06-25-2003

ASSI



ER SHEET

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To: Honorable Commissioner of Patents and Trademarks:

	10. 110		
		Please record the attached original document(s) or copy thereof.	
	1.	Name of conveying party(ies) a) Michael P. Mack b) Srenik Mehta 6.23.83	
	2.	Name and address of receiving party(ies): a) Name: Atheros Communications, Inc. b) Address: 529 Almanor Avenue Sunnyvale, CA 94085-33512	
	3.	Nature of conveyance Assignment Security Agreement Other License Agreement Execution Date: June 3, 2003	
	4.	Application Number(s) or Patent Number(s): 10/387,231	
		The title of the (new) application is:	to 10 M
		FREQUENCY SYNTHESIZER WITH PRESCALER	
	5.	Please send all correspondence concerning this (these) documents to:	
		Customer No. 21912 Van Pelt & Yi LLP 10050 N. Foothill Blvd, Suite 200 Cupertino, CA 95014 408-973-2585	SECTION
	6.	Total number of applications and patents involved: 1	
	7.	Total fee (37 CFR 3.41): \$40.00	
		Enclosed Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-06 ATHEP115)	585 (Order No.
	8. is a true	To the best of my knowledge and belief, the foregoing information is true and correct and an accepy of the original document.	y attached cop
04 (24 (2002 E	Date:	June 13, 2003 Lee Van Pelt	
06/24/2003 E 01 FC:8021	LUUPZK	00000157 10387231 Registration No. 38,352	
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Attorney Docket No. ATHEP 115

PATENT REEL: 014194 FRAME: 0275

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

FREQUENCY SYNTHESIZER WITH PRESCALER

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on March 11, 2003, and which bears the Application No. 10/387,231.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- Sell(s), assign(s) and transfer(s) to Atheros Communications, Inc. a Delaware corporation having a place of business at 529 Almanor Avenue, Sunnyvale, CA 94085-3512, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: Typed Name:

Michael P. Mack

Date:

June 3 2003

2) Signature:

Silm

Date: \\

Lun 3rd, 2003

Typed Name: Srenik Mehta

RECORDED: 06/23/2003

Atty Dkt. No. ATHEP115

PATENT REEL: 014194 FRAME: 0276