

01-31-2006

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 05209.0014-01000
Attorney Customer Number: 22,852

Mail Stop Assignment Recordation Services

To the Director of the U.S. Patent and
Please record the attached original document



103167134

1. Name of conveying party(ies): Jung-Jae PARK		2. Name and address of receiving party(ies): Name: Rifatron Co., Ltd.	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address: Shintaeyang Bldg. 9F	
3. Nature of conveyance:		Street Address: 736-8 Banpo-dong, Seocho-ku	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Seoul, KOREA	
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State:	Zip Code:
<input type="checkbox"/> Other:		Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Execution Date: January 10, 2006			
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: January 10, 2006			
A. Patent Application Number(s):		B. Patent Number(s):	
Additional numbers attached?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and registrations involved: 1	
Name: Andrew Chanho Sonu		7. Total fee (37 CFR 1.21(h) and 3.41): \$40	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.		<input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account 06-0916)	
Street Address: 901 New York Avenue, N.W.		<input type="checkbox"/> Authorized to be charged to deposit account	
City: Washington, D.C.		8. Deposit Account No.: 06-0916	
State: Zip: 20001-4413			
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.			
Ronald J. Ward, Reg. No. 54,870		January 20, 2006	
Signature		Date	
Total number of pages including cover sheet, attachments and documents: 2			

113010 U.S. PTO
11/335596
01/2006

01/2005

01/23/2006 EAYALEW1 00000078 11335596

04 FC:8021

(40.00 DP)

PATENT
REEL: 017500 FRAME: 0438

SOLE INVENTION
(Worldwide Rights)

Attorney Docket No. 05209.0014-01

ASSIGNMENT

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

DIGITAL VIDEO RECORDER WITH SLOT TYPE MAINBOARD

for which I executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, RIFATRON CO., LTD., a corporation of KOREA whose post office address is Shintaryang Bldg. 9F, 735-8 Banpo-dong, Seocho-ku, Seoul, Korea (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to 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, I, as Assignor, 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 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, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or 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 and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Name: Jung-Jae PARK7115-15 Taepyeong 1 dong, Sujung-Ku,Address: Sungnam-si, Gyeonggi-do, KoreaSignature: Date: January 10, 2006