**TASK LIST**

1. Tasks discontinued at this session:

No tasks were discontinued at this session.

1. Tasks created at this session and on which work has not started:

Task No. 65: To prepare a proposal for recommendations on the data package format for the electronic exchange of priority documents and certified copies for patents, marks and industrial designs.

1. Tasks revised at this session:

Task No. 47: Ensure the necessary revisions and updates of WIPO Standards ST.27, ST.87, and ST.61; prepare supporting materials to assist the use of those Standards in the IP community; and support the XML4IP Task Force to develop XML components for legal status event data.

Task No. 64: Ensure the necessary revisions and updates of WIPO Standard ST.97.

1. Tasks on which work remains to be done:

Task No. 24: Collect and publish Annual Technical Reports (ATRs) on Patent, Trademark and Industrial Design Information Activities of the CWS Members (ATR/PI, ATR/TM, ATR/ID).

Task No. 44: Support the International Bureau by providing users’ requirements and feedback on the ST.26 authoring and validation software tool; support the International Bureau in the consequential revision of the PCT Administrative Instructions; and prepare necessary revisions of WIPO Standard ST.26.

Task No. 52: Prepare recommendations for systems for providing access to publicly-available patent information of industrial property offices.

Task No. 55: Envisage developing a WIPO standard assisting Industrial Property Offices (IPOs) in providing better “quality at source” in relation to applicant names, prepare a proposal for future actions aimed at the standardization of applicant names in IP documents and present it for consideration by the CWS.

Task No. 56: Ensure the necessary revisions and updates of WIPO Standard ST.90; support the International Bureau in developing a unified catalog of APIs that are made available by Offices; and support the International Bureau in promoting and implementing WIPO Standard ST.90.

Task No. 58: Prepare a proposal for a roadmap of future development and enhancement of WIPO standards, including policy recommendations, with a view to more effective production, sharing, and utilization of data by IP offices and other interested parties, taking the following activities:

i. to review the Recommendations in Group 1 indicated in the Annex of document CWS/6/3, in collaboration with other relevant CWS Task Forces;

ii. to review the Recommendations in Group 2 and Group 3 indicated in the Annex of document CWS/6/3;

iii. to prioritize Recommendations and suggest a timeline; and

iv. to explore the impact of disruptive technologies on IP administration and IP data in view of harmonization and collaboration.

Task No. 59: Explore the possibility of using blockchain technology in the processes of providing IP rights protection, processing information about IP objects and their use:

i. Collect information about IPO developments in use of and experience with blockchain, assess current Industry Standards on blockchain and consider merit and applicability to IPOs;

ii. Develop reference models of using blockchain technology in the IP field, including guiding principles, common practice and use of terminology as a framework supporting collaboration, joint projects and proofs of concept; and

iii. Prepare a proposal for a new WIPO standard supporting the potential application of blockchain technology within the IP ecosystem.

Task No. 60: Prepare a proposal for the numbering of INID codes regarding word marks and figurative marks, on splitting INID code (551), and a potential INID code for combined marks.

Task No. 61: Ensure the necessary revisions and updates of WIPO Standard ST.91, including methods of search for 3D models and 3D images.

Task No. 62: Review WIPO Standards: ST.6, ST.8, ST.10, ST.11, ST.15, ST.17, ST.18, ST.63 and ST.81, and WIPO Handbook Part 6, in view of electronic publication of IP documentation; and propose revisions of those Standards and materials if needed.

Task No. 63: Develop visual representation(s) of XML data, based on WIPO XML Standards, for electronic publication.

1. Tasks to ensure continuous maintenance of WIPO Standards:

Task No. 38: Ensure continuous revision and updating of WIPO Standard ST.36.

Task No. 39: Ensure the necessary revisions and updates of WIPO Standard ST.66.

Task No. 41: Ensure the necessary revisions and updates of WIPO Standard ST.96.

Task No. 42: Ensure the necessary revisions and updates of WIPO Standard ST.86.

Task No. 57: Ensure the necessary revisions and updates of WIPO Standard ST.88.

1. Tasks of continuing activity and/or information nature:

Task No. 18: Identify areas for standardization relevant to the exchange of machine-readable data on the basis of projects envisaged by such bodies as the Five IP Offices (IP5), the Five Trademark Offices (TM5), the Industrial Design 5 Forum (ID5), ISO, IEC and other well-known industry standard-setting bodies.

Task No. 33: Ongoing revision of WIPO Standards.

Task No. 33/3: Ongoing revision of WIPO Standard ST.3.

Task No. 50: Ensure the necessary maintenance and update of surveys published in Part 7 of the WIPO Handbook on Industrial Property Information and Documentation.

1. Tasks on which work has been held in abeyance:

Task No. 43: Prepare guidelines, for implementation by industrial property offices, regarding paragraph numbering, long paragraphs, and consistent rendering of patent documents.

[End of Annex IV and of document]