FUNCTIONAL DESCRIPTION SECTION 2.1033(b)

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

The 5870API is a battery powered physical motion sensor that, when moved, sends an alarm via its transmitter to provide asset protection and is part of a wireless-alarm system. The messages are standard alarm messages transmitted at 345Mhz +/-82Khz using on-off keyed AM modulation. The 5870API sends a regular supervision or check-in message, no more often than once per hour.