

# **Hopping Information**

## **1 Hopping Range**

Hereby we declare that the maximum range frequency of this device is:  
2.400-2.4835GHz.

This is according the Bluetooth Core Specification BT 2.0 for devices  
which will be operated in the USA.

## **2 Hopping Sequence**

Example of a 79 hopping sequence in data mode:

35,14,21,44,23,42,53,46,55,48,40,59,72,29,76,31,08,73,  
07,65,09,45,60,39,58,13,47,11,77,52,35,50,65,54,67,56,  
69,62,71,64, 37,25,27,66,57,70,24,61,78,63,10,41,05,43,  
19,43,64,68,02,71,06,01,51,03,55,05,03,66,53,49,26,46,

## **3 Receiver input bandwidth**

The input bandwidth of the receiver is 1MHz. It employs 1600 hoppings per  
second.