

SECTION 2.1033(b) (2a). For Part 15 a brief description of the circuit functions of the device.

The 5808W3AP is a battery powered smoke detector & alarm transmitter and is part of a wireless-alarm system. It is functionally identical to our previously certified 5808W3 (FCC ID: CFS8DL5808W3). The 5808W3AP is also electronically almost identical with the exception of the operating frequency which is 315 MHz. It is used in conjunction with a receiver (5882AP) to indicate a possible fire event to the alarm system. All circuitry is on the same PCB. The messages are standard alarm messages transmitted at 315Mhz +/-82Khz using on-off keyed AM modulation. The 5808W3AP sends a regular supervision or check-in message, no more often than once per hour.