

13. This cash and credit system is capable of operating both on cable and over-the-air. *The system is compatible in the sense that both cash and credit units operate using the same transmissions.* The price demand and control mechanism in the cash unit are controlled by the same set of pulses and tones that control the billing mechanism in the credit unit. Thus, the system provides maximum convenience and flexibility for the public, as well as the subscription television operator.

14. The heart of the Telemeter system is the Telemeter decoder—either the cash or credit version—which is placed in the subscriber's home. The decoder is connected between the lead wires from the subscriber's antenna and the antenna terminals on the back of his television set. No modifications are required in the set in order to install the decoder, regardless of make, model, year, or other factors. After the decoder is installed, the set continues to be usable for the reception of non-subscription programming. If the subscriber wishes to discontinue the service, removal of the decoder involves merely the reconnection of the antenna lead to the antenna terminals of the subscriber's receiver. The receiver is totally unchanged in the process. In the course of installing, repairing, removing, or otherwise performing operations connected with the Telemeter decoder, the back of the subscriber's receiver is never removed.

15. In the Telemeter broadcast system all television viewers, regardless of whether they have decoders, are provided with a message in the normal television sound channel giving them information about subscription programs when they turn to a subscription television channel. Included in the message is information about the identity of the program, its price, and for the benefit of subscribers only, its code number. At the same time, all viewers see a scrambled picture on the screens of their television receivers.

16. A *credit subscriber* who wishes, on the basis of the information he has heard, to purchase a program, need merely "dial" the code number into his unit by moving four levers so that the four numbers of a code appear in a window on the unit. Following this, he pushes a purchase button to receive the program. Instead of pushing the purchase button, the *cash subscriber* deposits cash in a mechanism in order to purchase a program.

17. In either case, a printed record is made automatically within the decoder, consisting of the identity number and price of the program which has just been purchased. One copy of this record is delivered