



C-UBC34: Specifications

Radio transmission: Bi-directional, from mouse to transceiver and vice versa.

Number of channels: 24 channels but only one at one and the same time

Carrier frequencies:

Index	RF channel	Index	RF channel	Index	RF channel	Index	RF channel
1	2405 MHz	7	2423 MHz	13	2441 MHz	19	2459 MHz
2	2408 MHz	8	2426 MHz	14	2444 MHz	20	2462 MHz
3	2411 MHz	9	2429 MHz	15	2447 MHz	21	2465 MHz
4	2414 MHz	10	2432 MHz	16	2450 MHz	22	2468 MHz
5	2417 MHz	11	2435 MHz	17	2453 MHz	23	2471 MHz
6	2420 MHz	12	2438 MHz	18	2456 MHz	24	2474 MHz

Modulation: GFSK

Data Rate: 2 Mbits/s

Transmission range: 50 m typical, free space

Power Consumption: 150 mW typical

Maximum radiated power: 0.000676 W

Antenna: PCB printed antenna quarter-wave

Antenna gain: -2.8 dBi