



#### 3D TASK FORCE

Committee on WIPO Standards (CWS) Seventh Session July 2nd, 2019 – Geneva, Switzerland



Mr. Vladislav Mamontov Rospatent



- Proposal made by Rospatent to establish 3D Task Force at CWS/6
- Task Force formation agreed at CWS/6 and the Russian Federation designated as the Task Force leader
- Task No. 61 "Prepare a proposal for recommendations on three-dimensional (3D) models and images" was established
- Circular C.CWS.108 issued to member states
- 14 IPOs participate



- Task Force wiki established
- Task Force work plan drafted and proposed
- The draft scope of the recommendations discussed
- A Questionnaire for IPOs drafted
- Task Force members conducted an internal survey
- A model questionnaire for IPOs in order to collect the information from their customers drafted



Draft Scope statement was proposed within the draft questionnaire:

These recommendations are intended to be used as a guide for Intellectual Property Offices (IPOs) and other Organizations that manage, store, process, exchange, or disseminate IP data using 3D models and images.



#### There is no common standardized format at the moment:

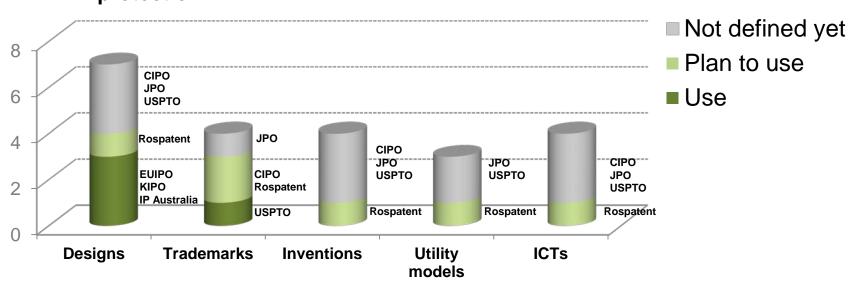
- OIPO has plans to use 3D for TM
- EUIPO's RCD accepts 3D designs (STL, OBJ, X3D)
- JPO doesn't have any specific plans, but expects positive effects of the consideration
- KIPO accepts 3D designs since 2010 (3DS, DWG, DWF, IGES, and 3DM)
- Rospatent plans to use STEP and STL
- USPTO currently accepts 3D TM at filing and examination

#### Important to consider:

- Users' needs and practices
- Limitations for 3D files size, formats etc.

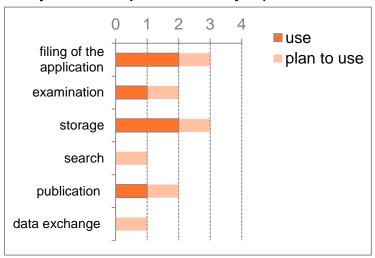
#### Review and Discussion on Task Force member responses to Questionnaire (4)

### Using 3D for visual representation of objects for IPR protection

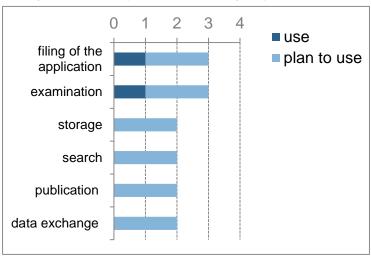


#### Review and Discussion on Task Force member responses to Questionnaire (5)

Using 3D for visual representation of Industrial Designs (related to the stages of objects for IPR protection lifecycle)



Using 3D for visual representation of Trademarks (related to the stages of objects for IPR protection lifecycle)



## Draft IPOs questionnaire Proposal

- We need to study the experience and current practices of IPOs with 3D models and images as visual representations of objects for IPR protection and their preferences and expectations concerning recommendations;
- Internal survey within the Task Force conducted;
- Results collected, analyzed and took into account;
- Collect, analyze and discuss answers in order to draft recommendations;
- We propose the draft questionnaire for IPOs for consideration at CWS/7 and ask the Secretariat to issue relevant Circular.

# A model questionnaire for IPOs in order to collect the information from their customers Proposal

- It is also very important to study the experience of users/ applicants
- Drafted a model questionnaire for information collection from users and applicants
- Collect, analyze and discuss answers on industry practice in order to take it into account while drafting recommendations
- We propose for consideration at CWS/7 the draft model questionnaire for IPOs in order to collect the information on current situation with 3D among their users and applicants

## Future work plan

Conduct survey of IPOs, users, and industry	<ul> <li>Issue circular to IPOs</li> <li>Outreach to users and industry should be conducted</li> <li>Gather and analyze results</li> </ul>	late 2019
Prepare draft WIPO recommendations based on the survey results	Discuss survey results with 3D Task Force members Identify areas of common ground Draft recommendations	early 2020
Presenting the draft WIPO recommendations for consideration or approval at the eighth session of the CWS (CWS/8)	WIPO recommendations on 3D approved or comments received	CWS/8 TBC







# Thank you for your attention!

Mr. Vladislav Mamontov Rospatent