# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Chien Hua CHENG	02/25/2010
Tim Kuei SHIA	02/25/2010
Jia Chun HUANG	02/25/2010

# **RECEIVING PARTY DATA**

Name:	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE
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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12717369

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 1970-109

NAME OF SUBMITTER: Kevin W. McDaniel

Total Attachments: 3

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PATENT REEL: 024058 FRAME: 0048

# ASSIGNMENT OF APPLICATION FOR PATENT

# WHEREAS:

NAME(S) AND ADDRESS(ES)	Names: 1. CHENG, CHIEN HUA 2. SHIA, TIM KUEI 3. HUANG, JIA CHUN
OF INVENTOR(S)	Addresses: 1. NO. 459, SEC. 1, ERXI RD., XIHU TOWNSHIP, CHANGHUA COUNTY 514, TAIWAN, R.O.C. 2. NO. 4-1, ALY. 117, LN. 322, SEC. 1, ZHONGSHAN RD., TAIPING CITY, TAICHUNG COUNTY 411, TAIWAN, R.O.C. 3. NO.141, TOUFEN, TOUFEN TOWNSHIP, MIAOLI COUNTY 351, TAIWAN, R.O.C.
	Country: 1~3: TAIWAN, R.O.C.
	(citizen of 1-3: TAIWAN, R.O.C.)
	(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:
	TITLE OF INVENTION SIGMA DELTA MODULATOR AND QUANTIZER AND QUANTIZATION METHOD THEREOF
	for which application for Letters Patent of the United States
	has been filed on
PARTICULARS OF APPLICATION	under Serial No. 12/717369 , and
	WHEREAS:

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NAME(S) AND ADDRESS(ES)

Name: INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE

OF ASSIGNEE(S)

NO. 195, SEC. 4, CHUNG HSING RD., CHUTUNG. HSINCHU 31040, TAIWAN, R. O. C.

Country: TAIWAN, R.O.C.

(a corporation of TAIWAN, R.O.C.)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it know that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal

this day of February 25 ,2010 .

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FULL NAMES OF INVENTOR(S)

Name: CHENG, CHIEN HUA

Name: HUANG, JIA Chun

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