

12-03-2007



103465487



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

PAIENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: COMPTAKE TECHNOLOGY INC. COMPTAKE TECHNOLOGY CO., LTD. Internal Address: Additional name(s) of conveying party(ies) attached? Yes ✓ No Street Address: No.19-6, Lane 273, Sec.2, Mingzhi Rd., 3. Nature of conveyance/Execution Date(s): Execution Date(s) November 23, 2007 Taishan Shiang, Taipei County, Taiwan, R.O.C. ✓ Assignment Merger City: Taipei Security Agreement Change of Name State: Government Interest Assignment Country: TAIWAN, R.O.C. Zip: 243 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) 11/889.670 Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: COMPTAKE TECHNOLOGY INC. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40 Internal Address: Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed Street Address: P.O. Box 44-2049 None required (government interest not affecting title) 8. Payment Information City: Taipei 10668 a. Credit Card Last 4 Numbers ____ Zip: 10668 State: Taiwan, R.O.C. Expiration Date Phone Number: +886-2-27546868 b. Deposit Account Number ____ Fax Number: +886-2-27540586 Authorized User Name __ Email Address: taiwan.ipo@msa.hinet.net 9. Signature: November 23, 2007 Total number of pages including cover Chen, Wei-Hau as President of COMPTAKE TECHNOLOGY CO., LTD.

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

11/69:2097 /40/09/75 9020BMG4 1:0896 9 9 : 90:0021

sheet, attachments, and documents:

ASSIGNMENT

WHEREAS, I (we), Chen, Wei-Hau as President of COMPTAKE TECHNOLOGY CO., LTD.

Cooling Device for Memory Chips

whose post office address(es) appear below, hereinafter referred to as ASSIGNOR, is (are) the owner(s) of certain new and useful improvements in

_ `	erred to as the INVENTION) for which ven date herewith	an application for Uni	ted States Letters Patent was
executed on:			
filed on: Seri	ial No.:		
established b	y PCT International Patent Application	i No.:	
	REAS, COMPTAKE TECHNOLOG e address is No.19-6, Lane 273,		d., Taishan Shiang, Taipei County 243, Taiwan, R.O.C.
hereinafter referr world;	red to as ASSIGNEE, is desirous of acc	quiring the entire right.	title and interest in and to the same in the United States and throughout the
sell, assign and tr America, including the entire right, the respect thereof and international con-	ransfer unto said ASSIGNEE, the entire ing any and all United States Letters Pa title and interest in and to the said INV and to claim priority pursuant to rights eventions and treaties; and the entire ri	e right, title, and interest atent granted on any di /ENTION throughout t accorded ASSIGNOR ight, title and interest	of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do it in and to said INVENTION and application throughout the United States o vision, continuation, continuation-in-part and reissue of said application; and he world, including the right to apply for patents and inventor certificates in under the terms of the Paris International Convention and all other available in and to any and all patents, patents of addition, utility models, patents of throughout the world in respect of said INVENTION.
maintenance of INVENTION, in consideration. ASSIGNEE's recassurances and to of any patentappl	said application or any other patent icluding additional documents that ma ASSIGNOR also agrees, without furtly quest documents and information concestimony on behalf of ASSIGNEE tha	application(s) or inverse by be required to affirm ther consideration and erning the INVENTION at lawfully may be required the terms of this in	nat legally may be required in connection with the filing, prosecution and entor certificate(s) in the United States and in foreign countries for said in the rights of ASSIGNEE is and to said INVENTION, all without furthe at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at N that are within ASSIGNOR's possession or control, and to provide further uired of ASSIGNOR in respect of the prosecution, maintenance and defense strument. ASSIGNOR's obligations under this instrument shall extend to
referred to above the use and beho	to ASSIGNEE, as the ASSIGNEE of	the entire right, title ares and successors, to the	Patents and Trademarks to issue any and all United States Letters Patend interest in and to the same, for ASSIGNEE's sole use and behoof; and for the full end of the term for which such Letters Patent may be granted, as fully then and sale not been made.
ASSIGNOR auth recordal in the U.	orizesS. Patent and Trademark Office.		to insert or complete any information in this document needed to effect its
Assignor Name	Chan Wai Han		Address
Where Signed	Chen, Wei-Hau TAIWAN, R.O.C.		No.19-6, Lane 273, Sec.2, Mingzhi Rd., Taishan Shiang, Taipei County 243, Taiwan, R.O.C.
Date	November 23, 2007		Signature cher, Wei- Han
Before me pers	sonally appeared said	SS.	(Notarization preferred but not required) And acknowledged this
instrument to be l	his (her) free act and deed this	day of	, 2007.
	Notary Pub	lic	
·	My Commi	ssion Expires:	
		☐ Continued	on Next page

PATENT REEL: 020187 FRAME: 0421

ASSIGNMENT

WHEREAS, I (we), Chen, Wei-Hau as President of COMPTAKE TECHNOLOGY CO., LTD.

Cooling Device for Memory Chips

whose post office address(es) appear below, hereinafter referred to as ASSIGNOR, is (are) the owner(s) of certain new and useful improvements in

	erred to as the INVENTION) for which an application of the herewith	on for Unit	ed States Letters Patent was	
executed on:				
filed on: Seri	al No ·			
	y PCT International Patent Application No.:			
	•			
	REAS, COMPTAKE TECHNOLOGY INC. address is No.19-6, Lane 273, Sec.2, Min	ngzhi Rá	l., Taishan Shiang, Taipei County 243, Taiwan, R.O.C.	
hereinafter referre world;	ed to as ASSIGNEE, is desirous of acquiring the en	ntire right,	title and interest in and to the same in the United States and throughout the	
sell, assign and tr America, including the entire right, the respect thereof are international con-	ansfer unto said ASSIGNEE, the entire right, title, and any and all United States Letters Patent granted little and interest in and to the said INVENTION that to claim priority pursuant to rights accorded AS ventions and treaties; and the entire right, title and	and interest on any div roughout the SSIGNOR to d interest i	of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do t in and to said INVENTION and application throughout the United States o vision, continuation, continuation-in-part and reissue of said application; and he world, including the right to apply for patents and inventor certificates in under the terms of the Paris International Convention and all other available n and to any and all patents, patents of addition, utility models, patents of throughout the world in respect of said INVENTION.	
maintenance of invention, inconsideration. ASSIGNEE's requassurances and to of any patentappl	said application or any other patent application(scluding additional documents that may be required ASSIGNOR also agrees, without further considerates the documents and information concerning the IN estimony on behalf of ASSIGNEE that lawfully may be a stimony on behalf of ASSIGNEE that lawfully may be a stimony on behalf of ASSIGNEE that lawfully may be a stimony on behalf of ASSIGNEE that lawfully may be a stimony on behalf of ASSIGNEE that lawfully may be a stimony on behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE that lawfully may be a stimony or behalf of ASSIGNEE.	s) or inve d to affirm ation and IVENTION hay be requ of this ins	nat legally may be required in connection with the filing, prosecution and ntor certificate(s) in the United States and in foreign countries for said the rights of ASSIGNEE is and to said INVENTION, all without furthe at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at that are within ASSIGNOR's possession or control, and to provide further three of ASSIGNOR in respect of the prosecution, maintenance and defense strument. ASSIGNOR's obligations under this instrument shall extend to	
referred to above the use and behod and entirely as the ASSIGNOR author	to ASSIGNEE, as the ASSIGNEE of the entire rig of of ASSIGNEE's legal representatives and succes e same would have been held by ASSIGNOR had the orizes	ght, title an ssors, to th nis assignm	Patents and Trademarks to issue any and all United States Letters Patend interest in and to the same, for ASSIGNEE's sole use and behoof; and foe full end of the term for which such Letters Patent may be granted, as full tent and sale not been made. to insert or complete any information in this document needed to effect its	
recordar in the U.	S. Patent and Trademark Office.			
Assignor Name	Chen, Wei-Hau		Address No.19-6, Lane 273, Sec.2, Mingzhi Rd., Taishan	
Where Signed	TAIWAN, R.O.C.		Shiang, Taipei County 243, Taiwan, R.O.C.	
Date	November 23, 2007		Signature Cher, Wei- Law	
Before me pers	onally appeared said	SS.	(Notarization preferred but not required) And acknowledged this	
-		day of	, 2007.	
	Notary Public			

☐ Continued on Next page

My Commission Expires:_

PATENT REEL: 020187 FRAME: 0422

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application For

Utility Patent

Applicant

COMPTAKE TECHNOLOGY CO., LTD.

Application Number

11/889,670

Filed

08/15/2007

Title

Cooling Device for Memory Chips

Docket No.

TB07P0141US

Mail Stop: Assignment Recordation Services

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL COVER SHEET

Sir:

Transmitted herewith for filing are as the follows:

- 1. A return receipt postcard;
- 2. A Credit Card Payment Form in the amount US\$40.00 to cover the Assignment Recordation fees.
- 3. Assignment Papers (including cover sheet & documents).

Respectfully submitted,

Date: November 26, 2007

Print Name: Chen, Wei-Hau as President of

COMPTAKE TECHNOLOGY CO., LTD.

Title: Cooling Device for Memory Chips

All correspondence to:

COMPTAKE TECHNOLOGY CO., LTD.

P.O. Box44-2049, Taipei 10668, Taiwan, R.O.C.

Telephone: +886-2-2754-6868 Facsimile: +886-2-2754-0586

E-mail Add: taiwan.ipo@msa.hinet.net

PATENT REEL: 020187 FRAME: 0423

RECORDED: 11/28/2007