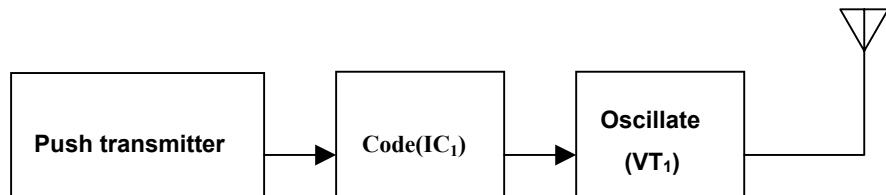


**ST-60 DOORBELL TRANSMITTER OPERATION PRINCIPE**

1. As the transmitter is pushed, serial Coding Signal is output to Oscillating Circuit by the coder IC<sub>1</sub>. Oscillating Circuit is composed of VT<sub>1</sub> and resonator.
2. Oscillating Circuit works in ASK modulation. By antenna, RF signal the frequency 315MHz is transmitted.

Transmitting Time

: A manually operated transmitter employ a switch that will automatically deactivate the transmitter within not more than 5 seconds of being released.