

## 國立成功大學智慧半導體及永續製造學院 智慧與永續製造學位學程博士班

## 博士候選人資格考核以論文發表或發明專利抵免申請登記表(B)

## Application Form for Exemption of Doctoral Qualifying Examination via Paper Publication or Invention Patent (B)

for the Doctoral Program on Smart and Sustainable Manufacturing

Under the NCKU Academy of Innovative Semiconductor and Sustainable Manufacturing

Name : \_\_\_\_\_ Student ID. : \_\_\_\_\_ Phone number : \_\_\_\_\_

(Registration No. : \_\_\_\_\_ OFFICE ONLY)

※For the relevant regulations, please refer to **Academic Regulations for the Doctoral Program on Smart and Sustainable Manufacturing**, **Directions for Doctoral Qualifying Examination of the Program on Smart and Sustainable Manufacturing**, **Accreditation Principles for Paper Publication and Invention Patents for the Doctoral Program on Smart and Sustainable Manufacturing** (Please read through the regulations thoroughly!)

<b>OFFICE USE ONLY</b>	Office stamp :	Ratified at _____ meeting of the Program Affairs Council in
	Registration Date: _____	the _____ Academic Year Meeting date : _____

<input type="checkbox"/> Paper Publication	Title	
<input type="checkbox"/> Invention Patent		
Names of authors/ Names of patent inventors (List ordinally 1.2.3...)		
Affiliation of personnel (List corresponding to the upper section 1.2.3...)		
Abstract		

Self-Check	<p><input type="checkbox"/>yes<input type="checkbox"/>no, conform to the Accreditation Principles for Paper Publication and Invention Patents for the Doctoral Program on Smart and Sustainable Manufacturing (the following content is an excerpt from the Accreditation Principles for Paper Publication and Invention Patents for the Doctoral Program on Smart and Sustainable Manufacturing, Ratified at the 2nd meeting of the Academy Affairs Council in the 2023-24 academic year on November 21, 2023)</p> <p><b>II. The accreditation criteria of the Program for the publication of international academic papers are as follows:</b></p> <p>(I) Papers should be published in SCI-related journals, whose impact factors are ranked (JCI) Q2 or above by field (one may choose a higher-ranked field of the journal for submission). The ranking of each journal is determined based on the rankings of the ISI database in the publication year or the previous five years. When an application is submitted for accreditation, the paper must be one accepted for publication that meets the following requirements: 1. The journal papers are those identified as Original Article, Research Article, Letter, or Review Article, excluding Letter to Editor, Comment or Proceedings Paper. The ranking of each journal is based on the rankings of the Journal Citation Reports (JCR) database in the publication year. 2. In addition to the advisor and co-advisors, the applicant should be identified as the first author of the paper. Except for special circumstances listed in Item 3 of Subparagraph (III), the paper should be identified as one published in affiliation solely with the Program on Smart and Sustainable Manufacturing, Academy of Innovative Semiconductor and Sustainable Manufacturing, National Cheng Kung University. 3. The corresponding author of the paper should be the advisor, with NCKU listed as one of the author's affiliations.</p> <p>(II) In case of a paper published in a journal that does not clearly indicate the corresponding author, the applicant shall provide with a document certifying the advisor as the corresponding author.</p> <p>(III) Students can list other affiliation units, in addition to NCKU, if they cooperate with other institutions before the publication of a paper under any of the following circumstances: 1. They cooperate with a unit in the organization of the university on any level or with a center with a signed cooperation memorandum or letter of intent, and receive funds from the unit. 2. They cooperate with an institution that co-advisors are affiliated with, and receive funds from that institution. 3. Those who enroll as in-service students can list their employment affiliation.</p> <p>(IV) The paper used for subject test exemption will not be counted among the number of papers required for graduation.</p> <p>(V) If several authors are identified as the first authors of the same paper, the applicant's contribution weight of the paper will be divided by the number of first authors. The applicant may cumulate his/her contribution weights of several papers to one paper for accreditation</p> <p><b>III. The accreditation criteria of the Program for invention patents are as follows:</b></p> <p>(I) One invention patent granted within six semesters after admission (excluding the period of study suspension).</p> <p>(II) Patent inventors should include the applicant and the advisor.</p> <p>(III) The patent ownership shall belong to NCKU. If the patent ownership belongs to an academia industry partner institution of NCKU, the contract must be provided as proof.</p> <p>(IV) The patent used for subject test exemption will not be counted as one accredited for graduation.</p> <p>(V) The patent title should be related to the doctoral dissertation.</p> <p>(VI) The patent application should be filed on a date during the period of study at NCKU.</p>
	Signature of applicant (date) :