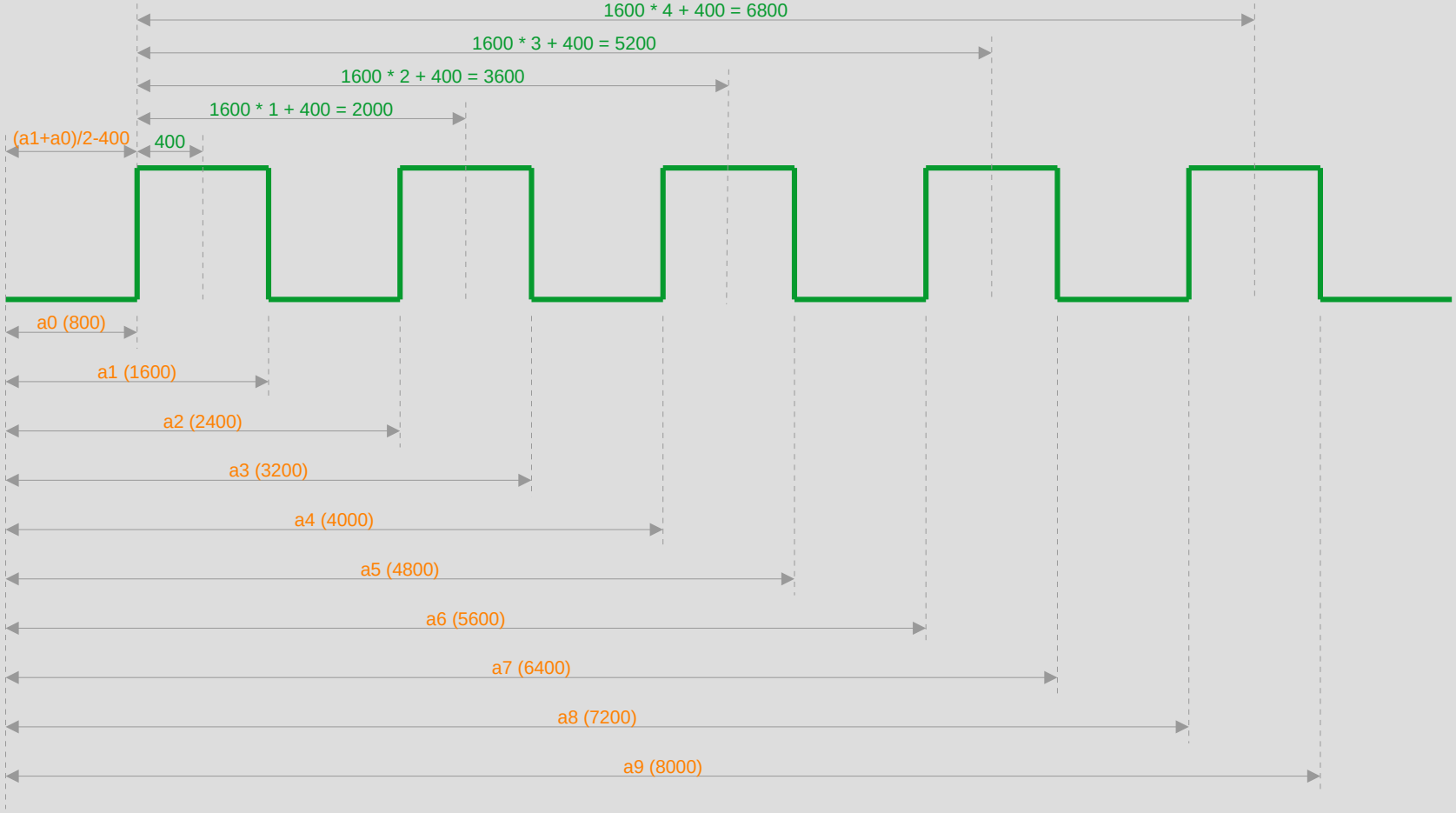
$$\frac{\sum_{i=0}^{N-1}\left(\frac{a_{2i+1}+a_{2i}}{2}-(1600\cdot i+400)\right)}{N}=\frac{\sum_{n=0}^{2N-1}a_n}{2N}-\frac{1600\cdot(N-1)}{2}-400\,;\,N=number\ of\ pulses$$



$$N=5\,;(\frac{a_1+a_0}{2}-400+\frac{a_3+a_2}{2}-2000+\frac{a_5+a_4}{2}-3600+\frac{a_7+a_6}{2}-5200+\frac{a_9+a_8}{2}-6800)/5=\frac{a_0+a_1+a_2+a_3+a_4+a_5+a_6+a_7+a_8+a_9}{10}-3600$$