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### REQUEST FOR SUPPLEMENTAL EXAMINATION TRANSMITTAL FORM

	Address to: Commissioner for Patents P.O. Box 1450	Attorney Docket No.:
	Alexandria, VA 22313-1450	Date:
1.	This is a request for supplemental examin issued 37	ation pursuant to 37 CFR 1.610 of patent number CFR 1.610(b)(1).
2.	Supplemental examination of claim(s) 37 CFR 1.610(b)(4).	is requested.
3.	a. The name(s) of the patent owner(s) (no	of the patent practitioner(s)) is (are):
	h. A submission by the natest super(s) in	compliance with 37 CFR 3.73(c), which establishes that the patent
		ownership in the patent for which supplemental examination is
4.	request for supplemental examination	is enclosed to cover the fee for processing and treating a the fee for reexamination ordered under 35 USC 257, and the fee for ent document over 20 sheets in length (37 CFR 1.20(k)(1 - 3));
	b. The Director is hereby authorized to cl to Deposit Account No.	narge all applicable fees as set forth in 37 CFR 1.20(k)(1 - 3)
	c. Payment by credit card. Form PTO-20	38 is attached. 37 CFR 1.610(a).
5.		eck or credit to Deposit Account No credit card, refund must be to the credit card account.
6.	A copy of the patent for which supplement certificate issued for the patent are included	ntal examination is requested, and a copy of any disclaimer or led. 37 CFR 1.610(b)(6).
7.	CD-ROM or CD-R in duplicate, Compute Landscape Table on CD	r Program (Appendix) or large table
8.	Nucleotide and/or Amino Acid Sequence If applicable, items a. – c. are required.	Submission
	a. Computer Readable Form (CRF) b. Specification Sequence Listing on:	
	i. CD-ROM (2 copies) or CD- ii. paper	R (2 copies); or
	c. Statements verifying the identity of	of above copies
9.		ation submitted as part of this request is provided in Part B of this form. e requirements of 37 CFR 1.98(b). 37 CFR 1.605(a), 1.610(b)(2).

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 displays a valid OMB control number. 10. A legible copy of each item of information listed in Part B of this form, and an English language translation of all necessary and pertinent parts of each non-English language item of information are included. Copies of items of information that form part of the discussion within the body of the request (see 37 CFR 1.605(b)), and copies of U.S. patents and patent application publications, are not required. 37 CFR 1.610(b)(7). A summary of the relevant portions of each non-patent document that is over 50 pages in length (other than the request) is included. The summary includes the required citations to the particular pages containing the relevant portions. 37 CFR 1.610(b)(8). A separate, detailed explanation of the relevance and manner of applying each item of information to each claim of the patent for which supplemental examination is requested, is included. 37 CFR 1.610(b)(5). 13. The below list includes all prior or concurrent post-patent Office proceedings (ex parte or inter partes reexamination, reissue, supplemental examination, post grant review, or inter partes review) involving the patent for which supplemental examination is being requested. 37 CFR 1.610(b)(3). An identifying number may be, e.g., a control no. or reissue application no. Any prior or concurrent post-patent Office proceedings not listed below are listed on a separate paper accompanying the request. Type of Proceeding Identifying Number Filing Date See accompanying paper for a list of additional prior or concurrent post-patent Office proceedings involving the patent for which supplemental examination is requested. The paper should be a separate sheet titled "List of Prior or Concurrent Post-Patent Office Proceedings" and must provide the type, identifying number, and filing date of the post-patent Office proceeding. 14. Correspondence Address: Please recognize, or change, the correspondence address for the file of the patent for which supplemental examination is requested and for the supplemental examination proceeding to be: The address associated with Customer Number: OR Firm or Individual Name Address City State Zip Country Telephone Email 15. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Authorized Signature Date Typed/Printed Name Registration No.

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# REQUEST FOR SUPPLEMENTAL EXAMINATION TRANSMITTAL FORM PART B – LIST OF ITEMS OF INFORMATION – Page 1

Patent number for which supplemental examination is requested	Issue Date
All items of information (no more than 12) submitted herewith a examination of the above-identified patent are included in the fo	
U. S. PATENT DOCU	MENTS

Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (ff</sup> known)	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US-			

#### **FOREIGN PATENT DOCUMENTS**

Cite No.1	Foreign Patent	Publication	Name of Patentee or	Pages, Columns, Lines, Where	
No.	Document	Date	Applicant of Cited Document	Relevant Passages or	2
	Country Code <sup>3</sup> -Number⁴-	MM-DD-		Relevant Figures Appear	T <sup>2</sup>
	Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	YYYY			İ
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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# REQUEST FOR SUPPLEMENTAL EXAMINATION TRANSMITTAL FORM PART B - LIST OF ITEMS OF INFORMATION - Page 2

	Patent number for which supplemental examination is requested Issue Date				
All items of information (no more than 12) submitted herewith as part of this request for supplemental					
examination of the above- identified patent are included in the following list:					
OTHER DOCUMENTS					
Cite No. <sup>1</sup>	Document Information (include, where appropriate, name of the author, title of the article, book, magazine, journal, serial, symposium, catalog, etc., publication date, page(s), volume-issue number(s), publisher, city and/or country where published. If a court document, identify the specific court, the designation (case citation or numeric designation), the title of the document, and the date submitted in court. If a declaration, include the type (e.g., 37 CFR 1.132 or 1.131), name of declarant, and the date of declaration. If an invoice or sales receipt, include the date issued and the name of the issuer (e.g., the name of the corporation or other place of business). If a discussion within the body of the request, include the pages of the request on which the discussion appears, and a description of the discussion (e.g., "discussion in request of why the claims are patentable under 35 U.S.C. 101, pages 7-11.") For all other materials, include, where appropriate, the title, author, date, and any descriptive information that would describe the document.)	T <sup>2</sup>			

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

## **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. The United States Patent and Trademark Office (USPTO) collects this information under authority of 37 CFR 1.33. The information in this system of records is used to manage all records of applicant including name, citizenship, residence, post office address and other information with respect to inventors and their legal representatives pertaining to the applicant's activities in connection with the invention for which a patent is sought.

This information is protected from disclosure to third parties in accordance with the Privacy Act. However, routine uses of this information may include disclosure to the following: to law enforcement and investigation in the event that the system of records indicates a violation or potential violation of law; to a Federal, state, local, or international agency, in response to its request; to an agency, organization, or individual for the purpose of performing audit or oversight operations as authorized by law; to non-federal personnel under contract to the agency; to a court for adjudication and litigation; to the Department of Justice for Freedom of Information Act (FOIA) assistance; to members of congress working on behalf of an individual; to the Office of Personnel Management (OPM) for personnel research purposes; to National Archives and Records Administration for inspection of records; and to the Office of Management and Budget (OMB) for legislative coordination and clearance. Failure to provide any part of the requested information may result in an inability to process requests for access and information. The applicable Privacy Act System of Records Notice for this information is COMMERCE/PAT-TM-7 Patent Application Files, available at Federal Register / Vol. 78, No. 61 / Friday, March 29, 2013 /Notices 19243. https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf