



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

Data Record	Max. ESC Temperature: _____	Note: _____ _____ _____
	Max. Motor Temperature: _____	
	Min. Battery Voltage: _____	
	Max. Motor RPM: _____	

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