



EAS APPLICATION NOTE NO. 1010

Feeding a Second Video Stream EAS Information

Frequently television stations are linked to cable systems in markets they serve by means other than off-air transmission, e.g. fiber, microwave, satellite. Additionally, these extra feeds may carry separate programming. Handling of EAS (Emergency Alert System) messages may thus be complicated for a single character generator/EAS 911T combination.

A simple method of providing separate EAS information could be to use a Safety 1st EAS Decoder with a second character generator.

Note: Review the requirements of Part 11, FCC Rules and Regulations, for programming requirements for both the EAS 911T and Safety 1st units. They may be different depending upon individual requirements. Some situations may not require audio interruption of the feed to the cable headend. Another Audio Interrupt Unit, however, could be added. Because the Safety 1st contains a NOAA Weather Radio, it could operate somewhat independently from the EAS 911T if desired.

