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### Declaration and Power of Attorney for Patent Application

## 특허 출원 관련 선언 및 위임권

### Korean Language Declaration

아래 지명된 발명자로서, 본인은 하기 사항을 선언합니다.

As a below named inventor, I hereby declare that:

본인의 거주지, 우송 주소 및 국적은 본인의 성명 아래에 기재된 것과 동일합니다.

My residence, post office address and citizenship are as stated next to my name.

본인은 하기 명시된 발명에 대한 특허를 청구하는 주제의 최초 원력 단독 발명자이거나 (아래에 한 이름만이 기재된 경우) 또는 최초 원력 공동 발명자임을 (아래에 여러 이름이 기재된 경우) 확인합니다.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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\_\_\_\_\_

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다음 난이 체크되어 있지 않으면 본 발명의 명세서가 여기에 첨부됩니다.

the specification of which is attached hereto unless the following box is checked:

미합중국 출원번호 또는 PCT 국제 출원번호는 \_\_\_\_\_ 로 \_\_\_\_\_ 일에 출원되었고 \_\_\_\_\_ 일에 개정되었음 (해당 경우).

was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

본인은 상기 기재에 의해 수정된 상기 명세서는 물론 특허 청구의 내용을 검사했으며 이해했음을 확인합니다.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

본인은 연방 규정 코드인 제37장의 제1.56항에 의거하여 특허 자격에 관한 자료 정보를 공개할 의무를 인정합니다.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

This collection of information is required by 37 CFR 1.63. 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 1.14. This collection is estimated to take 24 minutes 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, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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### Korean Language Declaration

본인은 외국인 특허 출원(들)이나 발명자의 증명서 관련 경우에는 미합중국 코드인 제35장의 제17.9(a)-(d) 항이나 제365(b) 항에 의거하여 또는 미합중국 이외에 적어도 한 국가를 지정하는 PCT 국제 출원의 경우에는 제365(a) 항에 의거하여 하기 명시된 특허 출원의 외국 우선권을 주장하며, 외국인 특허 출원, 발명자 증명서 또는 우선권이 주장되는 출원일 이전에 제출된 PCT 국제 출원도 또한 아래에 해당란을 체크함으로써 확인하였습니다.

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed  
우선권 주장 없음

(Number)  
(번호)

(Country)  
(국가)

(Day/Month/Year Filed)  
(출원일자 일/월/년)

(Number)  
(번호)

(Country)  
(국가)

(Day/Month/Year Filed)  
(출원일자 일/월/년)

본인은 미합중국 코드인 제35장 제119항(e)에 명시된 바와 같이 하기 미합중국 가출원에 관련된 특권을 요구합니다.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application No.)  
(출원 번호)

(Filing Date)  
(출원일자)

(Application No.)  
(출원 번호)

(Filing Date)  
(출원일자)

본인은 미합중국 코드인 제35장의 미국인 출원(들) 관련 제120항에 명시된 바와 같이 또는 미합중국을 지정하는 PCT 국제 출원 관련 제365(c)항에 명시된 바와 같이 하기 출원의 특권을 요구합니다. 이 출원서에 있는 각 특허 청구의 내용이 미합중국 코드인 제35장 제112항의 첫번째 절에서 명시된 바와 같이 종전의 미국 또는 PCT 국제 출원에 발표되지 않았으면 본인은 연방 규정 코드인 제37장 제1.56항에 명시된 바와 같이 종전 출원일자와 이 출원서의 국내 또는 PCT 국제 출원일자 사이에 특허 자격에 대한 자료 정보를 공개할 의무를 인정합니다.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application No.)  
(출원 번호)

(Filing Date)  
(출원일자)

(Status) (patented, pending, abandoned)  
(현황) (특허 획득, 출원중, 포기)

(Application No.)  
(출원 번호)

(Filing Date)  
(출원일자)

(Status) (patented, pending, abandoned)  
(현황) (특허 획득, 출원중, 포기)

본인이 아는 한도 내에서 여기에 제공된 모든 내용이 사실이고, 제공된 정보나 소신이 모두 사실임을 확인하며, 더 나아가 미합중국 코드 제18장의 제1001절에 명시된 바와 같이 그외의 허위 진술 및 이와 유사한 행위는 벌금이나 투옥으로 처벌 받거나 벌금과 감옥형을 모두 받을 수 있고 이러한 고의의 허위 진술은 특허 출원이나 후에 발급된 특허의 유효성을 위협하게 함을 인지하면서 여기에 진술함을 선언합니다.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.

### Korean Language Declaration

권: 지명된 발명자로서 본인은 이 특허를 출원하고 이와 관련하여  
 및 상표청이 요구하는 사무를 처리하기 위해서 하기 변호사(들)  
 또는 대리인(들)을 임명합니다. (성명 및 등록번호 기입)

**POWER OF ATTORNEY:** As a named inventor, I hereby  
 appoint the following attorney(s) and/or agent(s) to prosecute  
 this application and transact all business in the Patent and  
 Trademark Office connected therewith: (*list name and  
 registration number*)

\_\_\_\_\_  
 서신 수신자

\_\_\_\_\_  
 Send Correspondence to:

\_\_\_\_\_  
 직통 전화 수신자 성명 및 전화번호)

\_\_\_\_\_  
 Direct Telephone Calls to: (*name and telephone number*)

단독 또는 첫번째 발명자의 성명	Full name of sole or first inventor	
발명자의 서명	일자	Inventor's signature Date
거주지	Residence	
국적	Citizenship	
우송 주소	Post Office Address	
만약 있으면 두번째 공동 발명자의 이름	Full name of second joint inventor, if any	
두번째 발명자의 서명	일자	Second Inventor's signature Date
거주지	Residence	
국적	Citizenship	
우송 주소	Post Office Address	

(세번째 그리고 차후의 공동 발명자들에 대한 유사한 정보와  
 그들의 서명을 제공할 것.)

(Supply information and signature for third and subsequent joint  
 inventors.)

## OMB Clearance and PRA Burden Statement for PTO/SB/110

This collection of information is required by 37 CFR 1.137. 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, 1.14 and 41.6. This form is estimated to take 24 minutes to complete, including gathering, preparing, and submitting the completed 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 Administration 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: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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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 5 CFR 339.205. 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 pertaining to the applicant's activities in connection with the invention for which a patent is sought. Statements containing various kinds of information with respect to inventors who are deceased or incapacitated, or who are unavailable or unwilling to make application for patent. The information obtain 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>