

Form PTO-1595 (Rev. 03-09)
OMB No. 0651-0027 (exp. 03/31/2009)

03-31-2010

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



103593311

To the Director of the U.S. Patent and Trademark Office, or to the address(es) of the documents or the new address(es) below.

3-24-10

1. Name of conveying party(ies)

Ching-Lu Chang;
Chao-Chih Chang

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

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

Execution Date(s) 03/04/2010

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

2. Name and address of receiving party(ies)

Name: Taiwan Carol Electronics Co., Ltd.

Internal Address:

Street Address: No. 202, Tung Kuang Rd.

Tung Dist.

City: Taichung City

State:

Country: Taiwan

Zip:

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

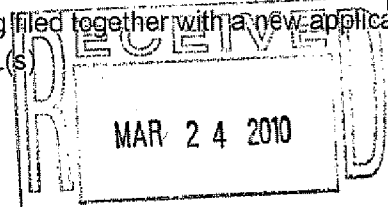
4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

29/358,273

B. Patent No.(s)



Additional numbers attached? Yes No

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

Name: Gregory W. Osterloth

Internal Address:

Street Address: P.O. Box 8749

City: Denver

State: Colorado

Zip: 80201

Phone Number: 303-295-8205

Fax Number: 303-713-6260

Email Address: patentdocket@hollandhart.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 to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

03/30/2010 LHWELLER 89000057 002523 2935827.
Deposit Account Number 89000057

01 FC:0021 40.00 DA
Authorized User Name Gregory W. Osterloth

9. Signature:

/Gregory W. Osterloth/
Signature

March 24, 2010
Date

Gregory W. Osterloth
Name of Person Signing

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

Empty box for page count

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

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)
MICROPHONE SHOCK ABSORBER

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. _____, filed _____
- a U.S. patent application based on PCT International Application
 No. _____, filed on (date) _____ (U.S. patent
 application Serial No. _____, if known)
- U.S. Patent No. _____, issued _____

The PATENT RIGHTS also include all divisions, reissues, continuations and
 extensions of the patents and patent applications identified above.

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. or foreign
 patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose
 signature(s) appear(s) on page 2 of this Assignment and any Supplemental Sheets(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) TAIWAN CAROL ELECTRONICS CO., LTD.

(Address) No. 202, Tung Kuang Rd., Tung Dist., Taichung City, Taiwan

The ASSIGNEE is:

- (check one) An Individual.
- A Partnership.
- A Corporation of Taiwan (specify state or country)
- (other) _____

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other
 good and valuable consideration, receipt of which is acknowledged, hereby assign(s)
 the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;
 the entire right, title and interest in and to the PATENT RIGHTS;
 the right to sue and recover for any past infringement; and,
 the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

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

The ASSIGNOR(S) authorize(s) any attorney and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Ching-Lu CHANG *CL. Chang* March 4, 2010
 Name of sole or first inventor Signature Date

Chao-Chih CHANG *Chang Chao-Chih* March 4, 2010
 Name of second inventor, if any Signature Date

 Name of third inventor, if any Signature Date

 Name of fourth inventor, if any Signature Date

 Name of fifth inventor, if any Signature Date

Phoenix Applications Management System

Table of Contents of

29358273

date: 03-29-2010

Table of Contents (Selected Documents)

Date	Code	Pages	Source	PackageID	Annotation
03-24-2010	LET.	3	EFSW	US 2935827302P1	