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MED MAR O 6 2000 5	04-20-2000	U.S. DEPARTMENT OF COMMER SHEET Patent and Trademark Office Atty Dkt No: L/M-109-USAP
3.6.00 Commissioner of } 1. Name of conveying party(ies):	101328255	. iginal documents or copy thereof. Name and address of receiving party(ies):
Talwani, Manik	2	Name: Talwani Associates
Taiwain, Maink		St. Address: 1111 Hermann Dr. 10-D
Additional name(s) of conveying party(ies) attach	ned? Yes <u>No X</u>	City: Houston
3. Nature of conveyance:		State: Texas 77004 Country: USA
_ 0	rger	Additional name(s) & address(es) attached? Yes <u>No X</u>
Security Agreement Cha Other:	ange of Name	
Execution Date: March 2, 2000		
4. Application number(s) or patent	number(s):	
If this document is being filed together with		
A. Patent Application No.(s) 60/085,059, 60/109,138	В	Patent No.(s)
09/309,508		
	Additional numbers attached? Y	es _ No <u>.X</u>
5. Name and address of party to w concerning document should be		5. Total number of applications and patents involved: <u>3</u>
Snider & Associates P.O. Box 27613		T. Total fee (37 CFR 3.41): <u>\$120.00</u>
Washington, D.C. 20038-7613		_ Enclosed
(202-347-2600)		$\underline{X}$ Authorized to be charged to deposit acco
		if any error.
	8	Deposit account number: <u>12-2141</u>
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9. Statement and signature: To correct and any attached copy		e and belief, the foregoing information is true nal document.
Ronald R. Snider Name of Person Signing	Signature	<u>March 6, 2000</u> Date
Registration No. 24,962 Total number of pages compr	ising cover sheet, attachme	ents and document: $3$
Mail documents to be recorded	ed with required cover shee	et information to:
Com	missioner of Patents an	d Trademarks
2000 TTON11 00000098 122141 60085059	Box Assignmen	

PATENT REEL: 010701 FRAME: 0922

# **Assignment of Invention**

For valuable consideration, the receipt whereof is hereby acknowledged, I, Manik Talwani (hereinafter "Assignor") of the County of Harris and the State of Texas hereby sell(s), assign(s) and transfer(s) to Talwani Associates a corporation of Texas, doing business at 1111 Hermann Dr. 10-D, Houston, Texas 77004 and the successors, assigns and legal representatives of Talwani Associates the entire right, title and interest and in all foreign countries, including all rights to claim priority, in and to any and all inventions disclosed in U.S. and PCT patent application(s) entitled:

### SYSTEM AND PROCESS FOR SECONDARY HYDROCARBON RECOVERY

filed May 11, 1999 with the United States Patent & Trademark Office and having serial number 09/309,508; and

#### SYSTEM AND PROCESS FOR SECONDARY HYDROCARBON RECOVERY

filed <u>May 11, 1999</u> under the Patent Cooperative Treaty (PCT) filed with the United States Patent & Trademark Office as the Receiving Office and having PCT serial number PCT/US99/10167.

## MONITORING OF HYDROCARBON PRODUCTION USING FOUR DIMENSIONAL GRAVITY GRADIENTS

filed May 12, 1998 with the United States Patent & Trademark Office as Provisional application number 60/085,059; and

## METHOD FOR MONITORING HYDROCARBON RESOURCES BY UTILIZATION OF TIME LAPSED GRAVITY GRADIOMETRY

filed <u>November 18, 1998</u> with the United States Patent & Trademark Office as Provisional application number 60/109,138.

and any legal equivalent(s) thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patents to be obtained for said inventions by the above application(s) or any continuations, divisionals, renewals, or substitutes thereof, and as to Letters Patents any reissues or re-examinations thereof. Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. Assignor further covenants that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent(s) and all legal equivalents as may be known and accessible to Assignor and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters patent(s) and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this <u>2nd</u> day of <u>Monch</u>, <u>1</u>, <u>pro</u>

Date: 3 2 2000

Manh Tahnoni

Manik Talwani

On this <u>day of MAREH</u> before me personally came <u>MAREH</u> to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his fee act and deed.

1. MARINAL WENDY C ISHEE Notary Public, State of Texas My Commission Expires 11-10-03

**RECORDED: 03/06/2000**