

From: "Sch" <sch@lanit.uz>
To: Do_UC.Po_UC(SCIT)
Date: Fri, Sep 25, 1998 9:06 AM
Subject: questionnaire C.SCIT 2385/04

To: Yo Takagi
Director
Inter-Office Information Services Department
World Intellectual Property Organization

From: The State Patent Office
of the State Committee for Science and Technology
Republic of Uzbekistan

September 25, 1998

Dear Mr. Takagi,

The State Patent Office of Uzbekistan completely supports the initiative of WIPO on construction of global information network, considering it as quite necessary stage in development of international patent system. We understand a role of Internet in international cooperation and new possibilities, opened by WIPO projects.

Patent Office is also interested in possible wider participation in WIPO projects. In this connection, we would like to participate in joint development of pilot project for WIPO global information network. From our side all efforts will be applied for this purpose.

We are developing now our own system of automation of Patent Office, which is highly compatible with the IPDL concept, developed by WIPO. To proceed to practical participation in project of WIPO we have prepared the proposal on creation Intellectual Property Digital Library in our Patent Office. Our proposal was handed personally to Deputy Director General Shozo Uemura by the director of Patent Office during his visit to WIPO.

Computer system of Patent Office is now rather complex and cannot be covered by questionnaire, submitted as Annex to Circular C.SCIT 2385/04. Therefore we send the full text of our proposal by E-mail. We are ready to send any additional information concerning our computer system or telecommunication resources.

Volume of financing of automation for this year was rather great, as we got the new equipment. Regular volume of financing for the following year is not known until. We shall inform these data later.

We hope that the submitted proposal will find support from WIPO and will serve to a deepening of technological cooperation of Uzbekistan with International Bureau of WIPO.

Sincerely Yours,
Akil A.Azimov
Director

**GLOBAL INFORMATION NETWORK PROJECT
QUESTIONNAIRE FOR TECHNICAL INVENTORY
AND DATA EXCHANGE (TASK No. 35)**

1. GENERAL INFORMATION

Name of Office: The State Patent Office of Uzbekistan **Country:** Uzbekistan
Name and Title of Officer in charge: Shavkat R. Azimov, Head of Automation Department
Address: 2a, Toitepa Str., Tashkent, 700047, Uzbekistan
Tel +7 (371) 132 00 13 Fax +7 (371) 133 45 56 E-mail sch@patent.uz
Number of Staff : Total 165 : Computer Technicians 16
Annual Budget for Automation : In US\$ _____ : In local currency _____

2. COMPUTERIZATION STATUS

2.1 Automation Support Service Level

- None
 Yes
- Stand alone Personal Computers (PCs) used for word processing and similar work
 - Automated with integrated database and public search and information facilities
 - Others (please provide information to describe automation support level at your Office)
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In case of no automation support, please describe local conditions for the installation of computer system, such as the availability of suitable office space, air-conditioning, power supply, technical service providers etc.

2.2 Summary of Existing Software (please provide information where applicable)

| | |
|---|--|
| : Database management software | Informix Online Dynamic Server with Universal and Web Integration options, Excalibur Text Retrieval Datablade |
| : Application software development tool | Borland (Inprise) C++ Builder 3.0, Borland Delphi 3.0, Borland IntraBuilder 1.5, LogicWorks ERWin , Logic Works OR*Compass |
| : Network operating system | Windows NT 4.0 |
| : Server operating systems | Windows NT 4.0 |
| : Workstation operating systems | Windows NT 4.0 Workstation , MacOS System 7 |

04

- CD-ROM drive Plasmon D-240 240-disk CDROM library,
HP CDROM Server with 7 20x drives,
24 x CDROM on each PC-workstation,
4x CDROM on Macintosh workstations
- Scanner 2 high-speed Bell + Howell 3038 and 4040D
scanners (40 pages per minute),
6 HP ScanJet 6100C,
6 HP ScanJet 5100C
- Others HP Optical 200fx and HP Optical 40fx servers of
magneto-optical disks (jukeboxes)
- Network Equipment 3Com CoreBuilder 3500 IP-switch (12 100Base-TX
ports)
3Com SuperStack II Switch 3000 (12 100Base-TX
ports)
6 3Com SuperStack II Switch 1000 (24 10Base-T
ports each)
2 3Com NetBuilder II SI 432 routers
3Com AccessBuilder 2008 access server (8 RS232
ports)
USRobotics NetServer/8 access server
3Com Fast Etherlink 10/100 network cards

3. TELECOMMUNICATIONS:

3.1 Access to Internet

- Dial-up connection Speed _____
- Dedicated line Bandwidth 64Kbps
- None
- Planned (Please provide details) _____

- 3.2 Web site** Yes Since 20.09.98 Web address <http://www.patent.uz>
- No

We have some technical problems, connected with our Internet-provider, therefore our Web-server can be not always accessible. These problems will be solved in near future.

3.3 Telecommunication System

- Telephone system: Analogue Number of lines 20
- Digital Number of lines
- Leased lines Number of lines 1
- ISDN (Integrated Services Digital Network)
- PABX (telephone switchboard) (Please provide details)

The Patent Office owns building in Tashkent city centre near the one of basic telephone

exchanges, connected to fiber-optic backbone ring of city. The equipment of exchange is digital, manufactured by Alcatel. The internal switchboard of Patent Office is also Alcatel 4100 providing 100 internal numbers.

Does your Office have any plan to deploy ISDN, frame relay or other dedicated leased line for transmission of unpublished and sensitive information to other Offices/organizations?

No (please describe the availability of ISDN and leased lines in your country. You may seek this information from your local telecommunications service provider)

The current state of telecommunication in Uzbekistan is described in Proposal on creation IPDL in Patent office of Uzbekistan sent separately by E-mail.

Yes (please describe the plan and identify the network if the plan relates to an international project, e.g., the Trilateral Network, MIPEX)

The Patent Office plans to provide access to its patent information database (and also to Internet) to Patent Service offices and to Patent Attorneys across the Uzbekistan. The patent information should be also attached to network of scientific and technology information, being created now by State Committee on Science and Technology.

The channels depend on situation: dial-up (analogous or ISDN as soon as they become available) or leased. No Frame Relay services planned to use, because their unavailability. Very attractive way is broadcasting from satellite with back channels via usual telephone network. This way allows also remote education service.

The backbone connection to Internet or to dedicated worldwide intellectual property network is possible by three ways:

- Simultaneous connection to two or more local Internet providers (because of their unreliability and slow channels)
- Connection through own satellite aerial
- Connection through putted newly into operation TAE (Trans-Asia fiber optic line from Frankfurt to Shanghai)

The Patent Office plans to take part in all projects, concerning electronic exchange of patent information with other offices and WIPO.

The Patent Office is also ready to cooperate with Intellectual Property Offices of Central Asia and other countries in common telecommunication projects.

4. DATA EXCHANGE

(The following questions do not deal with the Web publication nor the downloading of information published on Web sites.)

4.1 Does your Office wish to **receive** intellectual property data from other Offices/the International

Bureau of WIPO via the global information network and if so what data?

No

Yes

- Published patent or trademark data of other Offices which are not made available on the Internet (e.g. the full text of patent documents published by other Offices)
- PCT data (e.g., applications received by other Offices, international search/preliminary examination reports)
- Madrid data (e.g., international registrations, notifications)
- Copyright management data
- Unpublished administrative and procedural data (e.g., priority documents, examination record)
- Others Records on new varieties of plants

4.2 Does your Office wish to **transmit** intellectual property data to other Offices/the International Bureau of WIPO via the global information network and if so what data?

No

Yes

- Published patent or trademark data of your Office which are not made available on the Internet (e.g. the full text of patent documents published by your Office)
- PCT data (e.g., applications received by your Office, international search/preliminary examination reports)
- Madrid data (e.g., international applications, notifications)
- Copyright management data
- Unpublished administrative and procedural data (e.g., priority documents, examination record)
- Others Records on new varieties of plants,
Internet Domain Name Information

4.3 Please indicate the frequency and volume of data that your Office wishes to exchange with other Offices/the International Bureau

Approximate volume of main sources of exchanged information:

- Annual 60 national invention applications of about 20 pages each to be sent to Rospatent (Moscow) for examination. Coming back examination reports of about 30 pages each. Full texts of cited patent sources (3-4 for each search report of about 20 pages each). Total 1200 A4-format pages outgoing and 5400 pages incoming per year.
- Annual 250 incoming applications of about 30 pages each according to PCT procedure. Full texts of cited patent sources (3-4 for each search report of about 20 pages each). Total 22500 pages incoming per year.

- Annual 100 incoming applications of about 30 pages each according to Paris convention procedure. Most of them (80%) to be sent to Rospatent for examination. Coming back examination reports of about 30 pages each. Full texts of cited patent sources (3-4 for each search report of about 20 pages each). Total 2400 pages outgoing and 7800 pages incoming per year.
- Annual 2500 incoming applications of about 2 pages each for trademarks extension according to Madrid convention. 2500 outgoing 1-page delivery notifications and 200 refusal notifications of about 3 pages each. Total 5000 pages incoming and 3100 pages outgoing per year. This volume is increasing.

Total volume of main sources can be estimated as 7000 pages outgoing and 40000 A4-format pages incoming per year. Other sources may exist, that cannot be estimated exactly now. Our office would like use electronic exchange whenever possible.

The information can be exchanged once a week.

[End of Questionnaire]

