U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

					Complete if Known		
Substitute	for form 1449/PTC)		Application Number	12/912,488		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	2010-10-26		
				First Named Inventor	DOYLE; Thomas F.		
OTATEMENT DI ALL EIGANT			,,,,,,	Art Unit	Art Unit 2617		
(Use as many sheets as necessary)				Examiner Name	Stephen M. D Agosta		
				Confirmation No.	2152		
Sheet 1 of 2 Attorney Docket No: 050828C1							

	U.S. PATENT DOCUMENTS						
Examin Initials	- 1	Cite Io. ¹	Document Number Number-Kind Code ^{2(if} known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
	Cite No. ¹	Foreign Patent Document	Publication		Pages, Columns, Lines, Where		
Examiner Initials*		Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (if known)	Date	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	6 6	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2				
	001	INTERNATIONAL SEARCH REPORT AND WRITTEN OPINION - PCT/US2007/061497 - ISA/EPO - 2007-07-18 (050828C1) .					

EXAMINER SIGNATURE

/Stephen D Agosta/ (03/21/2012)

DATE CONSIDERED 03/21/2012

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. «Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

				Complete if Known		
Substitute	for form 1449/PTC)		Application Number	12/912,488	
INFOE	RMATION D	NISCI OS	SURF	Filing Date	2010-10-26	
	EMENT BY			First Named Inventor	DOYLE; Thomas F.	
		, <u></u>		Art Unit	2617	
(Use as	many sheets as ne	ecessary)		Examiner Name	Stephen M. D Agosta	
				Confirmation No. 2152		
Sheet	2	of	2	Attorney Docket No: 050828C1		

CERTIFICATION STATEMENT									
Pleas	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):								
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).								
OR	OR								
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).								
	See attached certification statement.								
\boxtimes	Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.								
] None								
SIGNATURE A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.									
Sign	nature	/GPJ3-37,648/	Date (YYYY-MM-DD)	2012-02-28					
Nan	ne/Print	Gerald P. Joyce, III	Registration Number	37648					

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENDFEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**