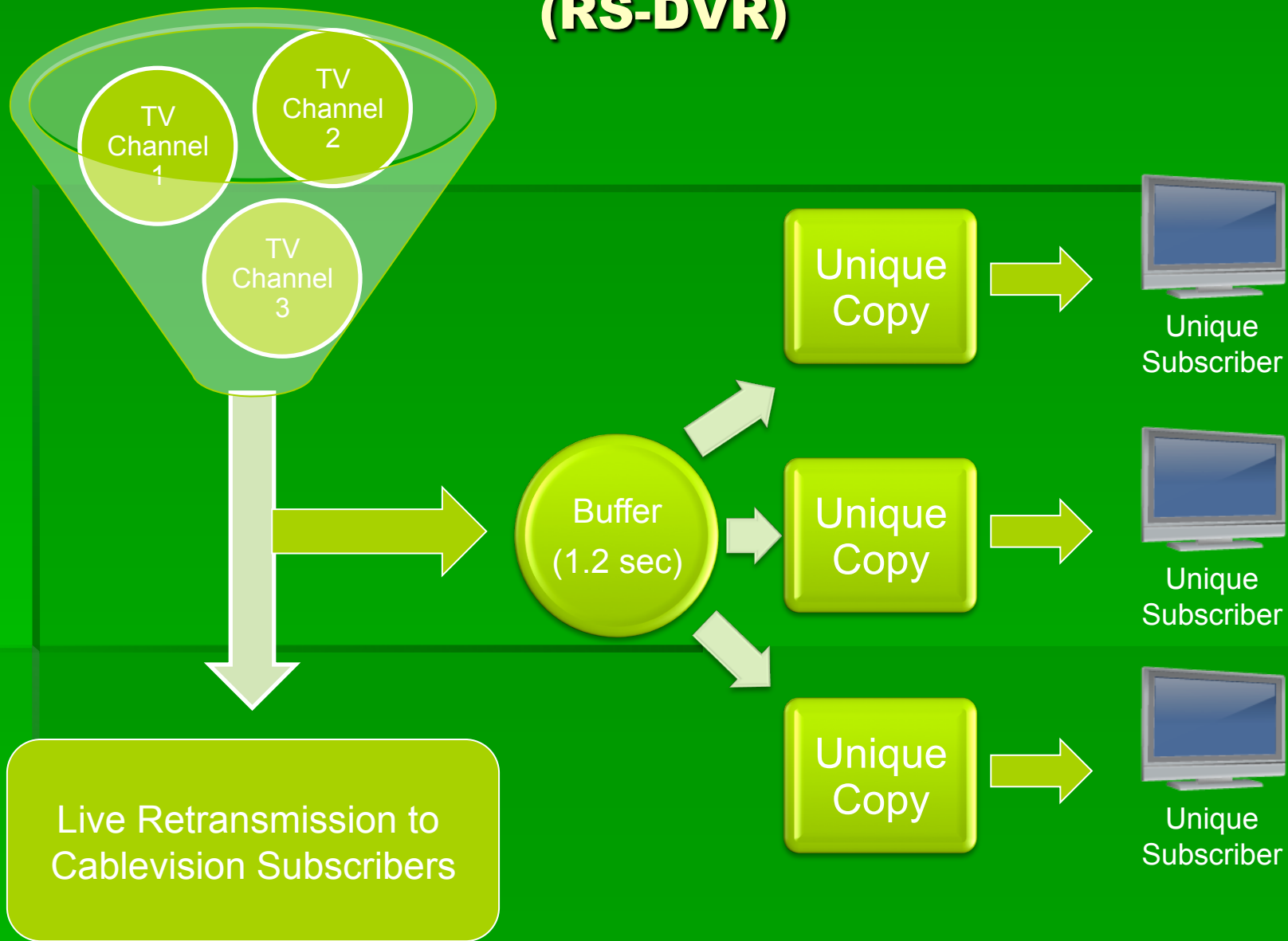


**The Cartoon Network LP, LLLP  
v.  
CSC Holdings, Inc.**

**Overview of Holdings and Impacts**

# Cablevision's Remote Storage DVR System (RS-DVR)



# Three General Holdings

## Fixation

**Has 2 distinct elements:**

- Embodiment
- Duration

## Direct Infringement

**Requires a “volitional act” by the infringer**

## Public Performance

**Scope of public performance is limited to:**

- A particular, distinct copy of the performance;
- People capable of receiving the transmission; and
- Transmission to more than one person

# Fixation



# Fixation Requirement

17 U.S.C. §101

“A work is “fixed” in a tangible medium of expression when its **embodiment** in a copy or phonorecord ... is sufficiently permanent or stable to permit it to be perceived, reproduced, or otherwise communicated **for a period of more than transitory duration.**”

# Fixation Requirement - Analysis

**“...for a period of more than transitory duration...”**

Court reads this (duration) as a **separate and distinct** requirement from embodiment.\*

\*(follows a textual interpretation of the Act)

# Fixation Requirement - Counterarguments

## What about *MAI Systems Corp.*?

*MAI Systems Corp.* held that copying a software program into a computer's memory was "fixed" **even though the software was erased when the computer was turned off.**

# Fixation Requirement - Counterarguments

*Cablevision* court interprets *MAI* differently

- The *MAI* opinion did not specify the arguments defendants made, therefore the *MAI* parties “**did not litigate the significance of the ‘transitory duration’ language...**”
- *MAI* could not mean that any nonzero duration would be fixed since that would read the “transitory duration” language out of the definition.

# Fixation Requirement - Counterarguments

## What about the DMCA report?

According to the Copyright Office's 2001 DMCA report, an embodiment is fixed "[u]nless a reproduction manifests itself so fleetingly that it cannot be copied, perceived or communicated."

# Fixation Requirement - Counterarguments

The *Cablevision* court believes the Copyright Office's interpretation of the Copyright Act would also **read the “transitory duration” language out of the statute.**

# Application of Embodiment Requirement

- Since the data in the buffers can be copied, meets the embodiment requirement.
- However, the court points out that “[t]he result might be different **if only a single second of a much longer work was placed in the buffer in isolation.**”

# Application of Duration Requirement

## *Held:*

- 1.2 seconds is a “transitory duration.”
- Distinguishes *MAI* as holding that having a copy reside in memory until the computer is shut down is **not** a “transitory duration.”

**Court points out, however, that this is specific to the facts of this case!**



# Summary of Fixation

Fixation requires both (1) embodiment and (2) duration:

- Embodiment
  - If the **entire** work is not embodied **at the same time**, may not meet the embodiment requirement
- Duration
  - If the embodiment **does not last longer than 1.2 seconds**, may not meet the duration requirement

# **Direct Infringement**

# Direct Infringement - Requirement

17 U.S.C. 106

- “Subject to sections 107 through 122, the owner of copyright under this title has the exclusive rights to do and to authorize any of the following:
  - (1) to **reproduce the copyrighted work** in copies or phonorecords;”

# Direct Infringement - Analysis

**BUT...**

Remember, the plaintiffs stipulated not to raise a **contributory infringement** claim

Therefore, in order to hold Cablevision liable for direct infringement, the court must hold that **Cablevision** makes the copies, **NOT their subscribers**

# Direct Infringement - Holding

*Cablevision* court holds that direct infringement requires a **volitional act of copying**.

(Based on *Netcom* and *CoStar* precedents)

# Direct Infringement - Counterarguments

**But what about the District Court's interpretation of *Netcom*?**

The District Court held that *Netcom* was not relevant to this issue since *Netcom*'s holding was “premised on the unique attributes of the Internet.”

# Direct Infringement - Counterarguments

Court of Appeals interpreted *Netcom* differently:

*Netcom*'s "reasoning and conclusions  
... **transcend the Internet.**"

# Direct Infringement - Application to Cablevision

“[I]t seems clear ... that the **operator of the VCR** ... supplies the necessary element [for direct infringement] of volition, **not the person who manufactures, maintains, or if distinct from the operator, owns the machine.**”

Therefore, since the RS-DVR subscriber is not sufficiently distinguishable from a VCR user, Cablevision is not liable for direct infringement.



# Direct Infringement - Counterargument

## What about the District Court's analogy with *Princeton Univ. Press*?

- “The district court found Cablevision analogous to a copy shop that makes course packs for college professors.”
- “The district court here found that Cablevision, like this copy shop, would be ‘doing’ the copying...”

# Direct Infringement - Counterargument

Court of Appeals distinguishes *Princeton Univ. Press*

Court held that “[i]n determining who actually ‘makes’ a copy, a significant difference exists between

- [1] **making a request to a human employee, who then volitionally operates the copying system** to make the copy, and
- [2] **issuing a command directly to a system, which automatically obeys commands** and engages in no volitional conduct.”

# **Direct Infringement - Direct vs. Contributory**

- Emphasizes importance of distinction between direct and contributory infringement
- Continuing relationship, control over content, and “instrumentality” of copying “seem to us more relevant to the question of contributory liability.”

# Direct Infringement - Summary

- (1) Direct Infringement of Copyright requires a **“volitional act”** by the infringer
- (2) The following are **NOT** volitional acts:
  - (a) Designing, housing, and maintaining a system that exists only to produce a copy
  - (b) Cablevision’s choice of which channels to offer its customers
  - (c) Cablevision’s control over the RS-DVR system.

# Public Performance

# Public Performance - Requirement

17 U.S.C. §101

“[t]o perform or display a work ‘publicly’ means  
(2) to transmit ... **a performance ... to the public ...** whether the ... public **capable of receiving the performance** ... receive it in the same place or in separate places and at the same time or at different times.”

# Public Performance - Holdings

**“... to the public ... capable of receiving the performance ...”**

- (1) Court reads this as defining “the public” as those “**capable of receiving**” the performance
- (2) “To the public” is further restricted to those receiving a transmission made using a **particular, distinct copy** of the work

# Public Performance - Counterarguments (1)

## What about *NFL*?

- *NFL* held that a public performance **includes “each step in the process** by which a protected work wends its way to its audience.”
- Therefore, why is the transmission *into the RS-DVR system* not “to the public”?



# Public Performance - Counterarguments (1)

- *NFL* holds that an earlier transmission is “to the public” if the “**final transmission** in the chain ... is ‘to the public.’”
- Since “the RS-DVR system ... only makes transmissions to one subscriber using a copy made by that subscriber, we believe that **the universe of people capable of receiving** an RS-DVR transmission **is the single subscriber** whose self-made copy is used to create that transmission.”

Therefore since the final transmission is not “to the public” but to a single person, *NFL* does not apply.

# Public Performance - Counterarguments (2)

Plaintiffs argue that since the RS-DVR system **ultimately distributes the same performance to multiple people** it is still “to the public”.

# Public Performance - Counterarguments (2)

*Cablevision* court rejects argument:

- Since the Copyright Act gives a **remedy for both the act of copying and the act of public performance**, “it seems quite consistent with the Act to treat a transmission using Copy A as **distinct** from one made using Copy B...”
- *Columbia Pictures Industries, Inc. v. Redd Horne, Inc.* uses the phrase “same copy”:
  - “if the same copy ... of a given work is repeatedly played by different members of the public, ... this constitutes a ‘public’ performance.”

# Public Performance - Counterarguments (3)

## What about *On Command Video Corp.*?

*On Command Video Corp.* held that any commercial transmission is a transmission “to the public”.

# Public Performance - Counterarguments (3)

*Cablevision* court rejects this argument:

- “If Congress had wished to make all commercial transmissions public performances, **the transmit clause would read**: ‘to perform a work publicly means ... **to transmit a performance for commercial purposes.**’”
- *On Command* incorrectly implies that noncommercial transmissions can’t be public performances
- *On Command* is factually distinguishable since there, **multiple people could watch a transmission using the same copy** at different times.

# Public Performance - Counterarguments (4)

What about *Ford*?

*Ford* held that “**even one person can be the public** for the purposes of section 106(3).”

# Public Performance - Counterarguments (4)

“Commentators have criticized the Ford court for **divesting the phrase ‘to the public’ of ‘all meaning whatsoever’.**”

# Public Performance - Summary

- Court reads the Copyright Act as defining “the public” as those “**capable of receiving**” the performance.
- “To the public” is further restricted to those accessing a **particular, distinct copy** of the performance.
- “To the public” means **more than one subscriber**.



# Closing Notes

Remember that the following claims & defenses were **waived** in this case:

- Secondary liability
- Fair use

# Closing Notes

The court specifically states that it did **NOT** address:

- “[W]hether a network operator would be able to escape any other form of copyright liability, such as liability for unauthorized reproductions or
- [L]iability for contributory infringement.”

# Questions