GPIO Pin Measurement Comparison Table

Sleep	Bash/Sh		Python		С	
Time	Period	Processor Usage	Period	Processor Usage	Period	Processor Usage
100ms	238ms	4%	100ms	3%	100.5ms	2.60%
10ms	56ms	75%	10ms	6%	10.15ms	3.30%
1ms	45ms	97%	1.35ms	20%	1.18ms	6.20%
100us	х	Х	442us	58%	272us	27.70%
10us	х	Х	352us	99%	182us	46%
1us	х	Х	х	х	170us	52%