Time of Occupancy for Packet Type DH 1

The system makes worst case 1600 hopes per second or 1 time slot has a length of 625 us with 79 channels.   A DH 1 Packet need 1 time slot for transmitting and 1 time slot for receiving.   Then the system makes worst case 1600/2 = 800 hops per second with 79 channels.   So you have each channel 800/79 = 10.13 times per second and so for a period of 0.4 x 79 = 31.6 seconds you have 10.13 x 31.6 = 320.11 times of appearance.

Each Tx-time per appearance is 420 us

So we have 320.11 x 420us = 134.446 ms per 31.6 seconds.