



AMTC IP Coverage

Internet Website Operator
Transmitting Video to Personal
Computers
Compared to
Yurt '720 Claim 11

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Patent 6,002,720 Claim 11:

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

formatting items of audio/video information as compressed digitized data at a central processing location;

transmitting compressed, digitized data representing a complete copy of at least one item of audio/video information 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 of audio/video information at a local distribution system;

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

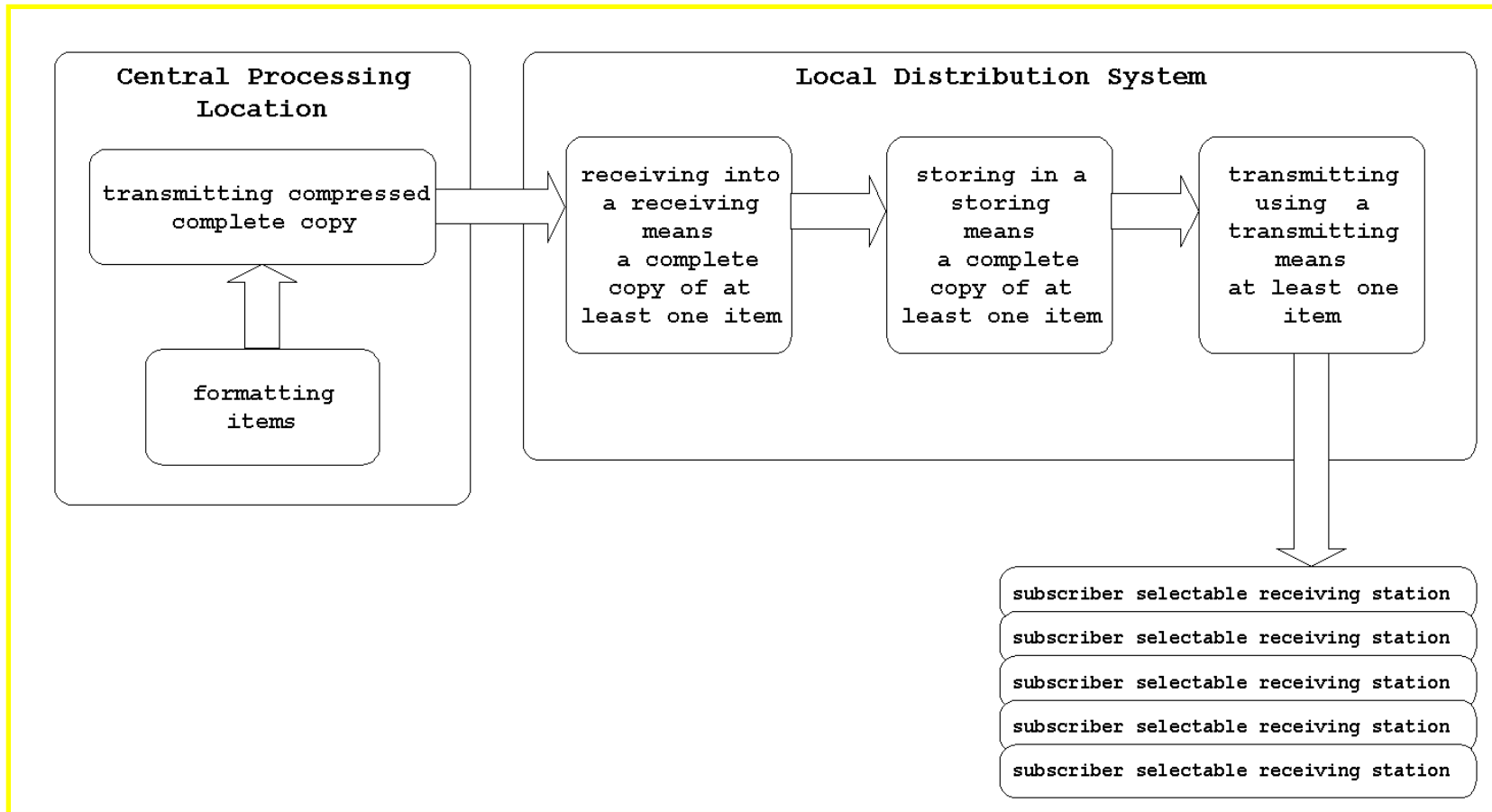
using the stored compressed, digitized data to transmit using a transmitting means a representation of the at least one item to at least one of a plurality of subscriber selectable receiving stations coupled to the local distribution system,

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 location of the local distribution system.

Internet Website Operator Transmitting Video to Personal Computers Compared to the '720 Patent Claim 11:

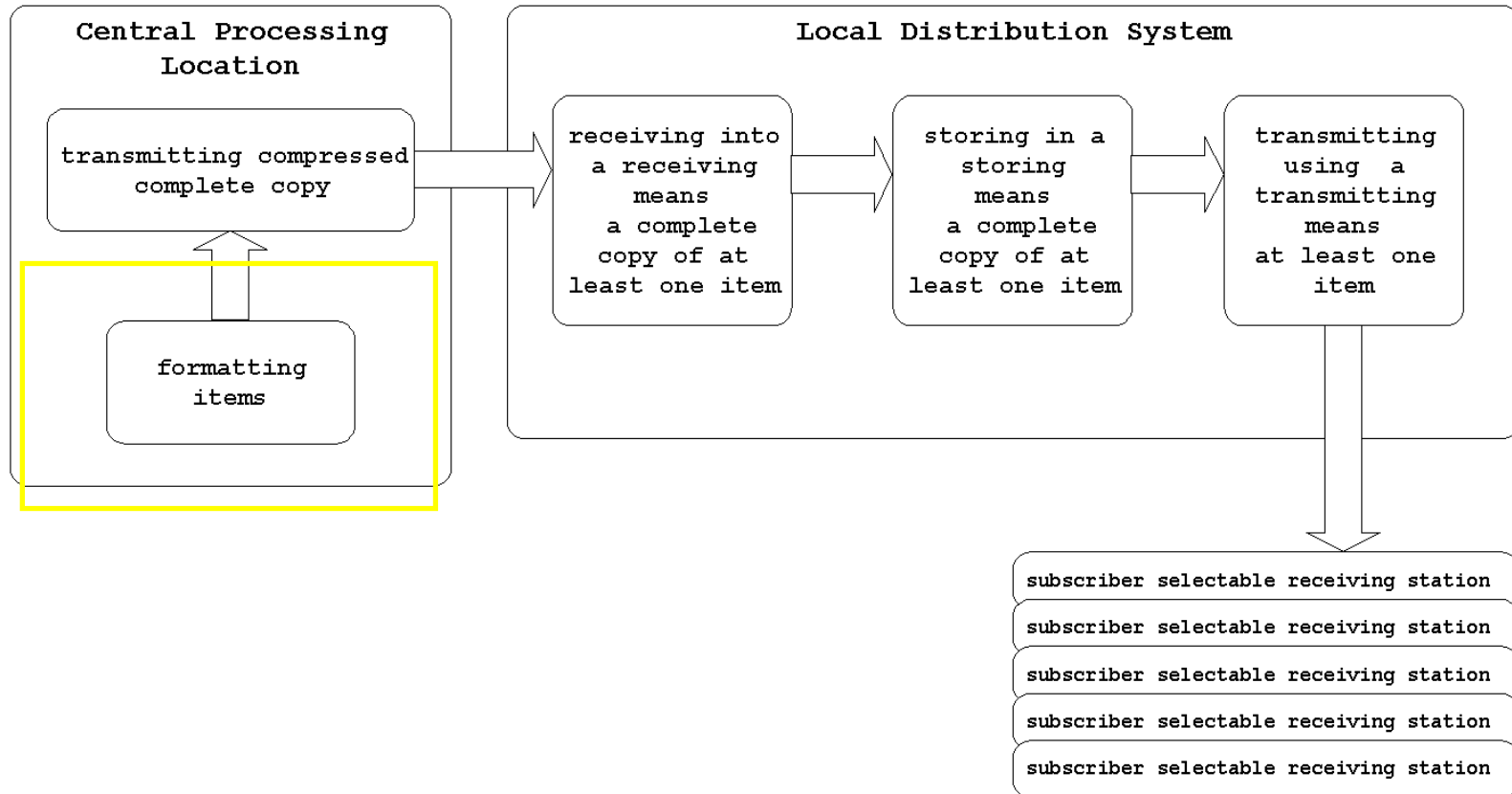
A method of distributing audio/video information comprising:



An Internet website operator transmits (e.g., downloads, 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 Transmitting Video to Personal Computers Compared to the '720 Patent Claim 11:

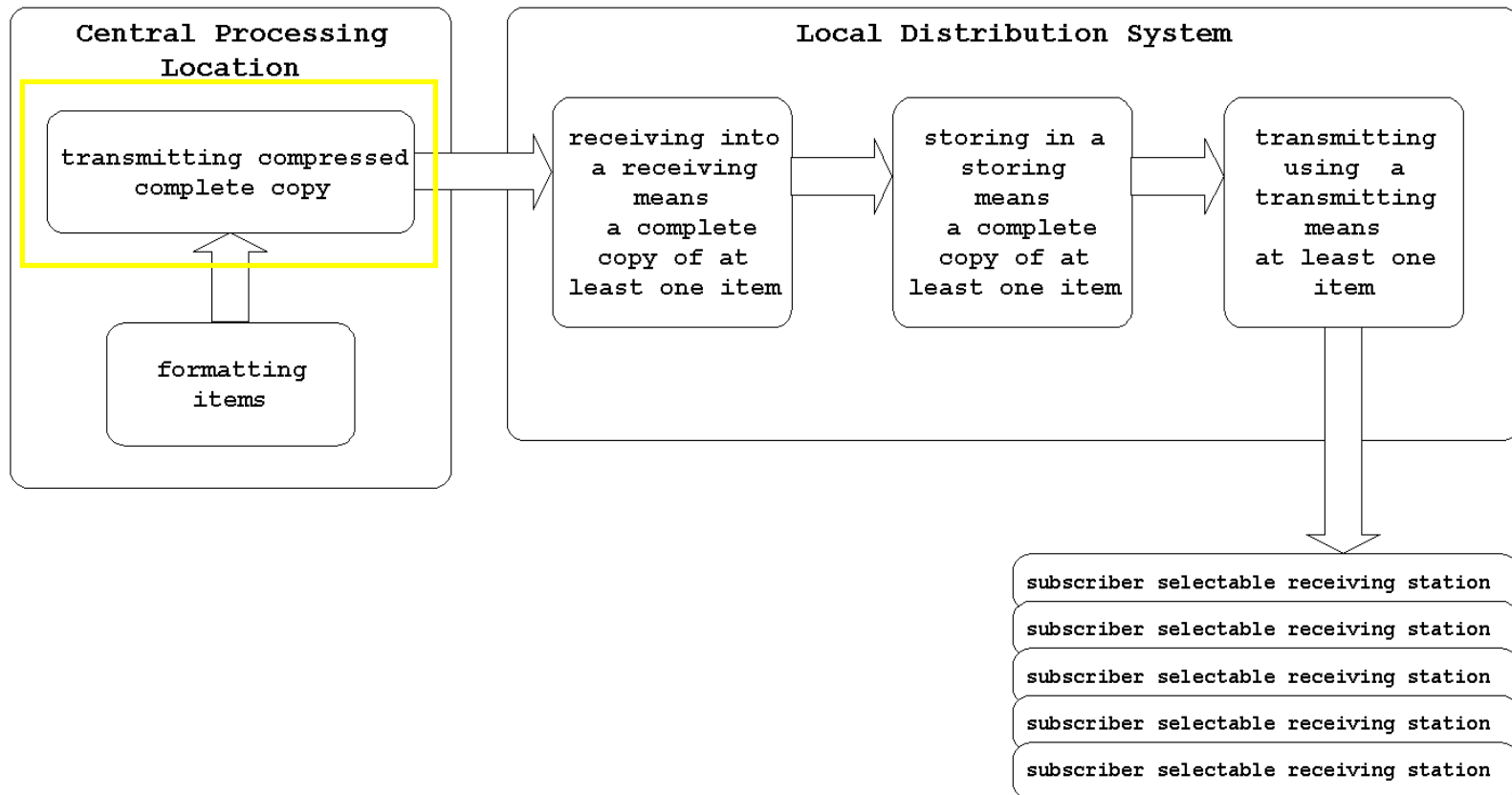
formatting items of audio/video information as compressed digitized data at a central processing location;



Physical media (e.g., videotape) is encoded (digitized and compressed). An Internet website, or an agent acting on their behalf, encodes the physical media prior to distribution to customers. Encoding is an example of formatting items as compressed digitized data.

Internet Website Operator Transmitting Video to Personal Computers Compared to the '720 Patent Claim 11:

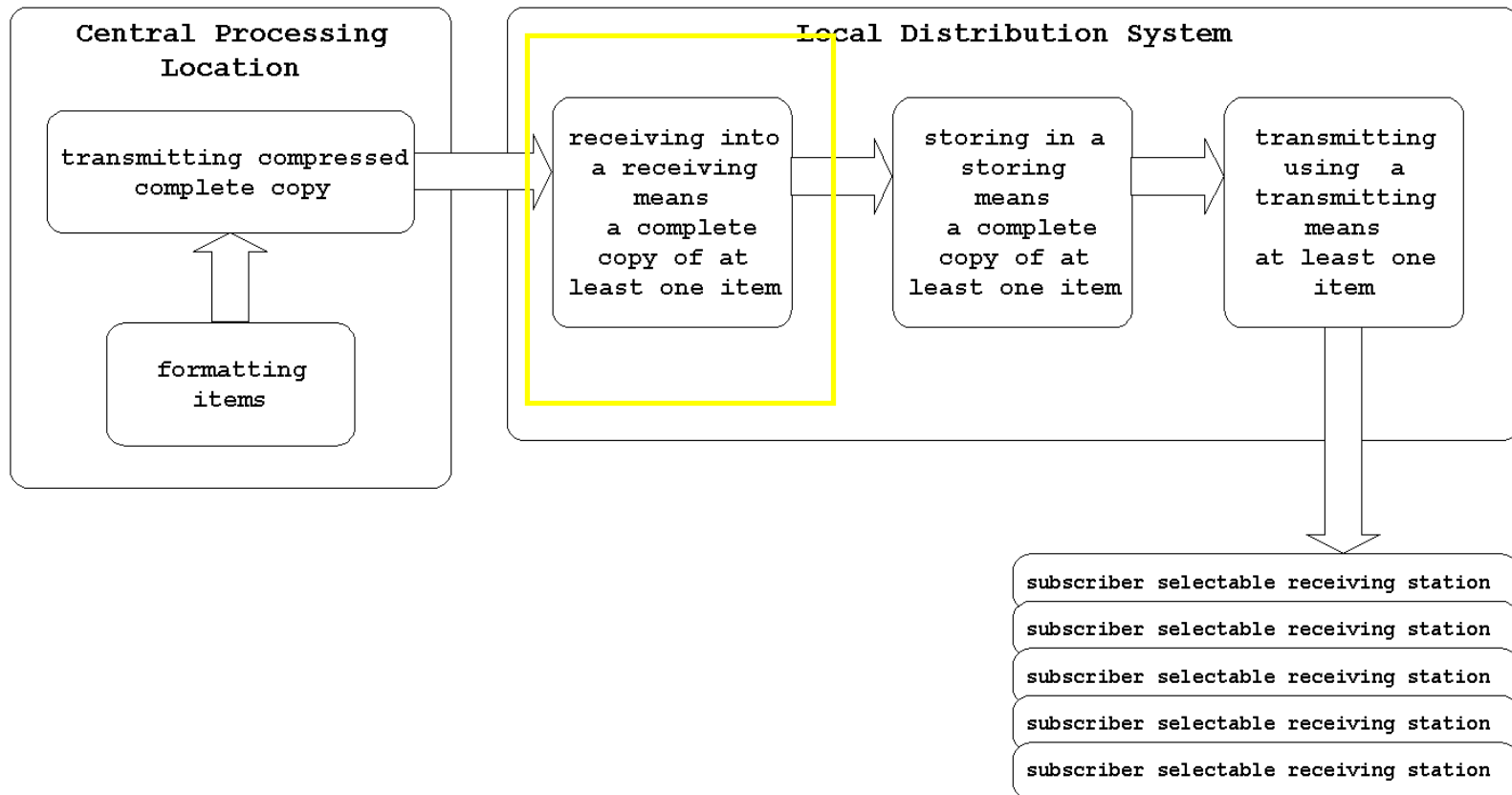
transmitting compressed, digitized data representing a complete copy of at least one item of audio/video information from the central processing location;



Once the media has been encoded, it is transmitted via a network connection to the website operator's distribution location. 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. This is an example of transmitting compressed audio/video information from the central processing location.

Internet Website Operator Transmitting Video to Personal Computers Compared to the '720 Patent Claim 11:

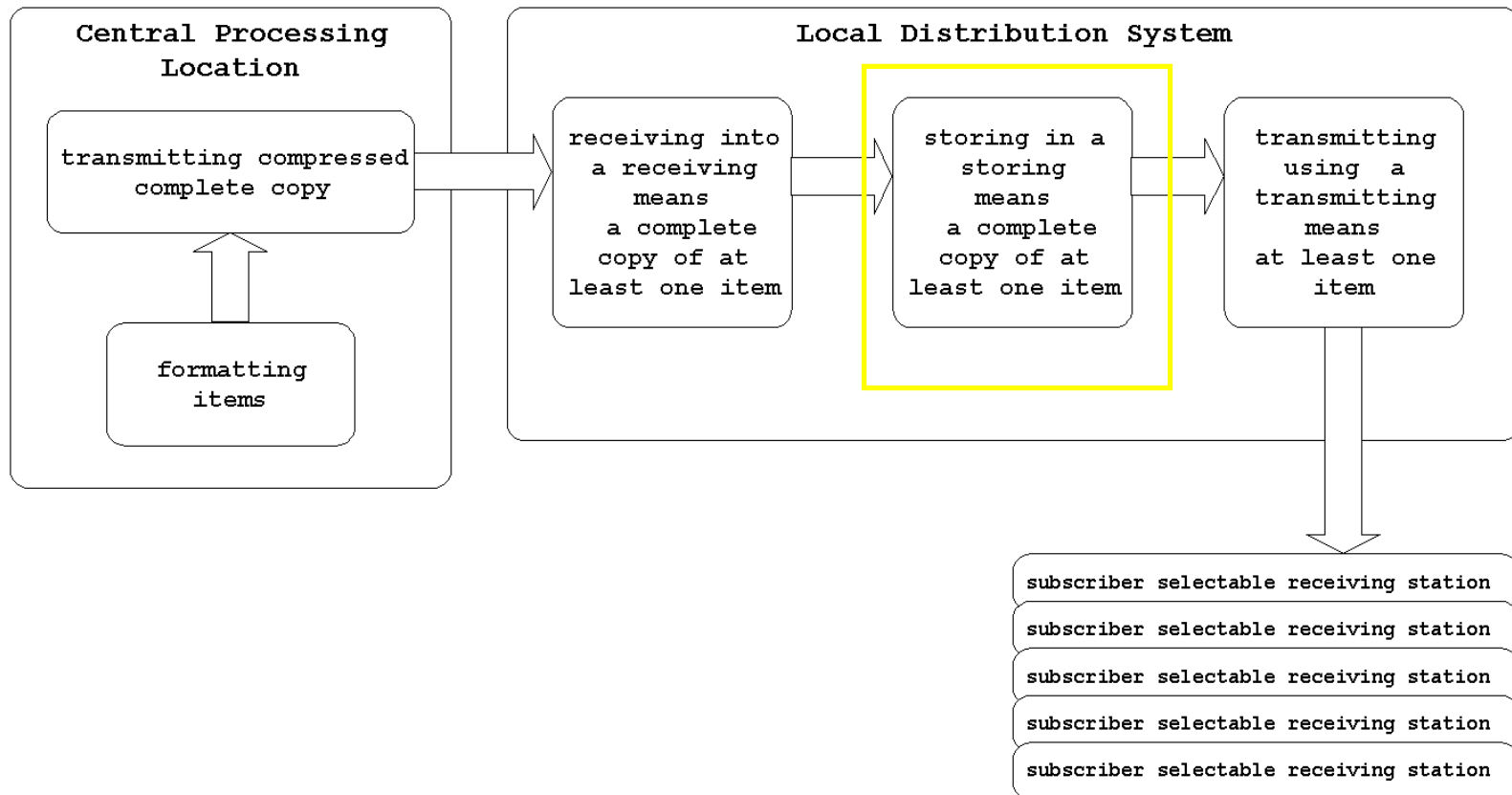
receiving, into a receiving means, the transmitted compressed, digitized data representing a complete copy of the at least one item of audio/video information at a local distribution system;



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 Transmitting Video to Personal Computers Compared to the '720 Patent Claim 11:

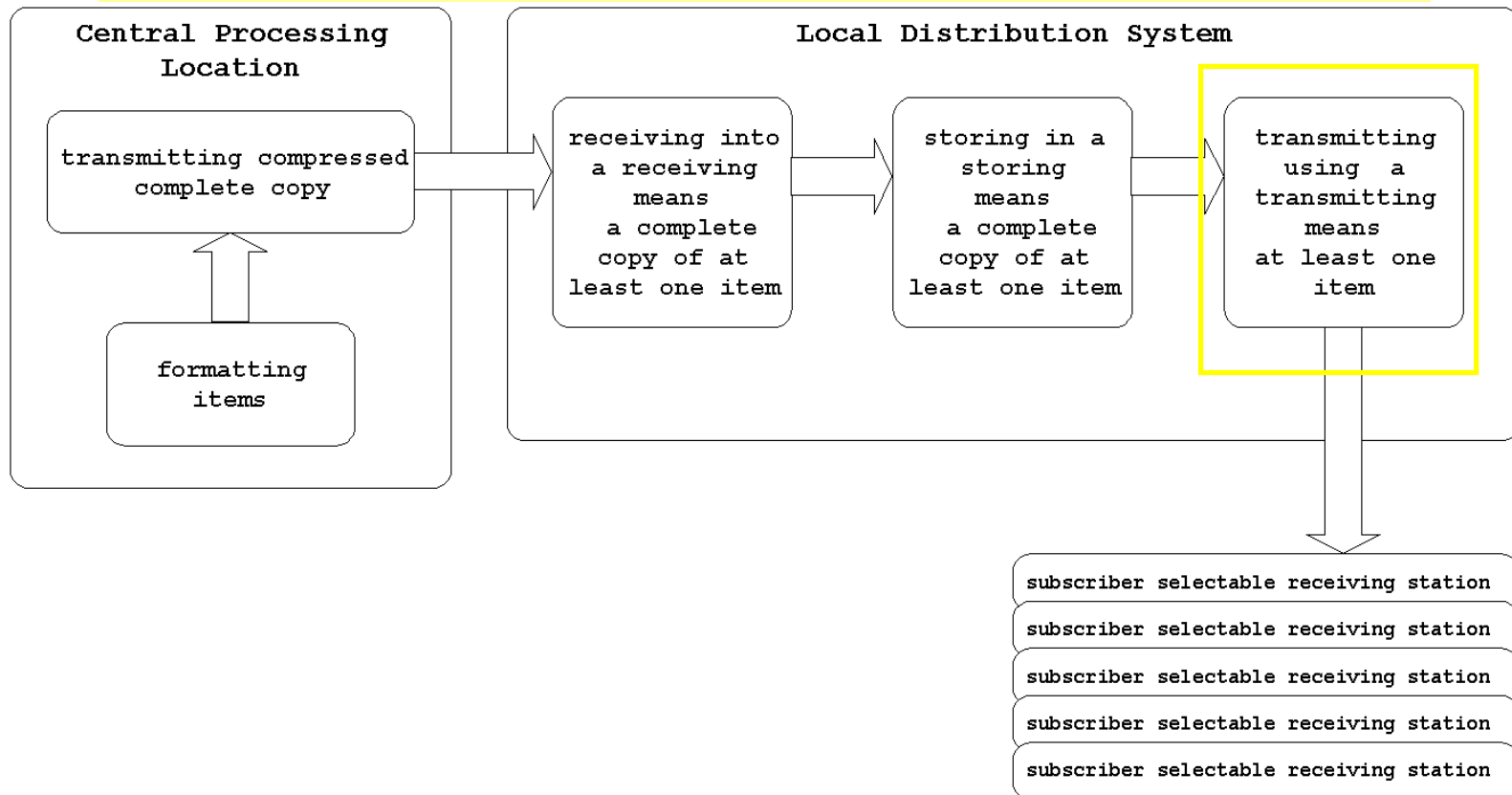
storing, in a storing means, the received compressed, digitized data representing the complete copy of the at least one item at the local distribution system; and



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.

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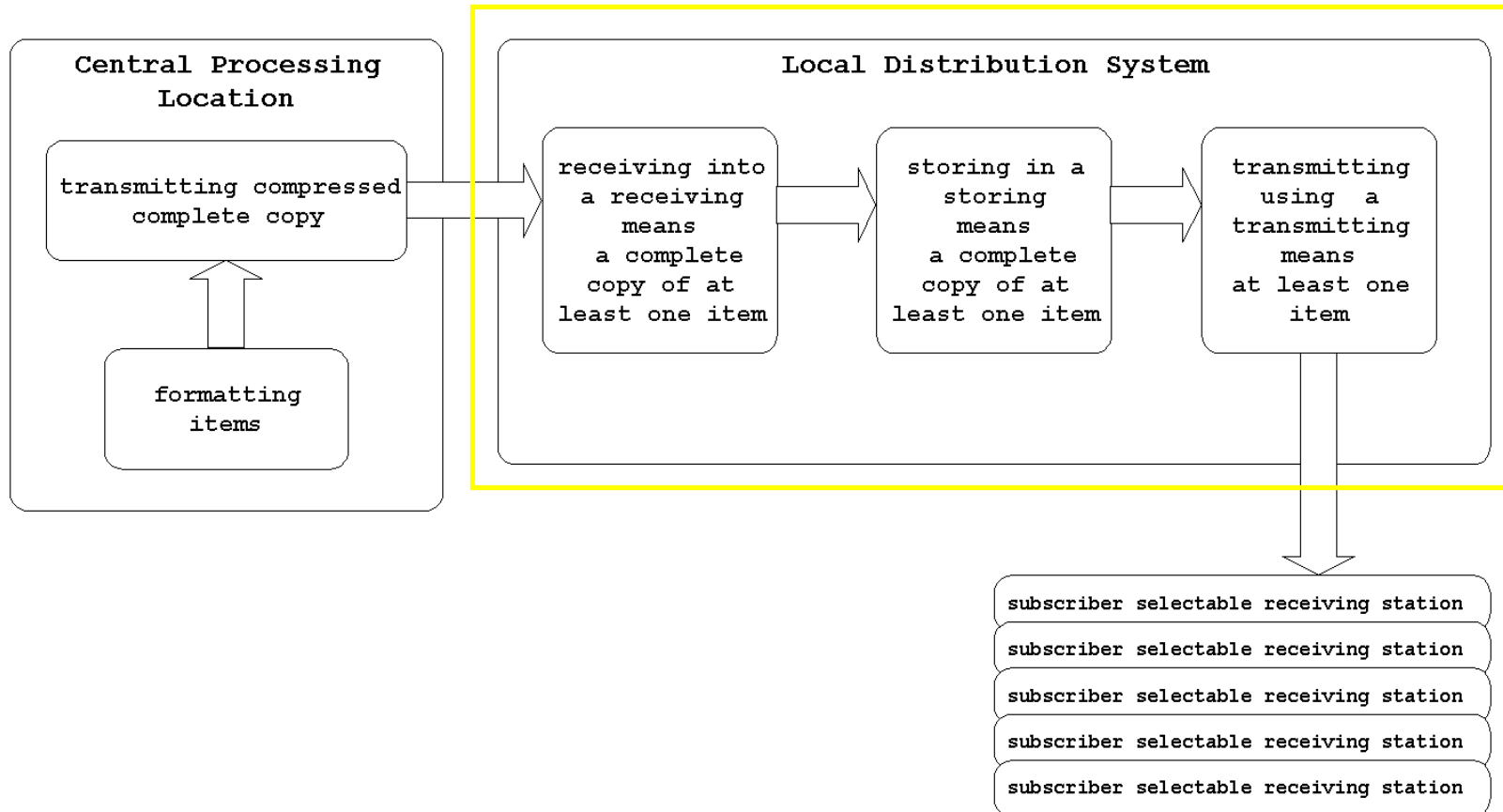
using the stored compressed, digitized data to transmit using a transmitting means a representation of the at least one item to at least one of a plurality of subscriber selectable receiving stations coupled to the local distribution system,



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 video server and its infrastructure is an example of a transmitting means.

Internet Website Operator Transmitting Video to Personal Computers Compared to the '720 Patent Claim 11:

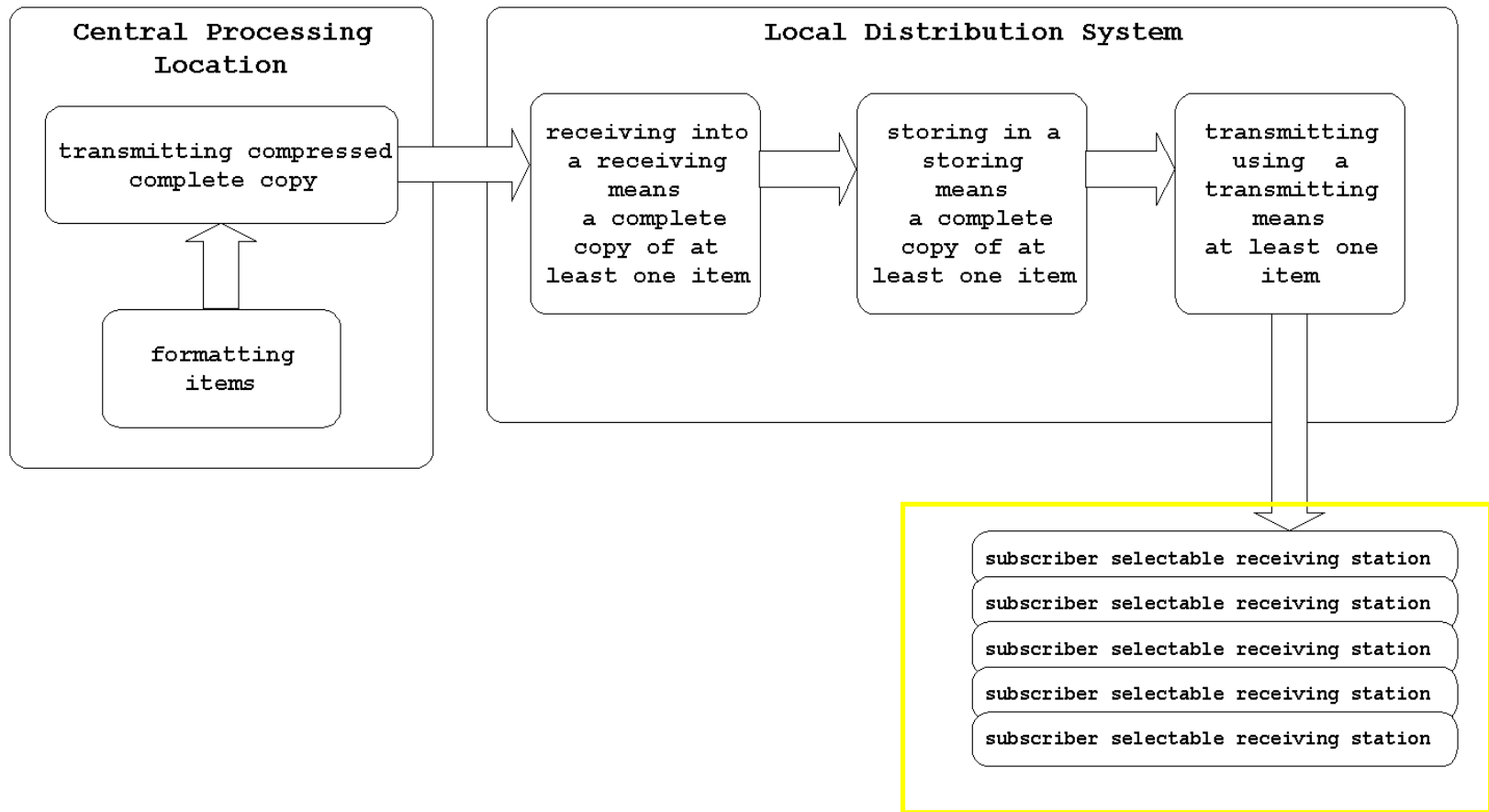
wherein the receiving means, the storing means, and the transmitting means are positioned at the same location,



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

Internet Website Operator Transmitting Video to Personal Computers Compared to the '720 Patent Claim 11:

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



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