



Castle-Link Program Settings Report

Title: 250
Date: 12/21/2010 8:58:51 AM

Throttle

Vehicle Type	Helicopter
Throttle Type	Governor Mode
Governor Gain	50
Initial Spool-Up Rate	5
Head Speed Change Rate	8
Auto Rotate Enabled	True
Governor Mode Type	Fixed
Vehicle Setup - Battery Type	LiPo
Vehicle Setup - Number of Cells	3
Vehicle Setup - Battery Voltage	11.1000
Vehicle Setup - Gear Ratio	8.0000
Vehicle Setup - Pinion	15
Vehicle Setup - Spur	120
Vehicle Setup - Motor Kv	3900
Vehicle Setup - Motor Number of Poles	6
Desired Head Speed 1	4000
Desired Head Speed 2	4400
Desired Head Speed 3	4600

Brake

Cutoffs

Cutoff Voltage	Auto Li-Po (Default)
Auto-Lipo Volts/Cell	3.3 Volts/Cell
Current Limiting	Normal (70A) (Default)
Cutoff Type	Soft Cutoff

Motor

Motor Start Power	Medium (59) (Default)
Motor Timing	Normal (5) (Default)
Direction	Reverse
PWM Rate	8 Khz

Other

Power-On Beep	Disabled
BEC Voltage	5.0V (Default)

Logging

Data Log Enabled	255
Sample Frequency	5 Sample / Sec (Default)

Software