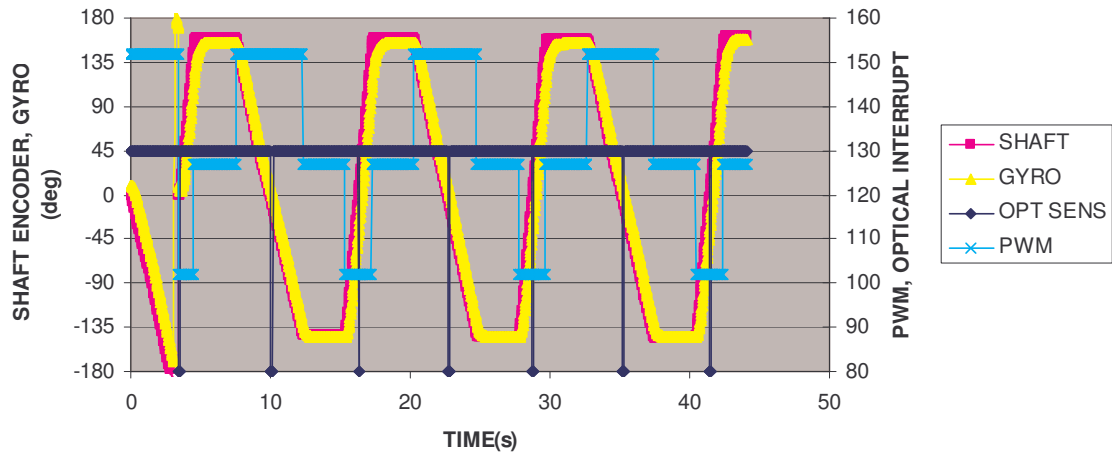
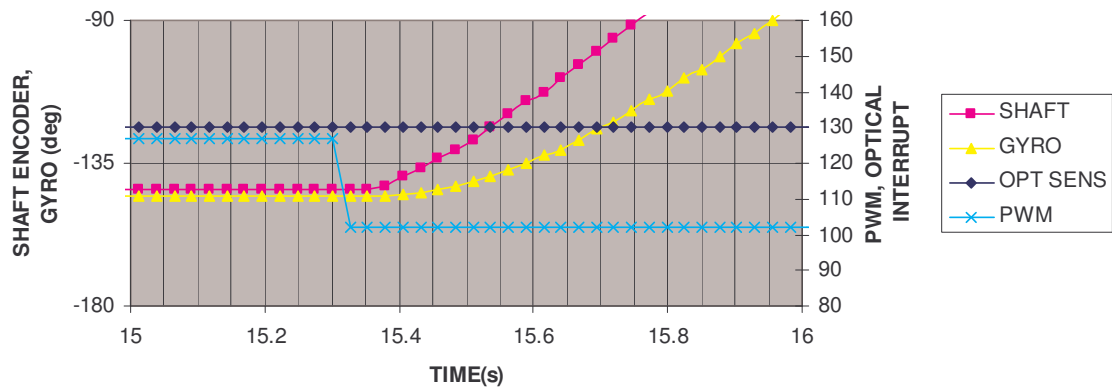


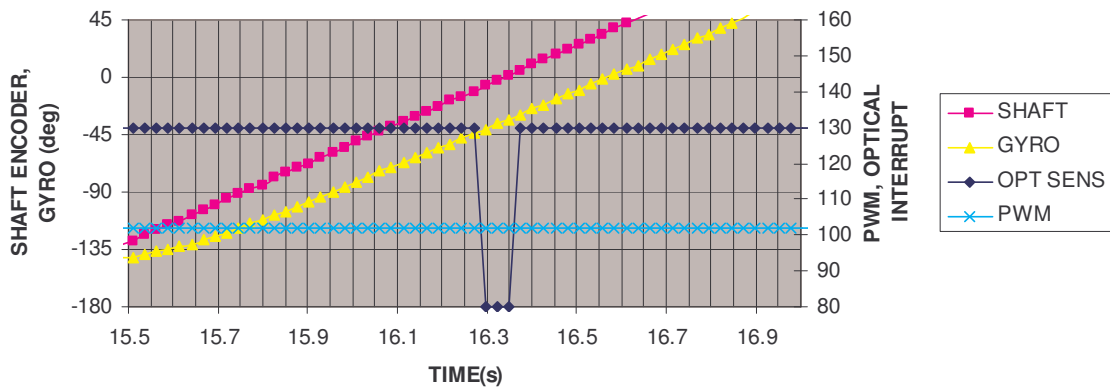
2007 KIP GYRO TEST DATA DATA OVERVIEW



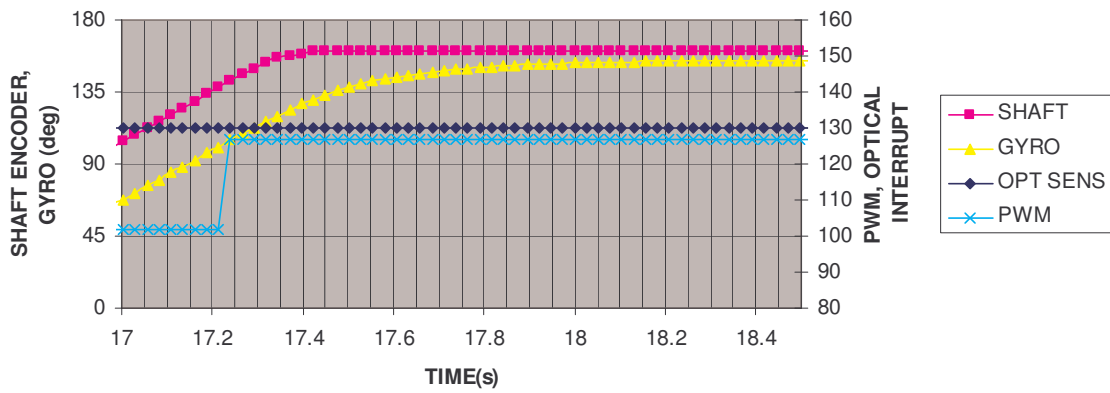
2007 KIP GYRO TEST DATA PWM REACTION TIME FOR PWM OUTPUT FROM PWM 15 PLUS MECHANICAL DELAYS OF VEX MOTOR, CHAIN < 50ms



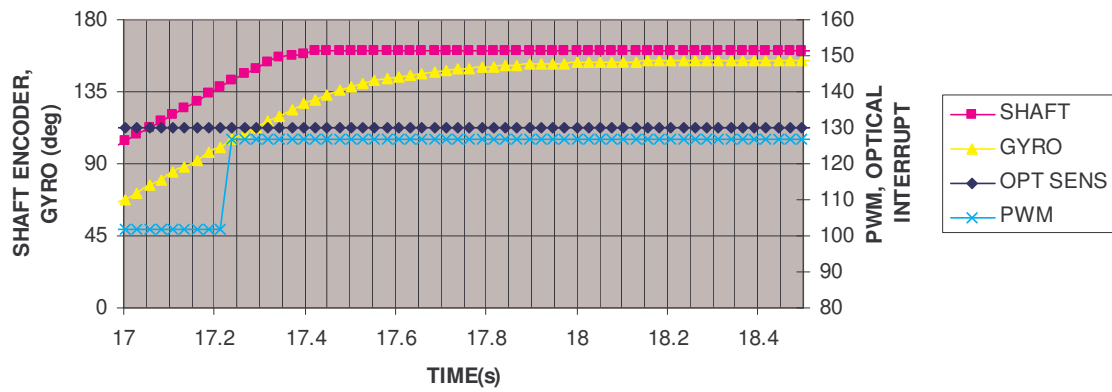
2007 KIP GYRO TEST DATA GYRO RATE MAXED OUT
SHAFT ENCODER 156degrees/sec
GYRO 148.596 degrees/sec GYRO HAS INCREASING LAG



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2007 KIP GYRO TEST DATA - 67 deg/sec rate
GYRO LAGS SHAFT ENCODER BY ABOUT 150ms

