

# **FCC ID: PGN97845TX27145**

## **Technical Description :**

The brief circuit description is listed as follows :

- Q1 and associated circuit act as RF Amplifier and Modulator / Receiver
- Y1 and associated circuit act as 27.140 MHz Oscillator
- L1 and associated circuit act as Antenna Matching Circuit
- Q2, U1(TDA2822) and associated circuit act as Audio Amplifier
- SW2 and associated circuit act as push-to-talk button

## **Antenna Used :**

An integral antenna (non-extendable) has been used.