TEAM ORION®

VORTEX R10 PRO

MODIFIED SETUP

Driver: Dakotah Phend

Track/Event: Silver Dollar Raceway in Chico, CA

Date: 2013 August 11

Car: TLR 22 2.0

ESC Firmware: V3.0_111208_MOD

Traction:
- ☐ Low
- ☐ Medium
- ☒ High

Motor: VST2 540 7.5T

Battery: ORI14053

Rotor: Std

Comments/Results:

2013 US National Champion!

Timing:

Gearing: 20/76

Settings		1	2	3	4	5	6	7	8	9
1	Running Mode	☒ Forward, Brake	☐ Forward, Reverse with Brake	☐ Foward, Reverse	☐ Blinky Mode* Forward, Brake	☐ Blinky Mode* Forward, Reverse with Brake	☐ Blinky Mode* Forward, Reverse	* In the blinky mode the settings 10-15 are not unavaible and deactivated.		
2	Drag Brake Force	☐ 0%	☐ 5%	☐ 10%	☐ 15%	☐ 20%	☐ 25%	☐ 30%	☐ 100%	User Setting: 12 %
3	Low Voltage Cut-Off Threshold	☐ No Protection	☐ 2.6V/Cell	☐ 2.8V/Cell	☒ 3.0V/Cell	☐ 3.2V/Cell	☐ 3.4V/Cell	User Setting: ___ V/Cell		
4	Start Mode(Punch)	☐ Level 1	☐ Level 2	☐ Level 3	☐ Level 4	☒ Level 5	☐ Level 6	☐ Level 7	☐ Level 8	☐ Level 9
5	Max Brake Force	☐ 12.50%	☐ 25%	☐ 37.50%	☐ 50%	☐ 62.50%	☒ 75%	☐ 87.50%	☐ 100%	
6	Max Reverse Force	☒ 25%	☐ 50%	☐ 75%	☐ 100%					
7	Initial Brake Force	☒ Drag Brake	☐ 0%	☐ 20%	☐ 40%					
8	Neutral Range	☐ 6% (Narrow)	☒ 9% (Normal)	☐ 12% (Wide)						
9	Over-heat Protection	☒ Enable	☐ Disable							
10	Boost Timing**	☒ 0°	User Setting: ___			(0°-16° | 1° steps)				
13	Turbo Timing	☐ 10°	User Setting: 0			(0°-20° | 1° steps)				
14	Turbo Slope Rate	☐ 3°/0.1s	☐ 6°/0.1s	☐ 12°/0.1s	☐ 18°/0.1s	☒ 24°/0.1s	☐ Fastest			
15	Turbo Delay	☒ 0s/off	☐ 0.1s	☐ 0.2s	☐ 0.3s	☐ 0.4s	☐ 0.5s	☐ 0.6s	☐ 0.7s	☐ 0.8s

**Boost Timing is not available for speed controllers with 0° timing software