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B/O FORM PTO 1595 (1/31/92) Patent and Trademark Office RECORDATION FORM COVER SHE PATENTS ONLY

06/08/2012



Department of Commerce

6/5/12	03645569 HSLE-0047
To the Honorable Commissioner of Patents and Trader	marks. Please record the attached original documents or copy thereof.
1. Name of Conveying Party(ies):	2. Name and Address of Receiving Party(ies):
Chai Ming CHANG	Name: Nanya Technology Corporation
Additional names of conveying parties attached:	Address: Hwa-Ya Technology Park 669 Fuhsing 3 Rd., Kueishan City: Tao-Yuan Hsien, Taiwan
3. Nature of Conveyance:	R.O.C.
□ Assignment □ Merger □ Security Agreement □ Change of □ Other:	f Name
Execution Date: March 8, 2012	
4. (a) Patent Application Number(s):	4. (b) Patent Numbers
13/487,937	<i>:</i>
If this document is being filed together with a new app the execution date of the application is:	lication,
☐ Additional Numbers Attached.	
5. Name and Address of Party to whom Corresponde Concerning this Document Should be Mailed:	ence 6. Total Number of Applications and Patents Involved: 1
Name: Juan Carlos A. Marquez	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)
Address: STITES & HARBISON, PLLC 1199 North Fairfax Street Suite 900 Alexandria, VA 22314	 ✓ Payment by credit card. Form PTO-2038 is attached. ✓ Authorized to be charged to deposit account.
	8. Deposit Account Number: 12-0555
	ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT
DO NOT USE THIS SPACE 9. Statement and Signature:	
To the best of my knowledge and belief, the forego	oing is true and correct and any attached copy is a true copy of the
Juan Carlos A. Marquez, Registration No. 34,072	June 5, 2012
Total number of pages comprising cover sheet: 3	

249483:1:ALEXANDRIA

06/06/2012 MBELETE1 00000037 13487937 01 FC:8021 40.00 OP

PATENT REEL: 028406 FRAME: 0811 2011-1050-US N21717/US2293

ASSIGNMENT

WHEREAS, <u>CHANG, CHAI MING</u> , whose post office address(es) appear below hereinafter
referred to as ASSIGNOR, have invented certain new and useful improvements in a REFLECTIVE
MASK (hereinafter referred to as THE INVENTION) for which an application for United States Letters
Patent was filed on, Application Number, or is being filed herewith;
THE PART OF THE PA
WHEREAS, NANYA TECHNOLOGY CORPORATION., whose post office address is HWA
YA TECHNOLOGY PARK 669, FUHSING 3 RD., KUEISHAN, TAO-YUAN HSIEN, TAIWAN
P.O.C. (harainafter referred to as ASSIGNEF) is desirous of acquiring the entire right, title and interes

in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR here by agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

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TAIWAN, R.O.C.

Chang Chia-ming
Signature

March 08, 2012

Date