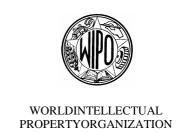
WIPO/IP/HEL/00/8
ORIGINAL: English
DATE: October2000





FORUMON CREATIVITYANDINVEN TIONS -ABETTERFUTUREFOR HUMANITYINTHE21 ST CENTURY

organized by the World Intellectual Property Organization (WIPO) and the National Board of Patents and Registration of Finland

incooperationwith theMinistryofTradeandIndustryofFinland, theMinistryofEducation,ScienceandCultureofFinland

and

theIntern ationalChamberofCommerce(ICC), theInternationalFederationofInventors'Associations(IFIA), theConfederationofFinnishIndustryandEmployers(TT), theFinnishInventors'NationalFederation(KEKE)

FinlandiaHall Helsinki,October5to7,2000

CREATING(ESTABLISHING)ASUPPORTIVEENVIRONMENTFORTHEUSEAND DEVELOPMENTOFINVENTIONSASASERVICETOSOCIETY

DocumentpreparedbyMrs.WenXikai,DeputyDirectorGeneral,LegalDepartment, State IntellectualProperty Office(SIPO),Beijing,China

Introduction

Thetitleofmytopictodayis"CreatingaSupportiveEnvironmentfortheUseand DevelopmentofInventionsasaServicetoSociety".Ishallbeillustratingmypointofview onthisissueandgivinganaccountofourexperience.

- I. ForaB etterLifeandFuture,itisNecessarytoCreateaSupportiveEnvironmentforthe UseandDevelopmentofInventions
- Weallagreethatinventionsandinnovationsarethedrivingforceinthedevelopmentof 1. anationaleconomy. This is a strue inChinaasinanywhereelseintheworld. Therefore, besidesattachinggreatimportancetotheencouragementofinventionandinnovation, we needtoattachevengreatimportancetothecreationofasupportiveenvironmentwithinwhich inventions and inno vations may be used and developed. The government should exercise to thefullitsroleincreatingsuchanenvironmentasaservicetosociety, asthatistheonlyway inwhichinventionsandinnovationscancontributetothegenerationofemploymentand creation of wealth and its exploitation for the benefit of society. Our view on this stems fromthefollowing.

the

- 2. Thehistoricaldevelopmentofhumancivilizationdemonstratesthatscienceand technology(S&T)arethemostactiveandimport antamong the various factors of production. Everyimportantleapforwardbyhumansocietyisduetoabreakthroughintheprogressof S&T.Forexample,theglobaleconomyhasgrownmorethantwentytimesoverinthe ¹In twentiethcenturyfromlittlemoretha nonetrilliontoabout30trillionUSdollars. developed countries, the contribution of S&Trose from 50% in the 1950 sto 70 -80% in the latterhalfofthe 1990s. ²Asfaras Chinais concerned, since thereform and opening of the country, its economy has maintained a high rate of increase; from 1985 to 1995, China's shareofworldmanufacturingindustrygrewfrom 3.6% to 5.2%, and its exports of manufacturedgoodstoindustrializedcountriesfrom 0.5% to 2.1%. ³In1998,China'sgross product(GNP)c ametomorethan900billionUSdollars,placingitseventhintheworld, whileitsexportsrankedtenth.Forfiveconsecutiveyears,Chinahasbeenledonlybythe UnitedStatesintheabsorptionofforeigninvestment.Accordingtosomeeconomists,a billioninexportscancreateaboutthirtythousandjobs. Chinaisthus occupies in a decisive position in worlde conomy and trade. The famous USe conomist Stigrich has commentedthat,inthepast20years,theincreaseinChina'sincomeamountsto50% of thewhole incomeincreaseofallthedevelopingcountriesintheworld.
- 3. Our success is due to the fact that, ever since we adopted our opening up and reform policy, we have implemented a strategy of building up the country through science an d education, by speeding up the development of those disciplines and thereby fostering the emergenceofhigh -qualitypersonnel.ItisbecauseS&Thaveprosperedthattheapplication and trading of technology have benefited and brought about the rapid developmentofour nationaleconomy.

¹IntellectualProperty,2000/SpecialEdition"OntheRegimeofIPRinS&TProgressandEconomic Development"Mr.WangXianlin,p.219.

²ElectronicsIntellectualProperty,No.6,2000,Ms.ChenXiaozhu,p.4.

³UnitedNationsIndustryDevelopmentOrganization:"Globalization:Challenge,Opportunities and Features of Economic Development" China Soft Science, No. 6, 1997.

⁴ChinaBusine ssTimes,Sept.14,2000,frontpage.

- 4. AtthispointitisworthmentioningtwodecisionsoftheCentralCommitteeofthe ChineseCommunistPartyandtheStateCouncil.OneistheDecisiononEnhancingthe ProgressofScienceandTechnology,promu lgatedin1995,whichputforwardtheconceptof S&Tbeingtheproductionforceandmadethedevelopmentofhighandnewtechnologyand therelatedindustriesoneofthemainfeaturesintheimplementationoftheDecision.The otheristheDecisiononEnhancingTechnologyInnovation,DevelopingHighTechnology andAchievingIndustrialization,whichwaspromulgatedin1999,andforthefirsttimein historymadetheenhancementoftechnologyinnovation,thedevelopmentofhightechnology andtheachievement ofindustrializationthetoppriorityintheformulationofourS&Tpolicy. ThesetwodecisionssetthetoneforChina'sS&Tpolicytowardstheendofthetwentieth centuryandthebeginningofthetwenty -firstcentury.
- 5. Sincethe 1980s, the rapiddevelopment of S&T and the globalization of the economy have brought about mutual economic, political and cultural infiltration and fusion between various countries, nationalities and regions. With scientificand technological progress, economic prosperity and the upholding of the rule of law being the common goal, mankind as awhole has become more and more closely interlinked. This mutual infiltration and organic integration of science, economy and law has served as the starting point for human being sto go forward into the knowledge -based era, with knowledge being the key productive element. Faced with the challenges and opportunities of the development of a knowledge -based economy, it is vitally important that the government should take various measures to provide a healthy environment for the making and marketing of inventions and innovations.
- 6. Withtheever -growingimportanceofS&Ttothedevelopmentofthenationaleconomy, therehasbeenasharpincreaseininternationaltrade involvingintellectualpropertyrights (IPRs). According to the statistics, in 1955 the world trade in licenses amounted to 500-600millionUSdollars; by 1965, the figure hadrisent o 2.5 billion, while in 1975 it reached11billionin1985about40bi llion.Sointhespaceof30yearsvolumeofthe licensingtradewillhaveleaptbyafactorof66.7. The figure for 2000 is estimated at about 200billion. ⁵ThisamplyillustratestheimportanceofthedevelopmentofS&Ttotheworld economy.Without strongS&T,therecanbenostrongnationalorworldeconomy.Ithink thisisoneofthereasonswhyIPRprotectionhasbecomeoneofthethreemainconcernsof WTOandwhytheAgreementonTrade -RelatedAspectsofIntellectualPropertyRights (hereinaft erreferredtoTRIPS)emphasizesthat"theprotectionandenforcementofIPR shouldcontributetothepromotionoftechnologicalinnovationandtothetransferand dissemination of technology, to the mutual advantage of producers and users of technological knowledgeandinamannerconducivetosocialandeconomicwelfare,andtoabalanceof rightsandobligations." 6
- 7. ThenegotiationsforChina'sentryintotheWTO,atboththebilateralandmultilateral level,havenowreachedthefinalstage ,soitwillnotbelongbeforeChinabecomesa Member.China'sentryintotheWTOwillundoubtedlyinjectnewvigorandvitalityintothe worldasawhole,andthegovernmentisundertheobligationinsuchcircumstancesto increasefurtherthepaceofo uropeninguptotheoutsideworldandtocreateabetter environmentforinternationaltrade.

⁶TRIPS, Article 7.

⁵"ChinaAfteritsAccessiontoWTO",JilinPeople'sPublishingHouse,1999,p.616.

- 8. Withthisinmind,theChineseGovernmenthasendeavoredtocreateasupportive environmenttoencourageinventionandtofacilitatetheuseandim plementationof inventions. Atthispoint, Ishouldliketogiveyousomeinformation on how we are approaching that objective and what we have done so far.
- II. FullUseofthe Government'sRoleinImplementingInnovationBothinScience & Technologyandin ManagementPractices
- 9. Asalreadymentioned, if our reformist obefurther ed and our economic progress speeded up, the establishment of a supportive environment for inventions is of vital importance. And it is for the Government to bring its role in standardization, education, guidance, encouragement and effective protection into full play as a service to society. The following is an account of what we have been trying to do for years in pursuit of this objective:
 - (a) TheGovernment'sRole: to EstablishaPatentSystemthatwillEncourageand PromoteInventionandInnovation
 - (i) <u>ReasonsfortheEstablishmentofthePatentSystem</u>
- 10. ThelevelofS&Treflectsthescopeanddepthofman's understanding of nature and his ability to tame and harness nature for sustainable development. It is only through innovation and invention that technology can progress, so the key to technological development is the quantity and quality of invention and innovation. It is our belief that, despi tethelimitations inherent in the current intellectual property system, which can only be remedied over time and by concerted effort on the part of all countries, one cannot expect to succeed in the quest for S&T modernization without the environment that a comprehensive in tellectual property system provides.
- 11. Sincethelate 1970s, therefore, Chinahasbeen formulating laws and regulations to protect intellectual property rights, and especially patent rights, and has been making steady progress in their vigorous implementation. From our point of view, the mainthing sthat the patent system can contribute to the promotion of scientificand technological progress are the following:
 - (ii) TheIncentivetoCreateandtoInvestinCreation
- 12. ProgressinS&Trequiresnewinputstogeneratenewbreakthroughs.Bygranting exclusiverightstoinventorsandcreatorsforacertainperiodoftime,thepatentsystemgives recognitionforachievements,safeguardstherightsandinterestsofthe institutionsor individualswhohaveprovidedthemajormaterialortechnologicalinputs,curbsunfair competition,raisesproductquality,ensurescredibilityandimprovescost -effectiveness;it thusencouragestheinvestortomakemorefinancialmateri alandintellectualresources availableforR&Dactivitiesandfullyexploitthevalueoftheinventionorinnovation,andat thesametimeensuresthattheinventorprofitsfromhiscreativeactivity.
 - (iii) ARegulatorySystemtoServethePublicIntere st
- 13. Thepatentsystemisnotformonopolistic purposes only; it not only protects the rights and interests of the owner of the patented subject matter, but also determines its relation to the interests of the State and society as a whole. Ev erypatent presupposes a sharing of rights and

acceptanceofobligations as complementary requirements, while the protection of patent rights and the prohibition of their abuse are mutual constraints. So correct use of the patent system is conducive to the establishment of adynamic, highly efficient new mechanism in which scientific research, the introduction of foreign technology, innovation, dissemination and utilization are integrated in a single whole, and it helps create an ideal environment for the rapid dissemination and utilization of S&Tachievements. The patent system is also a prerequisite for the promotion of international trade.

14. Patentprotectionencouragescreativenessbyrewardingtheinventororinvestorwith theexclusiverig httoprohibitothersfromexploitinghisinventionwithoutthisconsent; thus itprovides favorable conditions and asuitable environment for international economic and technical cooperation by enabling knowledge and technology to move a crossnational boundaries and encouraging countries to seek, maintain and develop advantages through international competition. Indeed with the unprecedented pace at which science and technology are advancing to day, the protection of IP in accordance with the principle of equality and mutual benefit has become an integral part of the new world order.

(b) <u>BriefIntroductionoftheChinesePatentSystem</u>

15. Onthebasisofaboveconsiderations, Chinaestablisheditspatentsystemintheearly 1980s, and has been constantly amending and revising its patent law to suit the needs of the country's reformand economic construction and to be in line with international standards. I should like now to give you abrief introduction to the evolution of Chinese patent legis and its recent amendment.

lation

(i) ThePatentLawof1984

16. The firstChinese Patent Law was adoptedonMarch 12, 1984,atthe fourths ession of the StandingCommittee of the Sixth NationalPeople 'sCongress. The Law cameint of orce on A pril 1, 1985. This is an important step Chinahastakento give the country the benefit of S&T and to rule the country by legislation, enabling the construction of the economy to promptly shift its focus on to the progress of S&T and improved labor perfor mance. We received 14,372 patent applications in the same year. From 1986 to 1992, the average rate of increase in patent applications was 23%.

(ii) FirstRevisionoftheChinesePatentLawtoAlignitwiththeTRIPS Agreement

Thefirstr evisionoftheChinesePatentLawwasadoptedinSeptember1992 the 27th sessionoftheStandingCommitteeofthe Seventh National People 's Congress. The revisionwasintendedtoservethepurposesoffurtheropeningupandreformandtoeffect a lignment with the international standards on patents embodied in the TRIPS Agreement.The revisedPatentLaw tookeffectonJanuary 1,1993. Underit, thetermofprotectionfor an invention patentwasextended from 15 years to 20 years from the filing date utilitymodelsanddesigns itwasextended from fiveyearsto tenyearsfromthefilingdate Thetechnologicalareainwhichpatentprotectionwasavailablewasbroadenedtocover chemicals and drugs. The patentee is granted the right of import ation, and the pre - opposition procedurewasreplacedbythepost -grantrevocationprocedureinordertoshortentheoverall grantprocedure.T heconditions governingthe grant of compulsorylicenses havebeen amendedtoconformtothe TRIPSAgreementand the protection of patentrights administrative channels has been strengthened. With these amendments, it can be said

withoutanyhesitationthat the levelof protectionprovidedforinourpatentlawisalreadyup tointernationalstandard s.

18. Duringthisperiod,thenumberofpatentapplicationsfiledroseyearbyyear;in 1993,it was 77,276, and by 1999 it had leapt to 134,239.

(iii) TheLatestAmendmentoftheChinesePatentLaw

- 19. Onthestrengthof20years'ex perienceofopeningupandreform, China's basic conditions and environment, both at home and abroad, for economic and social development have changed dramatically, and our scientificande conomic development is at a turning point. The adjustment and optimization of the production structure has become the main focus of economic development. In order to take full advantage of the important role of the patent and intellectual property system in technology innovation and S&T improvement, and also to implement the "Decision on Strengthening Technology Innovation, Developing High Technology and Achieving Industrialization" is sued by the Central Committee of the Communist Party of China and State Council as part of the preparation for China's accession to WTO, the 17 th session of the Standing Committee of the Ninth National People's Congress adopted the second revision of the Chinese Patent Lawon August 25, 2000. About 36 articles were revised in order to do the following in particular:
 - tomakeitclearthatt helegislationtoamendthePatentLawwasdesignedto promotethedevelopmentandinnovationofS&Tandcreatebetterconditionsfor adeeperreformtocome;
 - tointensifypatentprotectionandimprovethejudicialandadministrative enforcementoftheLa w;
 - tosimplifyandimprovetheproceduresforexaminationandthegrantofpatent rightsandtheirmaintenance,andtosafeguardthelegitimateinterestsofthe partiesconcerned;
 - topromoteopeningupto,usherinaccessiontoWTOandbeinlinewiththe TRIPSAgreement;
 - tobuildupadiligent,impartial,practicalandefficientpatentexaminationand administrationworkforce.
- 20. This revision drew on the practical experience and achievements of more than 15 years of legislation in order to further our economy and reform our structures. There vised Patent Lawwillenter into force on July 1,2001.
 - (c) TheGovernment'sRole:toRaiseAwarenessintheGeneralPublic
- 21. The coming into being of an ewsystem is always accompanied by a breakthrough in ideology and a campaign of propagand and media a gitation. This means that general public awareness is the key to the full implementation of the new system; so the Government's role does not end with the regulatory or legislative enactmen ts that establish the patent system: it is all the more important for it to adopt various measures to create an environment conducive to respect for knowledge and talent and to the making of inventions and creations. Consequently, while improving its legal also yet emands trictly enforcing its laws, the Chinese

⁷AnnualReport, 1999, SIPO.

Governmenthassparednoeffortinpublicizingthelegalsystemfortheprotection of intellectual property, teaching about it and accelerating the training of professional staffin this specialty. In Chinathepromulgation or revision of every intellectual property law is followed by wides pread publicity in the media and the distribution of large quantities of educational video tapes and texts of the law itself. Meanwhile, all levels of government arrangelegal knowledge for um sand training classes so that the law in question may be made known to all. Many high -profile and easy -to-follow activities are organized allower the country. Editorials and reports on IP have been published in all kinds of ma ssmedia, not least China's own Intellectual Property News.

- 22. Inthisconnectionitisworthmentioningthatouradministrativeauthoritiesresponsible forpatentaffairsinvariousprovincesandcitieshavedonealotofsuccessfulwork.For variousreasons,sometimesevenState -ownedlarge -scale,highornewtechnologyenterprises stilldonotknowwhypatentprotectionisimportanttothem.Theymayhavequiteanumber ofState -award-winningnewproducts,butnoprizesforpatenting.Ther easonisthatuntil nowtheheadsofthoseenterpriseshadnoperceptionofIPRprotection.Afterpainstaking work,screeningtheirworkandtrainingpractices,manyoftheenterpriseshavesince formulatedtheirownregulationsfortheadministrationof IPRs.Moreandmorenowhave theirownpatentregimesandpatentpersonnel.ImentionthistoshowthattheGovernment stillhasmuchtodotocreateasupportiveenvironmentforIPRprotection.ToraiseIPR awarenessinthepublic,wefoundthefollowi ngargumentsveryconvincing:
 - TobeaMemberofWTO, we have to make our laws and regulations on intellectual property protection compatible with the TRIPS Agreement. This requires us to study carefully both our own IPR laws and the Agreement;
 - TobeaMe mberofWTO, we shall assume all the duties of signatories and abide by its traderules. Our companies will have to learn to protect themselves with intellectual property rights, otherwise they cannot hope to be among the winners in global competition;
 - Intheageoftheknowledge -basedeconomythatwearenowfacing,thenumber ofpatentsacquiredisanimportantparameterwithwhichtojudgetheoverall competitivenessofanenterpriseorevenacountry. Anyonewhoexpectstogain anupperhandincompet itionhastousepatentstoprotecthishigh -technology product.
 - (d) <u>TheGovernment'sRole:toConcentrateonMakingEnterprisesAwareofTheir</u> DependenceonS&TtoMakeProgress
- 23. We practise a socialist markete conomywhich calls for ord erly and legitimate competition. Facing with an ever changing market, we ought to use every means of encouraging the enterprises to make use of the legal protection of fered by the patent system, not ably by helping the manalyze and summarize patent in formation, study the market and formulate competition strategy, promote R&D activities, abstain from in fringing the patents of others and use high tech inventions to acquire superiority in the market in the face of competition. The enterprises are advised to improve their innovation encouraging mechanism; they are also taught to file patent applications for patents in time, and to use patent licensing and technology transfer to earn rewards for their R&D activities.
- 24. IshouldliketotakeChinaPe trochemicalCorporation(SINOPEC)asanexample. SINOPECisagiantenterprisegroupwhichwasranked73rdintheFortuneGlobal500

in 1998.Intermsofrevenue,SINOPECranked58thin1999.Theyhavelearnedthe significanceofR&DandtheroleofIPR protectionfromexperience,andtheynowattach greatimportancetotechnologicalinnovationandtheprotectionofinnovativetechnologies and products. Uptonowthey have filed more than 4,000 applications, of which 50% are for invention patents, while 2,400 have been granted. Their patent applications and patents cover 32 countries.

- 25. Weencouragesmallandmedium -sizedenterprisestodothesame. Thoughinferiorto largecorporategroupsintermsofhuman, financial and material resource s, theroleofsmall and medium -sizedenter prises should not be overlooked; indeed it is all the easier for small and medium -sizedenter prises to deploy and utilizer esources effectively under the patent system. Quite an umber of example stellof R&D inv est ment being richly rewarded after applications for patents have ensured as ecure place in the market, even though products concerned may be not technically complex. If one takes Class H04 (Electric Communication Technique) of the International Patent Cl assification (IPC) as an example, atotal of 19,400 applications had been published by the Chinese Patent Office by the end of 1999. Of those, 7,300 were filed by 15 major companies, while the rest were filed by small and medium-sizedent er prises and individuals.
- 26. This shows that our enterprises have gradually understood that in the age of the knowledge-based economy, who ever has high quality patents is going to have the upper hand incompetition.
 - (e) <u>TheGovernment'sRole:toImproveLegal</u> <u>EnvironmentConstantlyby</u> <u>IntensifyingPatentProtectionandEnforcingtheLawStrictly</u>
- 27. ChinahasestablishedandimproveditsIPRprotectionsystematanunprecedentedrate duringthepast15yearsorso.Ithasessentiallyreachedtheleve latwhichtherearelawsto abidebyandasfaraspatentsareconcerned,ourprotectionhasbeenbroadlyinlinewiththe TRIPSAgreementsince1993.However,inordertoprovidebetterconditionsforpatent protectionandfacilitateinternationaltrade ,thelatestrevisionofthePatentLawfurther intensifiesprotection,whilethejurisdictionandadministrativeenforcementareimproved in variousrespects,andtheprotectionlevelisraised.Ishalljustmentionafewofthechanges.
 - (i) The Paten tee Hasthe Rightto Prohibit "Offering for Sale"
- 28. AsprovidedintheTRIPSAgreement, we have patents for processes. The owner of a product patent has the right to prohibit others from making, using, selling or importing his product. The owner of a process patent has the right to prohibit others from using his process and from using, selling, or importing products obtained directly by means of the process. Here, the only difference between our Lawand the TRIPSAgre ement is that our Lawissi lent on the patentee's right to offer for sale. In order to strengthen patent protection and conforms till more closely to the TRIPSAgreement, soffering for sale is written into the Law. The patenteen ow has the right to prohibit of the right of the

⁸ TRIPSArticle28.1(a).	
-----------------------------------	--

(ii) The Loophole of "Legitimate Use" of Counterfeit Products is Filled In

29. Accordingtopresen tArticle62ofthePatentLaw,wherethirdpartiesactingingood faithuseorsellcounterfeitproductsthatinfringeapatent,thatdoesnotconstitute infringementofpatentrights. This is not in line with international practice and provides infringers with aloophole permitting the legitimate use of their counterfeit products. Since there vision, the act described is no longer an exception to patent in fringement; if the third party actinging ood faith cannot prove that he got the products through legitimate channels of distribution, he shall be liable for damages. In this way anyone who knows or should know that the related products are counterfeit is prevented from trading them for industrial or business purposes.

(iii) Provisional Measures Before Legal Proceedings Are Instituted

- 30. Article41oftheTRIPS Agreement provides that enforcement procedures should be available for effective action against any act of infringement, including expeditious remedies to prevent infringements. The Agreement further provides that, provisional measures should be a vailable under the following circumstances:
 - topreventaninfringementfromoccurring, and toprevent the entry into the channels of commerce of infringing goods, including imported infringing goods immediately after customs clearance;
 - topreserverelevantevidence in regardtotheallegedinfring ingacts.
- Under the present Patent Lawwedo not have such provisional measuresbeforelegal proceedingsareinstituted.Inorder toremaininlinewiththeTRIPSAgreement,andto intensifypatent protection,the amended Article61provides that,whereapatenteeorany interestedpartycanprovideanyreasonableevidence thathisrightisbeinginfringed suchinfringement isimminent, and that nydelay instopping the act is likely to cause irreparablehar mtohislegitimaterights, hemay, beforeinstituting legal proceedings, request the People's Courttoorderthesuspensionofrelatedactsandtoprovide forthe presevation oftheproperty. So,i nordertostoptheactthatislikelytocauseirreparableharmtohis legitimaterights, apatentownermay, before instituting legal proceedings, request the People's Court to order the suspension of related acts and to pr ovideforthepreservationof theproperty.
 - (iv) TheCourtHastheFinalSayonUtilityModelorDesignPatent
 ApplicationsorPatents
- 32. AccordingtoArticle32oftheTRIPSAgreement,"Anopportunityforjudicialreview of any decision tor evoke or for feitapatent shall be available." Under our current Patent Law, however, the decision of the Patent Reexamination Board on the invalidation of a patent and on the reexamination of a utility model or design application is final Inorder to protect the legal rights and interests of the interested parties sufficiently and to be in line with the TRIPS requirements, the amended Law stipulates that the final decision on reexamination and on the invalidation of any application for organization for the utility model or design rights lies with the People's Court.

⁹TRIPSArticle50.1.

(v) LocalGovernmentsareInvestedwiththePowerto Administer Patent Work

Muchhasbeensaidaboutthecoordinatedoperationofourdouble -channelenforcement mechanism. An dyet, it is the first time ever, since Chinaestablished it patent system thelawhasinvestedlocalP eople's Governmentsofprovinces, autonomous administrative Central Government withthepowerto regionsandmunicipalitiesdirectlyunderthe administerpatentaffairs. This shows that Chinaattache sgreatimportance to the establishmentanddevelopmentof a localpatentadministrati on regime, and to the trainingof agrassrootsworkforceinpatentwork. These administrative authorities have play edavery importantpartinthe enforcement of the law and the further ance of the patentcause. Inorder thatthey can improve their worklegally, the amended Article3 provides that "The authorities forpatentworkinthePeople'sGovernmentsofprovince s, autonomous regions and municipalitiesdirectlyundertheCentralGovernmentshallberesponsibleforpatent administrationworkintheirownadministrativeareas."

(vi) <u>LawEnforcementisEnhancedbytheA</u> <u>dministrative Channel</u>

- 34. Eversinc eChina established thepatentsystemin 1984, themechanismof'double channelsandcoordinatedoperation "hasbeenused. This means that the judicial and administrative channels cooperate with each other toprotect patent rights. This suits China's circumstances and is in line with the TRIPS Agreement. In the amended Law, the role and function of the administrative authorities were further steamlined and intensified.
- 35. Firstly, theamended Article57providesexp resslythatthelocalpaten tadministrati on authoritieshavetherighttodeterminewhetheranactis an infringementornot; ifitis, the authoritieshavethepowertoordertheinfringertostop the infringingactsimmediately. If thepart iesconcerned arenotsatisfied with the edecision, they may institute legal proceedings in the eople's Court under the Administrative Procedure Law. If such proceedings are not instituted within the time limit and if the order is not complied with, the authorities for patent affairs may apply to the People's Court for compulsory execution.
- 36. Theadministrativeenforcementchannel hasbeenwelcomedinChinaasitis procedurallys imple and aquickandefficientwayofs ettling disputes.Once the infringing act hasbeenproved, the authoritiescanimmediatelyorder it tostop ,thus providing the patenteewith the mostrapidandefficientprotection. Thisprocedureisgovernedby the AdministrativeProcedureLaw .IntheamendedLaw,itisalso expresslyprovidedthat, for damages,m ediation bytheauthorities concernedisavailableonlyat therequest of the interested parties.Ifmediationdoesnot succeed,the partiescaninstitutelegalproceedings in the People's Court.
- Secondly, as multiple infringements and repea tinfringements in China areaserious 37. offenseinChinaand increasinglycomplexanddifficult tosettle,theamended Articles5 8and 59 invest the local patentauthorities with the power to maintainmarket and social order. Under Article 58, the patenta dministration authorities have the power to investigate and deal with actsofpassing offpatent s, to order the offender to mend his ways,toannounce the results of their action and to confiscate the offender's unlawful income and impose a fine on passesoff another'spatent isnot him, whereasunder the present Patent Law, an offender who liabletoadministrativesanctions; heispunished according to the provisionsregardingpatent infringement.Ifhisactissoseriousastoconstituteacrime, heis prosecutedforhiscriminal liability. According to Article 59, the local patentauthorities have the power to investigate

and dealwithsuch acts as the passing off of patented products. The offender is order dto correct the errors and paya fine, amon gother things.

(vii) TheInterest softhePublicareSafeguardedandAbusesofPatentRights Prevented

38. UnderourLaw,thereisnosubstantiveexaminationforutilitymodelpatents .To prevent therightholderfromabusinghisright osue,theamendedArticle57 providesthat wheretheinfringementdisputerelatestoautilitymodel,thePeople'sCourtorthe AdministrativeAuthorityforpatentaffairsmayrequesttherightholdertofurnishsearch reportsmadebythepatentadministr ationbodyundertheStateCouncil.

(viii) TheC ompulsory LicenseConformsFullytotheTRIPSAgreement

- In 1992 we had already revised our provisions on compulsory licenses in line with the TRIPSAgreement. For example, we have compulsory licenses on reasonable terms, compulsorylicensesinthepublicinterestandcompulsorylicensesinthedependentpatents The difference between our Law and the TRIPS Agreement is only in the conditions governingcompulsorylicensesfordependentpatent s.UnderourPatentLaw,solongasthe inventionclaimedinthelaterpatentis technicallymoreadvancedthan thatclaimedinthe earlierone, a compulsory license could be granted. 10 However, the condition for the grant of adependent compulsorylicens eunder the TRIPS Agreement is that the invention claimed in thesecondpatentmustinvolveanimportanttechnicaladvanceofconsiderableeconomic ¹¹ AstheTRIPSprovision significanceinrelationtotheinventionclaimedinthefirstpatent. ismoretran sparentandeasytoworkwith, webroughtour Lawintoline with it in this revision. Besides, the provisions on the grant of compulsory licenses, which are in the ImplementingRegulations ¹²underthepresentPatentLaw,havebeenmovedintothemain body oftheamendedLaw, ¹³including,forexample,theonewherebydecisionofthepatent administrationbodyundertheStateCounciltograntacompulsorylicenseforexploitation shalllimititsscopeandduration; when the circumstances that led to such comp ulsorylicense ceasetoexistandareunlikelytorecur, thepatentadministrationbodyundertheStateCouncil may, at the request of the patentee, terminate the compulsory license after examination.
- 40. Inconclusion, to ensure a better future formankind in the 21 st century, we have gone a long way in exploring how inventions and innovations can be stimulated and promoted to contribute to employment and we althoreation. We know that there is considerable room for improvement; we have come her ewith an open mind to hear the suggestions and learn of the experiences of all of our participants.

[Endofdocument]

¹²ImplementingRegulationsoftheChinesePatentLawRule68.

¹⁰CurrentChinesePatentLaw,Articl e53.

¹¹TRIPSArticle31(1)1.

¹³AmendedChinesePatentLaw,Article52.