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PROVISIONAL APPLICATION FOR PATENT COVER SHEET - Page 1 of 2

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c).

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Application Data Sheet. See 37 CFR 1.76.	CD(s), Number of C	Ds
Drawing(s) Number of Sheets	Other (specify)	
Specification (e.g., description of the invention) Number	r of Pages	
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USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT

The Director is hereby authorized to charge the filing fee and application size fee (if applicable) or credit any overpayment to Deposit

METHOD OF PAYMENT OF THE FILING FEE AND APPLICATION SIZE FEE FOR THIS PROVISIONAL APPLICATION FOR PATENT

Applicant asserts small entity status. See 37 CFR 1.27.

Applicant certifies micro entity status. See 37 CFR 1.29.

Applicant must attach form PTO/SB/15A or B or equivalent.

Payment by credit card. Form PTO-2038 is attached.

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and Trademark Office is enclosed to cover the filing fee and application size fee (if applicable).

This collection of information is required by 37 CFR 1.51. 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 1.11 and 1.14. This collection is estimated to take 10 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, U.S. Department of Commerce, 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.

PTO/SB/16 (03-13)
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PROVISIONAL APPLICATION FOR PATENT COVER SHEET - Page 2 of 2

The invention was made by an agency of the United States Governme	ent or under a contract with an agency of the United States Government.
No.	
Yes, the invention was made by an agency of the U.S. Governme	ent. The U.S. Government agency name is:
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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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