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**1. FHSS comments**

A frequency hopping spread spectrum (FHSS) system works by hopping from one frequency channel to another in a known sequence out of a select group of channels. The system frequency hops between 18 channels. For example, for the hop pattern of 2422MHz , 2446MHz , 2414MHz , 2438MHz , 2446MHz ; The sequential hops are +24MHz, -32MHz, +24MHz, +8MHz. The sequential hops is no any order can follow, is completely random.

**2. Channel List**

Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	2406	10	2442
2	2410	11	2446
3	2414	12	2450
4	2418	13	2454
5	2422	14	2458
6	2426	15	2462
7	2430	16	2466
8	2434	17	2470
9	2438	18	2474