INVENTION DISCLOSURE

1. **Invention Title.**

Expanded security systems to include two-way video services

2. **Invention Summary.**
    Coupled existing security systems that when trigger preassigned cameras become active and start transmitting to the security company and/or E-911 services. In response all video devices connected to the cable system (directly or indirectly) are enabled allowing the security company and/or E-911 to transmit an image back into the home or business. This allows a two-way video path that responders can get a quick view into the situation and a virtual present to act as a deterrent or provide help provide emergency services.

3. **Invention Description**.
    When a security system within a home or business is triggered, preassigned cameras and available video devices are enabled allowing two way video stream between the security company and/or E-911 and the location. A trigger can be defined as but not limited to any of the following events: fire, break-in, panic, or flooding.

    This would require cable connected devices to have the ability to be enable and wither transmit or receive video either enabled from the end service location or automatically based on the trigger event. STB would need to be equipment with a "wake-up" function to turn on connected devices. If the devices have built-in cameras the STB would enable them to start collecting data to be transmitted to the end service location. At the same time the STB can auto tune to a specific channel to allow the receipt and display on in-coming video.

    Briefly outline the potential commercial value and customers of the invention.
    The commercial value is for the manufacture of video display devices that also have cameras included. STBs that are able to awaken these devices and control the camera functions. WiFi or Ethernet based cameras and monitors for taking in and displaying video.

4. **How is this invention different from existing products, processes, systems?**
    At this time I have not been able to find any service or function that is similar to this.