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

Application Number

PROCESSING FEE Under 37 CFR 1.17(i) TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents, P.O. Box

| espond to a collection of inform | <u>nation unless it displays a valid OMB control num</u> be |
|----------------------------------|---|
| Application Number | |
| Filing Date | |
| First Named Inventor | |
| Art Unit | |
| Examiner Name | |
| Practitioner Docket No. | |

| 1450, Alexandria, VA | . 22313-1450 | | Tractitioner Bocket i | 10. | | _/ | |
|---|--|------|------------------------------------|---------------|-----------|----|--|
| Applicant asser Applicant certif Form PTO/SB/15A Payment of Fees The Commissio processing fees Check in the an Payment by cree Processing Fees Undiscounted Fee \$2 For papers filed unde \$ 1.28(c)(3) - for proc \$ 1.29(k)(3) - for proc \$ 1.41(b) - for supply the inventor's oath o \$ 1.48 - for correctin \$ 1.52(d) - for proces \$ 1.53(c)(3) - to conv \$ 1.71(g)(2) - for proces \$ 1.53(c)(3) - for reque \$ 1.103(b) - for reque \$ 1.103(c) - for reque \$ 1.103(d) - for reque \$ 1.291(c)(5) - for proces \$ 1.53(c)(3) - for proces \$ 1.53(c)(5) - for proces \$ 1.53(c)(6) - for proces \$ 1.103(b) - for proces \$ 1.103(b) - for proces \$ 1.103(c) - for proces \$ 1.103(d) - for proces \$ 1.291(c)(5) - for proces \$ 1.53(c)(6) - for proces \$ 1.53(c)(6) - for proces \$ 1.103(b) - for proces \$ 1.103(b) - for proces \$ 1.103(c) - for proces \$ 1.103(d) - | This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable. For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p or PTO/AIA/17p, as applicable. Applicant asserts small entity status. See 37 CFR 1.27. Applicant certifies micro entity status. See 37 CFR 1.29. Form PTO/SB/15A or B or equivalent must either be enclosed or have been submitted previously. | | | | | | |
| _ | | | for the 37 CFR 1.17(| i)(2) process | sing fee) | | |
| | | | | | | | |
| | | | | | | | |
| for the patent application publication. FEE CODE 1808 | | | | | | | |
| § 1.221 - for requesting voluntary publication or republication of an application. FEE CODE 1803 | | | | | | | |
| | | | | | | | |
| SUBMITTED BY | | | | | | | |
| Signature | | | egistration No. Attorney/Agent) | | Telephone | | |
| Name (Print/Type) | | [(/ | Actorney/Agent/ | | Date | | |
| ame (i imit) Type) | | | | | 5410 | | |

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995, unless the information collection has a currently valid OMB Control Number. The OMB Control Number for this information collection is 0651-0031. Public burden for this form is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Chief Administrative Officer, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 or email InformationCollection@uspto.gov. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. If filing this completed form by mail, send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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 the information in this record under authority of 35 U.S.C. 2. The USPTO's system of records is used to manage all applicant and owner information including name, citizenship, residence, post office address, and other information with respect to inventors and their legal representatives pertaining to the applicant's/owner's activities in connection with the invention for which a patent is sought or has been granted. The applicable Privacy Act System of Records Notice for the information collected in this form is COMMERCE/PAT-TM-7 Patent Application Files, available in the Federal Register at 78 FR 19243 (March 29, 2013). https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf

Routine uses of the information in this record may include disclosure to:

- 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law;
- 2) a federal, state, local, or international agency, in response to its request;
- 3) a contractor of the USPTO having need for the information in order to perform a contract;
- 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record;
- 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record;
- 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations;
- 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals;
- 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c));
- 9) the Office of Personnel Management (OPM) for personnel research purposes; and
- 10) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.