U.S. Department of Commerce U.S. Patent and Trademark Office



Privacy Impact Assessment for the OpenWater LI-SaaS (OpenWater LI-SaaS)

□ Concurrence of Senior Agency Official for Privacy/DOC Chief Privacy Officer

Reviewed by: Henry J. Holcombe, Bureau Chief Privacy Officer

☐ Non-concurrence of Senior Agency Official for Privacy/DOC Chief Privacy Officer

Signature of Senior Agency Official for Privacy/DOC Chief Privacy Officer

U.S. Department of Commerce Privacy Impact Assessment USPTO OpenWater LI-SaaS (OpenWater LI-SaaS)

Unique Project Identifier: EBPL-CCE-01-00

Introduction: System Description

Provide a brief description of the information system.

OpenWater LI-SaaS (OpenWater LI-SaaS) is a general-purpose application and review system. USPTO uses OpenWater LI-SaaS to collect and review nominations of individuals, teams, and organizations for various award programs. Low impact, non-mission critical information can be collected by OpenWater LI-SaaS and centralized for reviewers to provide scores and feedback.

Address the following elements:

- (a) Whether it is a general support system, major application, or other type of system OpenWater is Li-SaaS application.
- (b) System location
 OpenWater is Li-SaaS application hosted in Microsoft Azure Commercial Cloud.
- (c) Whether it is a standalone system or interconnects with other systems (identifying and describing any other systems to which it interconnects)

ICAM Identity as a Service (ICAM-IdaaS) provides authentication and authorization services to all enterprise USPTO applications and information systems.

PTONet System (PTONet) provides the common network which connects all USPTO applications and network access for employees, contractors, Public Search Room visitors to applications and systems in IT-East and IT-West data centers.

(d) The way the system operates to achieve the purpose(s) identified in Section 4
OpenWater LI-SaaS is a web-based awards management software to support the USPTO administration various award programs. Members of the public submit nominations and then a committee of judges evaluates and scores the nominations within the system. Nominators and judges have their own unique login information to access the system. USPTO employees and

contractors have administrative access and can change the nomination or judging process as needed.

- (e) How information in the system is retrieved by the user Nominators, judges, and USPTO employees and contractors will access OpenWater LI-SaaS using a web interface.
- (f) How information is transmitted to and from the system Information is transmitted to and from OpenWater LI-SaaS over the internet. Data flow to and from the system via Hypertext Transfer Protocol Secure (HTTPS) and is secured using Transport Layer Security (TLS) 1.2 protocol.
- (g) Any information sharing Information in the system will be shared within the bureau and other federal agencies on a caseby-case basis
- (h) The specific programmatic authorities (statutes or Executive Orders) for collecting, maintaining, using, and disseminating the information 15 U.S.C. § 3711 and Stevenson Wydler Technology Innovation Act of 1980.
- (i) The Federal Information Processing Standards (FIPS) 199 security impact category for the system

OpenWater LI-SaaS has a FIPS 199 security impact category of Low.

Se

ction 1: Status of the Infor	mation	System			
Indicate whether the info	ormation	system is a new or ex	cisting	s system.	
☐ This is a new information ☐ This is an existing inform all that apply.) Changes That Create New P	ation s	ystem with changes tha	t crea	ate new privacy risks. (C	heck
a. Conversions		d. Significant Merging		g. New Interagency Uses	
b. Anonymous to Non- Anonymous		e. New Public Access		h. Internal Flow or Collection	
c. Significant System Management Changes		f. Commercial Sources		i. Alteration in Character of Data	
j. Other changes that create n	new priva	cyrisks (specify):			

☐ This is an existing information system in which changes do not create new privacy risks, and there is not a SAOP approved Privacy Impact Assessment.						
		• •		not create new privacy risk	S.	
· ·		pproved Privacy Impact As			-,	
	01 a ₁	pprovou riivae y impaevrii	3000011			
Section 2 : Information in	the S	ys te m				
2.1 Indicate what was a	. 11. · · ·	Jantifiah la information (DI	T) /l			
<u> </u>	•	ned, or disseminated. (Che	/	iness identifiable information	n	
(DII) is conceiled, ind	шиап	icu, or disserimated. (Che	ck an	inui uppiy.)		
Identifying Numbers (IN) a. Social Security*		f. Driver's License		j. Financial Account		
b. Taxpayer ID		g. Passport		k. Financial Transaction		
c. Employer ID		h. Alien Registration		l. Vehicle Identifier		
d. Employee ID		i. Credit Card		m. Medical Record	H	
e. File/Case ID		i. Cicuii Caiu		III. Wedicarrecord		
n. Other identifying numbers ((an acif	2.).				
n. Other identifying numbers (specii	у).				
	needto	o collect, maintain, or dis semina	te the S	Social Security number, including	5	
truncated form:						
General Personal Data (GPD))		T		ı	
a. Name	\boxtimes	h. Date of Birth		o. Financial Information	\boxtimes	
b. Maiden Name		i. Place of Birth		p. Medical Information		
c. Alias		j. Home Address		q. Military Service		
d. Gender		k. Telephone Number		r. Criminal Record		
e. Age		l. Email Address		s. Marital Status		
f. Race/Ethnicity		m. Education	\boxtimes	t. Mother's Maiden Name		
g. Citizenship	\boxtimes	n. Religion				
u. Other general personal data	a (spec	eify):	ı			
Work-Related Data (WRD)						
a. Occupation	\boxtimes	e. Work Email Address	\boxtimes	i. Business Associates	\boxtimes	
b. Job Title		f. Salary		j. Proprietary or Business		
		J		Information		
c. Work Address	\boxtimes	g. Work History	\boxtimes	k. Procurement/contracting		
d. Work Telephone	\square	h. Employment		records		
Number	\boxtimes	Performance Ratings or				
		other Performance				

Directly from Individual about Whom the Information Pertains In Person	l. Other work-related data (s	pecify):			
a. Fingerprints						
b. Palm Prints	o o	metric			11 0	
c. Voice/Audio Recording	= -		, ,			\boxtimes
d. Video Recording i. Height n. Retina/Iris Scans e. Photographs j. Weight o. Dental Profile p. Other distinguishing features/biometrics (specify): System Administration/Audit Data (SAAD) a. User ID						
c. Photographs	c. Voice/Audio Recording		h. Eye Color		m. DNA Sample or Profile	
p. Other distinguishing features/biometrics (specify): System Administration/Audit Data (SAAD)	d. Video Recording		i. Height			
System Administration/Audit Data (SAAD) a. User ID	= -		•		o. Dental Profile	
a. UserID	p. Other distinguishing featu	ires/bio	ometrics (specify):			
a. UserID		:4D 4	(CAAD)			
b. IP Address		1			e ID Files Accessed	
g. Other systemadministration/audit data (specify): Other Information (specify) 2 Indicate sources of the PII/BII in the system. (Check all that apply.) Directly from Individual about Whom the Information Pertains In Person						
Other Information (specify) 2 Indicate sources of the PII/BII in the system. (Check all that apply.) Directly from Individual about Whom the Information Pertains In Person			`		1. Contents of files	\boxtimes
.2 Indicate sources of the PII/BII in the system. (Check all that apply.) Directly from Individual about Whom the Information Pertains	g. Otner system administrati	ion/aud	iit data (specify):			
In Person			• ,	all the	at apply.)	
Telephone ☐ Email ☐ ☐ Other(specify): Government Sources					Online	
Government Sources Within the Bureau ☑ Other DOC Bureaus ☑ Other Federal Agencies ☑ State, Local, Tribal ☐ Foreign ☐ Image: Commercial Data Brokers ☐ Other (specify): Image: Commercial Data Brokers ☐ Image: Commercial Data Brokers ☐ Third Party Website or Application ☐ Image: Commercial Data Brokers ☐	Telephone		Email			\boxtimes
Within the Bureau ☑ Other DOC Bureaus ☑ Other Federal Agencies ☑ State, Local, Tribal ☐ Foreign ☐ Image: Commercial Data Brokers Image: Commercial Data Brokers ☐ Non-government Sources Public Organizations ☑ Private Sector ☑ Commercial Data Brokers ☐ Third Party Website or Application ☐ Image: Commercial Data Brokers ☐	Other(specify):					\boxtimes
State, Local, Tribal						\boxtimes
Other (specify): Non-government Sources Public Organizations Private Sector Commercial Data Brokers Third Party Website or Application	Government Sources					
Non-government Sources Public Organizations □ Commercial Data Brokers □ Third Party Website or Application □			Other DOC Bureaus		Other Federal Agencies	
Public Organizations ☑ Private Sector ☑ Commercial Data Brokers ☐ Third Party Website or Application ☐ ☐ ☐	Within the Bureau				Other Federal Agencies	
Public Organizations ☑ Private Sector ☑ Commercial Data Brokers ☐ Third Party Website or Application ☐ ☐ ☐	Within the Bureau State, Local, Tribal				Other Federal Agencies	
Third Party Website or Application	Within the Bureau State, Local, Tribal Other (specify):				Other Federal Agencies	
	Within the Bureau State, Local, Tribal Other (specify): Non-government Sources		Foreign			
	Within the Bureau State, Local, Tribal Other (specify): Non-government Sources Public Organizations		Foreign			

2.3 Describe how the accuracy of the information in the system is ensured.

accordance with the National Institute access control, and auditing). Mandate access to the system and address how t restrictions and individuals with privile an audit trail and performs random, pe	of Standards and T ory IT awareness a to handle, retain, a eges have undergo riodic reviews (qu istrative account h	is trative, physical, and technical safeguards in Technology (NIST) security controls (encryption drole-based training is required for staff who lend dispose of data. All access has role-based one vetting and suitability screen. The USPTO marterly) to identify unauthorized access and charolder data and roles. Inactive accounts will be n.	have naintains
2.4 Is the information covered by	the Paperwork	Reduction Act?	
Yes, the information is covered Provide the OMB control numb OMB Control No. 0651-0060			
No, the information is not cover	red by the Paperwo	ork Reduction Act.	
Technologies Used Containing PII/B Smart Cards	II Not Previously	Deployed (TUCPBNPD) Biometrics	
Caller-ID		Personal Identity Verification (PIV) Cards	
Other(specify):	•		
There are not any technologies	used that contain F	PII/BII in ways that have not been previously de	ployed.
Section 3: System Supported Ac 3.1 Indicate IT system supported apply.)		ch raise privacy risks/concerns. (Check	all that
Activities			
Audio recordings		Building entry readers	
Video surveillance Other(specify): Click or tap here to o	enter text	Electronic purchase transactions	
omer (specify). Click of tapfiere to t	EIILEI LEXL.		
☐ There are not any IT systemsup	ported activities w	hich raise privacy risks/concerns.	

Section 4: Purpose of the System

4.1 Indicate why the PII/BII in the IT system is being collected, maintained, or disseminated. (*Check all that apply.*)

Purpose			
For a Computer Matching Program		For administering human resources programs	
For administrative matters	\boxtimes	To promote information sharing initiatives	
Forlitigation		For criminal law enforcement activities	
For civil enforcement activities		For intelligence activities	
To improve Federal services online		For employee or customer satisfaction	
For web measurement and customization		For web measurement and customization	
technologies (single-session)		technologies (multi-session)	
Other (specify): For administration of nomination	s used1	to recognize high achievers in the industry.	

Section 5: Use of the Information

5.1 In the context of functional areas (business processes, missions, operations, etc.) supported by the IT system, describe how the PII/BII that is collected, maintained, or disseminated will be used. Indicate if the PII/BII identified in Section 2.1 of this document is in reference to a federal employee/contractor, member of the public, foreign national, visitor or other (specify).

Open Water LI-SaaS collects and maintains PII from USPTO employees, contractors, other federal government personnel, and members of the public for administrative matters. Open Water LI-SaaS disseminates PII to USPTO employees, contractors, other federal government personnel for administrative matters. USPTO uses Open Water LI-SaaS to collect and review nominations of individuals, teams, and organizations for the NMTI for the purposes of recognizing individuals with extraordinary capabilities. USPTO administers this award on behalf of the White House and DOC. Low impact, non-miss ion critical information can be collected by Open Water LI-SaaS and centralized for reviewers to provide scores and feedback.

5.2 Describe any potential threats to privacy, such as insider threat, as a result of the bureau's/operating unit's use of the information, and controls that the bureau/operating unit has put into place to ensure that the information is handled, retained, and disposed appropriately. (For example: mandatory training for system users regarding appropriate handling of information, automatic purging of information in accordance with the retention schedule, etc.)

In the event of computer failure, insider threats, or attack against the system by adversarial or foreign entities, any potential PII data Open Water LI-SaaS stores within the system could be exposed. To avoid a breach, Open Water LI-SaaS has put certain security controls in place to ensure that information is handled, retained, and disposed of appropriately. Access to individual's PII is controlled through the application and all personnel who access the data must first authenticate to the system at which time an audit trail is generated when the database is accessed. These audit trails are based on application server out-of-the-box logging reports reviewed by the Information System Security Officer and System Auditor and any suspicious indicators such as browsing will be immediately investigated and appropriate action taken. Also, system users undergo annual mandatory training regarding appropriate handling of information.

Open Water LI-SaaS has put certain security controls in place to ensure that information is handled, retained, and disposed of appropriately. For example, advanced encryption is used to secure the data both during transmission and while stored at rest. Access to individual's PII is controlled through the application and all personnel who access the data must first authenticate to the systemat which time an audit trail is generated when the database is accessed. USPTO requires annual security role-based training and annual mandatory security awareness procedure training for all employees. The following are current USPTO policies; Information Security Foreign Travel Policy (OCIO-POL-6), IT Privacy Policy (OCIO-POL-18), IT Security Education Awareness Training Policy (OCIO-POL-19), Personally Identifiable Data Removal Policy (OCIO-POL-23), USPTO Rules of the Road (OCIO-POL- 36).

All offices of the USPTO adhere to the USPTO Records Management Office's Comprehensive Records Schedule that describes the types of USPTO records and their corresponding disposition authority or citation.

Section 6: Information Sharing and Access

6.1 Indicate with whom the bureau intends to share the PII/BII in the IT system and how the PII/BII will be shared. (Check all that apply.)

Recipient	How Information will be Shared				
Recipient	Case-by-Case	Bulk Transfer	Direct Access		
Within the bureau					
DOC bureaus					
Federalagencies	\boxtimes				
State, local, tribal gov't agencies					
Public	\boxtimes				
Private sector					
Foreign governments					
Foreign entities					
Other(specify):	\boxtimes				

The DII/DII in the existency will not be should	
The PII/BII in the system will not be shared.	

6.2 Does the DOC bureau/operating unit place a limitation on re-dissemination of PII/BII shared with external agencies/entities?

	Yes, the external agency/entity is required to verify with the DOC bureau/operating unit before redissemination of PII/BII.
\boxtimes	No, the external agency/entity is not required to verify with the DOC bureau/operating unit before redissemination of PII/BII.
	No, the bureau/operating unit does not share PII/BII with external agencies/entities.

6.3 Indicate whether the IT system connects with or receives information from any other IT systems authorized to process PII and/or BII.

Indicate whether the IT system connects with or receives information from any other IT systems authorized to process PII and/or BII.

Yes, this IT system connects with or receives information from another IT system(s) authorized to \boxtimes process PII and/or BII. Provide the name of the IT system and describe the technical controls which prevent PII/BII leakage: OpenWater LI-SaaS connects with ICAM-IdaaS which provides authentication and authorization services to all enterprise USPTO applications and AIS's. OpenWater LI-SaaS has put certain security controls in place to ensure that information is handled, retained, and disposed of appropriately. For example, advanced encryption is used to secure the data both during transmission and while stored at rest. Access to individual's PII is controlled through the application and all personnel who access the data must first authenticate to the system at which time an audit trail is generated when the database is accessed. USPTO requires annual security role-based training and annual mandatory security awareness procedure training for all employees. The following are current USPTO policies; Information Security Foreign Travel Policy (OCIO-POL-6), IT Privacy Policy (OCIO-POL-18), IT Security Education Awareness Training Policy (OCIO-POL-19), Personally Identifiable Data Removal Policy (OCIO-POL-23), USPTO Rules of the Road (OCIO-POL- 36). All offices of the USPTO adhere to the USPTO Records Management Office's Comprehensive Records Schedule that describes the types of USPTO records and their corresponding disposition authority or citation. No, this IT system does not connect with or receive information from another IT system(s) authorized to

6.4 Identify the class of users who will have access to the IT system and the PII/BII. (Check all that apply.)

Class of Users			
General Public	\boxtimes	Government Employees	\boxtimes
Contractors	\boxtimes		
Other(specify):			

Section 7: Notice and Consent

process PII and/or BII.

7.1 Indicate whether individuals will be notified if their PII/BII is collected, maintained, or disseminated by the system. (Check all that apply.)

\boxtimes	Yes, notice is provided pursuant to a sys discussed in Section 9.	stem of records notice published in the Federal Register and
\boxtimes	Yes, notice is provided by a Privacy Act and/or privacy policy can be found at: h	t statement and/or privacy policy. The Privacy Act statement https://www.uspto.gov/privacy-policy
\boxtimes	Yes, notice is provided by other means.	Specify how: Appendix A
	No, notice is not provided.	Specify why not:
7.2	Indicate whether and how individua	ls have an opportunity to decline to provide PII/BII.
\boxtimes	Yes, individuals have an opportunity to decline to provide PII/BII.	Specify how: Yes, individuals can decline to provide PII by not applying. The application process is voluntary.
	No, individuals do not have an opportunity to decline to provide PII/BII.	Specify why not:
7.3	Indicate whether and how individua their PII/BII.	ls have an opportunity to consent to particular uses of
\boxtimes	Yes, individuals have an opportunity to consent to particular uses of their PII/BII.	Specify how: Yes, individuals can consent to uses of their PII. At the end of the application there is a consent section where the nominator can enter which information is not for public disclosure.
	No, individuals do not have an opportunity to consent to particular uses of their PII/BII.	Specify why not:
7.4	Indicate whether and how individua pertaining to them.	ls have an opportunity to review/update PII/BII
\boxtimes	Yes, individuals have an opportunity to review/update PII/BII pertaining to them.	Specify how: Yes, individuals have an opportunity to review/update PII pertaining to them. All information can be edited during the nomination window.
	No, individuals do not have an opportunity to review/update PII/BII pertaining to them.	Specify why not:
Se ctio	on 8: Administrative and Technol	logical Controls
3.1	Indicate the administrative and tech apply.)	nnological controls for the system. (Check all that
	All users signed a confidentiality agreen	nent or non-disclosure agreement.

	All users are subject to a Code of Conduct that includes the requirement for confidentiality.
\boxtimes	Staff (employees and contractors) received training on privacy and confidentiality policies and practices.
\boxtimes	Access to the PII/BII is restricted to authorized personnel only.
\boxtimes	Access to the PII/BII is being monitored, tracked, or recorded. Explanation: Audit logs.
\boxtimes	The information is secured in accordance with the Federal Information Security Modernization Act (FISMA) requirements. Provide date of most recent Assessment and Authorization (A&A): 12/30/2022 This is a new system. The A&A date will be provided when the A&A package is approved.
	The Federal Information Processing Standard (FIPS) 199 security impact category for this system is a moderate or higher.
\boxtimes	NIST Special Publication (SP) 800-122 and NIST SP 800-53 Revision 4 Appendix J recommended security controls for protecting PII/BII are in place and functioning as intended; or have an approved Plan of Action and Milestones (POA&M).
\boxtimes	A security assessment report has been reviewed for the information system and it has been determined that there are no additional privacy risks.
\boxtimes	Contractors that have access to the systemare subject to information security provisions in their contracts required by DOC policy.
	Contracts with customers establish DOC owners hip rights over data including PII/BII.
	Acceptance of liability for exposure of PII/BII is clearly defined in agreements with customers.
\boxtimes	Other (specify): USPTO employees and contractors signed a confidentiality agreement or non-disclosure agreement and are subject to a Code of Conduct that includes the requirement for confidentiality.

8.2 Provide a general description of the technologies used to protect PII/BII on the IT system. (Include data encryption in transit and/or at rest, if applicable).

In accordance with NIST 800-18 Rev. 1 and NIST 800-53 Rev. 4, the Open Water LI-SaaS System Security Plan (SSP) addresses the extent to which the security controls are implemented correctly, operating as intended, and producing the desired outcome with respect to meeting the security requirements for the information system in its operational environment. PII within Open Water LI-SaaS is secured using appropriate management, operational, and technical safeguards in accordance with NIST requirements. Such management controls include the Life Cycle review process to ensure that management controls are in place and documented in the System Security Privacy Plan (SSPP). The SSPP specifically addresses the management, operational, and technical controls that are in place and planned during the operation of the system. Operational safeguards include restricting access to PII data to a small subset of Open Water LI-SaaS users. All access has role-based restrictions and individuals with access privileges have undergone vetting and suitability screening. Data is maintained in areas accessible only to authorize personnel. Open Water LI-SaaS maintains an audit trail and the appropriate personnel is alerted when there is suspicious activity.

Section 9: Privacy Act

9.1	Is the I	PII/BII searchable by a personal identifier (e.g, name or Social Security number)?
	\boxtimes	Yes, the PII/BII is searchable by a personal identifier.
		No, the PII/BII is not searchable by a personal identifier.

9.2 Indicate whether a system of records is being created under the Privacy Act, 5 U.S.C. § 552a. (A new system of records notice (SORN) is required if the system is not covered by an existing SORN). As per the Privacy Act of 1974, "the term 'system of records' means a group of any records under the control of any agency from which information is retrieved by the name of the individual or by some identifying number, symbol, or other identifying particular assigned to the individual." Yes, this system is covered by an existing system of records notice (SORN). Provide the SORN name, number, and link. (list all that apply): COMMERCE/PAT-TM-21 National Medal of Technology and Innovation Nominations Yes, a SORN has been submitted to the Department for approval on (date). No, this system is not a system of records and a SORN is not applicable. **Section 10: Retention of Information** 10.1 Indicate whether these records are covered by an approved records control schedule and monitored for compliance. (Check all that apply.) There is an approved record control schedule. Provide the name of the record control schedule: N1-241-09-1:a2.4, Unsuccessful Nomination Files and GRS 5.1, item 020, Non-Recordkeeping Copies of Electronic Records NOTE: The system may also contain some records covered under N1-241-09-1:a2.3, NMTI Program Subject Files No, there is not an approved record control schedule. Provide the stage in which the project is in developing and submitting a records control schedule: Yes, retention is monitored for compliance to the schedule. XNo, retention is not monitored for compliance to the schedule. Provide explanation: 10.2 Indicate the disposal method of the PII/BII. (Check all that apply.) Dispos al Shredding Overwriting Degaussing Deleting XOther (specify):

Section 11: NIST Special Publication 800-122 PII Confidentiality Impact Level

11.1 Indicate the potential impact that could result to the subject individuals and/or the organization if PII were inappropriately accessed, used, or disclosed. (The PII Confidentiality Impact Level is not the same, and does not have to be the same, as the Federal Information Processing Standards (FIPS) 199 security impact category.)

\boxtimes	Low – the loss of confidentiality, integrity, or availability could be expected to have a limited adverse effect on organizational operations, organizational assets, or individuals.
	Moderate – the loss of confidentiality, integrity, or availability could be expected to have a serious adverse effect on organizational operations, organizational assets, or individuals.
	High – the loss of confidentiality, integrity, or availability could be expected to have a severe or catastrophic adverse effect on organizational operations, organizational assets, or individuals.

11.2 Indicate which factors were used to determine the above PII confidentiality impact level. (Check all that apply.)

	Identifiability	Provide explanation:
\bowtie	Identinaomity	±
		PII collected includes general personal and work-related data such
		as name, email, and work address etc. together could identify a
	a any	particular individual.
\boxtimes	Quantity of PII	Provide explanation:
		The quantity of PII will be determined by the number of
		nominations submitted for review.
\boxtimes	Data Field Sensitivity	Provide explanation:
		Work-related data such as proprietary or business information
		could make the data field more sensitive.
\boxtimes	Context of Use	Provide explanation:
		PII submitted is about individuals, teams, and organizations who
		have been nominated for the NMTI award. The system will
		centralize the collection of information for reviewers to provide
		scores and feedback.
\boxtimes	Obligation to Protect Confidentiality	Provide explanation:
	,	NIST Special Publication (SP) 800-122 and NIST SP 800-53
		Revision 5 recommended security controls for protecting PII are
		in place and functioning as intended; or have an approved Plan of
		Action and Milestones (POA&M); Privacy Act of 1974.
	Access to and Location of PII	Provide explanation:
\boxtimes	Access to and Eocadonori ii	PII is in a FIPS 199 Low system. The information captured,
		stored, and, transmitted by the OpenWater LI-SaaS system is
		accessible by internal USPTO employees and contractors and
		judges with access permissions
<u> </u>	Otlanom	
	Other:	Provide explanation:

Section 12: Analysis

12.1 Identify and evaluate any potential threats to privacy that exist in light of the information collected or the sources from which the information is collected. Also, describe the choices that the bureau/operating unit made with regard to the type or quantity of information collected and the sources providing the information in order to prevent or

mitigate threats to privacy. (For example: If a decision was made to collect less data, include a discussion of this decision; if it is necessary to obtain information from sources other than the individual, explain why.)

The PII in this system is such as user ID, name, email address and phone number etc. are publicly available information but the proprietary information included may pose some privacy risk. System users undergo annual mandatory training regarding appropriate handling of information. Judges receive Ethics training prior to review of nominations. Physical access to servers is restricted to only a few authorized individuals. The servers storing the potential PII are in secure zones and logical access is segregated with network firewalls and switches through an Access Control list that limits access to only a few approved and authorized accounts. USPTO monitors, in real-time, all activities and events within the servers storing the potential PII data and personnel review audit logs received on a regular bases and alert the appropriate personnel when inappropriate or unusual activity is identified.

12.2 Indicate whether the conduct of this PIA results in any required business process changes.				
		Yes, the conduct of this PIA results in required business process changes. Explanation:		
	\boxtimes	No, the conduct of this PIA does not result in any required business process changes.		
12.3 Indicate whether the conduct of this PIA results in any required technology changes.				
		Yes, the conduct of this PIA results in required technology changes. Explanation:		
Ì	\boxtimes	No, the conduct of this PIA does not result in any required technology changes.		

Appendix A

Your Nomination has been received, the information below is read only

General Information → Summary of Nominee's Contribution/Achievement → Nominee Biographical Information → Nominator Information →

Letters of Recommendation → Compliance with Program Terms

Compliance with Program Terms

I, the nominator, of my nominee for a National Medal of Technology and Innovation award, by my submission of this nomination do hereby consent to public disclosure of the information contained in this package for the purpose of use or distribution by the Department of Commerce to develop descriptive material, such as magazine articles, Web sites or other means, to increase public awareness of National Medal of Technology and Innovation Laureates and their accomplishments. I do **NOT** consent to public disclosure of any information deemed personal, as noted below:

The Department of Commerce requests that recipients of the National Medal of Technology and Innovation work with its agencies and the National Science and Technology Medals Foundation to share additional information about "lessons learned" regarding U.S. commercial process and competitiveness.

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Privacy Act Statement

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