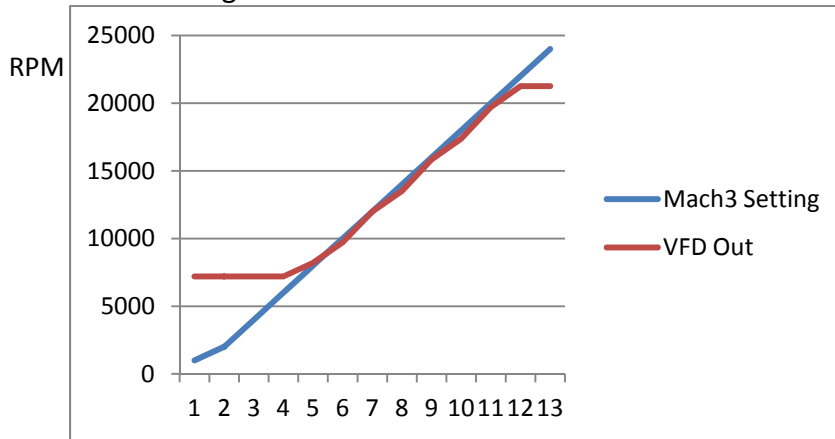


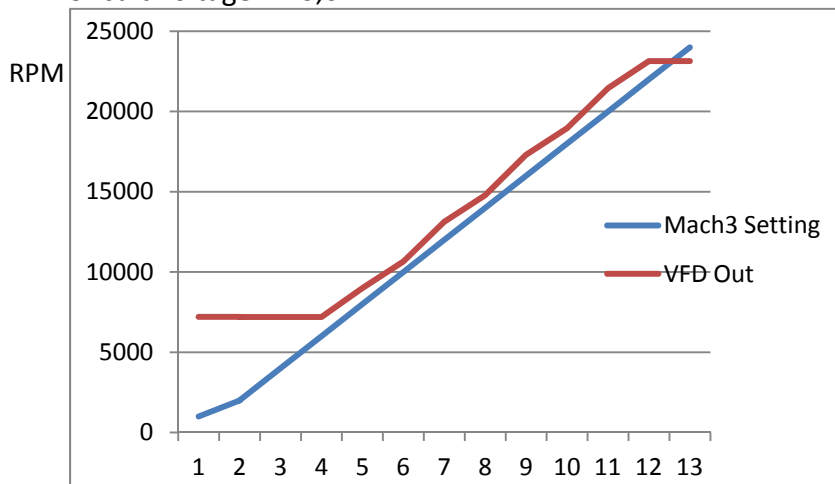
Mach3 connected to Huanyang HY01D523B VFD

Test of PWM to 0-10V circuit. (rc-based with transistor)
Curves present Mach3 speed vs. VFD speed

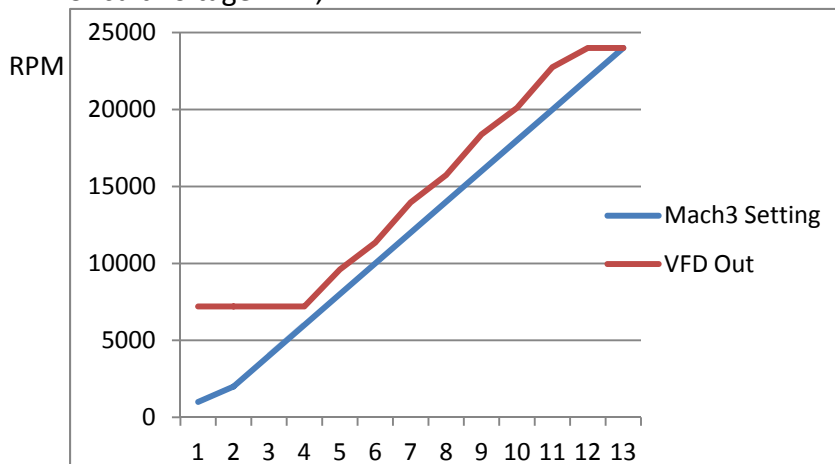
Circuit voltage = 10V



Circuit voltage = 10,6V



Circuit voltage = 11,24V



Conclusion: Keep working voltage to 10V to get 1:1 scaling, or else VFD output will be higher than mach setting, but at the expense of maximum VFD speed of course.