BOX ASSIGNMENTS		
01-17	′-2001 ₌	
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10 79 00	35528	
SIR: Please record the enclosed original documents or copy thereof.		
1. NAME OF CONVEYING PARTY/IES (ASSIGNOR/S):		
a. AndyDAO	d.	
b.	e.	
Additional names of conveying parties enclosed?	Q136) [NO YES
2. PARTY(ASSIGNEE) RECEIVING INTEREST:	DEC 2 8 2000 S	
NAME: Atheros Communications, Inc. 529 Almanor Avenue Sunnyvale, CA 94085		
Additional names and addresses enclosed?	Rantido	NO YES
NATURE OF CONVEYANCE: (Submit only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)		
X Assignment of X Whole Part inte	rest	
		Execution date: December 11, 2000
Change of name X Patent Application		
Security Merger Other:		
4. Execution date/s on Declaration (if filed herewith): December 11, 2000		
4.5 Appl/Pat Nos.: others on additional sheets enclosed?		X NO YES
A. Pat. App. No/s Matter # 1st inventor if not in item 1	B. Patent No(s)	1st inventor if not in item 1
09/663,560 0269868		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. NUMBER INVOL Appins: 1 + Pats:	VED: 0 = TOTAL 1
Pillsbury Madison & Sutro LLP 1100 New York Avenue N.W., 9 th Floor, East Tower Washington, D.C. 20005-3918	7. Amount of fee en Above Total x	closed (Code 581): \$40 = \$40.00
5.5 ATTY DKT: 0269868	8. If above fee is missing	or inadequate, charge SIT ACCOUNT NO. 03-3975
0269868 ATH-031 UNDER 0	ORDER NO.: 0269868	511 ACCOUNT NO. 03-3975
MATTER NO. CLIENT REF.		
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.		
Signature)	10. Total pages document: 2	including this cover sheet and
Atty: Christopher D. Agnew, Reg. No. 41.464 Tel: (650) 233-4609 Fax: (650) 233-4545	Date: Decemb	per 21, 2000
02/2001 JADDO1 00000075 09663560		
FC:581 40.00 DP		
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PATENT REEL: 011420 FRAME: 0312

Atty Dkt: 73169/0269868 Client Ref: ATH-031

ASSIGNMENT of U.S. Origin Patent Application

WHEREAS, the undersigned, to wit: Andy DAO, (hereinafter ASSIGNOR), has made an invention entitled, "Method and System for A Lumped-Distributed Balun", for which an application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on September 15, 2000, under Serial No. 09/663,560; and

WHEREAS, ATHEROS COMMUNICATIONS, INC., ASSIGNEE, a corporation duly organized and existing under the laws of the State of California and having its principal office and place of business at 529 Almanor Avenue, Sunnyvale, CA 94085, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

insert further identification necessary or desirable for recordation of this document.

Executed on the date below indicated.

Signature

NOTE:

Date Signed

The undersigned hereby authorizes Pillsbury Madison & Sutro LLP, of the above address, to

Witness

RECORDED: 12/28/2000

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PATENT REEL: 011420 FRAME: 0313