1 1.16V/ 2   0.0s   60.00⚡/   Stop   ƒ   1   0.0V

Measure	Current	Mean	Min	Max	Std Dev	Count
Avg(1):	1.595V					0
Freq(1):	4.09Hz					0
Pk-Pk(1):	3.44V					0

Avg(1): 1.595V | Freq(1): 4.09Hz | Pk-Pk(1): 3.44V

| Source 1 | Select: Pk-Pk | Measure Pk-Pk | Settings | Clear Meas | Statistics |

sleep time	period/Hz	processor usage/%
0.1	4.25	3
0.09	4.64	19
0.06	6.46	25
0.04	8.68	32
0.02	13	44
0.001	25	95.5

Using Python

sleep time	period/Hz	processor usage/%
0.5	1	2
0.1	5	3
0.09	5.5	3
0.06	8	3
0.04	12.8	3.3
0.02	25	3
0.01	41	3
0.001		4
0.000001	2900	94
0.0000001	6170	100

C: toggelgpio.c

sleep time	period/Hz	processor usage/%
0.1	5	3
0.01	49	3.3
0.001	430	6
0.000001	3300	70