



Driver: \_\_\_\_\_ Battery: \_\_\_\_\_  
 Event: \_\_\_\_\_ Firmware Version: \_\_\_\_\_  
 Date: \_\_\_\_\_ Motor: \_\_\_\_\_  
 Track & Surface: \_\_\_\_\_ Endbell Timing: \_\_\_\_\_  
 Ambient Temperature: \_\_\_\_\_ Rotor: \_\_\_\_\_  
 Vehicle: \_\_\_\_\_ Final Ratio: \_\_\_\_\_

<b>Data Record</b>	Max. ESC Temperature: _____	Note: _____ _____ _____
	Max. Motor Temperature: _____	
	Min. Battery Voltage: _____	
	Max. Motor RPM: _____	

Type	Item	Value										
<b>General Setting</b>	<b>Running Mode</b>	Fwd/Brk	Fwd/Rev/Brk	Fwd/Rev								
	<b>Reverse Force</b>	25%	50%	75%	100%							
	<b>LiPo Cells</b>	Auto	2 Cells	3 Cells	4 Cells							
	<b>Cutoff Voltage</b>	Disabled	Auto	_____ (5.0-13.6V Adjustable)								
	<b>ESC Thermal Protection</b>	Disabled	Enabled									
	<b>Motor Thermal Protection</b>	Disabled	Enabled									
	<b>BEC Voltage</b>	6.0V	7.4V									
	<b>Smart Fan</b>	Disabled	Enabled									
	<b>Sensor Mode</b>	Full Sensored			Sensored/Sensorless Hybrid							
	<b>Motor Rotation</b>	CCW	CW									
	<b>Phase-AC Swap</b>	Disabled	Enabled									
<b>Throttle Control</b>	<b>Throttle Rate Control</b>	_____ (1-30 Adjustable )										
	<b>Throttle Curve</b>	Linear	Customize									
	<b>Neutral Range</b>	_____ (3%-10% Adjustable )										
	<b>Initial Throttle Force</b>	_____ ( 1-15 Adjustable )										
	<b>Coast</b>	_____ ( 0-15 Adjustable )										
	<b>Drive Frequency</b>	_____ (2K-32K Adjustable )										
	<b>Softening Value</b>	_____ (0-30° Adjustable )										
	<b>Softening Range</b>	_____ (0%-75% Adjustable )										
	<b>RPM Limit</b>	Unlimited	_____ ( 10000RPM-88000RPM Adjustable )									
<b>Brake Control</b>	<b>Drag Brake</b>	_____ ( 0%-100% Adjustable )										
	<b>Max. Brake Force</b>	_____ ( 0%-100% Adjustable )										
	<b>Brake Rate Control</b>	_____ ( 1-20 Adjustable )										
	<b>Brake Control</b>	Traditional	Disc Brake									
	<b>ABS Force</b>	_____ ( 0%-20% Adjustable )										
	<b>Disc Brake Curvature</b>	_____ ( -10-10 Adjustable )										
	<b>Brake Frequency</b>	0.5K	_____ ( 1K-16K Adjustable )									
<b>Timing</b>	<b>Boost Timing</b>	_____ ( 0-48° Adjustable )										
	<b>Turbo Timing</b>	_____ ( 0-48° Adjustable )										
	<b>Turbo Delay</b>	Instant	_____ (0.05-1.0s Adjustable)									
	<b>Turbo Increase Rate (deg/0.1sec)</b>	3	6	9	12	15	18	21	24	27	30	Instant
	<b>Turbo Decrease Rate (deg/0.1sec)</b>	3	6	9	12	15	18	21	24	27	30	Instant