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

1. GENERAL INFORMATION

Name of Office: ROSPATENT Country: Russian Federation
Name and Title of Officer in charge: Gvinepadze Alexei, Deputy director of FIPS

Address: Berezhkovskaya nab., 30-1, Moscow, 121858

Tel: 3(095)243-7495 Fax: 3(095)243-3337 E-mail: vniigpe@online.ru

Number of Staff: Total 2000 Computer Technicians: 50

Annual Budget for Automation: In US\$ ~1.500.000 In local currency: ~15.000.000 rub.

2. COMPUTERIZAION STATUS

2.1 Automation support service Level

Yes

Others

In Rospatent the computerization covers only some selected technological processes relating to the examination and granting of industrial property rights . Some of most important computerized systems are cited below:

- 1. Computerized system ABD is intended to keep track of handling of operations relating to applications for inventions, utility models and industrial designs as well as to correspondence with applicants at all stages of examination (e.g. to the form, to the substance, appeal, etc.) The system contains complete bibliographic data for all applications covering the information from 1992 and ensures monitoring of document location, keeping deadlines, timely and correct payment of fees, correct sequence of procedural steps of examination, etc.. The system provides for 150 workstations (terminals).
- 2. Computerized system for trademarks is intended to provide for handling of trademarks information including tracking of dates and terms of examination and handling of in-going correspondence, payment of fees, etc. The system includes a complete data base of biliographic information in respect of valid trademarks and data base of figurative trademarks. There is a search system covering word trademarks which allows to search in latin and cyrillic information by using alpha-phonetic transformations. The system provides access to 40 terminals. —
- 3. Computerized system for industrial designs provides for the preparation of out-going correspondence and maintains a data base of industrial design images AC ΠO . The system provides access to 6 terminals.
- 4. National patent information search system contains data of Russia (bibliographic information? Russian and English language abstracts, full-text specifications and drawings). The system provides for 10 terminals.
- 5. Computerized publishing system provides for output of official publications on paper and CD-ROM discs and has connection to 100 terminals.
- 6. Computerized boo-keeping and accounting system has 15 workstations
- 7. Computerized system on personnel has 5 Workstations.
- 8. In all divisions there are PC connected to local Network and provided with office tools. Total number of terminals is 100.
- 9. A WEB -and mail server of Rospatent are under testing.

2.2 Summary of Existing Software

Database management software:

For item 1 – Advance Pick v.6.0

For item 2 – Informix Dynamic Server v.7.21, Visual FoxPro vv.3.0, 5.0, Dialog-2 (Staers)

For item 3 – ISIS v3, Visual FoxPro v.3.0

For item 4 – Excalibur RetrievalWare v.6.55

For items 5-7 оригинальные российские продукты

For item 8 – MS Office 95

For item 9 – Novell Internet Server v.2.51, Group Wise v.5.2

Application software development tool: Basic, NewEra v.2.0, Informix-4GL, C++ and other.

Network operating system: Novell NetWare v.4.11

Server operating system: Novell NetWare v.4.11 (IntranetWare), Windows NT server v.4.0,

Sinix v.5.43

Workstation operating system: Windows 95, Windows NT Workstation 4.0, Solaris 2.6

Internet Software: Novell Internet Server v.2.51, MS Internet Explorer 4.0

Office Automation software:

Word processor: MS Word 6 for Windows 95

Graphics: CorelDraw

Publishing: Ventura v.2, v.6, Page Maker, Frame Maker

Others: Exel, Lexicon

2.3 Summary of Existing Hardware

Workstations:

-total number of Pentium processor-based PCs 315

-other workstations PC486 (40), SUN (2), terminals TC20 (100)

Servers:

Total number: 8 (RM600-240, Proliant 1000, 2500, 5000, 6000, 7000)

Main Frame: EC1055M (similar to junior models IBM360)

Peripheral devices:

-Printer HP LJ4+, 5+, 5Si, 5N, 4000, 8000, 5L, 6L (total 66)

-Modem US Robotics (total 5)

-CD-ROM drive x2, x8, x12, x24 (total 40)

-Scanner HP 2S, 4S, 4C (total 5); Fujitsu Scan partner 10, 3097 (total 4)

-Others CD-R writer (total 5)

3.TELECOMUNICATIONS:

3.1 Access to Internet

Dial-up connection2 linesSpeed9800Dedicated lineBandwidth128Kb

3.2 Web site yes (being tested) **Since** 01.10.98 **Web address_http://www.rupto.ru**

3.3 Telecommunication System

Telephone system: Analogue Number of lines 518 **Digital** Number of lines 64

Leased lines 1 (2B+D)

ISDN

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?

Yes we plan to use ISDN for exchange of electronic copies of PCT applications and international trademark applications (Madrid).

4. DATA EXCHANGE

4.1 Yes

PCT data

Madrid data

Unpublished administrative and procedural data

4.2 Yes

PCT data

Madrid data

Unpublished administrative and procedural data

4.3 monthly, 25 000 patent applications and 8000 trademarks applications and registrations