|  |  |  |  |
| --- | --- | --- | --- |
| Test | Max frequency | Std dev | Jitter |
| Blink an Led | 12.5MHz | 50ps | Yes |
| PWM | 40.2MHz | 65ps | No |
| Control PWM Frequency | 327kHz | 0 | no |
| Loop unrolling | 1.67MHz | 463ps | no |
| Reading Input | 30 ns to take in input and turn on output | | |









