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Substitute for form 1449/PTO			Complete if Known	
			Application Number	Ex Parte Reexamination
			of U.S. Patent 8,407,722	
INFORMATION DISCLOSURE STATEMENT (Use as many sheets as necessary)		Filing Date	Herewith	
		First Named Inventor	Timothy Tuttle	
		Art Unit	TBD	
		Examiner Name	TBD	
Sheet 1	of	2	Attorney Docket Number	IVI722

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^(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
	EX1004	6,999,991	02-14-2006	Ikeda	a iguies Appear
	EX1005	6,480,883	11-12-2002	Tsutsumitake	
	EX1007	6,990,591	01-24-2006	Pearson	
	EX1009	2003/0058277	03-27-2003	Bowman-Amuah	
	EX1010	5,774,660	06-30-1998	Brendel et al.	
	EX1011	6,807,558	10-19-2004	Hassett et al.	
	EX1012	6,643,682	11-04-2003	Todd	
	EX1013	5,913,032	06-15-1999	Schwartz et al.	
	EX1014	6,886,044	04-26-2005	Miles et al.	
	EX1015	7,209,955	04-24-2007	Major et al.	
	EX1016	6,778530	08-17-2004	Greene	
	EX1017	7,580,919	08-25-2009	Hannel et al.	
	EX1019	6,775,692	08-10-2004	Albert et al.	
	EX1020	6,144,991	11-07-2000	England	

FOREIGN PATENT DOCUMENTS						
Cite No. ¹	Foreign Patent Document Country Code –Number –Kind Code (if known)	Publication Date MM-DD-YYYY		Lines, Where Relevant Passages Or Relevant Figures	T2	
EX1006	EP1043671	11-10-2000	Bird et al.			
		Cite No. ¹ Foreign Patent Document Country Code –Number –Kind Code (if known)	Cite No. ¹ Foreign Patent Document Publication Date MM-DD-YYYY Country Code –Number –Kind Code (if known)	Cite No. ¹ Foreign Patent Document Publication Date MM-DD-YYYY Country Code –Number –Kind Code (if known)	Cite No. ¹ Foreign Patent Document Publication Date MM-DD-YYYY Country Code –Number –Kind Code (if known) Kines, Where Relevant Passages Or Relevant Figures Appear	

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INFORMATION DISCLOSURE STATEMENT (Use as many sheets as necessary)			Filing Date	Herewith	
			First Named Inventor	Timothy Tuttle	
			Art Unit	TBD	
			Examiner Name	TBD	
Sheet 2	of	2	Attorney Docket Number	IV1722	

	NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	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.	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	EX1002	File History of U.S. Patent No. 8,407,722 ("'722 File History")			
	EX1003	Declaration of Dr. Michael Ian Shamos ("Shamos Decl.")			
	EX1008	Curriculum Vitae of Dr. Michael Ian Shamos			
	EX1018	RFC 1700 - Assigned Numbers ("RFC 1700")			
	EXAA	Claim Chart Comparing Challenged Claims to Prior Art			

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Examiner Signature	/woo н сноі/	Date Considered	10/10/2024
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considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 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 Lasandria, 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. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.