

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

SHEN-CHI LIU

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: HANPIN ELECTRON CO., LTD.

Internal Address: _____

Street Address: No. 256, Sec. 3, Jhongjheng Rd.,

Rende Township,

City: Tainan County,

State: _____

Country: Taiwan, R.O.C.

Zip: _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 12/16/05

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/312,754

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: MORTON J. ROSENBERG, ESQUIRE

Internal Address: ROSENBERG, KLEIN & LEE

Street Address: 3458 Ellicott Center Drive

Suite 101

City: ELLICOTT CITY,

State: MD

Zip: 21043

Phone Number: 410-465-6678

Fax Number: 410-461-3067

Email Address: rkl@rklpatlaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 18-2011

Authorized User Name _____

9. Signature:



Signature

1/5/2006

Date

MORTON J. ROSENBERG

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Customer No.
04586

700234720

PATENT
REEL: 017168 FRAME: 0760

CH \$40.00 182011 11312754

ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention Title) DIGITAL AUDIO SIGNAL PLAYER

The PATENT RIGHTS referred to in this agreement are:

- (Check one) a Patent Application for this Invention, executed by the ASSIGNOR(s) concurrently with this Assignment
- U.S. Patent Application Serial No. 11/312,754 filed 12/21/2005
- U.S. Patent No. _____ issued _____

The PATENT RIGHTS assigned under this agreement are:

- (Check one) U.S. Patent rights only
- worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of first assignor) Shen-Chi Liu

(Address) No. 579, Chongde Rd., East District, Tainan City, Taiwan, R.O.C.

(Full name of second assignor, if any) _____

(Address) _____

(Full name of third assignor, if any) _____

(Address) _____

(Full name of fourth assignor, if any) _____

(Address) _____

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) Hanpin Electron Co., Ltd.

(Address of Assignee) No. 256, Sec. 3, Thongjheng Rd., Rende Township, Tainan County, Taiwan, R.O.C.

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) _____

(Address of Assignee) _____

The First ASSIGNEE is:

- (Check one) an individual
- a partnership
- a Corporation of Taiwan, R.O.C. (State or Country)

The Second ASSIGNEE is:

- (Check one) an individual
- a partnership
- a Corporation of _____ (State or Country)

Additional assignees are being named on separately numbered sheets attached hereto.

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

- the full and exclusive right to the invention;
- an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and
- the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and requests the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

Shen-Chi Liu
(Signature of sole or first assignor)

December 16, 2005
(Date)

(Signature of second assignor, if any)

(Date)

(Signature of third assignor, if any)

(Date)

(Signature of fourth assignor, if any)

(Date)

PATENT