Duty cycle 25%

T ON = 0,5 ms

T OFF = 1,54 ms

Duty cycle = T ON/(T ON + T OFF) = 24,5%

Duty cycle 50%

T ON = 1,02 ms

T OFF = 1,02 ms

Duty cycle = T ON/(T ON + T OFF) = 50%

Duty cycle 50%

T ON = 1,58 ms

T OFF = 0,46 ms

Duty cycle = T ON/(T ON + T OFF) = 77,4%

Secara keseluruhan, hasil yang diperoleh antara Arduino dengan Osiloskop sudah sangat sesuai dengan besar galat <5%.