



# AMTC IP Coverage

Internet Website Operator Streaming  
Video to Personal Computers  
Compared to  
Yurt '720 Claim 8

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## Patent 6,002,720 Claim 8:

8. A method of distributing audio/video information comprising:

transmitting compressed, digitized data representing a complete copy of at least one item of audio/video information at a non-real time rate from a central processing location to a local distribution system remote from the central processing location;

receiving, into a receiving means, the transmitted compressed, digitized data representing a complete copy of the at least one item;

storing, in a storing means, the received compressed, digitized data representing the complete copy of the at least one item at the local distribution system; and

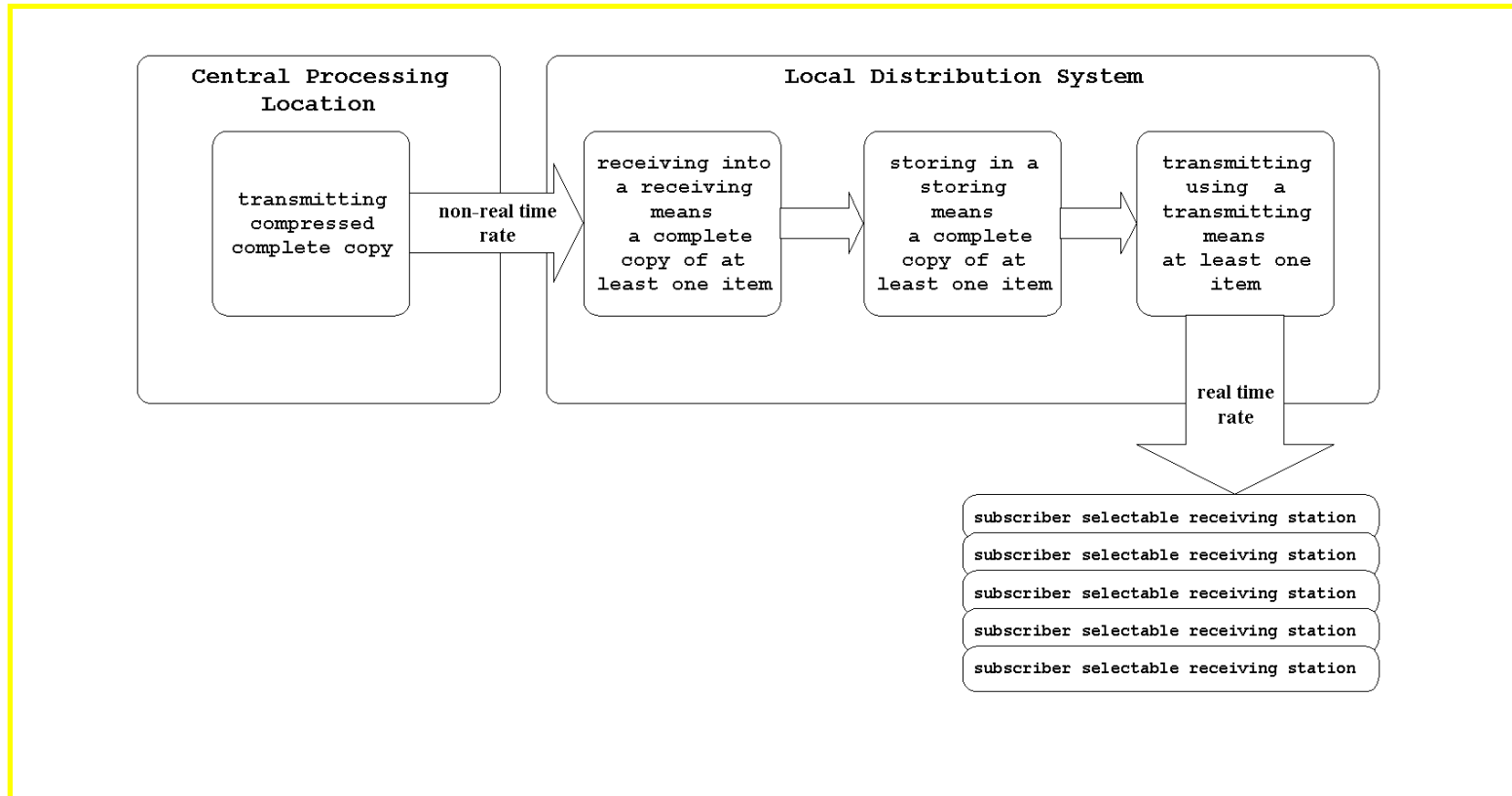
in response to the stored compressed, digitized data, transmitting, using a transmitting means a representation of the at least one item at a real-time rate to at least one of a plurality of subscriber selectable receiving stations coupled to the local distribution system,

wherein the receiving means, the storing means, and the transmitting means are positioned at the same location,

and wherein the at least one of the plurality of subscriber selectable stations is located at a premises geographically separated from the local distribution system.

# Internet Website Operator Streaming Video to Personal Computers Compared to the '720 Patent Claim 8:

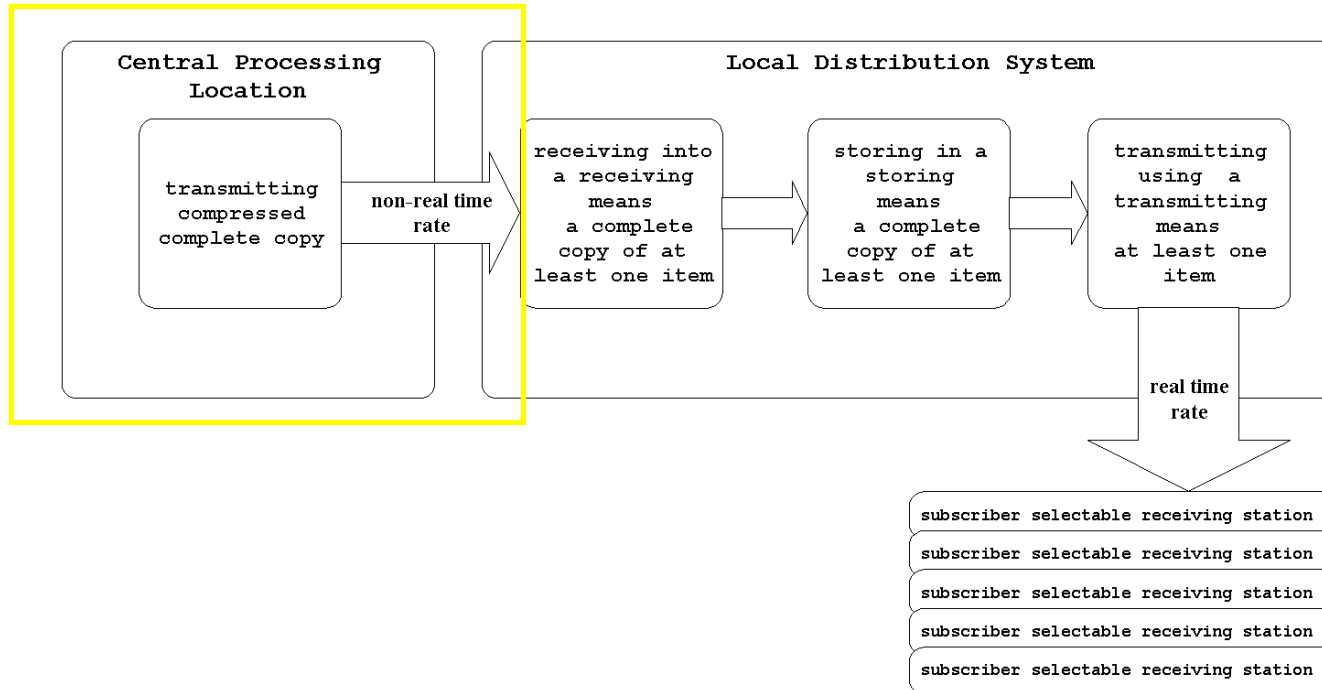
A method of distributing audio/video information comprising:



*An Internet website operator streams media (e.g., movies, news clips, music videos) over the Internet to the personal computers of its customers. This is an example of a method of distributing audio/video information.*

# Internet Website Operator Streaming Video to Personal Computers Compared to the '720 Patent Claim 8:

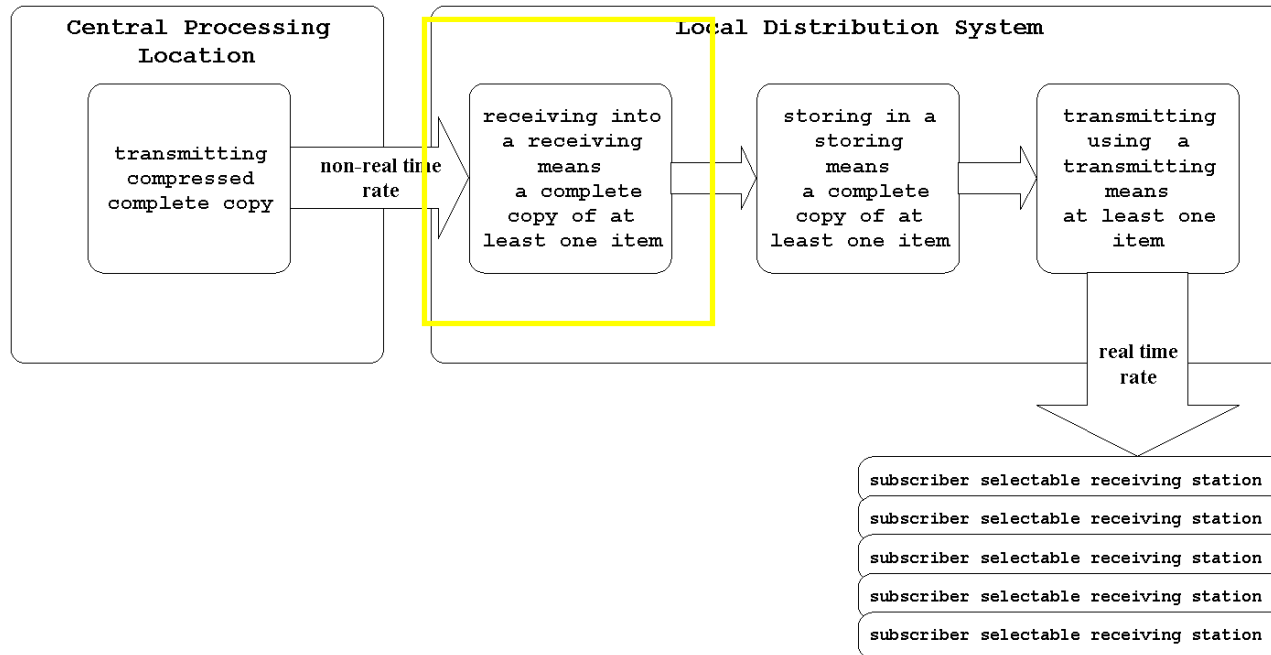
transmitting compressed, digitized data representing a complete copy of at least one item of audio/video information at a non-real time rate from a central processing location to a local distribution system remote from the central processing location;



*Encoded (digitized and compressed) media is transmitted via a file transfer method (e.g., FTP) over a network connection to the website operator's distribution location at a non-real time rate (i.e., a rate of time that is different from the rate of time necessary to view the audio/visual information. For example, transmitting a 30-second commercial in 5 seconds.). This distribution location may be managed by the website operator or by a content delivery network (CDN) or hosting provider acting on the behalf of the website operator. Using FTP to transfer encoded media over a network connection is an example of transmitting compressed audio/video information at a non-real time rate.*

# Internet Website Operator Streaming Video to Personal Computers Compared to the '720 Patent Claim 8:

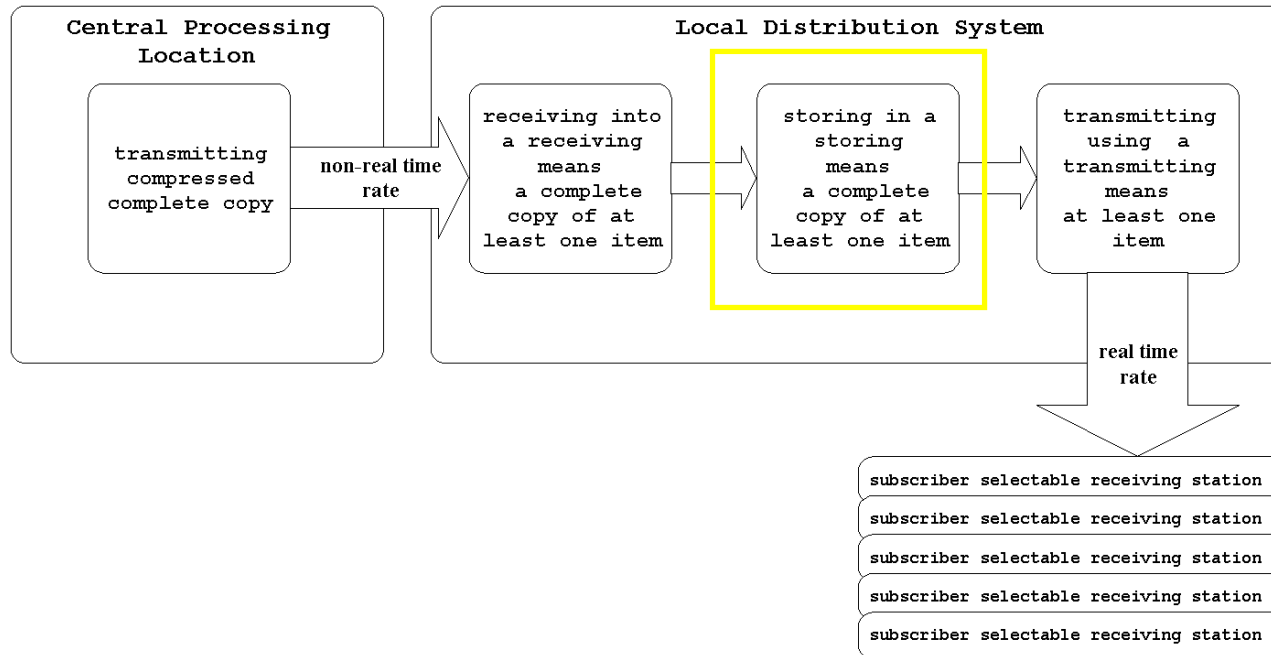
receiving, into a receiving means, the transmitted compressed, digitized data representing a complete copy of the at least one item



*The encoded media is received via a network interface card (NIC) at the distribution location. The network interface card is an example of a receiving means.*

# Internet Website Operator Streaming Video to Personal Computers Compared to the '720 Patent Claim 8:

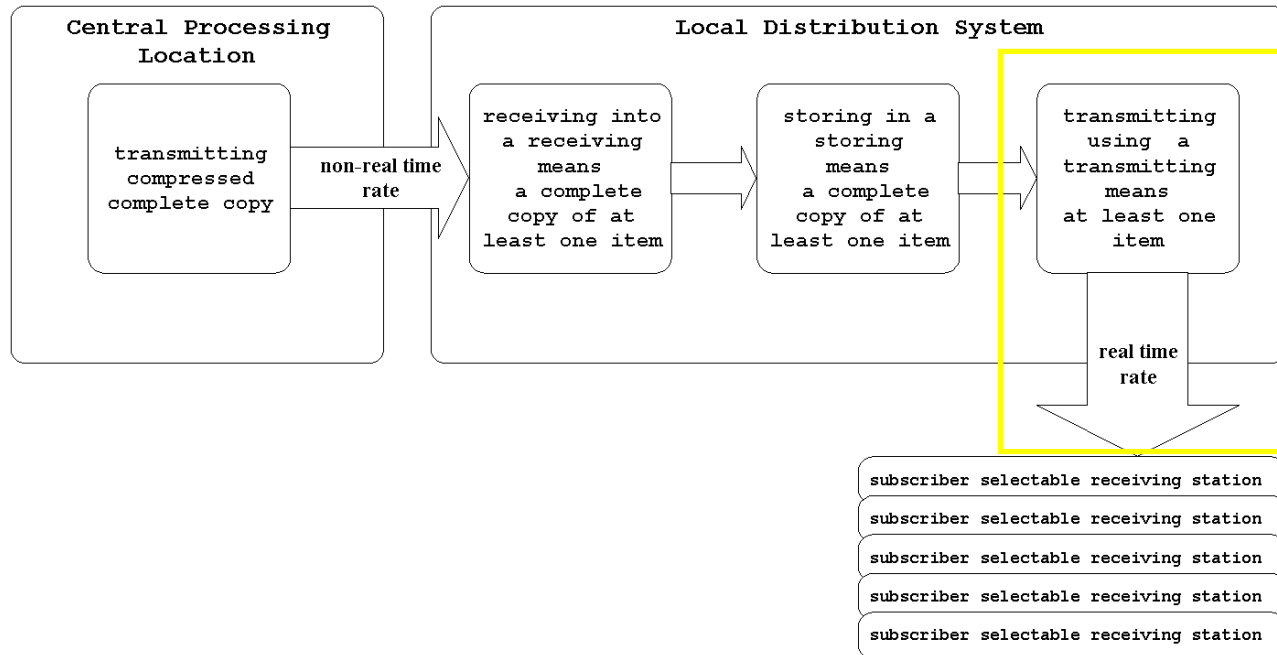
storing, in a storing means, the received compressed, digitized data representing the complete copy of the at least one item at the local distribution system; and



*The received encoded media is stored on an array of storage devices. The array of storage devices is an example of a storing means at a local distribution system.*

# Internet Website Operator Streaming Video to Personal Computers Compared to the '720 Patent Claim 8:

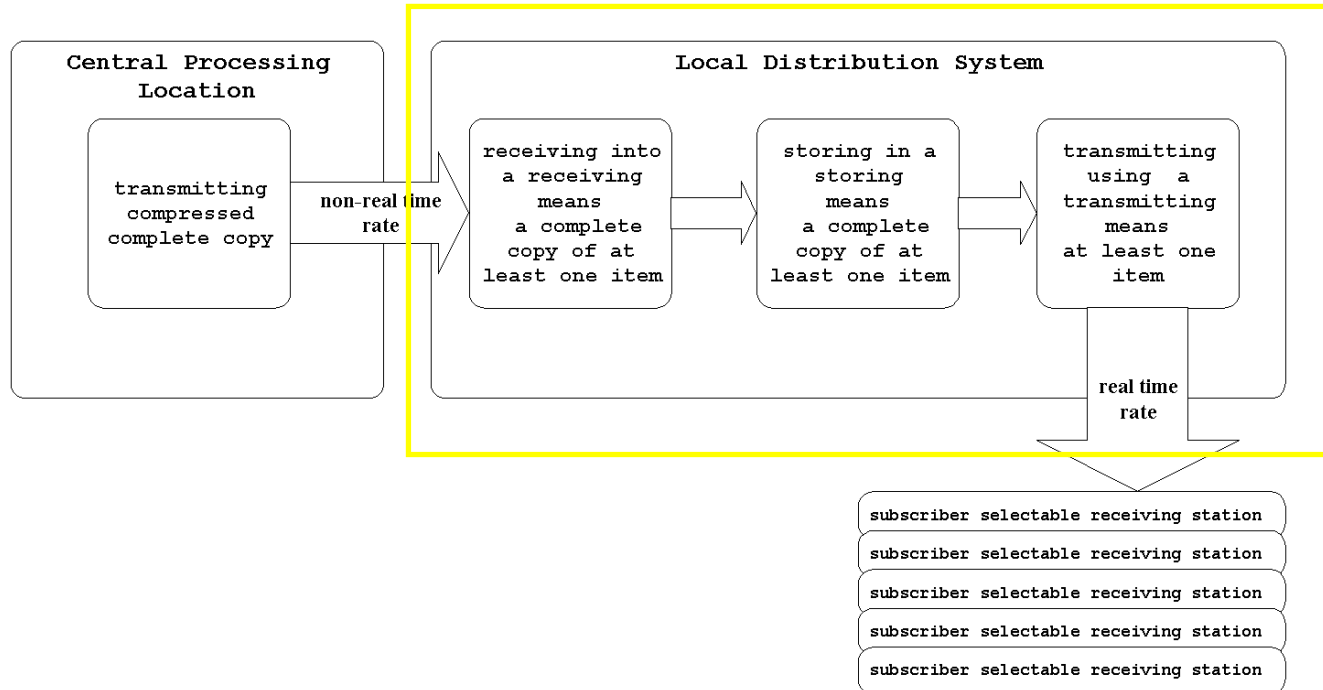
in response to the stored compressed, digitized data, transmitting, using a transmitting means a representation of the at least one item at a real-time rate to at least one of a plurality of subscriber selectable receiving stations coupled to the local distribution system,



*From the distribution location, the Internet website operator transmits the encoded media from a video server connected to the array of storage devices over the Internet to the personal computers of their customers. The customer is able to view the media as it is being streamed. The video server and its infrastructure is an example of a transmitting means. The customer's ability to view the media as it is being streamed is an example of transmitting at a real time rate.*

# Internet Website Operator Streaming Video to Personal Computers Compared to the '720 Patent Claim 8:

wherein the receiving means, the storing means, and the transmitting means are positioned at the same location

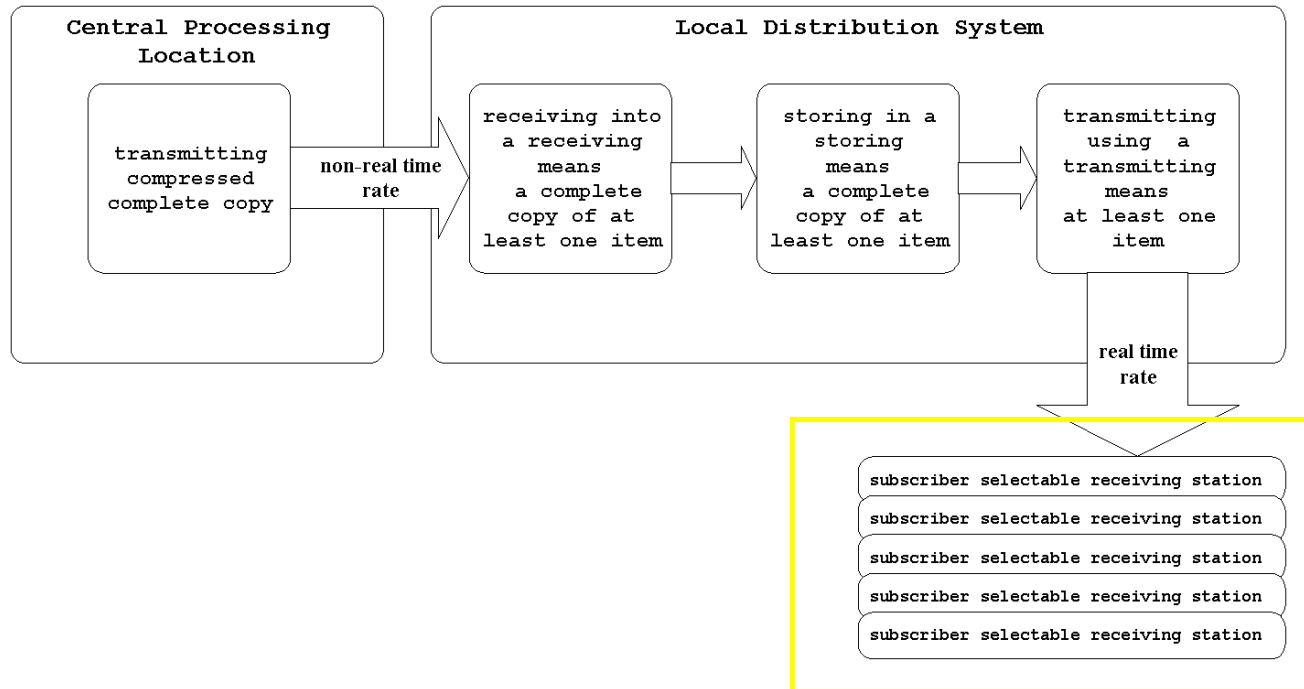


*As an example, the distribution location has receiving, storage, and delivery at the same location.*



# Internet Website Operator Streaming Video to Personal Computers Compared to the '720 Patent Claim 8:

and wherein the at least one of the plurality of subscriber selectable stations is located at a premises geographically separated from the local distribution system.



*As an example, the Internet website operator streams media to the Internet connected personal computers of their customers throughout the United States.*