

**Description of EUT Operation:**

Sample Description: HERBIE  
RF REMOTE CONTROL TRANSMITTER  
(27.145MHZ)

FCC ID (if applicable): **SZ23411T27**

The Equipment-Under-Test (EUT) is a battery-operated hand-held / portable RF transmitter for remote controlling the movements of an electric toy vehicle, with retractable integrated antenna. The carrier frequency is fixed at 27.145 MHz. The command signals are amplitude-modulated. The EUT will continuously transmit the unmodulated carrier once the batteries are installed and if no other control switches on the front panel are pressed.

It has the following control switches on its front panel:

- The Forward/Reverse moving shifter button;
- The Left/Right Steering shifter button;
- The left and right vehicle body upward tilt buttons
- The front and rear wheel “hydraulic” shifter sticks
- The Horn button;
- The start engine button;
- The Reset Hydraulic Button.