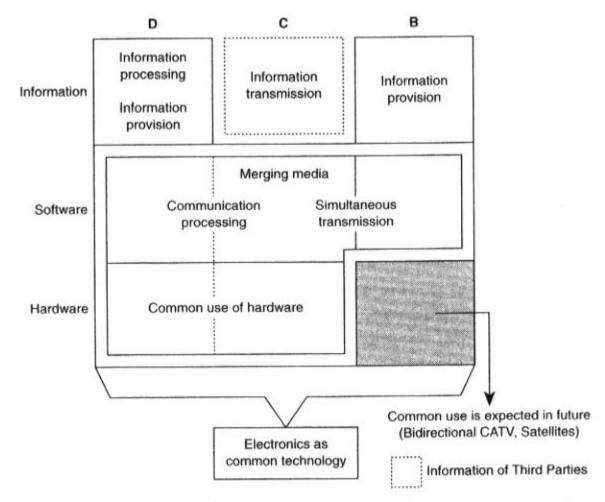
Electronic Public Transmission Act of 2002--- As the Minimum Regulations on the Internet

First presented to Brown Bag Lunch, Feb. 11th, 2002, at CITI, USA Second presented to SSGRR 2002, July 29-August 4, 2002, L'Aquila, Italy Third prepared for ICNCC, March 9-10, 2005, Taipei, Taiwan

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Figurel Dimensions for Merging Broadcasting (B), Communications (C), and Data Processing (D)

Source: Hayashi[1984]

Purposes of EPTA (Electronic Public Transmission Act)

- 1. Convergence of Telecommunications and Broadcasting ex: A Copyright Infringement Litigation on Audio Transmission via CS (Communications Satellite)
- 2. Astonishing Growth of the Internet What is the best treatment for the Internet as a Medium?



Investigation into the Possibility of Comprehensive Act to cover Broadcasting, Telecommunications and the Internet

Conduit v. Content Economic v. Cultural

Regulation

Content Conduit	Yes	No
Yes	B roadcasting	<u>C</u> ommon Carriage
No	C' (Internet)	Publishing

Yes means that there is a sector-specific law other than general laws such as criminal law or anti-trust law.

Internet Content

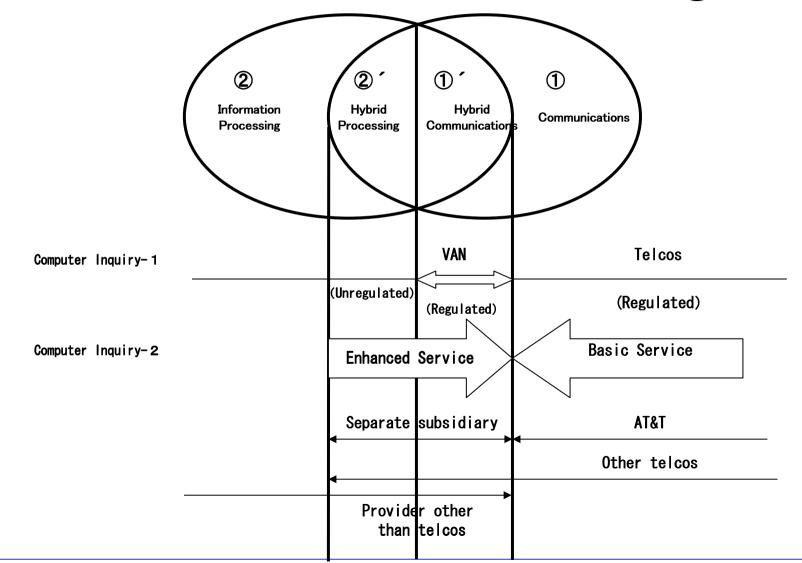
1Obscene (Indecent) material

2Libel (Defamation)

3Copyright infringement

Original idea came from Pool [1983]

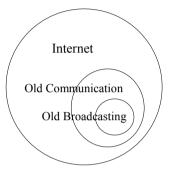
Demarcation between Communications and Information Processing



5

Four Methods

Plan A: Internet-type Communication Inclusion



Let non-regulatory Internet absorb the old communication and broadcasting* which is a part of communication in a broad sense. Legally, only confirmation is possible. No active action will be taken (can be taken).

* "Wireless transmission aiming to be directly received by the public" (Section 1 of Article 2, Broadcast Law; Section 4 of Article 5, Radio Law)

Plan C: General Provisions Extracted

Communication Law

Broadcast Law

Enact General Law extracting the general (common) provisions included in individual laws.

General (comprehensive) Provisions

Plan B: Multimedia Law Supplemented

Communication Law

Broadcast Law

Multimedia Law

A new law such as Vice President Gore's "Communications Act, Chapter 7" proposal or the German Multimedia Law to be supplemented, while leaving the existing laws untouched. Plan D: Horizontal Separation

(Trisection of Messages, Media, and Right of Way)

Message Comprehensive Law

Media Comprehensive Law

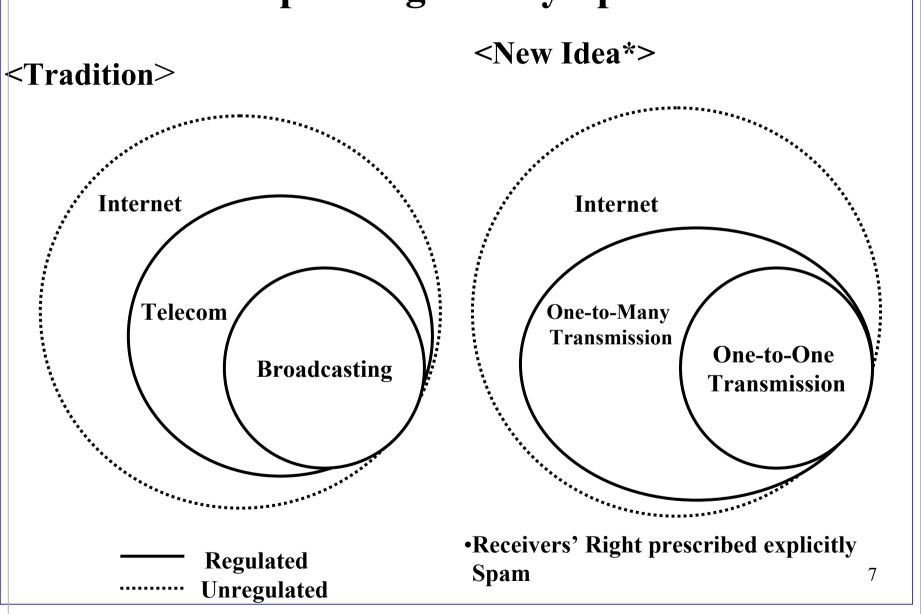
Right of Way Law

Multimedia-type communications would become the mainstream in future. A system suited to such environment may be planned on the basis of horizontal separation which is stressed in the recent studies of Industrial Organization.

Pros and Cons of Each Plan

Plan	Pro	Con	General Evaluation
Plan A	Special actions not necessary.	No orientation as a policy. Unexpected	Bad
Internet-type		bad effects may arise.	
Communication			
Inclusion			
Plan B	Orthodox way to enact new law.	The US example shows that just	Mixed
Multimedia Law	Legislation comparatively easy.	supplementing new law is not effective,	
Supplemented		without weakening vested interests.	
Plan C	Appropriate as the process to reach	Doubtful to realize, as even the Radio	Bad
General	consensus among concerned	and Broadcast Laws could not be	
Provisions	industries.	streamlined for nearly 50 years.	
Extracted		No bill is possible if the stakes are not	
		well accommodated.	
Plan D	Methodology suitable in the age of	No orthodox way.	Good
Horizontal	Multimedia.	Wisdom of various fields required to be	
Separation	Activation of media industries	focused.	
	expected by a new system which		
	may be better than that of the other		
	leading nations.		

EPTA depending mainly upon Plan D



"Public Transmission" Concept in Copyright Law

Public Transmission

Automatic Public Transmission (Interactive Transmission via WWW)

Broadcasting (Simultaneous Transmission via Airwave) Cable Transmission (Simultaneous Transmission via CATV)

Other Transmission i.e.Manual Transmission via Fax etc.

General Public

General Meaning:
"an unspecified large
number of persons
excluding those
concerned with
specific legal
relationships"

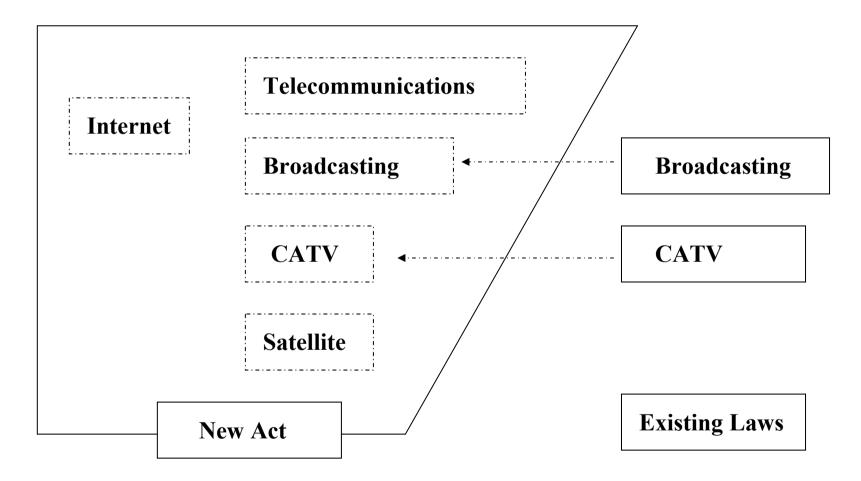
Copyright Law:
"includes a specific
and a large number
of persons"

If extended: may include "one person"

Major Provisions in the Act

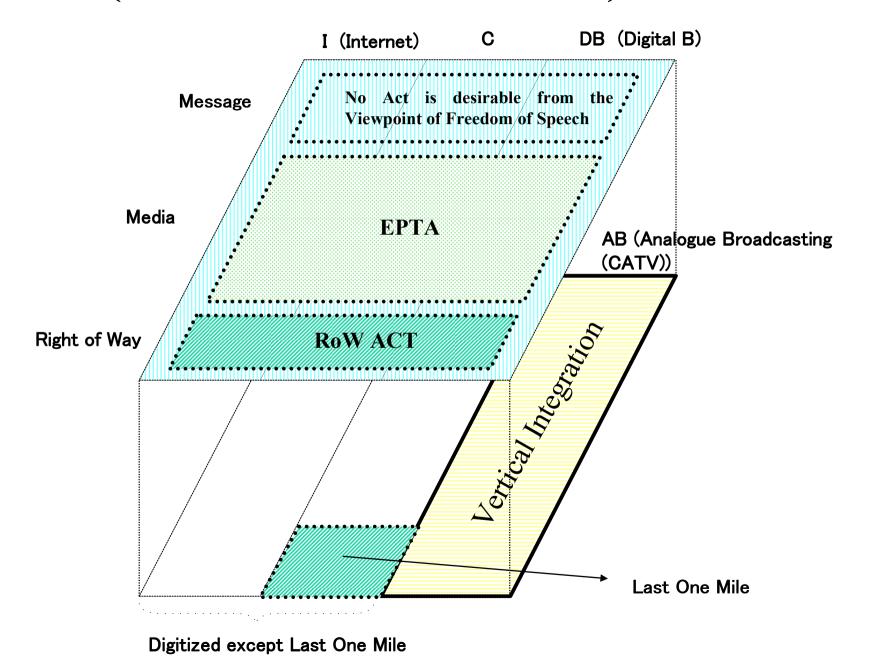
- I. General Rules for Anyone
 - 1. Freedom of Speech and Prohibition of Censorship
 - 2. Protection of Privacy
 - 3. Freedom of Reception
 - 4. Prohibition of Unauthorized Access
- II. Obligation for Electronic Public Transmission Operators
- II -1. Obligations for Operators in General
 - 1. Security of Essential Transmission
 - 2. Security of Requisite Services
- II-2. Obligation for Business Operators
 - 1. Protection of Personal Information
- II-3. Obligations for Large-scale Business Operators
 - 1. Guaranteering of Open Access
 - 2. Interconnection with other Service Providers
- **III. Electronic Public Transmission Commission**
- **N.**Indemnification and Penalties

Electronic Public Transmission Act of 2002



New Act is a combination of Plan A, B and D shown in Chart 2

3DD (Three-Dimentional Plan-D)



Residual Differences =Privilege and Obligation for Broadcasting Operators

- [Privilege]
 Neighboring Right to Copyright
- [Obligation]
 Fairness Doctrine

Thank you for your attention.

More information at the following sites;

URL:http://lab.iisec.ac.jp/~hayashi/hayashi.e.html

Digital Works by Koichiro Hayashi

"Electronic Public Transmission Act of 2002 (Brown Bag Lunch Presentation at CITI, Feb. 11,2002)

"Electronic Public Transmission Act of 2002 as the Minimum Regulations on the Internet"

"Electronic Public Transmission Act of 2002, Attached Materials"