Source Based Time Averaged Output Power

This is a frequency hopping spread spectrum transceiver designed for operation in the 902 to 928 MHz band.
It transmits with a peak conducted output power of 0.072 watt into a 2.4 dBi antenna resulting in a peak eirp of 10(2.4/10) x 0.072 = 0.125 watt eirp.
The maximum dwell time is 0.160 seconds and the hop rate is 2.5 hops per second giving a duty cycle of 2.5 x 0.160 = 0.4
Therefore the source based time average output power is 0.4 x 0.125 = 0.050 watt
This is 50 mW eirp and this is below the general population low threshold for SAR evaluation 60/0.928 = 65 mW eirp.
Reference: Appendix A: TCB Exclusion List, Revised 17 July 2002