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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention			

The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.

### Secrecy Order 37 CFR 5.2

Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

#### **Inventor Information:**

Invent	or							
Legal N	Name							
Prefix	Given Name		Middle Name	e		Family Name		Suffix
Resid	ence Information	Select One)	US Residency	<u> </u>	lon US Re	sidency O Activ	e US Military Service	 e
City			State/Province		Count	ry of Residence		
				-	-			
Mailing	Address of Invent	or:						
Addres	ss 1							
Addres	ss 2							
City				S	tate/Prov	vince		
Postal	Code			Count	ry			
	entors Must Be L ted within this form			ormation	blocks	may be		

#### **Correspondence Information:**

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An Address is being pro	vided for the correspondence information of this application.
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Name 1	Name 2
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention			

### **Application Information:**

Title of the Invention							
Attorney Docket Number		Small Entity Status Claimed					
Application Type							
Subject Matter							
Suggested Class (if any)				Sub Class (if any)			
Suggested Technology C	enter (if any)			•			
Total Number of Drawing Sheets (if any)			Suggested Figure for Publication (if any)				
Plant Submissions Only:							
Latin Name			Vari	ety Denomination Na	ame		
Publication Information:							

Request Early Publication (Fee required at time of Request 37 CFR 1.219)

**Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

### **Representative Information:**

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for thr Representative Information during processing.

	_					
Please Select	One:	<ul> <li>Custome</li> </ul>	r Number	US Patent Practitioner		Limited Recognition (37 CFR 11.9)
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Additional Representative Information blocks may be generated within this form by selecting the <b>Add</b> button.						

Application Data Sheet 37 CFR 1.76	Attorney Docket Number	
Application Data Sheet 37 Cr K 1.70	Application Number	
Title of Invention		

## Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.								
Prior Application	on Status							
Application Number		Continuity Type		Prior Application Number		Filing Date (YYYY-MM-DD)		
Application Number	Cont	tinuity Type	Prior Application Number		Filing Date (YYYY-MM-DD)	Pat	ent Number	Issue Date (YYYY-MM-DD)
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### **Foreign Priority Information:**

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).						
Application Number	Country	Filing Date (YYYY-MM-DD)	Priority Claimed			
			🔿 Yes 🔿 No			
Additional Foreign Priority Data may be generated within this form by selecting the <b>Add</b> button.						

## Authorization to Permit Access:

Authorization to Permit Access to the Instant Application by the Participating Offices

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

Application Data Sheet 37 CFR 1.76	Attorney Docket Number	
Application Data Sheet 37 Gr K 1.70	Application Number	
Title of Invention		

# Applicant Information:

Providing assignment inf to have an assignment re			for complian	ice with any r	equirement of	part 3 of Title 37 of CFR
Applicant						
If the applicant is the inver The information to be prov 1.43; or the name and add who otherwise shows suffi applicant under 37 CFR 1. proprietary interest) togeth identified in this section.	ided in this section is lress of the assignee cient proprietary inte 46 (assignee, persor	s the name and addres , person to whom the in rest in the matter who n to whom the inventor	s of the lega nventor is ur is the applica is obligated	l representati nder an obliga ant under 37 to assign, or	ve who is the ation to assign CFR 1.46. If th person who o	applicant under 37 CFR the invention, or person ne applicant is an therwise shows sufficient
Assignee		C Legal Repres	entative und	er 35 U.S.C.	117	
Person to whom to	the inventor is obligat	, ted to assign.	O Per	son who sho	ws sufficient p	roprietary interest
If applicant is the legal r	epresentative, indi	cate the authority to	file the pate	ent applicati	on, the inven	tor is:
Name of the Deceased	or Legally Incapac	citated Inventor :				
If the Assignee is an C	Organization check	here.				
Organization Name						
Prefix	Given Name	Middle Nam	Ie	Family Na	ame	Suffix
Mailing Address Info	rmation:					
Address 1						
Address 2						
City			State/Pro	ovince		
Country Postal Code						
Phone Number Fax Number						
Email Address						
Additional Applicant Data	a may be generated	within this form by se	electing the	Add button.		
Signature:						

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications							
Signature			Date (YYYY-MM-DD)				
First Name	Last Name		Registration Number				

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention			

Additional Signature may be generated within this form by selecting the Add button.

This collection of information is required by 37 CFR 1.76. 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 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet 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**.

#### **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. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to 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)).
- 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.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.