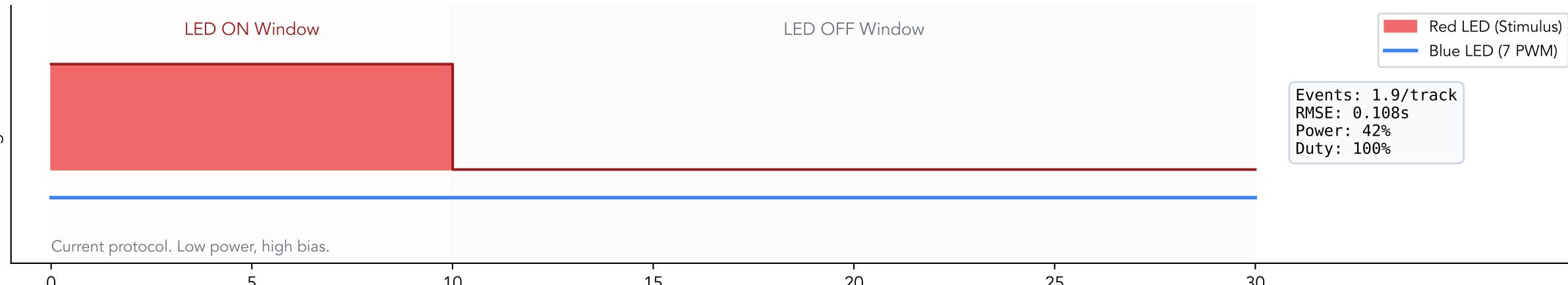
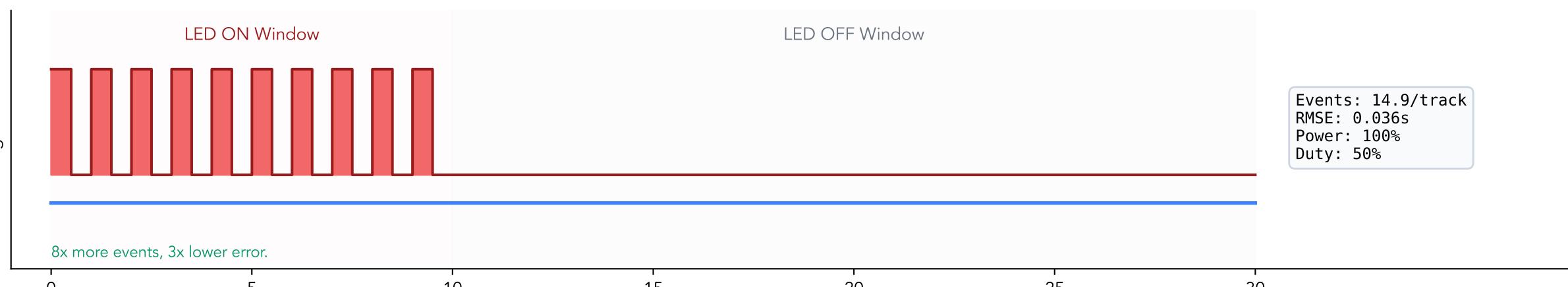


Stimulation Protocol Comparison: Red LED Designs with Constant Blue LED

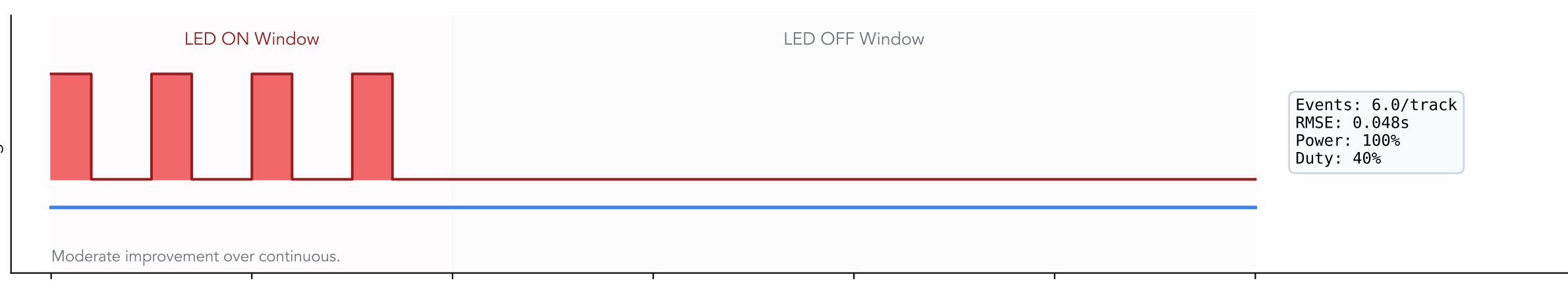
Current: Continuous 10s



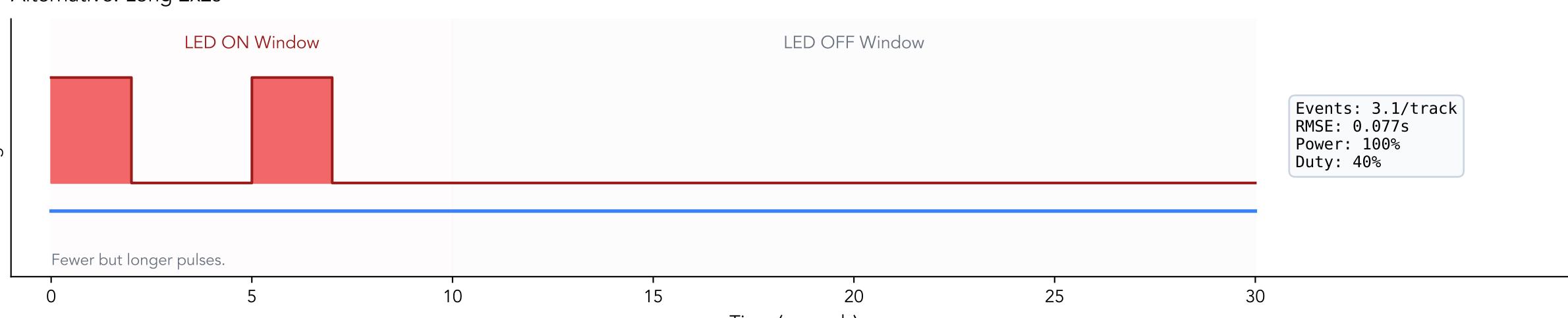
Recommended: Burst 10x0.5s



Alternative: Medium 4x1s



Alternative: Long 2x2s



Limitation: This analysis focused on red LED timing. Blue LED was held constant at 7 PWM. Future work should explore blue LED cycling (5-15 PWM) interactions with burst designs.