To the Honorable Commissione 102280311 ATTN. BOX ASSIGNMENTS Please record the attached origin. 102280311 1. Name of conveying party(les): 1) Minoru HISAISH! 1 - 8 - 6	FORM PTO-1595 1-31-92	11-14-2002	EET U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04208.0165			
1. Name of conveying party(les): 1 Name with HSAISH! 2 Norinuki MATSUOKA Additional name(s) of conveying party(les) attached? □ Yes ☑ No Internal Address: 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515, Japan 3. Nature of conveyance: Street Address: 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515, Japan City: □ Assignment □ Merger □ City: □ Security □ Change of Name □ State: □ Zip Code: □	To the Honorable Commissione	1				·
1) Minoru HISAISH 1-8-6 2) Nortyusi MATSUUKA Name: YAMAICHI ELECTRONICS CO., LTD. Additional name(s) of conveying party(ies) attached? Yes No Internal Address: 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515, Japan		(:\·	<u> </u>			
Additional name(s) of conveying party(ies) attached?	1) Minoru HISAISHI	11-8-02			_	
3. Nature of conveyance: Street Address: 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515, Japan	2) Noriyuki MATSUOKA		Name:	YAMAICHI EL	ECTRONICS	CO., LTD.
Assignment	Additional name(s) of conveying p	arty(ies) attached? ☐ Yes ☒ No	Internal	Address:		
Security	3. Nature of conveyance:		Street A			
Agreement Other: Execution Date: October 16, 2002 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: October 18, 2002 A. Patent Application Number(s): Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 1300 Street, N.W. City: Washington, D.C. State: Zip: 20005-3315 8. Deposit Account No.: 06-0916 9. Statement and signature. 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. Ernest F. Chapman Reg. No. 25,961 Signature Date Total number of pages including cover sheet, attachments and documents: 3 2/2002 HBEKESSI 00000033 10690230		Merger	City:			P TO
Additional name(s) & Address(es) attached? Yes No	Agreement	Change of Name	State:		Zip Code:	.s. 0230 /o23
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: October 16, 2002 A. Patent Application Number(s): Additional numbers attached? Yes No	Other:		_ Addition	al name(s) & Addr	ess(es) attact	ned? 40
A. Patent Application: October 16, 2002 A. Patent Application Number(s): Additional numbers attached? Yes No	Execution Date: October 16, 2	002		Yes	⊠ No	
A. Patent Application Number(s): Additional numbers attached? Yes No			eing filed to	ogether with a new	application,	the execution date of
Additional numbers attached? Yes No	the application: October		1			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 1300 Street, N.W. City: Washington, D.C. State: Zip: 20005-3315 8. Deposit Account No.: 06-0916 9. Statement and signature. 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. Ernest F. Chapman Reg. No. 25,961 Signature Date Total number of pages including cover sheet, attachments and documents: 3	A. Patent Application Numb	er(s):	В.	Patent Number(s)):	
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Name: Mr. Ernest F. Chapman 7. Total fee (37 CFR 3.41): \$40 ☐ Enclosed (Please charge deficiency to deposit account) ☐ Authorized to be charged to deposit account ☐ Street Address: 1300 Street, N.W. ☐ Washington, D.C. ☐ State: Zip: 20005-3315 ☐ Statement and signature. ☐ 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. ☐ November 8, 2002 ☐ Reg. No. 25,961 ☐ Signature ☐ Date ☐ Total number of pages including cover sheet, attachments and documents: 3		Additional numbers attached?	☐ Yes	⊠ No		
Ernest F. Chapman Reg. No. 25,961 Total number of pages including cover sheet, attachments and documents: 3 Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account Authorized to be charged to deposit account Benclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account But here account No.: 06-0916 Benclosed (Please charge deficiency to deposit account of the deposit account of the charged to deposit account of the deposit account of the charged to deposit account of the deposit a			6.	involved:		
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PATENT REEL: 013473 FRAME: 0533

Attorney Docket No.: JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

A KGD CARRIER AND AN IC MOUNTING SOCKET MOUNTING IT

for which we executed an application for United States Letters Patent concurrently

nerewith or on	or filed an application for United States
Letters Patent on	
(Application No.); and
WHEREAS,	Yamaichi Electronics Co., Ltd., a corporation of Japan,
whose post office ad	dress is 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515
Japan	(hereinafter referred

whose post office address is 28-7, Nakamagome 3-chome, Ohta-ku, Tokyo 143-8515 Japan (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

PATENT REEL: 013473 FRAME: 0534

Attorney Docket No.:

the Declarati	WE HEREBY authorize and request the attorneys we have empowered in ion and Power of Attorney in this application, to insert here in parentheses No			
filed) the filing date and application number			
of said applic	cation when known.			
IN TE	STIMONY WHEREOF, we have hereunto set our hands.			
First Assignor				
Name:	Minoru HISAISHI			
Address:	5-14-1-204, Kugahara, Ohta-ku, Tokyo 146-0085, Japan			
Citizenship:	Japan			
Signature:	Minoru Hisaishi			
Date:	October 16, 2002			
0				
Second Ass	signor			
Name:	Noriyuki MATSUOKA			
Address:	2-30-18-103, Kandaiji, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0801, Japan			
Citizenship:	Japan)) () () ()			
Signature:	Nowyo Max			
Date:	October 16, 2002			

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

RECORDED: 11/08/2002

PATENT REEL: 013473 FRAME: 0535