

**CERTIFICATION AND PETITION TO MAKE SPECIAL UNDER THE
SEMICONDUCTOR TECHNOLOGY PILOT PROGRAM**

First Named Inventor:		Nonprovisional Application Number (if known):	
Title of Invention:			

THE APPLICANT HEREBY CERTIFIES THE FOLLOWING AND PETITIONS TO PARTICIPATE IN THE SEMICONDUCTOR TECHNOLOGY PILOT PROGRAM (“PROGRAM”) FOR THE ABOVE-IDENTIFIED APPLICATION.

*(The **fee** for a petition to make special under 37 CFR 1.102(d) **has been waived** for this program. For information regarding the requirements, conditions, and guidelines of the program, see the 2023 Federal Register notice titled “Semiconductor Technology Pilot Program” available on the United States Patent and Trademark Office (USPTO) website at <https://www.uspto.gov/patents/laws/patent-related-notices/patent-related-notices-2023>).*

1. The above-identified application (the application) is a noncontinuing original utility nonprovisional application or an original utility nonprovisional application that claims the benefit of only one prior nonprovisional application or only one prior international application designating the United States.
Note: Any application that claims the benefit of the filing date of two or more prior filed applications that are nonprovisional U.S. applications and/or international applications designating the United States is not eligible for participation in the program.
2. Special status under this program is being sought because:
 - a. The application contains at least one claim that covers a process or an apparatus for manufacturing a semiconductor device and that corresponds to one or more of the technical concepts within H10 (Semiconductor Devices; Electric Solid-State Devices Not Otherwise Provided For) or H01L (Semiconductor Devices Not Covered by Class H10) in the Cooperative Patent Classification (CPC) system, and
 - b. The process or apparatus of item (2)(a) above is disclosed in the specification as being primarily focused on the manufacturing of semiconductor devices.
The full schemes of the H10 class and the H01L subclass are available at <https://www.uspto.gov/web/patents/classification/>.
3. The applicant has a good faith belief that the claimed invention(s) meeting the technology requirement of the program improves the manufacturing of semiconductor devices, and that expediting examination of the application will have a positive impact on the semiconductor manufacturing industry, such as increasing semiconductor device production, lowering semiconductor manufacturing costs, or increasing resilience of the semiconductor supply chain.
4. The application is being or was filed electronically using Patent Center.
5. The specification, claim(s), and abstract of the application are being or were submitted in DOCX format at the time of the application filing or national stage entry.
6. The application contains no more than three independent claims and no more than 20 total claims (“the program claim limits”) and does not contain any multiple dependent claims.
7. Any previous nonpublication request for the application has been rescinded on or before the filing date of this form. Form PTO/SB/36 may be used to rescind a nonpublication request.
8. By filing this form, the applicant agrees to the following if the application is granted special status under the program:
 - a. If a requirement for restriction or unity of invention is made, the applicant will make an election to an invention that meets the technology requirement of this program, and
 - b. During the remainder of prosecution of the application: (i) the applicant will not exceed the program claim limits or add any multiple dependent claims; and (ii) the applicant will not cancel all claims to the elected invention or all claims that meet the technology requirement of this program.

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<p>9. The inventor or any joint inventor has not been named as the inventor or a joint inventor on more than four other nonprovisional applications in which a petition to make special under this program has been filed.</p> <p>10. This petition is either (a) electronically filed using Patent Center with the filing of the application or entry into the national stage as to the United States, or (b) electronically filed using Patent Center within 30 days of the filing date or national stage entry date of the application.</p>			
Signature		Date	
Name (Printed/Typed)		Practitioner Registration Number	
<p>Note: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. Submit multiple forms if more than one signature is required.*</p>			
<p><input type="checkbox"/> *Total of _____ forms are submitted.</p>			

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.