N.24.00 RECORDAT (Rev. 6-93) Patent and Trademark Office OMB N.> 0651-0011 (exp. 4/94) 101261474 riease record the attached original documents or copy thereof. To the Honorable Commissioner of Patents and Trademains. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Shang Shu CHUNG Name: Nanya Technology Corporation Yi-Nan CHEN Additional name(s) of conveying party(ies) attached? [] Yes [X] No Street Address: 336, Sec. 1, Nankan Rd. 3. Nature of conveyance: City:Luchu, Taoyuan State:Taiwan, R.O.C. [X] Assignment Zip: Execution Date: 1/10/2000 & 1/14/2000 Additional name(s) & address(es) attached? fl Yes TI No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 1/14 2000 Date Land the ELD 0 3 3 1 hereby certify that un the date indicated at we 3 9 9 deposite 3 11.2 proper or fee with the U.S. Postal Senter B. Patent No. (s) was addressed for belivery to the Common side of A. Patent Application No.(s) Patents & Trademarks, Washington, 1907 200 "Express Mail Post Office to Addressee" service To Be Assigned DICUITO Additional numbers attached? [] Yes 5. Name and address of party to whom correspondence Total number of applications and patents concerning document should be mailed: involved: Name: Darby & Darby P.C. 7. Total fee (37 CFR 3.41):.....\$40 Internal Address: Ya-Chiao Chang, Esq. [X] Enclosed Authorized to be charged to deposit account Street Address: 805 Third Avenue, 27th Floor 8. Deposit account number: 04-0100 City: New York State: New York Zip: 10022-7513 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE **b2/04/2000 CSHEFFEY 00000051 094**91770 02 FC:581 40.00 OP 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Ya-Chiao Chang Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

02-08-2000

.S. DEPARTMENT OF COMMERCE

PATENT

REEL: 010544 FRAME: 0594

Form PTO 1595

ASSIGNMENT

WHEREAS, Shang Shu CHUNG and	Yi-Nan CHEN
hereafter referred to as ASSIGNOR, has/have invented	
described and set forth in the below identified application for United States Letters Patent:	
Title: METHOD FOR FABRICATING A CROWN	CAPACITOR WITH ROUGH SURFACE
Filed: Serial No	
Executed on: January 10 and 14, 2000	
WHIEDEAC NAME TO COME OF STREET	
WHEREAS, NANYA TECHNOLOGY CORNANKAN RD., LUCHU, TAOYUAN, TAIWAN, F	PORATION of 336, SEC. 1,
hereinafter referred to as ASSIGNEE, is desirous of ac	
invention and application and in any U.S. Letters Pater	
	,
NOW, THEREFORE, TO ALL WHOM IT MA	
and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor	
has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and	
interest in and to the said invention and application and all future improvements thereon, and in	
and to any Letters Patent which may hereafter be gran	
said interest to be held and enjoyed by said Assignee	as fully and exclusively as it would have
been held and enjoyed by said Assignor had this Assignor	gnment and transfer not been made, to the
full end and term of any Letters Patent which may	
renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or	
extension thereof.	
Assignor further agrees/agree that he/s	she/they will without charge to said
Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said	
application and/or applications, execute, verify, acknowledge and deliver all such further papers,	
including applications for Letters Patent and for the reissue thereof, and instruments of	
assignment and transfer thereof, and will perform such other acts as Assignee lawfully may	
request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.	
the thereto in said Assignee, of Assignee's successors and assigns.	
IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the	
date(s) indicated.	
Idang Thu Chung	1
J	1/14/2000
Shang Shu CHUNG	Date:
Elgrian Chin	1/10/2000
Yi-Nan CHEN	Date:

page 1 of 1

PATENT RECORDED: 01/26/2000 REEL: 010544 FRAME: 0595