

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HAN SHIN COMPANY LTD.	12/12/2006
RECEIVING PARTY DATA	
Name:	Industrial Technology Research Institute
Street Address:	No. 195, Section 4, Chung Hsing Road, Chutung,
City:	Hsinchu
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10688625
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE
Address Line 1:	F.-1, NO. 100, ROOSEVELT RD., SEC. 2,
Address Line 4:	Taipei, TAIWAN 100
ATTORNEY DOCKET NUMBER:	22778-US-PA
NAME OF SUBMITTER:	Belinda Lee
Total Attachments: 1 source=22778Assignment#page1.tif	

CH \$40.00 10688625

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

HAN SHIN COMPANY LTD., a Taiwan corporation having a place of business at 12F. No. 399, Sec. 5, Nanking E. Road, Taipei City, Taiwan, R.O.C. (hereafter ASSIGNOR) has been assigned or otherwise has an ownership interest in certain new and useful improvements as set forth in the patents and patent applications listed below:

Title : OMNIDIRECTIONAL ONE-DIMENSIONAL PHOTONIC CRYSTAL AND
LIGHT EMITTING DEVICE MADE FROM THE SAME
Filed : October 17, 2003
Application No. : 10/688,625

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby:

- 1) Sell(s), assign(s) and transfer(s) to **Industrial Technology Research Institute**, a Taiwanese non-profit organization having its office at No. 195, Section 4, Chung Hsing Road, Chutung, Hsinchu, Taiwan, R.O.C. (hereinafter referred to as "ASSIGNEE") the entire right, title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed therein.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application(s) or any division(s), continuation(s), substitute(s), re-examination(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application(s), as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative(s), and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that ASSIGNOR has not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

By: Chun Yu Feng

Date: Dec. 12, 2006

Typed Name: Yu Feng Chen

Title: President

Company: HAN SHIN COMPANY LTD.

PATENT