### 502248092 02/28/2013

### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Chun-Tiao LIU	01/09/2013
Lan-Chin HSIEH	01/07/2013
Tsung-Chan WU	01/10/2013
Chi-Hsun LEE	01/07/2013
Chih-Siang CHUANG	01/07/2013

#### **RECEIVING PARTY DATA**

Name:	CYNTEC CO., LTD.
Street Address: No. 2, R&D 2nd Rd., Science-Based Industrial Park	
City:	Hsinchu
State/Country:	TAIWAN

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13738674

### **CORRESPONDENCE DATA**

Fax Number: 7032058050

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

Phone: 703-205-8000

Email: mailroom@bskb.com, mmejia@bskb.com

Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP

Address Line 1: P.O. Box 747

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	6209-0104PUS1
NAME OF SUBMITTER:	Mary M. Mejia

Total Attachments: 6

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PATENT REEL: 029897 FRAME: 0414 DP \$40.00 13738674

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> PATENT REEL: 029897 FRAME: 0415

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 • Email: mailroom@bskb.com

## **DECLARATION AND ASSIGNMENT** FOR PATENT AND DESIGN APPLICATIONS

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Title of Invention	₽	MAGNETIC	DEVICE WITH HIGH SATURATION CURRENT AND LOW CORE LOSS
		As a below n	amed inventor (hereinafter designated as the undersigned), I hereby declare that:
		This declarat	ion is directed to the application attached hereto.
Application not Attached	æþ	If the applica	tion is not attached hereto, the application is as identified by the attorney docket number as we and/or the following:
Enter Appln. No.	₽	United States	Application Number or PCT International Appln. No. 13/738,674
Enter Filing Date	⇔	filed on Ja	anuary 10, 2013
		The above-id	entified application was made or authorized to be made by me.
		I believe that application.	t I am the original inventor or an original joint inventor of a claimed invention in the
		I have reviev	red and understand the contents of the above-identified application, including the claims.
			ge the duty to disclose information which is material to patentability as defined in Title 37, and Regulations § 1.56.
		WHEREAS, application i	the undersigned has invented certain new and useful improvements described in the dentified.
Insert Name of Assignee	₽	WHEREAS,	CYNTEC CO., LTD.
Insert Address of Assignee	¢	of No.2, R&I	2nd Rd., Science-Based Industrial Park, Hsinchu, Taiwan
or resignati		of acquiring	ressors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous the entire right, title and interest in and to said invention and in and to any Letters Patent(s) granted therefor in the United States of America and
Check Box if Appropriate	⇔	in any f	oreign countries.
		the undersign transfer unto America, its and all Lette dependencies any and all	REFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, med has sold, assigned and transferred, and by these presents does (do) sell, assign and o said Assignee the full and exclusive right to the said invention in the United States of territories, dependencies and possessions and the entire right, title and interest in and to any ers Patent(s) which may be granted therefor in the United States of America, its territories, and possessions, and if the box above is designated, in any and all foreign countries; and to divisions, reissues, continuations, conversions and extensions thereof for the full term or tich the same may be granted.

BSKB-DECASSIGN(09-12)

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

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

	LEGAL NA	ME OF INVENTOR .			. 2	
Inventor's Name ⇔	Inventor:	Chun-Tiao LÍU		Date: 1-09-	20/	 
Inventor's Signature ⇒	Signature:	- Lin Chri	n Tiano			 
An application da Use a separate fo	ata sheet (PTG rm for each i	O/SB/14 or equivalent), includi wentor; or check the box below	ng naming the entire inven and complete the attached	itive entity, must accompany page(s) to list additional inv	this form. entors.	
Additional in	ventors are b	eing named on the <u>1</u> supplemer	ntal sheet(s) attached hereto	),		
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BSKB-DECASSIGN-SINGLE (09-12)

# SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_\_\_\_ of \_\_\_\_

	LEGAL N	AME OF JOINT INVENTOR, IF ANY	,
Inventor's Name	Inventor:	Lan-Chin HSIEH	Date: Jan. 7th, 2013.
		ا مأ ا	
Inventor's Signature	> Signature:	Lan-Chin Hsieh	
	LEGAL N.	AME OF JOINT INVENTOR, IF ANY	
Inventor's Name	Inventor:	Tsiing-Chan WU	Date: 20[3, 1,10
Bivelior 3 I diane	inventor.	$O_{n}$	
Inventor's Signature 5	Signature:	Tours then Wa	
	LEGAL N	AME OF JOINT INVENTOR, IF ANY	
Inventor's Name	⇒Inventor:	Chi-Hsun LEE	Date:
Inventor's Signature	⇔Signature:	•,	
	LEGAL N.	AME OF JOINT INVENTOR, IF ANY	•
Inventor's Name	⇔Incontor:	Chih-Siang CHUANG	Date: Jan. 7th ,2013.
Inventor's Signature	⇒Signature:	Chih-Siang Chuang	
	LEGAL N	AME OF JOINT INVENTOR, IF ANY	,
Inventor's Name	⊸Inventor:		Date:
Inventor's Signature	⇒Signature:		
	LEGAL N	AME OF JOINT INVENTOR, IF ANY	
Inventor's Name	⇔Inventor:		Date:
Inventor's Signature	- ⇒Signature:		
	J	-	
	LEGAL N	AME OF JOINT INVENTOR, IF ANY	
Inventor's Name	⇒Inventor:		Date:
Inventor's Signature	⇔Signature:		
	LEGAL N	AME OF JOINT INVENTOR, IF ANY	
Inventor's Name	⇒Inventor:		Date:
Inventor's Signature	⇒Signature:	·	

BSKB-DECASSIGN\(09-12)

PATENT REEL: 029897 FRAME: 0418

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 • Email: mailroom@bskb.com

## **DECLARATION AND ASSIGNMENT** FOR PATENT AND DESIGN APPLICATIONS

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

litle of Invention	→ MAGNETIC DEVICE WITH HIGH SATURATION CURRENT AND LOW CORE LOSS
	As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:
	This declaration is directed to the application attached hereto.
Application not Attached	If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:
Enter Appln, No.	⇒ United States Application Number or PCT International Appln. No. 13/738,674
Inter Filing Date	⇒ filed onJanuary 10, 2013
	The above-identified application was made or authorized to be made by me.
	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
	I have reviewed and understand the contents of the above-identified application, including the claims.
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.
	WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.
insert Name of Assignee	⇒ WHEREAS, CYNTEC CO., LTD.
insert Address of Assignee	of No.2, R&D 2nd Rd., Science-Based Industrial Park, Hsinchu, Taiwan
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
Check Box if Appropriate	⇒ in any foreign countries.
,	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term of terms for which the same may be granted.

BSKB-DECASSIGN(09-12)

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

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

LEGAL	L NAME OF INVENTOR .	•		. 2	
Inventor's Name   Invento	or: Chun-Tiao LÏU		Date: [- 09	-20/)	
Inventor's Signature ⇒ Signatu	re: Lin Chin	1 Tian			
An application data sheet Use a separate form for ea	(PTO/SB/14 or equivalent), includit ach inventor; or check the box below	ng naming the entire inver and complete the attached	ntive entity, must accomp I page(s) to list additional	any this form. inventors.	
Additional inventors	are being named on the 1 supplemen	ital sheet(s) attached heret	o.		
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BSKB-DECASSIGN-SINGLE (09-12)

# SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_\_\_\_ of \_\_\_\_

	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇔ Inventor:	Lan-Chin HSIEH	Date:	
Invenior's Signature	⇒ Signature:			
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		·
Inventor's Name	≈ Inventor:	Tsung-Chan WU	Date:	
Inventor's Signature	⇒ Signature:			
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Peane	inventor.	Chi-Hsun LEE	Date:	2013.01.07
Inventor's Signature	⇔Signature:	Chi Houn Lee		
	LEGAL NA	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	<sup>4</sup> Inventor:	Chih-Siang CHUANG	Date:	
Inventor's Signature	⇔Signature:			· · · · · · · · · · · · · · · · · · ·
	LEGALNA	AME OF JOINT INVENTOR, IF ANY		
Inventor's Manue	<sup>⊕</sup> Inventor:		Date:	- A
Inventor's Signature	⇔Signature:	Section 1 and 1 an	····	
	LEGAL NA	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	<sup>⇔</sup> Inventor:		Date:	
Înventor's Signature	°Signature:			
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name			Date:	
Inventor's Signature	⇔Signature:			
	LEGAL NA	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇔Inventor;		Date:	,
Inventor's Signature	⇔Signature:			

BSKB-DECASSIGN\(09-12)

PATENT REEL: 029897 FRAME: 0421

**RECORDED: 02/28/2013**