To the Commissioner of Patents: 1. Name of conveying party(ies): William H. K. CHU; Min-Hua LIN TO the Commissioner of Patents: 1. Name of conveying party(ies): DATION	
Name of conveying party(ies):	
	y(ies):
William H. K. CHU: Min-Hua LIN Name: Limax Electronics Co. Ltd	
Traine. Emitty Electronics Co., Ett.	
Additional name(s) of conveying party(ies) attached? Foreign Address: 5F-1, No. 176, Ji-J	Long Rd., Sec. 1
Taipei, Taiwan, R.	O.C. o
3. Nature of conveyance: X Assignment	U.S 1260
Security Agreement Change of Name Other	JC542
Execution Date: June 28, 2000 City: State	ZIP
Additional name(s) & address(es) attach	ed? Yes X No
If this document is being filed together with a new application, the execution date of the application is: Ju A. Patent Application No.(s) B. Patent Registration No.(s)	une 28, 2000
Additional numbers attached? Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Number of applications and patents in One (1)	involved:
Name: DOUGHERTY & TROXELL	
5205 Leesburg Pike 7. Total fee (37 CFR 3.41): \$40.	00
One Skyline Place, Suite 1404 X Enclosed Authorized to be shared to day	
Falls Church, Virginia 22041-3401 Authorized to be charged to depo	osit account
Telephone No.: (703) 845-0758 8. Deposit account number 04-1447	
Facsimile No.: (703) 575-2707 (Attach duplicate copy of this page if p	aying by deposit account):
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached co	opy is a true copy of the
original document.	
HD. \\	
	10, 2000
Name of Person Signing Registration No. 19,576 Signature	Date
Total number of pages including cover sheet, attachments,	, and documents: 3

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PATENT REEL: 010913 FRAME: 0251 BHT/dam

ASSIGNMENT

WHEREAS. I (we). William H.K. CHU / Min-Hua LIN
whose post office address(es) appear(s) below, hereinafter referred to as Assignor, have invented certain new and useful improvements in

A CALCULATOR (III)

thereinafter reterred to as the INVENTION) for which an application for United States Letters Patent was

described on even date herewith
described on:
destablished by PCT International Patent Application No.:

where post office address is 5F−1, No. 176, Ji-Long Rd., Sec. 1, Taipei, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest 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, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto 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 the 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 hereby 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, as the 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.

Assignor Name William H.K. CHU	5F-1, No. 176, Ji-Long Rd.,
Where Signed Taipei	Sec. 1, Taipei, Taiwan, R.O.C.
Date June 28, 2000 _.	Signature
	(Notarization preferred but not required)
	\$5.
Before me personally appeared said	and acknowledged
this instrument to be his (her) free act and deed this	s, day of, 19
	Notary Public
	My Commission Expites:

PATENT REEL: 010913 FRAME: 0252

ASSIGNMENT

Page 2

Assignor Name	
	Address
Min-Hua LIN	4F, No. 14, Alley 70, Lane 180,
Mere Sind Taipei	Yeong-Jyi Rd., Taipei, Taiwan, R.O.O
Date	· · · · · · · · · · · · · · · · · · ·
J une	I signature Lin Min Hua
Yano	(Notarization preferred but not required)
13.	(comment presented out not required)
Refore me personally appeared said	and askarulanad
Before me personally appeared said this instrument to be his (her) free act and deed this	day of19
	Notary Public My Commission Expires:
	му сошинов съриа.
Assignor Name	Address
Where Signed	
Date	Signature
	(Notarization preferred but not required)
***	(170minusion preferred out not required)
Before me personally appeared said	and colony land
before the personally appeared said	
this instrument to be his (her) free act and deed this	day of, 19
this instrument to be his (her) free act and deed this	and acknowleged, 19,
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this instrument to be his (her) free act and deed this	Notary Public
this instrument to be his (her) free act and deed this	
this instrument to be his (her) free act and deed this	Notary Public
	Notary Public
	Notary Public My Commission Expires:
Assignor Name	Notary Public My Commission Expires:
Assignor Name Where Signed	Notary Public My Commission Expires: Address
Assignor Name Where Signed	Notary Public My Commission Expires:
Assignor Name	Notary Public My Commission Expires: Address Signature
Assignor Name Where Signed	Notary Public My Commission Expires: Address
Assignor Name Where Signed Date	Notary Public My Commission Expires: Address Signature (Notarization preferred but not required)
Assignor Name Where Signed Date	Notary Public My Commission Expires: Address Signature (Notarization preferred but not required) and acknowleged
Assignor Name Where Signed Date 53. Before me personally appeared said	Notary Public My Commission Expires: Address Signature (Notarization preferred but not required)
Assignor Name Where Signed Date 53. Before me personally appeared said	Notary Public My Commission Expires: Address Signature (Notarization preferred but not required) and acknowleged

PATENT REEL: 010913 FRAME: 0253