]				
City: Washington, D.C.		1				
State: Zip:	20005-3315	8.	Deposit Account	No.: <u>06-0916</u>	i	
9. Statement and signature.		. <u></u>				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
Call Classic						
Signature June 30, 2003 Signature Date Richard V. Burgujian / Reg. No. 31,744 ERNEST F. CHAPMAN Total number of pages including cover sheet, attachments and documents: 3						
L	L					

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PATENT

REEL: 014283 FRAME: 0452

Attorney Docket No.

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

DENSO WAVE INCORPORATED

of 4-2-12, Toranomon, Minato-ku, Tokyo 105-0001 Japan

as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, in the United States of America and all foreign countries, to certain inventions known as

METHOD FOR DISPLAYING AND READING INFORMATION CODE FOR COMMERCIAL TRANSACTION

described in an application for Letters Patent of the United States executed

(A) x on even date herewith

(B) x on June 3, 2003

(C) as U.S. Application Serial No. filed on

as well as any and all continuations, divisions, and substitutes and reissues of said application for Letters Patent, and all Letters Patent that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, or by any convention which may be henceforth substituted therefor, as may be necessary in connection with said application for said Letters Patent.

The undersigned also authorize(s) Posz & Bethards, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

Masahiro Hara	Jun. 3,2003	Hisashi Shigekura	
Inventor 1: Masahiro Hara	Date	Witness	
Inventor 2:	Date	Witness	
Inventor 3:	Date	Witness	
Inventor 4:	Date	Witness	
Inventor 5:	Date	Witness	
Continued on page 2 for additional inver	ntors		

PATENT REEL: 014283 FRAME: 0453

RECORDED: 06/30/2003