Automatic Fire Detection System. FAC: 8999

CATCODE: 880221
OPR: AFCEC/COS
OCR: N/A

1.1. **Description.** This system provides for the automatic detection of fire throughout designated areas, buildings, structures, or equipment. The system sounds an evacuation alarm and transmit a coded alarm signal to the fire alarm/communications center. The item consists of necessary automatic detection devices, circuits or tubing, connected circuitry, control panels, signal indicator, trouble signals, test devices, power supply, emergency power supply, alarm transmitter and other necessary features.

1.2. **Requirements Determination.** See UFC 3-600-01, *Fire Protection Engineering for Facilities*.

1.3. **Scope Determination.** See UFC 3-600-01.

1.4. **Dimensions.** See UFC 3-600-01.

1.5. **Design Considerations.** See UFC 3-600-01.