FORM PTO-1595 (Rev. 6-93)

RECORD

03-29-2004



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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No.: 042715-5011

To the Commissioner for Patents:			
Please record the attached original documents or copy thereof.	ATTN: MAIL STOP ASSIGNMENT		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Yoshinobu FUJUWARA	Name: Uniden Corporation		
Additional name(s) of conveying party(ies) attached? Yes \underline{X} No	Internal Address:		
3. Nature of conveyance:	Street Address: 2-12-7 Hatchobori, Chuo-ku Tokyo 104-8512, Japan		
_X Assignment _ Merger Security Agreement _ Change of Name Other	City: State: Zip:		
Execution Date: November 10, 2003	Additional name(s) & address(es) attached? Yes X No		
 4. Application number(s) or patent number(s): 10/689,839 If this document is being filed together with a new application the execution date of the application is: A. Patent Application No.(s): B. Patent No.(s) Additional numbers attached: Yes X No 			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Robert J. Gaybrick Internal Address: Morgan, Lewis & Bockius LLP	7. Total fee (37 C.F.R §3.41):\$40.00 Enclosed X Authorized to be charged to deposit account 50-0310		
Street Address: 1111 Pennsylvania Avenue, NW City: Washington State: D.C. Zip: 20004	8. Deposit account number: 50-0310 Attach duplicate of page if paying by deposit account		
9. Statement and Signature			
To the best of my knowledge and belief, the foregoing in original document.	information is true and correct and any attached copy is a true copy of the		
Robert J. Goodell-Reg. No. 41,040 Name of Person Signing	March 23, 2004 Signature Date		
Tot	al number of pages including cover sheet, attachments and documents: 2		

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PATENT

REEL: 015128 FRAME: 0200

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

TELEPHONE TERMINAL EQUIPMENT INTERFACE CIRCUIT

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on <u>October 22, 2003</u>, (Serial No. _____); and

WHEREAS, Uniden Corporation, a corporation of Japan, whose post office address is 2-12-7 Hatchobori, Chuo-ku Tokyo 104-8512, 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 issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/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 I/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, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/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.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. $_{10/689,839}$, filed October 22, 2003) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF. I/WE have hereunto set our hand(s).

IN TEST INON'T WHEREOF, I'WE have hereunto set our hand(s).			
Full Name of Sole or First Assignor	Assignor's Signature	November 10, 2003	
Yoshinobu FUJUWARA	Jos Nidente - Ju Hacha	November 10,2003	
Address c/o Uniden Corporation 2-12-7 Hatchobori, Chuo-ku Tokyo 104-8512, Japan		Citizenship	
		Japan	
Full Name of Second Assignor	Assignor's Signature	Date	
Address		Citizenship	
Names of additional inventors attached Yes	⊠ No		

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RECORDED: 03/23/2004

PATENT REEL: 015128 FRAME: 0201