togglegpio.sh

Sleep time	U_max	U_min	Freq. HZ	Processors	Processor usage%
0.001	4.06 V	3.81 V	> 23 HZ	2 or 3	95
0.005	4.19 V	3.75 V	>23 HZ	1 or 3	50
0.01	4.06 V	3.63 V	19	1 or 3	38
0.1	3.75 V	3.56 V	4,3	1 or 3	3
0.2	3.81 V	3.56 V	2,29	1 or 2	3
0.3	3.81 V	3.56 V	1,58	1 or 2	3
0.4	3.88 V	3.56 V	1,194	1	2
0.5	3.63 V	3.56 V	0,967	1	2
0.6	3.69 V	3.56 V	0,81	1	2
0.7	3.56 V	3.56 V	0,697	1	2
0.8	3.56 V	3.56 V	0,613	1	2
0.9	3.56 V	3.56 V	0,544	1	1
1.0	3.56 V	3.56 V	0,492	1	1

Frequenz of the togglegpio.sh
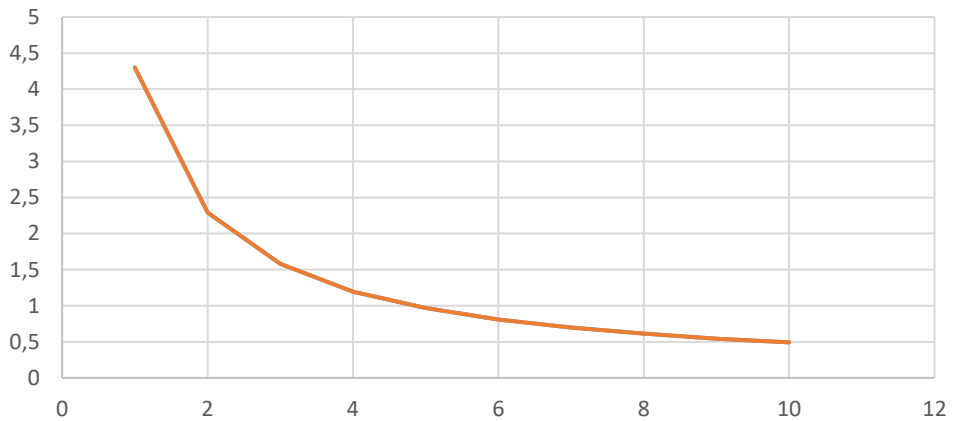
Python: blinkLED.py

Sleep time	U_max	U_min	Freq. HZ	Processors	Procesor usage %
0.1	3.81 V	3.56 V	4,9	1	2
0.01	4.22 V	4.19 V	49	2	4
0.001	4.47 V	3.66 V	1850	1 or 4	12,9
0.000001	4.46 V	3.83 V	2900	2 or 4	76
0.0000001	4.41 V	3.92 V	6170	2 or 4	100

Frequenz of python
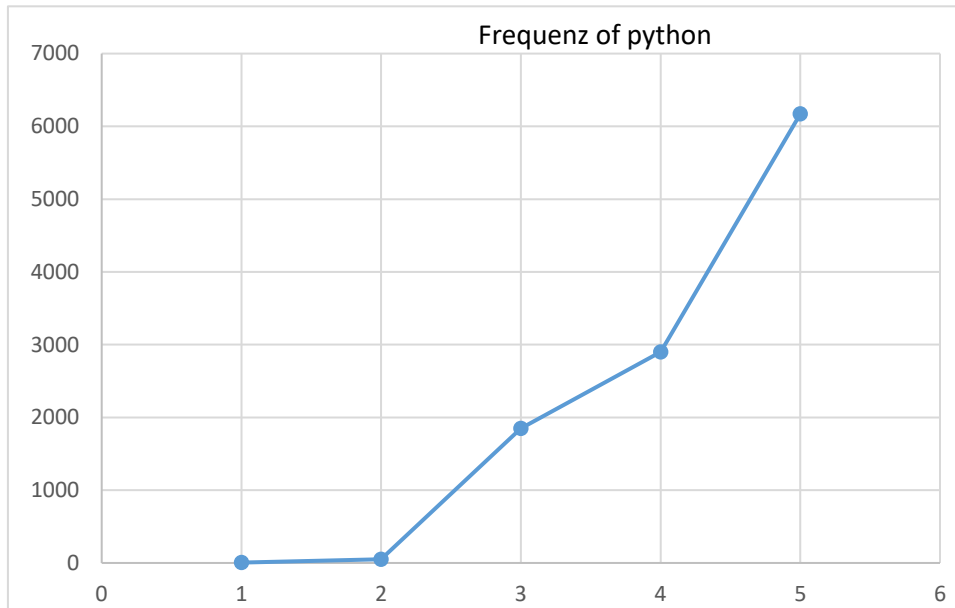
c: togglegpio.c

Sleep time sec.	U_max	U_min	Freq. HZ	Processors	Procesor usage %
0.1	5,00 V	3,63 V	4,98	1	2,6
0.01	5,36 V	ripples	49	1 or 2	3,3
0.001	5,75 V	ripples	430	1 or 3	6
0.000001	5,88 V	ripples	3300	1 or 4	70
0.0000001				3,6 kHZ is the maximum for the compiler	