PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tetsuya IZU	07/17/2007
Kouichi ITOH	07/17/2007
Masahiko TAKENAKA	07/17/2007

RECEIVING PARTY DATA

Name:	FUJITSU LIMITED	
Street Address:	1-1, Kamikodanaka 4-chome	
City:	Nakahara-ku, Kawasaki-shi, Kanagawa	
State/Country:	JAPAN	
Postal Code:	2118588	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11782168	

CORRESPONDENCE DATA

Fax Number: (202)434-1501

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2024341500

Email: dleftwich@s-n-h.com

Correspondent Name: Staas&Halsey

1201 New York Avenue Address Line 1:

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER: 1826.1251

NAME OF SUBMITTER: J. Randall Beckers

Total Attachments: 2

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PATENT

REEL: 019932 FRAME: 0622

FORM PTO-1595 RECORDATION FORM COVER SHEET	U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office PATENTS ONLY	
©2005 Staas & Halsey LLP To the Director of the U.S. Patent and Trademark Office: Please record the attached document	
1. Name of conveying party(ies): Tetsuya IZU Kouichi ITOH Masahiko TAKENAKA	
2. Name and Address of receiving party(ies): FUJITSU LIMITED 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi Kanagawa 211-8588, Japan	
3. Nature of conveyance: X Assignment	
 Application number(s) or patent number(s): ☐ This document is being filed together with a new application. OR ☐ This document is being filed after filing of the application: (a) Patent Application No(s). To be 11/782,168, filed July 24, 2007; or (b) Patent No(s). To be Assigned, issued . 	
5. Name and address of party to whom correspondence concerning documer STAAS & HALSEY LLP Our Docket: 1826.1251 Attention: J. Randall Beckers 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005	nt should be mailed:
 Total number of applications and patents involved: <u>1</u> 	
7. Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in A ☐ Enclosed ☐ Authorized to be charged to deposit account.	Assignment)
 Deposit Account No.: 19-3935 (Any underpayment is authorized to be ch Account) (Attach duplicate copy of this page if paying by deposit account) 	arged to this Deposit
J. Randall Beckers, Reg. No. 30,358 Name of Person Signing /J. Randall Beckers/ Signature	October 9, 2007 Date
Total number of pages i	including cover sheet: 2

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1 inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED	.00), and of other good and valuat	ole consideration paid to the undersigned			
1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 2!1-8588 Japan					
		Married (1977)			
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ASSIGNEE the entire and exclusive right, title and interest (Title of Invention) CRYPTOGRAPHIC DEVICE HAVING TAMPER	to the invention entitled				
relating to International Patent Application PCT/JP/ executed on even date herewith or, if not so executed, was:		on for Letters Patent of the United States was			
(a) executed on;	(Insert date of execution of ap	oplication, if not concurrent)			
(b) filed on		eby authorized to insert in (b) the specified			
Serial No;	data, when known.				
and to said application and all Letters Patent(s) of the Unit substitute, reissue or reexamination application based there including any extensions thereof (collectively, hereinafter,	on, for the full term or terms for which	the said Letters Patent(s) may be granted and			
The ASSIGNOR agree(s), when requested by said ASS which the ASSIGNEE may deem necessary, desirable or exincluding in the preparation and prosecution of said applicate reexamination, or public use proceeding, and in any litigatic acts to include but not be limited to executing all papers, in sworn testimony, and obtaining and producing evidence.	xpedient, for securing, maintaining an ation(s) and the issuance of said Letter on or other legal proceeding which ma	d enforcing protection for said invention, is Patent(s), in any interference, reissue, y arise or be declared in relation to same, such			
IN WITNESS WHEREOF, the undersigned inventor(s)	has (have) affixed his/her/their signat	ure(s).			
1) TE THE	Tetsuyá IZU (Type Name)	July 17, 2007			
2) Houichi Itoh	Kouichi ITOH (Type Name)	July 17, 2007			
35 Missalutio Calendri	Masahiko TAKENAKA (Type Name)	Tuly 17. 2007 (Date)			
4) (Signature)	(Type Name)	(Date)			
5)(Signature)	(Type Name)	(Date)			

RECORDED: 10/09/2007

PATENT REEL: 019932 FRAME: 0624