

Hopping Information

1. Scope of frequency used in this product is limited between 2.404 and 2.468GHz, which is divided into 33 channels (channel 1 to channel 33) with an interval of 2 MHz every two channels. The input bandwidth of the receiver is 1 MHz. It employs 1000 hoppings per second.
2. Below is the corresponding table of channels No. and channels' frequencies.

Channel	Frequency	Channel	Frequency
CH1	2404MHz	CH17	2436MHz
CH2	2406MHz	CH18	2438MHz
CH3	2408MHz	CH19	2440MHz
CH4	2410MHz	CH20	2442MHz
CH5	2412MHz	CH21	2444MHz
CH6	2414MHz	CH22	2446MHz
CH7	2416MHz	CH23	2448MHz
CH8	2418MHz	CH24	2450MHz
CH9	2420MHz	CH25	2452MHz
CH10	2422MHz	CH26	2454MHz
CH11	2424MHz	CH27	2456MHz
CH12	2426MHz	CH28	2458MHz
CH13	2428MHz	CH29	2460MHz
CH14	2430MHz	CH30	2462 MHz
CH15	2432MHz	CH31	2464MHz
CH16	2434MHz	CH32	2466MHz
		CH33	2468MHz

Hopping Sequence

Example of a 33 hopping sequence in data mode:

2408, 2426, 2434, 2464, 2406, 2432, 2418, 2448, 2458, 2460, 2440, 2416, 2446
2424, 2430, 2404, 2442, 2410, 2436, 2466, 2420, 2454, 2412, 2462, 2468, 2414
2422, 2428, 2438, 2450, 2452, 2456, 2444,