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Tsan-	Kuang SU	Name:	Winbond Electronics Co
07/0	58/02	Street Address:	No. 4 Creation Road III Science-Based Industrial Pa
3. Nature of Conveyance:		1	o ?
⊠Assignment	□ Merger	City, State, Zip:	Hsinchu, Taiwan, R.O.C
☐ Security Agreem	ent Change of Name		ד
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Execution Dat	e: June 30, 2002	☐ Additional r	name(s) and address(es) attacl
4. (A) Patent Application Number(s);	4. (B) Patent Number(s):
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PATENT

REEL: 013087 FRAME: 0589

UTILITY - US ONLY - WITNESS ASSIGNMEN'T

WHEREAS, I (We), Tsan-Kuang Su Whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in

MULTI CHANNELS DATA TRANSMISSION CONTROL METHOD

thereinalter referred to as the INVENT	ION) for which an application I	Inited States Letters Patent was
accuted on even date herewith		
marked executed on:		
☐ filed on:	Scrial No.:	6 71 1.
a cstablished by PCT International Pat		filed:
designating the United State	es of America	

WHEREAS, Winbond Electronics Corp.

RECORDED: 07/08/2002

whose post office address is No.4, Creation Rd. III, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. heremafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United

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 Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

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) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNED 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 abligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all 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 authorizes any member of the furn of Bacon & Thomas to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Tsun-Kuang Su	Address No.4, Creation Rd. III, Science-Based Industrial Park,	
Where Signed TAIWAN, R.O.C	Hsinchu, Taiwan, R.O.C.	
Date 20/6/2002	Signature Jan burng Lu	
Witness (optional)		
Print/Type Name	riniv i ype Name	
signature	signature	

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PATENT REEL: 013087 FRAME: 0590