## Unfair Competition Prevention Act (UCPA) in Japan

JAUIP Summer Seminar August 26, 2015 Shinya Suzuki

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## 1. Introduce myself



### Shinya Suzuki

- Working for OKI Data corporation, printing manufacturing company, as IP stuff.
- Studied abroad at George Washington University Law school from 2013 to 2014.
- Working as legal internship at BakerHostetler LLP in Washington D.C. from 2014 to 2015.
- Back to Japan last month.





BakerHostetler

# 2. What is Unfair Competition Prevention Act (UCPA)?

[Purpose of this chapter]

- Learn the object of UCPA
- Learn the difference between UCPA and other IP rights
- Learn the types of "unfair competition"

#### Purpose of UCPA

 The purpose of this Act is, in order to ensure fair competition among business operators and the proper implementation of international agreements related thereto, to provide measures for the prevention of unfair competition and compensation for damages caused by unfair competition and thereby contribute to the sound development of the national economy. (Article 1)



### **Regulating "Unfair Competition"**

- UCPA regulates the act which falls within "Unfair Competition" defined in Article 2.
- Damages, injunction, or criminal sanction would be applied if the act of third party falls within "Unfair Competition"





#### Using other's well known or famous indication of business





Imitating other company's products

#### Do you know the case?





Reality.



False Advertising



**Circumventing Copy Protection** 



**Trade Secret Violation** 

#### Questions

- If you are the party in above cases, how do you protect your right?
- IP rights such as Patent, Design, and Trademark?
- If you does not register such IP rights.



#### UCPA's Relationship with other IP rights

#### • Different from other IP laws UCPA does not grant rights.



#### UCPA

- No need to file something to Patent office.
- To get remedy under UCPA, some requirements are needed.

#### Types of "Unfair Competition" (Article 2)

- ① Acts causing confusion (i)
- ② Unjustifiable use of a famous indication as one's own (ii)
- ③ Imitation of the configuration of goods (iii)
- ④ Unfair acts related to trade secrets (iv) to (ix)
- **5** Acts invalidating copy/access control technology (x),(xi)
- 6 Acts of Infringing Domain Names (xii)
- ⑦ Acts causing misleading (xiii)
- ⑧ Acts injurious to business reputations (xiv)
- (9) Unjustifiable use of a trademark by an agent, etc. (xv)

① Acts causing confusion (Art 2 (1) (i))

- 1. "indication of goods, etc
- 2. the "indication of goods" are well known among consumers
- 3. Creation of confusion with another person's goods or business



Third party used a trade name "Walkman Ltd" which is identical mark of "WALKMAN", famous products by SONY". The Court in Japan ordered injunction for using the trade name.

## ② Unjustifiable use of a famous indication as one's own (Art 2 (1) (ii))

- 1. "indication of goods, etc
- 2. the "indication of goods" are famous
  - "famous" means well known nationwide.
  - "famous" > "well known"
- 3. No need to cause creation of confusion with another person's goods or business



#### ③ Imitation of the configuration of goods (Art 2 (1) (iii))

- 1. imitating the form of another person's goods
- 2. assignment, lease or display such imitating products.
- 3. It does not matter whether the imitated products are famous or well-known.



- Very famous game products called "Tamagotchi" made by Japanese companies.
- After releasing the products, a lot of counterfeited products are sold everywhere.
- JP company filed a litigation under UCPA under Article 2 (iii)

#### ④ Unfair acts related to trade secrets

(Art 2 (1) (iv) to (ix) and Article 2 (4))

 acquisition of a trade secret by theft, fraud, duress or any other wrongful method.

#### - What is the trade secret?

- (1) Confidentiality managed secretly
- (2) Useful
- (3) No-public

#### (A list of customers for men's wig (katsura)

An employee who works for men's wig selling company left his company. At that time he copied a list of customers without authorization and he started his own men's wig company based on the list of customers.



#### As Business Perspective

- Patent right or Trade Secret.
- Patent : 20 years
- Trade Secret : no limitation if it does not become public.





## (5) Acts invalidating copy/access control technology (Art 2 (1) (x),(xi))

 The act of assigning, delivering, importing, etc.
Any device having the function of circumventing technological restriction measures used in business.

- **Technological restriction measures** means the technology which prevents unauthorized coping or viewing for contents such as music, movies, pictures or games.

Copy Control (Limiting Copy)



Access Control (Limiting Access



#### Other Unfair Competition

6 Acts of Infringing Domain Names (Art 2 (1) (xii))

- 1. acquisition or holding of a right to use a domain name
- 2. for the purpose of acquiring an illicit gain or causing injury to another person;

⑦Acts causing misleading (Art 2 (1) (xiii))

- 1. indication of information on goods or services
- 2. in a manner that is likely to mislead the public as to the place of origin, quality, content, manufacturing method, etc.

#### 8 Acts injurious to business reputations (Art 2 (1) (xiv))

- 1. A falsehood that is injurious to the business reputation of a competitor
- 2. Announcement or dissemination of a falsehood

## Summary of 1<sup>st</sup> chapter

- UCPA is not laws which grant rights to parties. It just regulates "unfair competition",
- UCPA often covers the action of third parties other IP laws cannot cover.
- Practically speaking, it is important to consider multi-protection measure for our products or services.



## 3. UCPA and digital contents

[Purpose of this chapter]

- Learn the development of digital contents
- Learn how IP rights protect digital contents
- Learn the legal issues regarding digital contents

## **Developing digital contents**







### Background

- A lot of contents such as music, video pictures and books are become digitalized.
- Such digital contents are provided to customers via online, satellite broadcasting, or packaged media.







### How to access digital contents?

- Free or Paid contents/ buy packages or buy contents via downloading or satellite broadcasting.
- In the online contents, a license to access digital contents is granted if you pay money.
- How to regulate your access to digital contents?





# Protecting Copy or Access protection technology





#### How IP law protects digital contents



But, if third party develops the devices which circumvent such copy/access control technology, how digital contents should be protected? Problems of circumventing technological protection measure (TPM)

TPM

Circumvent

Digital

Shrink



- The problem called "Digital Shrink" will happen if illegal contents become pervasive.
- "Digital Shrink" means the market shrink phenomenon accompanying digitalized market.

To prevent digital shrink, a lot of costs are needed including the cost for eradicating illegal contents and the cost for developing technological protection measure. Previous Japanese UCPA : Acts invalidating copy/access control technology (Art 2 (1) (x),(xi))

The act of assigning, delivering, importing, etc.
Any device having the <u>"Sole"</u> function of circumventing technological restriction measures used in business.

- **Technological restriction measures** means the technology which prevents unauthorized coping or viewing for contents such as music, movies, pictures or games.

Copy Control (Limiting Copy)



Access Control (Limiting Access



### What is "sole" purpose?

- Literally, "Sole" means "there is no other ways", "only"
- Previous UCPA cannot regulate the circumvention devices if they have other function except for circumventing technological restriction measures



**Circumventing device** 

Illegal copy

Other function

4. Case Study "Magic Computer Case" (Device for circumventing technological restriction measures)

[Purpose of this chapter]

- Learn the specific case regarding unfair competition.
- Learn how the language of UCPA is interpreted
- Learn how Japanese Government and Courts handled the problems regarding digital contents.

### History of Magic Computer

- Magic Computer is the device for circumventing access control.
- The famous magic computer is the device called "R4" which is available for Nintendo DS. The price is about 45\$ (¥5,000)
- Magic Computer which is available for Nintendo DS is used worldwide. Nintendo files a litigation worldwide.



Damage for Game industry caused by Magic Computer (Estimate)

- The damage is estimated at least 9 billion dollars in the Japanese market and 38 billion dollars worldwide.
  - "investigation for downloading illegal copied game soft" by University of Tokyo
- This investigation does not include illegal download by using file sharing soft. Thus, the damage would be multiplied.



#### A situation in the world

 The court judged that "magic computer" is illegal in Japan, Italy, England, Germany, Australia, Belgium and the Netherlands



 On the other hand, the court in Spain and France discussed about the case of "legal using" and dismissed Nintendo. But, the judgement was later overruled.





## Comparison of shape between authentic soft and Magic Computer



#### They have almost same shape and They can insert the slot of Nintendo DS
## How to Use Magic Computer



## How to Use Magic Computer

Magic Computer can generate same control signal which is same as authentic software. Thus, it enables user to activate games saved in the micro-SD in Nintendo DS.

Nintendo DS



## How to get self-made software

PD <mark>R0</mark> 1					
News Files About PDRo	ms Disclaimer Subm	it News Registration	Donate Masthead /	Impressum	LOGIN
GCW ZERO GEMEI X760+ GE MISCELLANEOUS NEO GEO OPENMOKO PANDORA PC E POKEMON MINI SEGA 32X S	NEO GEO POCKET NINTENDO NGINE PLAYSTATION PLA	ELLIVISION IPHONE J2	ENDO DSI NINTENDO ENTERI I 3 PLAYSTATION PORTABLE	ATTEL HYPERSCAN ME FAINMENT SYSTEM OD POCKET PC POCKI	GADGET GGY JR RGB YSSEY2 ETSTATION WIZ
Nintendo DS Files			Follo	W 115!	SEARC
		Order By: Title 💌 Ascend		w us.	

Self-made software is often provided in the open platform on the Internet by paid or free.

## Method to get illegal copied software

- 1. To download illegal copied software in some website.
- 2. To purchase packaged illegal copied software in the game shops.
- 3. The game shops download and provide illegal copied software as service
- 4. To get illegal copied software by getting media (CD/DVD) attached to game magazine.
- 5. To download illegal copied software via peer to peer technology.
  - "investigation for downloading illegal copied game soft"

by University of Tokyo



# Download site for Magic Computer Software

游戏 模拟器 游戏ROM 私服 电视 0DAY 软件 电影 网址 音乐 论坛 IDC 域名 空间 主机 网速 代理



## Magic Computer is the device, What for?

- The device which activates <u>illegal</u> game soft?
- The device which activates <u>self-made</u> game soft?

**★**Magic Computer can be used legally and illegally



Is the Magic Computer device having the <u>"Sole"</u> function of circumventing technological restriction measures used in business?

### **Japanese Case Nintendo vs Importers : [Magic Computer]**



#### Fact:

(1) Importers import and sell Magic Computer

(2) Customer uses Magic computer to play Nintendo DS

(3) Nintendo asserted Importers under UCPA







## Nintendo Case

Issues: the devices falls within "sole" function?



- importers are selling products whose <u>main</u> <u>purpose is enabling</u> <u>illegal copy games</u>.
- R4(Magic Computer) falls within "sole" function.

Importers

The devices (R4)

 have the
 economic and
 commercial
 function which
 enable <u>self-made</u>
 <u>software</u>.

# Nintendo Case Judgement: Nintendo won



- The Court judged that though Importers' products have function enabling self-made software, it does not say that their products have <u>incidentally function to</u> <u>circumvent</u> technological protection measure.
  - The court interpreted that the main purpose of Magic Computer is <u>enabling illegal copy which falls within unfair</u> <u>competition</u>.
- Nintendo's assertion to stop selling magic computer was granted.

#### After Nintendo Case: Strengthening regulation

Amendment of Acts invalidating copy/access control technology (Art 2 (1) (x),(xi))



 Added that if the device have function other than access control circumvention, the device would be sanctioned if the device is used substantially to circumvent access control (Not "Sole")



Enlarge the products which fall within unfair competition in addition to "sole" products

# Finally

- UCPA is a law to promote fair competition for business operators in order to contribute to the development of our country by regulating unfair competition.
- Laws and it's interpretation would be changed as the technology develops.
- It is important to consider how to protect our creative ideas, products, services from the multiple-perspective.

## Thank you very much!!

## Hope you spend wonderful time in Japan!



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