Moore & Van Allen

IP MANAGEMENT STRATEGIES FOR INNOVATIVE COMPANIES

OCTOBER 2005 Vol. 1, No. 8

Highlights from the 2005 "Special 301 Report" from the U.S. Trade Representative— A key source for global IP strategy information

by William A. Barrett

In this edition of impact^{IP}, we briefly review a Luseful source of information about global intellectual property challenges: the U.S. Trade Representative's (USTR) 2005 "Special 301 Report." Published annually, the report is based on extensive information-gathering and analysis. It provides a relatively detailed examination of the adequacy and effectiveness of IP protection in 90 countries, categorizing countries based the adequacy of their IP protection, enforcement, and market access for persons relying on IP protection. While the purpose of the report is to encourage other countries to live up to their international IP obligations, it also serves as a useful source for identifying potential IP issues and opportunities for companies developing global business and IP strategies.

The 2005 report identified 52 countries with significant problems and placed each of these countries in one of four categories:

- Section 306 Monitoring countries with specific problems raised in earlier reports that resulted in bilateral agreements with the United States to address the problems
- Priority Foreign Countries countries pursuing the most onerous or egregious policies that have the greatest adverse impact on U.S. right holders or products
- · Priority Watch List countries that do not provide an adequate level of IPR protection or enforcement, or market access for persons relying on IP protection
- Watch List countries meriting bilateral attention to address the underlying IPR problems

Counterfeiting and Piracy

The 2005 report devotes special attention to counterfeiting and piracy. The economic damage caused by counterfeiting is enormous. Losses to

U.S. industries alone are estimated at \$200-\$250 billion per year.

In particular, the USTR reports that significant problems continue in the production of unauthorized copies of optical media products such as audio and video compact discs, as well as counterfeit trademarked goods. Optical media piracy and trademark counterfeiting are "Counterfeiting losses to U.S.

increasing problems in many countries including Brazil, Bulgaria, China, India, Indonesia, Lebanon, Mexico, Pakistan, Paraguay,

the Philippines, Russia, Thailand, Venezuela and Vietnam. The report singled out India, Pakistan, Russia, Ukraine, Thailand and Bulgaria for failing to make sufficient progress in protecting optical media production. Governments in these countries appear to lack the political will to effectively address piracy and counterfeiting.

On the other hand, the report commended the Philippines, Poland and Indonesia for taking important steps toward implementing muchneeded controls on optical media production in order to address and prevent future pirate activity. Hong Kong and Macau, which implemented optical media controls in previous years, were also commended for their commitment to continued enforcement. Malaysia is steadily improving its enforcement efforts, and Taiwan continues to make significant progress in providing improved enforcement.

Like optical media theft, global theft and trade in fakes have grown to unprecedented levels, threatening innovative and creative economies around the world. Counterfeiting has developed from a localized industry concentrated on copying high-end designer goods into a massive, sophisticated global business involving the manufacture and sale of counterfeit versions of a vast array of products including soaps, shampoos,

razors, batteries, cigarettes, alcoholic beverages, golf clubs, automobile parts, motorcycles, medicines and health care products.

Internet Piracy

industries alone are estimated at

\$200-\$250 billion per year."

The global spread of the Internet coupled with the increased availability of broadband connections has

created an extremely efficient global distribution network for pirated products. The 2005 report cited the explosive growth of copyright piracy on the Internet as a serious

problem. The World Intellectual Property Organization (WIPO) has concluded several treaties to raise the minimum standards of IP protection around the world, with particular respect to Internet-based delivery of copyrighted works. They clarify exclusive rights in the on-line environment and specifically prohibit the devices and services intended to circumvent technological protection measures for copyrighted works. Even more countries have implemented key provisions of these treaties in their national laws - even without formal ratification.

Data Protections

Most countries impose stringent regulatory testing requirements on companies seeking to market a new drug or agricultural chemical product. TRIPS requires World Trade Organization (WTO) members to protect test data submitted to satisfy testing requirements. Abbreviated procedures are typically available for later applicants seeking to market a product identical to one that has already been approved. Rather than repeating all of the expensive and laborious clinical tests conducted by the first company to prove the safety of the product, these second applicants are permitted to rely on the test data generated by the first company.

impact^{IP} KNOWLEDGE BULLETIN

Because of the considerable effort involved in being the first applicant, TRIPS requires that the original applicant must receive protection for that data against unfair commercial use. Accordingly, countries typically provide a period of protection during which second applicants may not rely on the data submitted by the first applicant. During this period of exclusivity, regulators cannot rely on the first applicant's data to approve similar products. The period of protection is five years in the United States and six to 10 years in the EU Member States.

The China Problem

The 2005 report focused significantly on China as the only country in the Section 306 Monitoring category. The 2005 report indicated that China's poor IP record extends to virtually every form of IP. It points to the rampant counterfeit and piracy problems that plague China's domestic market and China's status as a leading exporter of counterfeit and pirated goods. The report acknowledged that China has expended significant effort to improve the protection of IP rights, resulting in progress in some areas. However, the report concluded that China has not resolved critical deficiencies in protection and enforcement and, as a result, infringements remain at epidemic levels.

Priority Watch List

The following countries were included on the Priority Watch List for pursuing the most onerous or egregious policies that have the greatest adverse impact on U.S. right holders or products: Argentina, Brazil, Egypt, India, Indonesia, Israel, Kuwait, Lebanon, Pakistan, Philippines, Russia, Turkey and Venezuela. Some highlights include:

Argentina. Copyright piracy remains a significant problem, including video and sound recordings, entertainment software, business software and books. Lacks effective protection against infringement of patented pharmaceutical products.

Brazil. One of the world's largest markets for pirated products. Optical media and Internet piracy rates are increasing with estimated U.S. industry losses exceeding \$931 million in 2004. Significant backlog of pending patent applications.

Egypt. Approves marketing of patent-infringing pharmaceutical products. U.S. copyright industry estimates \$72.5 million in 2004 losses in Egypt. Copyright and trademark cases move slowly and collecting judgments is difficult.

India. Amended its current Patent Act in 2004 to satisfy TRIPS commitments, but implementation remains unpredictable.

Indonesia. Passed Optical Disc Regulations in 2004, which took effect in April 2005, demonstrating, on paper, commitment to improvement. Serious concerns remain over lack of effective IPR enforcement, inadequacy of new regulations to reduce the production, distribution and export of pirated optical media products, trademark infringement and deficiencies in its judicial system. U.S. copyright industry estimated 2004 losses at \$197.5 million.

Israel. New legislation would curtail existing pharmaceutical patent term adjustments granted to compensate for delays in obtaining regulatory approval of a drug. Administrative requirements in the current draft legislation would make it very difficult for U.S. companies to obtain any patent term extension.

Pakistan. Leading producer/exporter of pirated optical media, pirated apparel and pharmaceuticals with counterfeit trademarks.

Philippines. Significant progress in 2004 could lead to the elimination of optical media piracy. Notable single seizure of optical discs (valued over \$8 million) in December 2004. Levels of illegal production and consumption of optical media nevertheless remain consistently high. U.S. copyright industry estimated its 2004 losses due to copyright piracy at \$139 million.

Russia. Amended laws on patents, protection of layout designs for integrated circuits, plant varieties and protection of computer software and databases. Enforcement in Russia remains weak and caused substantial losses for the U.S. patent industries in the last year.

While the 2005 "Special 301 Report" could benefit from more specific examples and case studies of specific IP protection and enforcement scenarios, it includes extremely helpful information to guide the business and IP strategies of companies doing business globally. For a complete copy of the report, please email the author at barrettw@mvalaw.com.

DIRECTORY OF IP ATTORNEYS

William A. Barrett (Bill) barrettw@mvalaw.com	T 919 286-8128 F 919 416-8337	John E. Slaug johnslaughter
Dominic J. Chiantera (Dom) domchiantera@mvalaw.com	T 919 286-8169 F 919 416-8369	Gregory Ster gregstephens
Dale J. Davis daledavis@mvalaw.com	T 919 286-8151 F 919 416-8351	Dennis J. Wildenniswilliam
Arthur J. DeBaugh (Art) artdebaugh@mvalaw.com	T 919 286-8065 F 919 416-8365	Matthew W. mattwitsil@m
Charles L. Evans chuckevans@mvalaw.com	T 919 286-8028 F 919 416-8328	impact ^{IP} KN0
Edward T. Fenno edwardfenno@mvalaw.com	T 843 579-7040 F 843 579-8712	This documed information to and should no
Thomas E. Graham thomgraham@mvalaw.com	T 704 331-3581 F 704 339-5881	© 2005 Moor Reserved.
Arlene D. Hanks arlenehanks@mvalaw.com	T 919 286-8078 F 919 286-8199	OFFICE LOC 430 Davis Dri
Joyce W. Jenzano joycejenzano@mvalaw.com	T 919 286 8088 F 919 416-8388	PO Box 13700 Research Trian T 919 286-80
Michael G. Johnston mikejohnston@mvalaw.com	T 919 286-8037 F 919 416-8337	F 919 286-81
Erin S. Lenhardt erinlenhardt@mvalaw.com	T 919 286-8032 F 919 416-8332	100 North Tryo Charlotte, NC T 704 331-10
Charles L. Moore Jr. chuckmoore@mvalaw.com	T 919 286-8012 F 919 416-8312	F 704 331-11
Steven B. Phillips stevephillips@mvalaw.com	T 919 286-8124 F 919 416-8324	40 Calhoun St Charleston, St
Ellen A. Rubel ellenrubel@mvalaw.com	T 919 286-8041 F 919 416-8341	T 843 579-70 F 843 579-70
Jennifer L. Skord jenniferskord@mvalaw.com	T 919 286-8097 F 919 416-8397	VISIT US ONTH mvalaw.com

John E. Slaughter johnslaughter@mvalaw.com			286-8049 416-8349
Gregory Stephens gregstephens@mvalaw.com	-		286-8093 416-8393
Dennis J. Williamson denniswilliamson@mvalaw.com	-		286-8188 416-8318
Matthew W. Witsil mattwitsil@mvalaw.com	-		286-8034 416-8334
information to our clients and into and should not be relied upon as © 2005 Moore & Van Allen PLLC. Reserved.	leg	al ac	lvice.
OFFICE LOCATIONS 430 Davis Drive, Suite 500 PO Box 13706 Research Triangle Park, NC 27700 T 919 286-8000 F 919 286-8199	9		
100 North Tryon Street, Suite 4700 Charlotte, NC 28202 T 704 331-1000 F 704 331-1159	O		
40 Calhoun Street, Suite 300 Charleston, SC 29401 T 843 579-7000 F 843 579-7099			
VISIT US ON THE WEB AT:			