**IOT ASSIGNMENT- I2C Load Power Management Satya Mehta**

**After resetting the Energy Profiler measurements, what is the average current after 30 seconds?**

Ans. **129uA** is the average current after 30 seconds.

What is the lowest average current when the Si7021 is Load Power Management OFF?

Ans. **1.35 uA** is the lowest average current when the Si7021 is Load Power Management OFF

What is the lowest average current when the Si7021 is Load Power Management ON?

Ans. **4.66mA** is the lowest average current when the Si7021 is Load Power Management ON.

How long is the Si7021 Load Power Management ON for 1 temperature reading?

Ans. **74ms** is the Si7021 Load Power Management ON for 1 temperature reading.