

Implementation of WIPO Standard ST.91

Response ID:113 Data

1. Identification page

Please enter the ST.3 code and name of the member state or international organization you represent.

CA - Canada

Please enter the name of the office or organization you represent. For instance, Canadian Intellectual Property Office. If your organization name is the same as your ST.3 code name, you may put "n/a".

Canadian Intellectual Property Office

Please enter your email address so we can contact you if we have questions about your response.

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2. Questions page

Q 1. Does your Office currently use 3D models, 3D images or 3D chemical structures?

Yes

1. Q 1.1. If yes, for what IP rights:

Inventions

Q 1.2. Does your Office implement WIPO Standard ST.91 within its work?

No

Additional Comments: CIPO does not manage, store, process or exchange 3D models or images. However, CIPO does search and examine 3D chemical structures

Q 2.1. What formats of 3D models, 3D images or 3D chemical structures does your Office currently accept for each IP right?

	Trademarks	Industrial Designs	Inventions (except 3D chemical structures)	Utility models	Integrated circuit topology	Inventions (3D chemical structures)
None, my Office doesn't operate this type of IP right						
None, my Office doesn't accept 3D models, 3D images or 3D chemical structures for this type of IP right	X	X	X	X	X	X
3D PDF						
IGES						
OBJ						
STL						
STEP/STP						
U3D						
MOL						
CDX						

Other (please specify): For inventions (Patents) we search and examine 3D chemical structures using a tool called STN.

Q 2.2. What software does your Office currently use for the visualization of 3D models, 3D images or 3D chemical structures during the examination process?

Please specify:

STN for searching chemical structures

Q 2.3. What formats of 3D models, 3D images or 3D chemical structures does your Office currently use for the electronic publication for each IP right operated by Office?

	Trademarks	Industrial Designs	Inventions (except 3D chemical structures)	Utility models	Integrated circuit topology	Inventions (3D chemical structures)
None, my Office doesn't operate this type of IP right						
None, my Office doesn't publish information of this type of IP right electronically						
None, my Office doesn't publish information of 3D models, 3D images or 3D chemical structures electronically even if they were accepted	X	X	X	X	X	X
2D images received by my Office from the source 3D models or 3D images						
3D PDF						
IGES						
OBJ						
STL						
STEP/STP						
U3D						
MOL						
CDX						

Other (please specify):

Q 2.4. What software does your Office currently use for the electronic publication of 3D models, 3D images or 3D chemical structures?

Not applicable

Q 2.5. What formats of 3D models, 3D images or 3D chemical structures does your Office currently use for the paper publication for each IP right?

	Trademarks	Industrial Designs	Inventions (except 3D chemical structures)	Utility models	Integrated circuit topology	Inventions (3D chemical structures)
None, my Office doesn't operate this type of IP right						
None, my Office doesn't publish information of this type of IP right on paper						
None, my Office doesn't publish information of 3D models, 3D images or 3D chemical structures on paper even if they were accepted	X	X	X	X	X	X
2D images received by Office from the source 3D models or 3D images						
Link to the 3D object online						

Other (please specify):

Q 2.6. Does your Office carry out search for the comparison of the 3D models and 3D images with 3D models and 3D

images during the examination process and if so, in what formats for each IP right?

	Trademarks	Industrial Designs	Inventions (except 3D chemical structures)	Utility models	Integrated circuit topology
No	X	X	X	X	X
Yes, my Office uses 2D representations of 3D models for the comparison					
Yes, my Office uses 3D models themselves for the comparison					

Other (please specify): CIPO received 2D representation of 3D chemical structures. Employees create a 3D representation in the search tool STN and do a search against the database.

Q 2.7. What software does your Office currently use for the comparison of the 3D models and 3D images with 3D models and 3D images during the examination process?

We use STN to compare 2D chemical structures that we receive as part of the application against 3D structures that are in the STN database.

Q 2.8. Does your Office carry out search for the comparison of the 3D models and 3D images with 2D images during the examination process and if so, in what formats for each IP rights?

	Trademarks	Industrial Designs	Inventions (except 3D chemical structures)	Utility models	Integrated circuit topology
No	X	X	X	X	X
Yes, my Office uses 2D representations of 3D models for the comparison					
Yes, my Office uses 3D representations of 2D images for the comparison					

Other (please specify):

Q 2.9. What software does your Office currently use for the comparison of the 3D models and 3D images with 2D images during the examination process?

Not applicable

Q 3.1. Please describe existing practices or future plans for using 3D models, 3D images or 3D chemical structures within your Office

During CIPO's modernization of its legacy systems there are plans to look at emerging technologies which could include looking at the need and feasibility of implementing the use of tools for 3D models, 3D images or 3D chemical structures.

Q 3.2. Please describe existing practices or future plans relating to the implementation of WIPO Standard ST.91 within your Office

In the event that CIPO uses 3D models, 3D images or 3D chemical structures, CIPO plans to leverage the WIPO Standard.91.

Q 4. Any other comments

4. Thank you

Send confirmation email

Apr 02, 2024 14:18:33 Success: Email Sent to: manon.michaud@ised-isde.gc.ca,cws.surveys@wipo.int