PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Steven H. Gardner	12/10/1993

RECEIVING PARTY DATA

Name:	Pacific Communication Sciences, Inc.	
Street Address:	10075 Barnes Canyon Road	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5517530

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 100.082US01

NAME OF SUBMITTER: J. Patrick Kendrick

Total Attachments: 3

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> PATENT REEL: 017400 FRAME: 0937

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ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged. I, the undersigned, STEVEN H. GARDNER, hereby sell, assign, and transfer to: PACIFIC COMMUNICATION SCIENCES. INC., a corporation of Delaware, having a principal place of business at: 10075 Barnes Canyon Road. San Diego. California 92121 ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent,

[__] which has been executed by the undersigned concurrently herewith,

[X] which was filed November 9, 1993 and assigned Serial No. 08/150.616 and is entitled: METHOD AND APPARATUS FOR DUAL DEMODULATION OF MOBILE CHANNEL SIGNALS and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested and when compensated for all expenses including, but not limited to, payment by said Assignee, it. accessors, assigns and legal representatives for time of services provided by the undersigned at a rate mutually agreeable to both parties, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional,

continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communication to said Assignee, its successors, assigns and representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that to the best of my knowledge no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: (2-(0 . 1993

teven H. Çardner

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State of CALYONG County of San Day o On 19 lab 13 before me; Tons personally appeared San Description personally known to me - OR - [] provided the same of th	HALDON - NOTRY PUBLIC. H. CARONEL. WHE(S) OF SIGNER(S) WHO I SIGNER(S)	CAPACITY CLAIMED BY SIGNER Though statute does not require the Notary to fill in the date below, doing to may prove invaluable to persons relying on the document. INBIVIDUAL CORPORATE OFFICER(S) TITLE(S) PARTNER(S) GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER:
JUNE HARRISON Notary Public — California SAN DIEGO COUNTY My Comm. Expires NOV 29,1994	or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal.	SIGNER IS REPRESENTING: NAME OF PERSON(S) OR ENTITY(IES)
THIS CERTIFICATE MUST BE ATTACHED TO	SIGNATURE OF NOTARY OPTIONAL SECTION TITLE OR TYPE OF DOCUME! ASSIGNOT	mt
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