
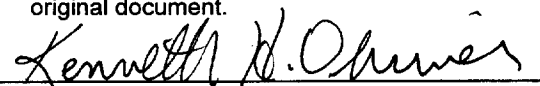


FORM PTO-1595 1-31-92	02-02-2001  101603039	SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No. 255/202r To the Honorable Commissioner of Pa		attached original documents or copy thereof.	
1. Name of conveying party(ies): Scott A. Beals and Robert E. Evans Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party: Name: <u>SEMPRA COMMUNICATIONS</u> Internal Address: <u>1.75.01</u> City: _____ State: _____ Zip: _____ Street Address: <u>101 Ash Street</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92191</u>	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>January 18, 2001 and January 16, 2001</u>		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s): <u>09/685,236 filed 10/10/2000</u> B. Patent No(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Kenneth H. Ohriner</u> Internal Address: <u>LYON &amp; LYON LLP</u> <u>633 West Fifth Street, Suite 4700</u> <u>Los Angeles, CA 90071-2066</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge this Deposit Account if any additional fee is required 8. Deposit Account Number: <u>12-2475</u>	
DO NOT USE THIS SPACE			
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.  Kenneth H. Ohriner, Reg No. 31,646 Date: <u>January 22, 2001</u> Total number of pages including cover sheet: <u>4</u>			
OMB No. 0651-0011 (exp. 4/94)			
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Director — U.S. Patent and Trademark Office Box Assignments Washington, D.C. 20231			
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503			

LA-179075.1

**PATENT**  
**REEL: 011473 FRAME: 0572**

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, SCOTT A. BEALS and ROBERT E. EVANS, citizens of U.S.A., (hereinafter referred to as "ASSIGNORS"), have invented a Methods and Systems for Installing A Cable Into A Gas Pipeline for which application for Letters Patent of the United States of America has been filed on October 10, 2000, assigned Serial No. 09/685,236]; and


WHEREAS, **SEMPRA COMMUNICATIONS**, a corporation organized and existing under and by virtue of the laws of the State of **California** and having its principal place of business at **101 Ash Street, San Diego, California 92101** (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto, to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Los Angeles,  
California, this 18 day of January, 2001.

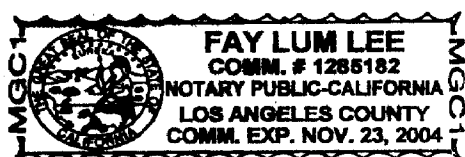
  
SCOTT A. BEALS

STATE OF CALIFORNIA )  
COUNTY OF Los Angeles ) ss

On Jan. 18 2001 before me, Fay Lum-Lee, personally appeared  
Scott Beals

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Fay Lum-Lee  
Notary Public in and for said County and State

WITNESS my hand at South Pasadena, Ca.

California, this 16 day of January, 2001.

Robert E. Evans  
ROBERT E. EVANS

STATE OF CALIFORNIA )  
 ) ss  
COUNTY OF L.A. )

On 1-16-01 before me, Barbara J. Armstrong personally appeared  
Robert E. Evans

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Barbara J. Armstrong  
Notary Public in and for said County and State

