TEAM ORION® — VORTEX R10.1 PRO

MODIFIED SETUP

Driver: Ryan Maifield

Track/Event: OC R/C Raceway

Date: 2014 August 3

Car: TLR

ESC Firmware: V3.0_111208_MOD

Traction:
- ☐ Low
- ☐ Medium
- ☒ High

Motor: VST2 540 7.5T

Battery: ORI14055

Rotor: Std

Comments/Results:
Winner 2wd Modified Buggy

Timing: Std

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 available and deactivated.		
2 Drag Brake Force	☐ 0%	☐ 5%	☐ 10%	☐ 15%	☐ 20%	☐ 25%	☐ 30%	☐ 100%	User Setting: 7 %
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: 5			(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