

Patent Cooperation Treaty (PCT) Working Group

Fifteenth Session
Geneva, October 3 to 7, 2022

COORDINATION OF TECHNICAL ASSISTANCE UNDER THE PCT

Document prepared by the International Bureau

PCT TECHNICAL ASSISTANCE ACTIVITIES

1. At its fifth session in 2012, the Working Group agreed that reports on technical assistance projects relating to the PCT should be included as a regular agenda item for future sessions of the Working Group (see paragraph 20 of document PCT/WG/5/21).
2. At each subsequent session of the Working Group, the International Bureau has submitted a working document containing information on PCT-related technical assistance activities for developing countries that have a direct bearing on the use of the PCT, as well as the work plan covering such activities planned to be carried out in the remainder of the respective year (see, for example, document PCT/WG/14/17, submitted to the fourteenth session of the Working Group).
3. This document provides information on PCT technical assistance activities undertaken by the International Bureau in 2021 and thus far in 2022, as well as activities planned for remainder of 2022. In addition to technical assistance activities that have a direct bearing on the use of the PCT by developing countries conducted within the Patents and Technology Sector, the document provides an update on technical assistance related to the PCT carried out in other WIPO Sectors.

TECHNICAL ASSISTANCE ACTIVITIES THAT HAVE A DIRECT BEARING ON THE USE OF THE PCT BY DEVELOPING COUNTRIES

4. Information on technical assistance activities that have a direct bearing on the use of the PCT by developing countries carried out within the Patents and Technology Sector is set out in Annexes I and II to this document; all technical assistance activities have been included if at least one of the beneficiary countries is among the States eligible for PCT fee reductions in

accordance with item 5 of the PCT Schedule of Fees that entered into force on January 1, 2020. Annex I contains a comprehensive list of all such technical assistance activities undertaken in 2021. Annex II contains a list of all such activities that have been performed thus far in 2022, as well as events that have been planned for the remainder of 2022. For further background on the planning and delivery of this technical assistance, see paragraphs 5 to 11 of document PCT/WG/6/11.

5. In 2021, the International Bureau delivered more than 70 PCT-related technical assistance activities to over 75 countries, attracting over 7,200 participants, and has continued to deliver PCT-related technical assistance online in 2022, organizing more than 40 events in the first half of the year. Until recently, this assistance has been solely by remote delivery. The delivery of technical assistance remotely normally takes place in shorter sessions compared to in-person events, taking into account the added barriers to interacting with participants remotely, facilitating exchanges of views and maintaining the attention of participants. Furthermore, the trainers and participants may also be located across different time zones. Remote technical assistance has nevertheless allowed many participants to join any without the need to travel to an event. One new initiative that begun in 2021 is WIPO “PCT Prime” Webinars on the Patent Cooperation Treaty (PCT) and related WIPO IP Services. PCT Prime webinars provide IP Offices and users of the PCT and/or other WIPO global IP systems with an all-inclusive “mind-to-market” training on the use of IP for empowerment, with the goal of fostering synergy among the PCT, technology, and related WIPO tools and services.

6. After more than two years since the onset of the COVID-19 pandemic, increasing travel possibilities will allow onsite technical assistance to resume later in 2022. This will raise further challenges in combining onsite and remote delivery of technical assistance in an effective way. Both delivery methods have their advantages and disadvantages. The most effective combination of in-person and online assistance will also depend on the beneficiary country - there is no “one-size-fits-all” approach. In certain cases, a remote event may bring more value than an in-person event given the possibility to reach out to a larger audience at a lower cost or spread the training into a series of sessions over several months. On the other hand, where practical hands-on assistance would be useful, remote technical assistance will not necessarily be a substitute for in-person assistance. The format and delivery of technical assistance to a beneficiary country or Office should therefore aim to strike a balance between remote and onsite, and be the result of a collective decision between the beneficiary, the International Bureau and any Offices providing the technical assistance.

PCT-RELATED TECHNICAL ASSISTANCE ACTIVITIES CARRIED OUT OUTSIDE THE PATENTS AND TECHNOLOGY SECTOR

7. As explained in paragraphs 12 and 13 of document PCT/WG/6/11, many technical assistance activities relating to developing the patent systems of developing countries, as envisaged by PCT Article 51, extend beyond activities that have a direct bearing on the use of the PCT by developing countries. These activities fall under the responsibility of WIPO Sectors other than the Patents and Technology Sector and are carried out under the supervision of other (non-PCT) WIPO bodies, notably the Committee on Development and Intellectual Property (CDIP), the Committee on WIPO Standards (CWS), and the WIPO General Assembly.

8. While a detailed listing of all such activities and projects would go beyond the scope of the present document, the following paragraphs provide examples of such activities and projects. Further information on current and forthcoming work is described in the Program and Budget for the 2022/23 biennium with reference to Expected Results under the Medium Term Strategic Plan 2022-26. The WIPO Intellectual Property Technical Assistance Database (IP-TAD) <https://www.wipo.int/tad/en/index.jsp> also contains information on technical assistance activities undertaken by the Organization where one or more beneficiary countries were either a developing or a least developed country or a country in transition.

(a) IP Offices Business Solutions, under the responsibility of the Infrastructure and Platforms Sector, is the program providing business systems for IP Offices in developing and least-developed countries. This includes the WIPO IP Office Suite, a platform for IP administration used by more than 90 IP Offices worldwide, which enables them to efficiently receive, examine, register and publish applications for IP rights from users around the world. In April 2021, WIPO launched a cloud-hosted WIPO IP Office Suite that will deliver new benefits to participating IP Offices by providing secure and reliable services through cloud technologies, enabling Offices to focus on IP service delivery, rather than dealing with IT infrastructure issues, with Jordan becoming the first Member State to make use of the tool. On November 18, 2021, Cambodia became the second country to benefit from this new tool. IP Offices Business Solutions also covers the development and support of two infrastructure platforms for IP Offices: WIPO CASE (Centralized Access to Search and Examination), a platform for Offices to share search and examination documentation related to patent applications in a secure manner; and WIPO DAS (Digital Access Service) that enables participating IP Offices to exchange priority and other similar documents securely among themselves.

(b) In relation to WIPO Standards under the responsibility of the Infrastructure and Platforms Sector, the International Bureau has developed tools for applicants to file and Offices to process sequence listings under WIPO Standard ST.26, which entered into force on July 1, 2022. The WIPO Sequence Suite comprises WIPO Sequence, a standalone desktop application for applicants to prepare amino acid and nucleotide sequence listings in compliance with ST.26, and WIPO Sequence Validator, a web service that allows a patent Office to check compliance of filed sequence listings. The Report of the ninth session of the Committee on WIPO Standards (CWS) (document CWS/9/22) on the provision of technical advice and assistance for capacity building to IP Offices within the mandate of the CWS provides more information on recent technical assistance activities relating to WIPO Standards.

(c) The WIPO Academy, under the responsibility of the Regional and National Development Sector, provides skills and knowledge-building activities for developing countries, least developed countries and countries in transition. In 2021, the Academy welcomed its one-millionth participant, with participants for the Distance Learning Program rising by 26 per cent to reach 264,000. With regard to the Professional Development Program for government and public sector officials, all courses now follow a hybrid format and the course content has been adapted to put more emphasis on practical IP skills applicable to each participant's national or regional context. The WIPO Academy Review 2020-21 <https://www.wipo.int/academy/en/reports/2020-2021.html> and paragraphs 9 and 10 of the Director General's Report on the Implementation of the Development Agenda for 2021 (document CDIP/28/2) provide further information on the recent activities of the WIPO Academy.

(d) The WIPO General Assembly, at its fifty-fourth (25th ordinary) session in October 2021, considered a report on technical assistance activities aimed at facilitating the filing of communications in electronic form in developing and least developed countries and countries in transition (document WO/GA/54/6). This report reflects item 4 of the Agreed Statements by the Diplomatic Conference for the Adoption of the Patent Law Treaty, which requests the WIPO General Assembly to monitor and evaluate the progress of cooperation in this area at every ordinary session.

THE FUNCTIONING OF THE PCT IN TERMS OF ORGANIZING TECHNICAL ASSISTANCE FOR DEVELOPING COUNTRIES

9. Following discussions at the fifth session of the Working Group in 2012 on the functioning of the PCT in terms of realizing its aims of organizing technical assistance for developing countries (see document PCT/WG/5/6), the International Bureau has provided an update on

discussions on technical assistance in the Committee on Development and Intellectual Property (CDIP) to subsequent sessions of the Working Group. Paragraphs 9 and 10 of document PCT/WG/14/17 provided this update for the fourteenth session of the Working Group in June 2021.

10. Discussions at the twenty-eighth session of the CDIP in May 2022 under the sub-agenda item “WIPO Technical Assistance in the Area of Cooperation for Development” (item 4(i) in the Agenda for the session, document CDIP/28/1) are reported in paragraph 5 of the Summary by the Chair of the session, as follows:

“5. Under Agenda Item 4 (i), the Committee continued to discuss the following:

5.1 WIPO Technical Assistance in the Area of Cooperation for Development, based on the Report on the Implementation of Member States Decision on WIPO’s Technical Assistance, contained in document CDIP/24/8. The Committee will continue discussions on WIPO Technical Assistance in the Area of Cooperation for Development at its next session. Some Delegations requested the Committee to close the discussion on document CDIP/24/8, while some others requested the Committee to consider a new review of WIPO’s Technical Assistance at its next session.

5.2 Issue of Future Webinars, contained in document CDIP/26/6. The Committee agreed to continue discussions on this issue at its next session.”

11. Discussions on both these matters within the sub-agenda item will therefore continue at the twenty-ninth session of the CDIP, to take place from October 17 to 21, 2022.

12. The Working Group is invited to note the contents of this document.

[Annexes follow]

TECHNICAL ASSISTANCE ACTIVITIES THAT HAVE A DIRECT BEARING ON THE PCT
(carried out in 2021)

This Annex contains a comprehensive list of all technical assistance activities that have a direct bearing on the use of the PCT by developing countries undertaken in 2021, categorized according to the contents of the technical assistance activity undertaken, as follows:

- (a) General Patent Related Information (denoted “A” in the tables). Activity involving provision of information on patent protection and the international patent system in general covers events where talks are delivered on aspects of the patent system not exclusively concerning the PCT. This may include introductory material on the patent system like how to apply for patent, the main legal requirements for an invention to be patentable, the benefits of patent protection, and possible alternatives such as utility models and safeguarding confidential business information as a trade secret. Other subjects include national patent and regional patent systems, the importance and role of patent information including initiatives to facilitate access to technical information, and more detailed subjects like patent drafting. In some events, information is included on the strategic protection of inventions and the role of patents in technology transfer delivered together with speakers from other organizations who can offer insight into local issues of concern to recipients.
- (b) Detailed PCT Related Information (denoted “B” in the tables). Detailed PCT seminars provide comprehensive coverage of the PCT. In terms of formal requirements and the processing by the receiving Office, subjects covered include the elements required in an international patent application, the different filing methods available, the fees payable during the application process, making priority claims, correction of defects, rectification of obvious mistakes, recording of changes, and withdrawals. The role and functions of the International Bureau and of the International Searching and Preliminary Examining Authorities are other key parts of a PCT seminar. This covers international publication of the application, establishment of the international search report and international preliminary report on patentability, and options such as supplementary international search, amendments under Article 19 and the international preliminary examination procedure under Chapter II. PCT seminars also discuss entry to the national phase, showing the acts performed by the International Bureau and those required by the applicant, and pointing out specific national requirements like translations and priority documents. Furthermore, PCT seminars will often include a description of the services available through ePCT, the PATENTSCOPE database and references to further information sources on the WIPO website.
- (c) PCT Related Training of Office Officials (denoted “C” in the tables). Assistance to officials in Offices working under the PCT will cover parts of the PCT relevant to recipient Offices, whether acting in the capacity as a receiving Office, International Searching Authority, International Preliminary Examining Authority or designated/elected Office. For example, assistance to Offices acting as both a receiving and designated Office will deal with processing applications prior to transmission to the International Bureau and on national phase entry. With regard to national phase processing, activities also relate to capacity building for examination of applications in the national phase. This assistance also provides the opportunity for Offices to raise specific issues with the International Bureau.

(d) ICT Related Assistance (denoted “D” in the tables). Activity related to installation and technical assistance on use of ICT infrastructure covers the installation and training of staff on PCT IT tools and services, including the PCT Electronic Data Interchange system (PCT-EDI) and ePCT. An integral part of this assistance will involve demonstrations of the systems and practical hands-on assistance to enable users to become proficient and derive full benefit from these tools.

(e) Assistance to Countries Considering Accession to the PCT (denoted “E” in the tables). The International Bureau provides special assistance to countries considering accession to the PCT and to new Contracting States. This includes providing information to countries interested in becoming a member of the PCT and advising them on modifications to national law prior to their accession. The International Bureau also provides a post-accession training program to a new Contracting State. This involves the International Bureau visiting the country to raise awareness and explain the PCT and patent system to the legal profession, research institutions and businesses, and to provide assistance to the national Office towards full implementation of the PCT and to begin functioning as a receiving Office. Another part of the post-accession program is for officials from new Contracting States to receive practical training at WIPO in Geneva.

(f) Assistance to International Authorities (denoted “F” in the tables). Finally, the International Bureau provides technical assistance to States on operating as an International Search and Preliminary Examining Authority. This includes visiting an Office considering applying to become an International Authority to explain the procedure and requirements for appointment and to indicate areas where further technical work could be undertaken prior to making a formal application. Following appointment, technical assistance can be provided to train officials prior to commencing operations.

* Denotes a country or Office involved in the providing technical assistance alongside the International Bureau at an event.

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-1	Online Meeting	C	Examination in the PCT national phase and examination of local applications		Online	Samoa (WS)	Office	7
2021-2	Online Meeting	CD	ePCT for Receiving Office users		Online	Sudan (SD)	Office	5
2021-2	Online Meeting	CD	ePCT for Receiving Office users		Online	Uzbekistan (UZ)	Office	9
2021-2	PCT Webinar	B	PCT Webinar for University of Tlemcen	WIPO Algeria Office	Online	Algeria (DZ)	University/RI	110
2021-2	PCT Workshop	BC	Workshop on ePCT for applicants		Online	Türkiye (TR)	Users	220
2021-3	PCT Workshop	CD	ePCT for Receiving Office and International Searching Authority users		Online	Türkiye (TR)	Office	251

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-3	PCT Webinar	CD	National seminar on e-learning resources for patent examiners		Online	Bahrain (BH)	Office	6
2021-3	PCT Webinar	B	PCT Webinar for Universities of M'Sila and Batna	WIPO Algeria Office	Online	Algeria (DZ)	University/RI	105
2021-3	PCT Webinar	B	Webinar on the PCT	WIPO Nigeria Office Commercial Law Department (Trademarks, Patents and Designs)	Online	Nigeria (NG)	Users	85
2021-3	Online Meeting	A	Prosecution of Utility Models at the German Patent and Trademark Office	German Patent and Trade Mark Office	Online	Egypt (EG) Germany (DE)*	Office	8
2021-3	PCT Webinar	B	Webinar on the PCT and ePCT	Directorate General of the Industrial Property Registry of Panama	Online	Panama (PA)	Office + Users	62
2021-3	PCT Webinar	E	Webinar on the PCT	Jamaica Intellectual Property Office	Online	Jamaica (JM)	Users	34
2021-4	PCT Workshop	B	ePCT workshop for Ukrainian applicants	Ministry for Development of Economy, Trade and Agriculture of Ukraine and Ukraine Institute of Intellectual Property	Online	Ukraine (UA)	Users	38
2021-4	PCT Webinar	B	PCT System – most frequently asked questions	WIPO Office in the Russian Federation	Online	Belarus (BY) Canada (CA) Estonia (EE) India (IN) Kazakhstan (KZ) Russian Federation (RU) Switzerland (CH) Tajikistan (TJ) Ukraine (UA) Uzbekistan (UZ)	Users	228
2021-4	Online Meeting	CD	ePCT for Receiving Office users		Office	Cyprus (CY)	Office	3
2021-4	Online Meeting	CD	ePCT for International Searching Authority users		Online	Brazil (BR)	Office	27

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-5	PCT Webinar		Webinar on the Patent Cooperation Treaty (PCT) for Institutions under the Ministry of Post and Telecommunications	WIPO Algeria Office	Online	Algeria (DZ)	Office	70
2021-5	PCT Webinar	B	PCT Webinar on Introduction to PCT System	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Estonia (EE) India (IN) Italy (IT) Japan (JP) Kazakhstan (KZ) Russian Federation (RU) Switzerland (CH) Tajikistan (TJ) Ukraine (UA) Uzbekistan (UZ)	Users	208
2021-5	PCT Webinar	B	WIPO "PCT Prime" Webinar on the PCT for the University of Science and Technology Houari Boumediene (USTHB)	WIPO Algeria Office Algerian National Institute for Industrial Property	Online	Algeria (DZ)	University/RI	53
2021-5	PCT Webinar	B	Webinar on ROSPATENT's Experience as the International Searching Authority and the International Preliminary Examining Authority	WIPO Office in the Russian Federation ROSPATENT	Online	Azerbaijan (AZ) Belarus (BY) Cyprus (CY) Estonia (EE) Kazakhstan (KZ) Russian Federation (RU) Tajikistan (TJ) Ukraine (UA) United States of America (US) Uzbekistan (UZ)	Users	174
2021-5	PCT Webinar	BCD	ePCT Training for Office users and national applicants	National Institute for Standardization and Industrial Property of Tunisia	Online	Tunisia (TN)	Office + Users	5

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-6	Online Meeting	E	PCT Presentation in the High-Level International Forum	Ministry of Foreign Affairs of the Plurinational State of Bolivia	Online	Bolivia (Plurinational State of) (BO)	Office + Government + Users	380
2021-6	Online Meeting	CD	WIPO "PCT Prime" Webinar for Staff of the Intellectual Property Office of the Philippines		Online	Philippines (PH)	Office	117
2021-6	PCT Webinar	B	Webinar with Demonstration of Electronic Filing of an International Application via ePCT Portal	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Latvia (LV) Republic of Moldova (MD) Russian Federation (RU) Ukraine (UA) Uzbekistan (UZ)	Users	240
2021-6	PCT Webinar	B	Webinar on the PCT for the Technology Transfer Office of the Middle East College in the Sultanate of Oman		Online	Oman (OM)	University/RI	55
2021-6	Online Lecture	B	PCT Presentation at the Summer IP School "Intellectual Property and Health"		Online	Mexico (MX)	University/RI	300
2021-6	PCT Webinar	B	Webinar on PCT System: Best practices to file and international application	WIPO Office in the Russian Federation	Online	Andorra (AD) Armenia (AM) Belarus (BY) Estonia (EE) Kazakhstan (KZ) Russian Federation (RU) Tajikistan (TJ) Ukraine (UA) Uzbekistan (UZ)	Users	182
2021-6	Online Meeting	CD	Meeting on Namibia as a Receiving Office		Online	Namibia (NM)	Office	5

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-6	Online Meeting	BC	PCT Presentation at the National Judiciary School		Online	Dominican Republic (DO) Venezuela (Bolivarian Republic of)	Office	70
2021-6	Online Meeting	E	Examination in the PCT national phase and examination of local applications		Online	Bhutan (BT)	Office	1
2021-6	PCT Webinar	B	Webinar on the PCT System: Fees and Benefits	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Republic of Moldova (MD) Russian Federation (RU) Sweden (SE) Tajikistan (TJ) Turkmenistan (TM) Ukraine (UA) Uzbekistan (UZ)	Users	229
2021-7	PCT Webinar	BC	WIPO Webinar on the PCT	Ministry of Finance, Trade and Economic Planning of Seychelles and the Office of the Registrar General	Online	Kenya (KE) Seychelles (SC)	Office + Users	20
2021-7	Online Meeting	C	Examination in the PCT national phase and examination of local applications		Online	Djibouti (DJ)	Office	1
2021-7	PCT Webinar	B	Webinar on the PCT System: Requirements for the application, accord an international filing date and withdrawal of a PCT application	WIPO Office in the Russian Federation	Online	Armenia (AM) Azerbaijan (AJ) Belarus (BY) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Nigeria (NG) Republic of Moldova (MD) Russian Federation (RU) Tajikistan (TJ)	Users	179

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
						Ukraine (UA) Uzbekistan (UZ)		
2021-7	PCT Webinar	B	Webinar on the PCT System: Understanding PCT Incorporation by Reference	WIPO Office in the Russian Federation	Online	Armenia (AM) Azerbaijan (AZ) Belarus (BY) Estonia (EE) India (IN) Kazakhstan (KZ) Republic of Moldova (MD) Russian Federation (RU) Ukraine (UA) Uzbekistan (UZ)	Users	146
2021-8	PCT Webinar	B	PCT National Webinar for Users	Intellectual Property Office of the Philippines	Online	Philippines (PH)	Users + University/RI	267
2021-9	PCT Webinar	B	Webinar on the PCT System: Amendments of the Claims, Priority Corrections and other Corrections in PCT International Applications	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Estonia (EE) Kazakhstan (KZ) India (IN) Latvia (LV) Nigeria (NG) Republic of Moldova (MD) Russian Federation (RU) Spain (ES) Switzerland (CH) Ukraine (UA) United States of America (US) Uzbekistan (UZ)	Users	251
2019-9	Webinar	B	Presentation on the PCT in a Program for Women Inventors in the Philippines	Intellectual Property Office of the Philippines	Online	Philippines (PH)	Users + University/RI	79

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-9	PCT Webinar	B	Webinar on the PCT System: How best to utilize PCT Declarations	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Estonia (EE) Kazakhstan (KZ) Russian Federation (RU) Turkmenistan (TM) Ukraine (UA) United States of America (US) Uzbekistan (UZ)	Users	129
2021-9	PCT Webinar		Online Prime Regional Webinar on the PCT for Central Asian, Caucasus and Eastern European Countries (CACEEC)	WIPO Office in the Russian Federation Eurasian Patent Office (EAPO)	Online	CACEEC States except Turkmenistan (TM)	Office + Users	208
2021-9	Webinar	B	High-Level Regional Webinar for the Latin America IP Community	Chartered Institute of Patent Attorneys (UK)	Online	Latin American Countries United Kingdom (GB)*	Users	90
2021-9	PCT Webinar	B	Webinar on the PCT System: Introduction to the PCT System for Students from Universities	WIPO Office in the Russian Federation	Online	Kazakhstan (KZ) Russian Federation (RU) Sweden (SE) Ukraine (UA) Uzbekistan (UZ)	Users + University/RI	84
2021-10	PCT Webinar	E	WIPO Webinar on the PCT for Iraq IP Office Staff and Users		Online	Iraq (IQ)	Office + Users	25
2021-10	PCT Webinar	B	Webinar on the PCT System: Live Demonstration of the Functionality of WIPO Webpage in regard to the PCT	WIPO Office in the Russian Federation	Office	Armenia (AM) Belarus (BY) China (CN) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Republic of Moldova (MD) Russian Federation (RU) Tajikistan (TJ) Ukraine (UA) Uzbekistan (UZ)	Users	260

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-10	PCT Webinar	BC	WIPO Webinar on the PCT for Sudan IP Office Staff and Users	Registrar General for Intellectual Property, Ministry of Justice	Online	Sudan (SD)	Office Users + University/RI	37
2021-10	PCT Webinar	BC	WIPO Webinar on the PCT for Kuwait IP Office Staff and Users	Industrial Property Department, Ministry of Commerce and Industry	Online	Kuwait (KW)	Office + Users	16
2021-10	Online Meeting	E	Meeting on possible accession to the PCT		Online	Bhutan (BT)	Office	1
2021-10	PCT Webinar	B	"PCT Prime" Webinar - The Importance of the International Patent System for Universities and Research Institutions in Mozambique	ARIPO Industrial Property Institute	Online	Mozambique (MZ)	Office + University/RI	46
2021-10	PCT Workshop	AC	Workshop on Examination in the National Phase	Intellectual Property Office of Trinidad and Tobago	Online	Antigua and Barbuda (AG) Barbados (BB) Belize (BZ) Dominica (DM) Grenada (GD) Jamaica (JM) St.Kitts and Nevis (KN) St.Lucia (LC) St.Vincent and the Grenadines (VG) Trinidad and Tobago (TT)	Office + Users	70
2021-11	PCT Webinar	B	Webinar on the PCT System: Who Can Act as an Applicant, How to Appoint an Agent and who can Act as an Agent	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Canada (CA) Estonia (EE) Kazakhstan (KZ) Lithuania (LT) Russian Federation (RU) Ukraine (UA) Uzbekistan (UZ)	Users	173

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-11	PCT Workshop	AC	Sub-Regional Online Training on Substantive Examination in the PCT National Phase		Online	Djibouti (DJ) Iraq (IQ) Jordan (JO) Lebanon (LB) Palestine (PS) Syrian Arab Republic (SY)	Office + Users	40
2021-11	Webinar	AC	Advanced Training Program for Patent Examiners in the Latin America Region on Biotechnology	Canadian Intellectual Property Office European Patent Office Japan Patent Office Spanish Patent and Trademark Office United States Patent and Trademark Office	Online	Brazil (BR) Chile (CL) Colombia (CO) Costa Rica (CR) Cuba (CU) Dominican Republic (DO) Ecuador (EC) El Salvador (SV) Guatemala (GT) Mexico (MX) Nicaragua (NI) Panama (PA) Peru (PE) Uruguay (UY) Venezuela (Bolivarian Republic of) (VE)	Office	32
2011-11	PCT Webinar	E	PCT Webinar session delivered in the context of Seminars on IP for Members of the Fijian Parliament		Online	Fiji (FJ)	Office + Government	5
2021-11	PCT Webinar	AB	PCT Prime Webinar on the PCT and Related IP Services for the National Institute for Food, Nutrition and Agro Food Technologies (INATAA), the University of Guelma, the University of Oran, the University of Batna	WIPO Algeria Office	Online	Algeria (DZ)	Office + Users + University/RI	120
2021-11	Webinar	B	Roving Webinar on WIPO Services and Initiatives	WIPO Office in the Russian Federation	Online	CACEEC Countries	Users	216

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2021-12	PCT Webinar	B	Webinar on the PCT System: Mastering Priority Claims in PCT Applications	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Cyprus (CY) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Latvia (LV) Russian Federation (RU) Tajikistan (TJ) Ukraine (UA) United States of America (US) Uzbekistan (UZ)	Users	187
2021-12	PCT Webinar	C	Regional Webinar on the PCT for ASEAN Member States	WIPO Singapore Office	Online	Brunei Darussalam (BN) Cambodia (KH) Malaysia (MY) Philippines (PH) Singapore (SG) Thailand (TH) Viet Nam (VN)	Office	20
2021-12	Webinar	B	Awareness-Raising Prime Webinar on the PCT	Directorate of the National Industrial Property Office of Congo	Online	Congo (CG)	Office + University/RI	20
2021-12	PCT Webinar	B	"PCT Prime" Webinar on the PCT and related IP Services for the University of Sidi Bei Abbes, the Center for the Development of Renewable Energies	WIPO Algeria Office	Online	Algeria (DZ)	Office + Users + University/RI	20

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2021-12	PCT Webinar	B	Webinar on the PCT System: Typical Mistakes made by Applicants	WIPO Office in the Russian Federation ROSPATENT	Online	Belarus (BY) Canada (CA) Cyprus (CY) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Russian Federation (RU) Tajikistan (TJ) Turkmenistan (TM) Ukraine (UA) Uzbekistan (UZ)	Users	264
2021-12	PCT Webinar	B	Webinar on the PCT System: Questions and Answers Session	WIPO Office in the Russian Federation	Online	Belarus (BY) Cyprus (CY) Estonia (EE) Germany (DE) Kazakhstan (KZ) Kyrgyzstan (KG) Russian Federation (RU) Tajikistan (TJ) Ukraine (UA) Uzbekistan (UZ)	Users	185
2021-12	PCT Webinar	BC	Prime Regional Webinar on the PCT for Latin American Countries		Online	Latin American Countries	Office + Users	114 (Day 1) 97 (Day 2)
2021-12	PCT Workshop	CD	ePCT Webinar for Staff of the Ministry for Commerce, Industry and Labour		Online	Samoa (WS)	Office	5

[Annex II follows]

TECHNICAL ASSISTANCE ACTIVITIES THAT HAVE A DIRECT BEARING ON THE PCT
(*carried out so far in 2022/workplan for the remainder of 2022*)

This Annex contains a comprehensive list of all technical assistance activities that have a direct bearing on the use of the PCT by developing countries undertaken so far in 2022 and those currently planned for the remainder of 2022, categorized according to the contents of the technical assistance activity undertaken, as further explained in the introductory remarks to Annex I, above.

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2022-1	Webinar (bi-weekly)	C	Examination in the PCT National Phase and Examination of Local Applications		Online	Samoa (WS)	Office	4
2022-1	Webinar (bi-weekly)	C	Examination in the PCT National Phase and Examination of Local Applications		Online	Djibouti (DJ)	Office	1
2022-1	Online Meeting	E	Online Study Visit on the PCT		Online	Jamaica (JM)	Office	11
2022-1	Online Meeting	CD	ePCT for Receiving Office users		Online	Djibouti (DJ)	Office	5
2022-1	Online Meeting	CD	ePCT for Receiving Office users		Online	Lithuania (LT)	Office	4
2022-1	Online Meeting	CD	ePCT for Receiving Office users		Online	Trinidad and Tobago (TT)	Office	8
2022-1	Webinar	AC	Advanced Training Program for Patent Examiners in the Latin America Region on Biotechnology	Canadian Intellectual Property Office European Patent Office Japan Patent Office Spanish Patent and Trademark Office United States Patent and Trademark Office	Online	Brazil (BR) Chile (CL) Colombia (CO) Costa Rica (CR) Cuba (CU) Dominican Republic (DO) Ecuador (EC) El Salvador (SV) Guatemala (GT) Mexico (MX) Nicaragua (NI) Panama (PA) Peru (PE) Uruguay (UY) Venezuela (Bolivarian Republic of) (VE)	Office	56

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2022-2	PCT Webinar	BC	WIPO "PCT Prime" Webinar on the Patent Cooperation Treaty (PCT) and Related IP Services for the Users and Staff of the Djibouti Office for Industrial and Commercial Property (ODPIC)		Online	Djibouti (DJ)	Office + Users + University/RI	76
2022-2	PCT Webinar	CD	ePCT for Receiving Office users		Online	Samoa (WS)	Office	6
2022-2	PCT Webinar	B	Webinar on Introduction into the PCT System and Latest Updates	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Cyprus (CY) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Republic of Moldova (MD) Russian Federation (RU) Tajikistan (TJ), Ukraine (UA), United States of America (US) Uzbekistan (UZ)	Users	466
2022-3	PCT Webinar	CD	ePCT for Receiving Office users		Online	Thailand (TH)	Office	2
2022-3	PCT Webinar	E	WIPO Webinar on the PCT for IP Office Staff		Online	Iraq (IQ)	Office	50
2022-3	PCT Webinar	B	Regional Webinar on the PCT for Women Inventors in ASEAN to Commemorate International Women's Day	WIPO Singapore Office	Online	Brunei Darussalam (BN) Cambodia (KH) Indonesia (ID) Lao PDR (LA) Malaysia (MY) Myanmar (MM) Philippines (PH) Singapore (SG) Thailand (TH) Viet Nam (VN)	Office + Users	239
2022-3	PCT Webinar	B	National "PCT Prime" Webinar for Women Inventors		Online	Philippines (PH)	Users	96

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2022-3	Webinar	B	Online Regional Prime Webinar on the PCT and the Hague System for the International Registration of Industrial Designs (Hague) for CACEEC	WIPO Office in the Russian Federation Eurasian Patent Office	Online	Armenia (AM) Azerbaijan (AZ) Belarus (BY) Cyprus (CY) Finland (FI) Kazakhstan (KZ) Kyrgyzstan (KG) Republic of Moldova (MD) Russian Federation (RU) Switzerland (CH) United Kingdom (GB) United States of America (US) Uzbekistan (UZ)	Users	158
2022-3	PCT Webinar	B	Webinar on PCT System: Filing an International Application via ePCT: Live Demonstration	WIPO Office in the Russian Federation	Online	Armenia (AM) Belarus (BY) Estonia (EE) Kyrgyzstan (KG) Russian Federation (RU) Tajikistan (TJ) Ukraine (UA) Uzbekistan (UZ)	Office +Users	270
2022-3	PCT Webinar	B	Webinar on PCT System, International Patent Search, Supplementary Patent Search and International Preliminary Examination	WIPO Office in the Russian Federation	Online	Armenia (AM) Azerbaijan (AZ) Belarus (BY) Cyprus (CY) Estonia (EE) France (FR) Kazakhstan (KZ) Republic of Moldova (MD) Russian Federation (RU) Tajikistan (TJ) Ukraine (UA)	Users	390
2022-3	PCT Workshop	BCD	ePCT Workshop for Users		Online	Djibouti (DJ)	Office + Users	30
2022-3	Online Meeting	CD	ePCT for Receiving Office users		Online	Oman (OM)	Office	5

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2022-3	Online Meeting	CD	ePCT for Receiving Office users		Online	Syrian Arab Republic (SY)	Office	6
2022-3	PCT Workshop	BCD	ePCT Workshop for Users		Online	Thailand (TH)	Office + Users	128
2022-3	Online Meeting	CD	ePCT for Receiving Office and International Searching and Preliminary Examining Authority users		Online	Egypt (EG)	Office	6
2022-3	Workshop	C	Workshop on Examination in the PCT National Phase		Online	Angola (AO)	Office	6
2022-3	Workshop	AE	Workshop for Examining Foreign Patent Applications		Online	Bangladesh (BD)	Office	7
2022-4	PCT Webinar	B	National Webinar on the PCT System: Requirements for the PCT Application	WIPO Office in the Russian Federation	Online	Azerbaijan (AZ) Belarus (BY) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Mexico (MX) New Zealand (NZ) Russian Federation (RU) Tajikistan (TJ) Uzbekistan (UZ)	Users	246
2022-4	PCT Webinar	B	Online Regional Webinar on the PCT for Students of Universities from CACEEC	WIPO Office in the Russian Federation	Online	Azerbaijan (AZ) Belarus (BY) Kyrgyzstan (KG) Russian Federation (RU) Tajikistan (TJ) Uzbekistan (UZ)	Users + University/RI	169
2022-4	PCT Online Lecture	B	PCT Lecture for Tezpur University on its World IP Day		Online/Hybrid	India (IN)	University/RI	37
2022-4	Webinar	A	Webinar for Patent Applicants in Sri Lanka		Online	Sri Lanka (LK)	Users	144
2022-4	Online Meeting	CD	ePCT for Receiving Office users (Part 1)		Online	North Macedonia (MK)	Office	6

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2022-4	Online Meeting	CD	ePCT for Receiving Office users (Part 2)		Online	North Macedonia (MK)	Office	4
2022-5	PCT Workshop	CF	PCT International Search and Preliminary Examination Guidelines and Practice: An EPO Practice Point of View	European Patent Office	Online	Brazil (BR) Chile (CL) European Patent Office (EP)*	Office	115
2022-5	PCT Webinar	C	Basic Seminar on the Patent Cooperation Treaty (PCT)		Online	Mozambique (MZ)	Office	21
2022-5	PCT Webinar	B	WIPO "PCT Prime" Webinar on the Patent Cooperation Treaty (PCT) and Related IP Services for the Center for Research on Environment (CRE), National School of Agronomy, Universities of Khenchela		Online	Algeria (DZ)	University/RI	20
2022-5	PCT Webinar	B	National Webinar on the PCT System: Amendments of the Claims		Online	Armenia (AM) Belarus (BY) Estonia (EE) France (FR) Kazakhstan (KZ) Russian Federation (RU) Tajikistan (TJ) Uzbekistan (UZ)	Users	229
2022-6	PCT Webinar	B	National Webinar on the PCT System: Priority Corrections and other Corrections in PCT International Applications	WIPO Office in the Russian Federation	Online	Belarus (BY) Estonia (EE) Kazakhstan (KZ) Kyrgyzstan (KG) Mongolia (MN) Morocco (MA) Russian Federation (RU) Uzbekistan (UZ)	Users	144
2022-6	PCT Online Meeting	CD	ePCT for Receiving Office users		Online	Syrian Arab Republic (SY)	Office	7
2022-6	PCT Online Meeting	CD	ePCT for International Searching and Preliminary Examining Authority users		Online	Eurasian Patent Office (EA)	Office	12

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2022-6	PCT Webinar	BC	Regional Symposium for Arab Countries on how to Strengthen Partnerships between Academia and Industry to Benefit from the Advantages Provided by the PCT	Egyptian Patent Office Academy of Scientific Research and Technology (ASRT)	Online	Algeria (DZ) Bahrain (BH) Egypt (EG) Iraq (IQ) Jordan (JO) Kuwait (KW) Morocco (MA) Palestine (PS) Qatar (QA) Saudi Arabia (SA) Somalia (SO) Sudan (SD) Syrian Arab Republic (SY) Tunisia (TN) Gulf Cooperation Council Intellectual Property and Technology Center (GC) League of Arab States (LAS)	Office + Users + University/RI	120
2022-6	PCT Workshop	BCD	ePCT for Receiving Office and User Workshop	National Office of Industrial Property of the Dominican Republic	Online	Dominican Republic (DO)	Office + Users	52
2022-6	PCT Workshop	CD	ePCT for Receiving Office and User Workshop	National Center of Registries of El Salvador	Online	El Salvador (SV)	Office + Users	28
2022-6	PCT Online Meeting	CD	ePCT for Receiving Office users		Online	Cabo Verde (CV)	Office	6
2022-6	Webinar	ABC	National Training Program on Intellectual Property for Young Innovators: Training on Patents		Online	Zambia (ZM)	Office + Users	30
2022-6	Online Meeting	E	Meeting on possible accession to the PCT		Online	Vanuatu (VU)	Office	1
2022-8	PCT Online Meeting	CD	PCT and ePCT Training for Users	Ministry of Industry, Commerce and Labour, Samoa	Online	Samoa (WS)	Users	12

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2022-8	PCT Online Lecture		ASEAN/SAARC Entrepreneurship Online Network (EON) to Incentivize Greater IP Use by Women in the Region	WIPO Singapore Office	Online	Bangladesh (BD) Bhutan (BT) Brunei Darussalam (BN) Cambodia (KH) India (IN) Indonesia (ID) Lao PDR (LA) Malaysia (MY) Maldives (MV) Myanmar (MM) Nepal (NP) Pakistan (PK) Philippines (PH) Singapore (SG) Sri Lanka (LK) Thailand (TH) Viet Nam (VN)	Users	35
2022-8	PCT Online Meeting	CD	Advanced Training of PCT Receiving Office Functions and ePCT System		Online	Egypt (EG)	Office	30
2022-9	Workshop	C	Hands-on Training Examination in the PCT National Phase – Funded by WIPO Japan Funds-in-Trust		Angola (AO)	Angola (AO)	Office	
2022-9	Webinars	C	Follow-up Training on Substantive Examination in the PCT National Phase		Online	Antigua and Barbuda (AG) Barbados (BB) Belize (BZ) Dominica (DM) Grenada (GD) Jamaica (JM) St.Kitts and Nevis (KN) St.Lucia (LC) St.Vincent and the Grenadines (VG) Trinidad and Tobago (TT)	Office	
2022-9	Online Meeting	CD	ePCT Training for Receiving Office Users		Online	Iraq (IQ)	Office	
2022-9	Online Meeting	CD	ePCT Training for Receiving Office Users		Online	Albania (AL)	Office	

DATE	EVENT TYPE	CONTENT	EVENT DESCRIPTION	CO-ORGANIZER(S)	LOCATION	PARTICIPANTS FROM	P.TYPE	P. NUMBER
2022-9	Workshop		ePCT Training and Workshop		Online	North Macedonia (MK)	Office	
2022-9	Webinar		National Training Program on Intellectual Property for Young Innovators: Training on Patents		Online	Bangladesh (BD)	Office + Users	
2022-9	Online Meeting		ePCT Training for Receiving Office Users		Online	Jamaica (JM)	Office	
2022-9	Online Meeting		ePCT Training for Receiving Office Users		Online	Cabo Verde (CV)	Office	
2022-10	Online Meeting		ePCT Training for Receiving Office Users		Online	Sudan (SD)	Office	
2022-10	Online Meeting		ePCT Training for Receiving Office Users		Online	Indonesia (ID)	Office	
2022-10	Online Meeting		ePCT Training for International Searching and Preliminary Examining Authority Users		Online	Eurasian Patent Office (EA)	Office	
2022-10	Workshop		Workshop on the Utilization of Work Products from other National Phases for Paris Convention and PCT Filings – Funded by WIPO Japan Funds-in-Trust	Japan Patent Office	Bangladesh (BD)	Bangladesh (BD)	Office	

[End of Annex II and of document]