## Issues in IT Law—Legal and Policy Challenges of P2P Networks

Peter K. Yu (余家明)

Kern Family Chair in Intellectual Property Law Director, Intellectual Property Law Center

Drake University Law School

http://www.peteryu.com

# First Consultation (December 2006 – April 2007)

# Copyright Protection in the Digital Environment

#### Consultation Issues

- 3. Online Service Providers
- 4. Facilitation of Copyright Lawsuits
- 5. Statutory Damages

#### Rationales

#### (1) Unfair to ISPs

## (2) Shared Responsibility

#### (3) Internet Service Hub

#### **Actions**

# (1) Notice and Take Down Procedure

## (2) Monitoring

## (3) Filtering

#### (4) Disruption of Service

# FRANCE: Graduated Response (3 Strikes)

#### **Problems**

## (1) Mistaken Identity

## (2) Problem Cases

#### **Problem Cases**

- 71 Year Old Grandpa
- 66 Year Old Grandma
- 12 Year Old Honor Student
- Harry Potter book report

#### (3) Potential Abuse

#### **Potential Abuse**

- Against Competitors
- Against Journalists
- Against Whistleblowers
- Good faith, but Wrong

## (4) Outdated Law

"P2P software was 'not even a glimmer in anyone's eye when the DMCA was enacted' . . . [and that] Congress had no reason to foresee the application of 512(h) to P2P file sharing, nor did they draft the DMCA broadly enough to reach the new technology when it came along."

— RIAA v. Verizon Internet Services Inc.

#### Recommendations

(1) Introduce a counter notice procedure that would require the online service provider to immediately 'put back' materials that have been wrongfully taken down.

(2) Introduce penalties for the misrepresentation of copyright claims using the notice and takedown procedure.

Section 512(f) of the DMCA: "knowingly materially misrepresents"

(3) Prohibit online service providers from using contracts to escape liability for their failure to put back materials that have been wrongfully taken down.

(4) Introduce a complaint and enforcement procedure to examine and respond to cases where the online service provider fails to put back materials on a timely basis following the receipt of a counter notice.

(5) Introduce a review mechanism for the notice and takedown procedure.

(6) Maintain a public record of takedown and counter notices for legislative review, keeping in mind the need for protection of privacy and confidential information of copyright holders and individual users.

(7) Provide funding for universities or other relevant not-for-profit organizations in Hong Kong to establish legal clinics to assist individual users to deal with copyright-related legal problems.

#### **Preliminary Proposals**

Facilitate the drawing up of a voluntary code of practice for OSPs in combating internet infringements, the compliance with which or otherwise will be prescribed in law as a factor that the court shall take into account when determining whether an OSP has authorised infringing activities committed on its service platform.

#### Regulation v. Self-regulation

#### **Consultation Issues**

- 4. Facilitation of Copyright Lawsuits
- 5. Statutory Damages

#### Rationales

#### (1) Necessity

# (2) Costs

# (3) Efficiency

## **Problems**

# (1) Costs

## **Copyright Holders**



Online Service Providers

## (2) Unintended Consequences

## **Unintended Consequences**

- Privacy
- Anonymity
- Free Speech
- Other Civil Liberties

# (3) Potential Abuse

#### Stalkers

Pornographers

Other Social Deviants

## Recommendations

(1) Refrain from introducing a streamlined mechanism that would allow copyright holders to obtain the personal information of Internet users directly from the providers system.

(2) Refrain from introducing a mechanism that would require the online service providers to track and monitor behaviour by Internet users and to retain information of such behaviour for an extended period of time.

# **Preliminary Proposals**

Continue to rely on the "Norwich Pharmacal" principles, as opposed to introducing an alternative infringer identity disclosure mechanism that is not subject to scrutiny by the court.

Norwich Pharmacal relief is a wellestablished equitable relief under the common law which requires a certain wrongdoing to disclose the identity of the wrongdoer to the victim.

#### 3 conditions:

(i) there must be cogent and compelling evidence to demonstrate that serious tortious or wrongful activities have taken place;

(ii) it must be clearly demonstrated that the order will or will very likely reap substantial and worthwhile benefits for the plaintiff; and

(iii) the discovery sought must not be unduly wide.

### **Consultation Issues**

5. Statutory Damages

## Rationales

# (1) Difficult to Prove Actual Damages

# (2) Deterrent

## **Problems**

10,000 songs x HK\$150,000

1,500,000,000

10 songs x HK\$150,000

1,500,000

\$20,000 v. \$1.5 billion

## There may not be harm!

## Recommendations

(1) Refrain from introducing statutory damages except when the commercial scale and has resulted in financial benefits that are directly attributable to the activity.

(2) If statutory damages are unavoidable, impose a legal burden on the copyright holder to prove beyond a reasonable doubt that the infringer does not have a good-faith belief that the infringing activity is legal.

## **Second Consultation**

6. The practitioners in the intellectual property field including members of the legal profession were divided on whether the legislative changes demanded by copyright owners to facilitate the pursuit of civil actions, in particular the prescription of statutory damages, should be introduced.... ... Those not in favor questioned whether the mechanism currently available to copyright owners in asserting their civil rights against online infringements were causing insurmountable problems to the extent that warranted such draconian relief measures as fettering the court's

22. The nature of damages is compensatory [n.5] and, as a general rule, the plaintiff has to prove to the court the loss he suffered and that the infringement in question is the effective cause of the loss. . . .

n.5 Copyright infringement is a statutory tort. Damages in tort are generally awarded to place the claimant in the position he/she would have been had the tort not taken place.

.... We are not aware of any example of statutory damages for tort actions in Hong Kong. In other words, the introduction of statutory damages into our intellectual property rights protection regime could have proceedings. Moreover, we envisage substantive difficulties in specifying a range (or ranges) of damages that could do justice over a wide spectrum of infringements, ranging from massive blatant cases to innocent ones.

# **Preliminary Proposal**

Prescribe in law additional factors to assist the court in considering the award of additional damages, in lieu of introducing statutory damages for copyright infringement actions.

# **New Developments**

## Media Shifting Exception

### Album → Cassette → MP3

# Gowers Review of Intellectual Property

# Australia New Zealand United Kingdom

Hong Kong???

### Concerns

# (1) Obsolescence

Annex B: "We consider that the proposed new exception should not confer any right to circumvent such technological measures so as to enable copyright owners to develop appropriate business model in face of the proposed new exception."

#### 17 U.S.C. § 1201(c):

"[N]othing in this section shall affect rights, remedies, limitations, or defenses to copyright infringement, including fair use, under this title."

## (2) Quid pro Quo

Annex B: "Whilst there is growing recognition by the industry worldwide that media shifting by consumers is a fact of life, some copyright owners remain adamant that the current civil remedies, though difficult to enforce, should be kept if only as a deterrent."

Gain → Media Shifting

Loss → The right to Circumvent

Loss → Criminal Liability for Uploading and Streaming

Loss → Additional Copyright
Damages

Loss → Stronger Protection of Technological Protection Measures