	10-20	10-20-2000		
Form-PTO-1595 TRANSN 1-31-92				
	To the Commissioner of Patents at 10149	original documents or copy thereof.		
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies): 2		
	YAT-TUNG LAM	Name: MARVELL SEMICONDUCTOR INC.		
	Additional name(s) of conveying party(ies) attached?	Foreign Address:		
	Yes X No	000		
3.	Nature of conveyance:	Domestic Address: 645 Almanor Avenue		
	X Assignment			
	Other	City: Sunnyvale State CA ZIP 94086		
	Execution Date: October 3, 2000	City: Sunnyvale State CA ZIP 94086		
	A	Additional name(s) & address(es) attached? Yes X No		
4. Application number(s) or patent number(s): 04/678738 If this document is being filed together with a new application, the execution date of the application is: October 3, 2000				
	A. Patent Application Number:	B. Title of Invention:		
	Filing Date:	MOVABLE TAP FINITE IMPULSE RESPONSE FILTER		
	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 involved:		
	Name: Fitzpatrick, Cella, Harper & Scinto	One		
	Name. The patrick, Cena, Harper & Semo	7. Total fee (37 CFR 3.41): \$ 40.00		
	30 Rockefeller Plaza			
	New York, New York 10112-3801	X Enclosed Authorized to be charged to deposit account		
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)		
	F : 11 N (010) 010 0000	06-1205		
/40/0	Facsimile No.: (212) 218-2200	(Attach duplicate copy of this page if paying by deposit account):		
FC:581 40.00 DP DO NOT USE THIS SPACE				
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.				
Richard P. Bauer, Reg. No. 31,588 October 4, 2000				
Name of Person Signing Signature Date				
Total number of pages including cover sheet, attachments, and documents: 2				

ASSIGNMENT

FOR VALUE RECEIVED, I, YAT-TUNG LAM

citizen of Hong Kong

residing at 1103 Oregon Avenue, Palo Alto, California 94086 USA

hereby sell, assign, transfer and convey unto Marvell Semiconductor, Inc.

a corporation of California

having a place of business at 645 Almanor Avenue, Sunnyvale, California 94086

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

MOVABLE TAP FINITE IMPULSE RESPONSE FILTER (MP0042.)

and described in an application for Letters Patent of the United filed/executed by me on 10/3/00 and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof, and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that it will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

TW TESTIMONY WHEREOF, I hereunto set my hand and scal this 3 day of October, 2000

L.S.

DC_MAIN 37883 v 1

RECORDED: 10/04/2000

PATENT REEL: 011162 FRAME: 0252