PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Zhen-Long Chen	05/04/2006
Peter Weidner	05/03/2006
Pierre-Yves Guittet	05/05/2006
Alexander Kasic	04/30/2006
Barbara Schmidt	05/02/2006
Anita Klee	07/11/2006

RECEIVING PARTY DATA

Name:	Infineon Technologies AG
Street Address:	StMartin-Str. 53
City:	Munich
State/Country:	GERMANY
Postal Code:	81669

Name:	Nanya Technology Corporation
Street Address:	Hwa-Ya Technology Park, 669
Internal Address:	Fu Hsing 3rd Road
City:	Kueishan, Taoyuan
State/Country:	TAIWAN
Postal Code:	R.O.C.

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11407339

CORRESPONDENCE DATA

Fax Number: (301)762-4056

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

PATENT REEL: 017990 FRAME: 0071

500129859

Phone: 301/424-3640
Email: pav@usiplaw.com

Correspondent Name: Patrick Finnan (Edell, Shapiro & Finnan)

Address Line 1: 1901 Research Blvd.

Address Line 2: Suite 400

Address Line 4: Rockville, MARYLAND 20850

ATTORNEY DOCKET NUMBER: 3001.0243C

NAME OF SUBMITTER: Patrick J. Finnan

Total Attachments: 7

source=ExecutedAssn#page1.tif source=ExecutedAssn#page2.tif source=ExecutedAssn#page3.tif source=ExecutedAssn#page4.tif source=ExecutedAssn#page5.tif source=ExecutedAssn#page6.tif source=ExecutedAssn#page7.tif

> PATENT REEL: 017990 FRAME: 0072

ASSIGNMENT

For good and valuable consideration, WE, Zhen-Long Chen, a citizen of Taiwan, residing at Tieckstraße 11, 01099 Dresden, Germany; Peter Weidner, a citizen of Germany, residing at Kapellenweg 18, 92444 Roetz, Germany; Pierre-Yves Guittet, a citizen of France, residing at 288-25 MingDe Road, District 112 Beitou, Taipei, Taiwan R.O.C.; Alexander Kasic, a citizen of Germany, residing at Förstereistr. 25, 01099, Dresden, Germany; Barbara Schmidt, a citizen of Germany, residing at Kotzschweg 5 a, 01326 Dresden, Germany; and Anita Klee, a citizen of Germany, residing at Albert-Richter-Str.12, 01465 Langebrueck, Germany, hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Infineon Technologies AG, a corporation, organized and existing under the laws of Germany, having its principal place of business at St.-Martin-Str. 53, 81669 Munich, Germany, and Nanya Technology Corporation, a corporation organized and existing under the laws of Taiwan R.O.C., having its principal place of business at Hwa-Ya Technology Park, 669, Fu Hsing 3rd Road, Kueishan, Taoyuan, Taiwan, R.O.C., hereinafter "Assignees", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and entitled

APPARATUS AND METHOD FOR MONITORING TRENCH PROFILES AND FOR SPECTROMETROLOGIC ANALYSIS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignees may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignees, their successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignees, their successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

PATENT REEL: 017990 FRAME: 0073

SIGNATURE:	Zhen-Long Chen Zhen-Long Chen	DATE:	May , 04, 2006 The	-Long	Chen
SIGNATURE:	Peter Weidner	DATE:			
SIGNATURE:	Pierre-Yves Guittet	DATE:		•	
SIGNATURE:	Alexander Kasic	DATE:		-	
SIGNATURE:	Barbara Schmidt	DATE:	·	-	
SIGNATURE:	Anita Klee	DATE:		_	

PATENT

SIGNATURE:		DATE:	
	Zhen-Long Chen	-	
SIGNATURE:	Peter Weigher	DATE:	03.05.06
	reter wetaner		
SIGNATURE:	Pierre-Yves Guittet	DATE:	
	Cleare-Ives Guitter		
SIGNATURE:		DATE:	
	Alexander Kasic		
SIGNATURE:	Barbara Schmidt	DATE:	
SIGNATURE:	·	DATE:	
	Anita Klee		

PATENT

SIGNATURE:		DATE:	
	Zhen-Long Chen	Accessed to the second of the	
SIGNATURE:	Peter Weidner	DATE:	
SIGNATURE:	Pierre-Yves Guittet	DATE: C	05/MAY/2006
SIGNATURE:	Alexander Kasic	DATE:	
SIGNATURE:	Barbara Schmidt	DATE:	
SIGNATURE:	Anita Klee	DATE:	

PATENT

SIGNATURE:		_ DATE:		
	Zhen-Long Chen			•
SIGNATURE:		_ DATE:		
	Peter Weidner			
SIGNATURE:		_ DATE:		-
	Pierre-Yves Guittet			
SIGNATURE:	Herande lain	_ DATE:	Apr. 30 , 2006	
SIGNATURE:	Alexander Kasic	DATE:		
~~~	Barbara Schmidt	_ ນານ		
SIGNATURE:		DATE:		
	Amita IZlas			•

**PATENT** 

SIGNATURE:		DATE:	
	Zhen-Long Chen	,	
SIGNATURE:		DATE:	
	Peter Weidner		
SIGNATURE:		DATE:	
	Pierre-Yves Guittet		_
SIGNATURE:		DATE:	
	Alexander Kasîc		
SIGNATURE:	Barbara Schwidt	DATE: 02.05.2006	
	Barbara Schmidt		
SIGNATURE:		DATE:	
	Anita Klee		_

**PATENT** 

SIGNATURE:		DATE:
	Zhen-Long Chen	
SIGNATURE;		DATE:
	Peter Weidner	
SIGNATURE:		DATE:
	Pierre Yves Guittet	
signature;		DATE:
	Alexander Kasic	
SIGNATURE:		DATE:
	Barbara Schmidt	
SIGNATURE:	Anila klu	DATE: 11.7.2006
	Anita Klee	•