



10-4-00

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TO THE ASSISTANT COMMISSIONER FOR PATENTS: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

Harold L. Dunegan

Additional name(s) of conveying party(ies) attached?
() Yes (X) No

2. Name and address of receiving party(ies):

Name: Dunegan Engineering Consultants, Inc.

Internal Address:

Street Address: 32240 Paseo Adelanto #B1

City: San Juan Capistrano State: CA ZIP: 92693

Additional name(s) of receiving party(ies) attached?
() Yes (X) No

3. Nature of conveyance:

- (X) Assignment
() Merger
() Security Agreement
() Change of Name
() Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) September 21, 2000

4. Application number(s) or Patent number(s):

() Application(s) filed herewith Execution Date(s):

() Patent Application No.
Filing Date:

(X) Patent No.: See attached
Issue Date:

Additional numbers attached? (X) Yes () No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Louis J. Knobbe
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995

Internal Address: Sixteenth Floor
Street Address: 620 Newport Center Drive
City: Newport Beach State: CA ZIP: 92660
Attorney's Docket No.: DUNGN.01A, DUNGN.004A, DUNGN.004DV1, DUNGN.004DV2, DUNGN.004DV3

7. Total fee (37 CFR 3.41): \$200

(X) Enclosed
(X) Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 5

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.

Louis J. Knobbe
Name of Person Signing

Signature

September 28, 2000
Date

18,790
Registration No.

Total number of pages including cover sheet, attachments and document: 4

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

Handwritten notes and stamps: 10/16/2000, 16/2000 NTHR11, C:501, 092800, 0000013 5014556, 200.00 OP

<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
5,014,556	May 14, 1991	ACOUSTIC EMISSION SIMULATOR
5,714,687	April 30, 1996	TRANSDUCER FOR MEASURING ACOUSTIC EMISSION EVENTS
5,929,315	July 27, 1999	MEASURING CRACK GROWTH BY ACOUSTIC EMISSION
6,041,656	October 23, 1997	TRANSDUCER FOR MEASURING ACOUSTIC EMISSION EVENTS
6,062,083	May 16, 2000	MEASURING CRACK GROWTH BY ACOUSTIC EMISSION

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ASSIGNMENT

WHEREAS, I, Harold L. Dunegan, a U.S. citizen, residing at 22812 Tamora Drive, Laguna Niguel, CA 92677, have invented certain new and useful improvements contained in the following United States issued Letters Patents in the United States:

<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
5,014,556	May 14, 1991	ACOUSTIC EMISSION SIMULATOR
5,714,687	April 30, 1996	TRANSDUCER FOR MEASURING ACOUSTIC EMISSION EVENTS
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AND WHEREAS, Dunegan Engineering Consultants, Inc. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 32240 Paseo Adelanto #D1, San Juan Capistrano, CA 92693, desires to acquire the entire right, title, and interest in and to the said Letters Patent:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said issued Patents.

I further hereby sell, assign, transfer, and convey to the said ASSIGNEE, its successors, legal representatives, and assigns, all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of this assignment, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said issued Letters Patent.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said issued Patents, and testify in any legal proceeding, sign all lawful papers, execute all reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said issued Patents.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of Sept, 2000

Harold L. Dunegan
Harold L. Dunegan

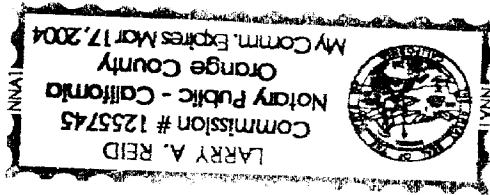
STATE OF California
COUNTY OF ORANGE } ss.

On Sept 21, 2000 before me, LARRY A REID personally appeared Harold L. Dunegan 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 they executed the same in their authorized capacity(ies), and that by his 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.

[SEAL]

Larry A Reid
Notary Signature



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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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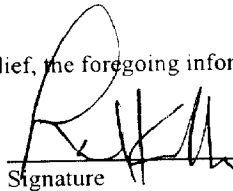
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