1. **After the Blue Gecko has been reset or after power up, what is the lowest energy mode while LED0 is off?**

EM3

1. **What is the average current when the LED0 is off?**

134.04uA

1. **Enable / place the BMA280 in normal mode by pushing the joy stick north. What is the lowest energy mode while the LED0 is off and the BMA280 is in normal mode and waiting for a tap?**

EM3

**a. What is the average current when the LED0 is off and BMA280 is in normal mode?**

264.64uA

1. **With BMA280 enabled, suspend the BMA280 by pushing the joy stick south. What is the lowest energy mode while the LED0 is off and the BMA280 is in suspend mode?**

EM3

**a. What is the average current when the LED0 is off and BMA280 is in suspend mode?**

128.17uA

1. **With the BMA280 in suspend mode, place the BMA280 in normal mode by pushing the joy stick north. What is the average current while LED0 is off?**

246.63uA

**a. Reset the Blue Gecko by using the reset button on the dev kit. What is the average current while LED0 is off?**

110.81uA

1. **Does a double tap on the BMA280 turn on LED1?**

**yes**

**a. Does a single tap on the BMA280 turn off LED1?**

**yes**