

The EUT is A frequency modulation Wireless Microphone with following features:

1. Operation Frequency Range: 682MHz-698MHz; 740MHz-752MHz; 790MHz-806MHz.
2. Type of Modulation:FM, 129KF3E.
3. The emission designator is 129KF3E. The calculation is $(2M+2DK)$, $K=1$ and $(2 \times 32.768 + 2 \times 48) = 128.768\text{kHz}$, so the emission designator is 129KF3E.
4. This Wireless Microphone operates within UHF band with PLL synthesized. There are 64 channel available and channel used can be selected from a DIP switch.