PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Barry Messer	10/03/2005
Jose J. Fuentes	09/30/2005

RECEIVING PARTY DATA

Name:	Fluor Technologies Corporation
Street Address:	One Enterprise Drive
City:	Aliso Viejo
State/Country:	CALIFORNIA
Postal Code:	92656

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11814029

CORRESPONDENCE DATA

Fax Number: (949)253-9069

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9492530944

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Correspondent Name: Robert D. Fish, Fish & Associates, PC

Address Line 1: 2603 Main Street, Suite 1050
Address Line 4: Irvine, CALIFORNIA 92614-6232

ATTORNEY DOCKET NUMBER: 100325.0268PRO

NAME OF SUBMITTER: Robert D. Fish

Total Attachments: 4

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PATENT REEL: 021436 FRAME: 0664

ASSIGNMENT

WHEREAS, the undersigned, Barry Messer and Jose J. Fuentes both individuals employed by Fluor Canada Ltd., 55 Sunpark Plaza S.E., Calgary, Alberta, Canada T2X 3R4 (individually and collectively referred to hereinafter as "ASSIGNORS") has invented a certain invention entitled "Ultrasound Phased Array Devices and Methods", for which a provisional application for Letters of Patent of the United States of America was filed on January 21, 2005, serial number 60/646038; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION:

WHEREAS, Fluor Technologies Corporation a company having its principal place of business at One Enterprise Drive, Aliso Viejo, CA 92656, USA (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, 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 ASSIGNEE, its successors and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, 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 or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

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

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom 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 representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

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PATENT REEL: 021436 FRAME: 0665 **EXECUTED** at:

This assignment embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

	CALGARY City			05,
	City	Province	Month	
By:	Barry Messer		D. Man	
	Name		Signature	
	Colsory		this 30 day of September 20	05,
By:	Jose R Fuentes	110vinee	- 13/1. I	
	Name		Signature	

PROVINCE OF ALBERTA)	-
COUNTRY OF CANADA)	
On October 3., 2005 before r. Normany Public. persona Title (i.e. Notary Public)	ne, Sewoa M. Walker, Name Illy appeared Barry Messer
personally known to me or	
proved to me on the basis of satisfactory e subscribed to the within instrument and ackn in his/her/their authorized capacity(ies), and	evidence to be the person(s) whose name(s) is/are owledged to me that he/she/they executed the same that by his/her/their signature(s) on the instrument ich the person(s) acted, executed the instrument.
	WITNESS my hand and official seal, Diends M. Wanner Barrister & Solicitor Fluor Canada Ltd. 55 Sunpark Plaza SE Calgary, Alberta T2X 3R4
CAPACITY CLAIMED BY SIGNER	DESCRIPTION OF ATTACHED DOCUMENT
 x Individual Corporate Officer Partner(s) _ Limited _ General 	Assignment Title or Type of Document
_ Attorney-in-fact _ Trustee(s) _ Guardian/Conservator for	Date of Document <u>Vol3/05.</u>
GLOVED TO DEDDEGLE TO 10	
SIGNER IS REPRESENTING	
SELF.	
(i.e. self)	

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PROVINCE OF ALBERTA)) ss.	-
COUNTRY OF CANADA)	
	me, PATRICIA J. MARSHALL, Name
Title (i.e. Notary Public)	ally appeared Joes J. Fuentes
personally known to me or	
subscribed to the within instrument and ackr in his/her/their authorized capacity(ies), and	evidence to be the person(s) whose name(s) is/are nowledged to me that he/she/they executed the same that by his/her/their signature(s) on the instrument nich the person(s) acted, executed the instrument.
PATRICA J. MARSHALL A Commissioner of Oaths in and for the Province of Alberta Expires	WITNESS my hand and official seal, Signature of Notary Commission ER of OATHS
CAPACITY CLAIMED BY SIGNER	DESCRIPTION OF ATTACHED DOCUMENT
<u>x</u> Individual _ Corporate Officer _ Partner(s) _ Limited _ General	Assignment Title or Type of Document
_ Attorney-in-fact _ Trustee(s) _ Guardian/Conservator for	Date of Document
SIGNER IS REPRESENTING (i.e. self)	_

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