

**Petitioner Apple Inc.'s Presentation**  
**Covered Business Method Review Of**  
**Patent Owner's U.S. Patent**  
**Nos. 5,191,573 And 5,966,440**

**May 6, 2014**

**CBM2013-00020 and CBM2013-00023**

**Patent Trial and Appeal Board**  
**United States Patent and Trademark Office**

## '573 And '440 Patents – Claim 1

1. A method for transmitting a desired digital audio signal stored on a first memory of a first party to a second memory of a second party comprising the steps of:

transferring money electronically via a telecommunication lien [sic] to the first party at a location remote from the second memory and controlling use of the first memory from the second party financially distinct from the first party, said second party controlling use and in possession of the second memory;

connecting electronically via a telecommunications line the first memory with the second memory such that the desired digital audio signal can pass there-between;

transmitting the desired digital audio signal from the first memory with a transmitter in control and possession of the first party to a receiver having the second memory at a location determined by the second party, said receiver in possession and control of the second party; and

storing the digital signal in the second memory.

Ex. 4101/4304 ('573 Patent), Claim 1.

1. A method for transferring desired digital video or digital audio signals comprising the steps of:

forming a connection through telecommunications lines between a first memory of a first party and a second memory of a second party control unit of a second party, said first memory having said desired digital video or digital audio signals;

selling electronically by the first party to the second party through telecommunications lines, the desired digital video or digital audio signals in the first memory, *the second party is at a second party location and the step of selling electronically includes the step of charging a fee via telecommunications lines by the first party to the second party at a first party location remote from the second party location, the second party has an account and the step of charging a fee includes the step of charging the account of the second party;* and

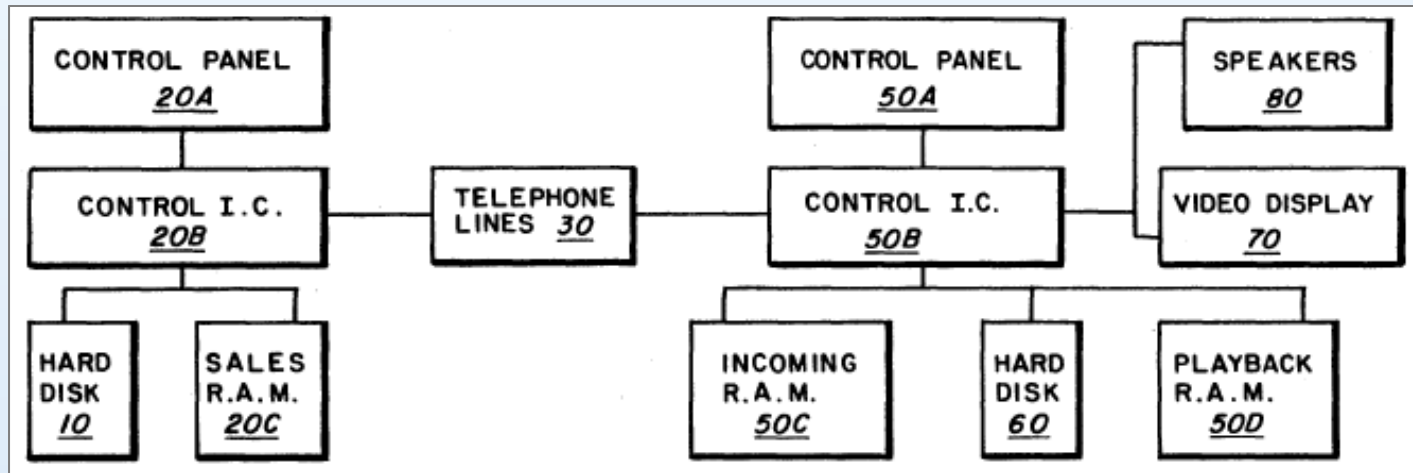
transferring the desired digital video or digital audio signals from the first memory of the first party to the second memory of the second party control unit of the second party through telecommunications lines while the second party control unit with the second memory is in possession and control of the second party; storing the desired digital video or digital audio signals in a non-volatile storage portion the second memory; and

playing through speakers of the second party control unit the digital video or digital audio signals stored in the second memory, said speakers of the second party control unit connected with the second memory of the second party control unit;

*wherein the non-volatile storage portion is not a tape or CD.*

Ex. 4301 ('440 Patent), Claim 1.

## '573 And '440 Patents – Figure 1



Ex. 4101/4304 ('573 Patent) Figure 1.

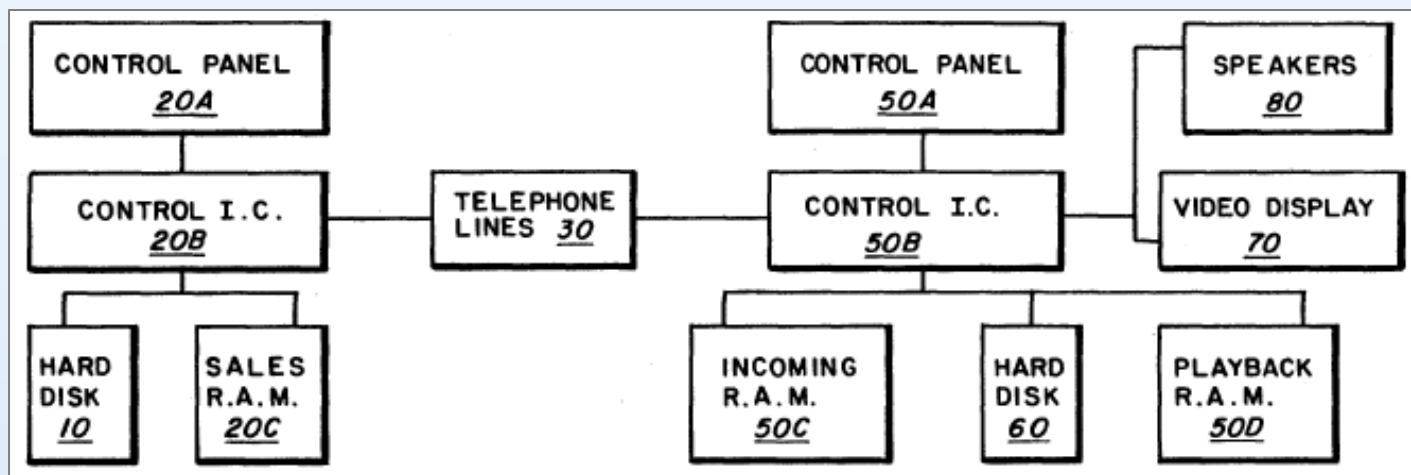
“FIG. 1 is a pictorial flow chart which **may be used** in carrying out the teachings of this invention for the purposes of electronic sales, distribution, storage, manipulation, retrieval, playback, and copyright protection of Digital Audio Music . . . .”

Ex. 4101/4304 ('573 Patent) at 3:32-36.

“In FIG. 1 and FIG. 2, the following **components are already commercially available**: the agent’s Hard Disk 10, the Telephone Lines 30, the Compact Disc Player 40, the user’s Hard Disk 60, the Video Display Unit 70, and the Stereo Speakers 80.”

Ex. 4101/4304 ('573 Patent) at 4:16-20 (emphasis original).

## '573 And '440 Patents – Figure 1



Ex. 4101/4304 ('573 Patent) Figure 1.

“[T]he applicant’s method in no manner necessitates the need for a receiver which is controlled by the controller of the transmitter. Any suitable recording apparatus controlled and in possession of the second party can be used to record the incoming digital signals. Accordingly, the second party’s own stereo system can be coupled to the incoming signals for recording. In this manner, the second party is not limited to a predesigned receiver of the first party controlling the transmitter . . . .”

Ex. 4102/4305 ('573 Patent File History) at 140-141.

“Patent Owner does not dispute that the *components* needed to practice the claims were available prior to 1988 . . . .”

Patent Owner Response, CBM2013-00020 (Paper No. 41, Jan. 3, 2014) at 31 (emphasis original);  
CBM2013-00023 (Paper No. 38, Jan. 3, 2014) at 34 (emphasis original).

## '573 And '440 Patents – Claim 1

1. A method for transmitting a desired digital audio signal stored on a first memory of a first party to a second memory of a second party comprising the steps of:

transferring money electronically via a telecommunication lien [sic] to the first party at a location remote from the second memory and controlling use of the first memory from the second party financially distinct from the first party, said second party controlling use and in possession of the second memory;

connecting electronically via a telecommunications line the first memory with the second memory such that the desired digital audio signal can pass there-between;

transmitting the desired digital audio signal from the first memory with a transmitter in control and possession of the first party to a receiver having the second memory at a location determined by the second party, said receiver in possession and control of the second party; and

storing the digital signal in the second memory.

Ex. 4101/4304 ('573 Patent), Claim 1.

1. A method for transferring desired digital video or digital audio signals comprising the steps of:

forming a connection through telecommunications lines between a first memory of a first party and a second memory of a second party control unit of a second party, said first memory having said desired digital video or digital audio signals;

selling electronically by the first party to the second party through telecommunications lines, the desired digital video or digital audio signals in the first memory, *the second party is at a second party location and the step of selling electronically includes the step of charging a fee via telecommunications lines by the first party to the second party at a first party location remote from the second party location, the second party has an account and the step of charging a fee includes the step of charging the account of the second party;* and

transferring the desired digital video or digital audio signals from the first memory of the first party to the second memory of the second party control unit of the second party through telecommunications lines while the second party control unit with the second memory is in possession and control of the second party; storing the desired digital video or digital audio signals in a non-volatile storage portion the second memory; and

playing through speakers of the second party control unit the digital video or digital audio signals stored in the second memory, said speakers of the second party control unit connected with the second memory of the second party control unit;

*wherein the non-volatile storage portion is not a tape or CD.*

Ex. 4301 ('440 Patent), Claim 1.

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