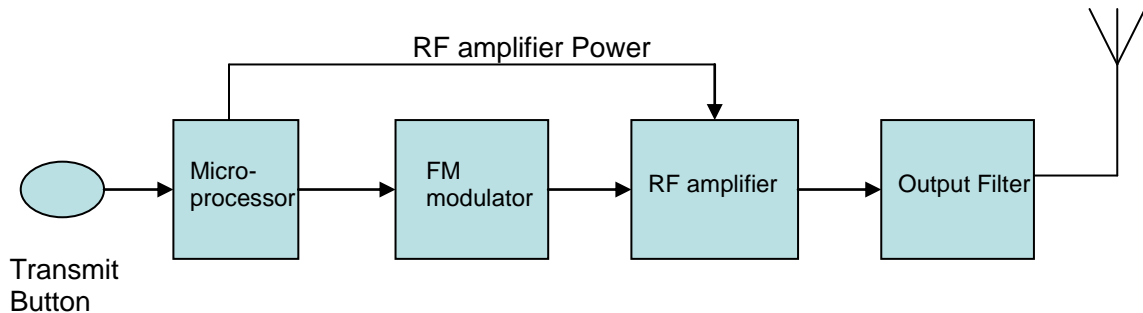


RFG Distributing Gentle Trainer Series
FCC ID: WR8 D541253
Operational Description

This handheld transmitter sends data only to dog training collar. The device is a portable, battery operated device. The transmitter is turned on ONLY when the operated is pressing a button. The transmitter turns off when the button is released.



Transmitter block diagram

Modulation type: FM
Modulation bandwidth: 4 kHz
Center Frequency: 27.0456

Transmitted Information: Data
ID: 1 byte
Command type: 1 byte
Command Param: 1 byte

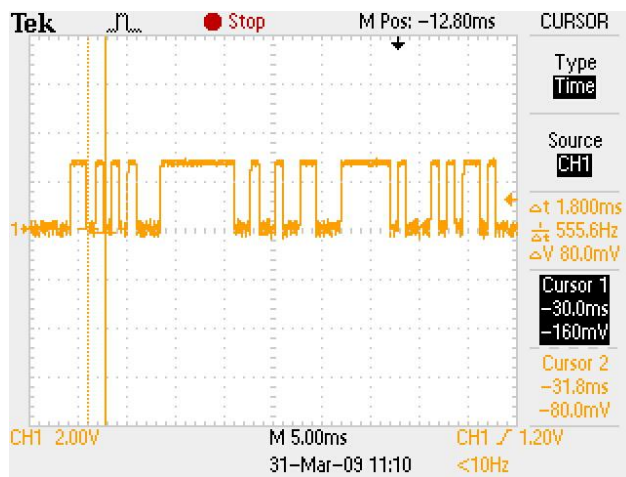
This data is repeated as long as the button is pressed. Data transition ceases when the button is released.



Repetition rate of data from microprocessor when button is held. 14.5 hz or 69ms between data burst.



3 byte data burst.



Bit rate 1.8 ms per bit.

Antenna type is a stick helical wound. (See antenna equivalent circuit below.)

Antenna Equivalent Circuit

