

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gwo-Jia Jong	12/18/2007
Jiun-Chiang Huang	12/18/2007
RECEIVING PARTY DATA	
Name:	National Kaohsiung University of Applied Sciences
Street Address:	415, Chien-kung Road.,
Internal Address:	807,
City:	Kaohsiung
State/Country:	TAIWAN
Postal Code:	R.O.C.
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11964178
CORRESPONDENCE DATA	
Fax Number:	(763)746-8125
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	763-746-1599
Email:	ALAN@THELAWFIRM.CC
Correspondent Name:	Alan D Kamrath
Address Line 1:	4825 OLSON MEMORIAL HIGHWAY
Address Line 2:	SUITE 245
Address Line 4:	GOLDEN VALLEY, MINNESOTA 55422
ATTORNEY DOCKET NUMBER:	P07017US
NAME OF SUBMITTER:	Alan Kamrath
Total Attachments: 1 source=20071226120949#page1.tif	

OP \$40.00 11964178

PATENT

500427313

REEL: 020286 FRAME: 0823

ASSIGNMENT

WHEREAS, I/We

(1) Jong, Gwo-Jia of Kaohsiung, Taiwan,

(2) Huang, Jiun-Chiang of Kaohsiung, Taiwan,

hereafter referred to as applicant, have invented certain new and useful improvements in
Combined Phase-Locked Loop and Amplitude-Locked Loop Module for Switching
FM Signals

for which an application for a United States Patent was executed on Dec. 18, 2007, and

WHEREAS, National Kaohsiung University of Applied Sciences of Kaohsiung, Taiwan
herein referred to as "Assignee" whose mailing address is 415, Chien-kung Road, 807,
Kaohsiung, Taiwan, R.O.C.

is desirous of acquiring the entire right, title and interest in and to said invention, and in and to and
under any and all Letters Patent to be obtained thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good
and valuable considerations to me in hand paid by said Assignee, the receipt of which is
hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby
sell, assign and transfer unto the said Assignee, its successors and assigns, my entire right, title
and interest in and to said invention, said application and the Letters Patent, both foreign and
domestic, that may or shall issue, including all of my rights under International Convention,
and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue
said Letters Patent to the above-mentioned assignee in accordance herewith.

Upon said consideration, I do hereby covenant and agree with the said assignee, its
successors and assigns, that I will not execute any writing or do any act whatsoever conflicting
with these presents, and that I or my executors or administrators will at any time upon request,
without further or additional consideration, but at the expense of said assignee, its successors
and assigns, execute such additional writings and do such additional acts as said assignee, its
successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of
this grant, and render all necessary assistance in making application for and obtaining original,
divisional, continuation, reissued or extended Letters Patent of the United States, or of any and
all foreign countries on said invention, and in enforcing any rights, occurring as a result of
such applications or patents, by giving testimony in any proceedings or transactions involving
such applications or patents.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned
name(s).

(1) Date Dec. 18, 2007 Name of Inventor Jong Gwo-Jia

(2) Date Dec. 18, 2007 Name of Inventor Huang Jiun-Chiang

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are
required. Submit multiple forms if more than two signatures are required.

PATENT

RECORDED: 12/26/2007

REEL: 020286 FRAME: 0824