FCC ID: UXD07002

Circuit Description

The $\underline{2403.4} - \underline{2479.2}$ MHz IC drives the base of <u>IC</u> the final/buffer amplifier. The modulation provided by <u>IC</u>.

Antenna, Ground and Power Source

There is no external antenna. There is no external ground connection. The ground is only that of the printed circuit board. Electric current is supplied by a 6 Volt power supply.

Operation Descriptions

The transmitter is a <u>audio transmitter</u> operating at 2403.4 - 2479.2MHz band. The transmitter is powered by a <u>6V</u>d.c. Power supply and the transmitting frequency is crystal controlled. The operation is achieved by different combinations of form pulse modulating signal on the <u>2403.4 - 2479.2</u>MHz carrier frequency.

Remarks:

The transmitter is a <u>1</u> <u>Button</u> transmitter. The EUT continues to transmit while <u>Button</u> is being pressed. It is <u>Pulse</u> transmitter, Modulation by <u>IC</u>; and type is <u>Pulse</u> modulation.