

 STOCK 1 STOCK 1 is for HYBRID BOOST software or open stock racing use ESC: Reventon V1.1 Pro EX (Black series)		Event: Cleveland Indoor Carpet National 2013/Private Testing															
		Nation: USA						Date: November/December 2013									
		Vehicle: On Point 12th scale Tyres Used: ☐ Rubber ☐ Foam Spur Gear: 96 Pinion Gear: 24						Track Name/Location: Cleveland/The Track ☒ Indoor ☐ Outdoor Track Temp.: Indoor Weather Temp.: Indoor Track Length: 40' x 85/35' x 70'									
ESC/Firmware Version: Stock1 V21 (latest)						Off Road: ☐											
Motor Used: Trinity Revtech/D3.5 (3.5T)						Conditions: ☐ Dry ☐ Wet ☐ Damp											
Motor Endbell Timing: fully negative (-20*)						Grip Level: ☐ Low ☐ Medium ☐ High											
Rotor Used: stock 12.5 rotor						Track Type: ☐ Astro ☐ Grass ☐ Dirt ☐ Multi Surface											
Gear Ratio: 96/24 with rollout						On Road: ☐											
Battery Used: Revtech 1S.						Track Type: ☐ Asphalt ☒ Concrete ☐ Carpet											
						Track Size: ☒ Technical ☐ Mixed ☐ Fast											
						Grip Level: ☐ Low ☐ Medium ☒ High											
Programmable Items		Programmable Value															
		1	2	3	4	5	6	7	8	9	10	11	12				
Basic Items																	
1. Running Mode	Forward with brake "No reverse" ☒	Forward / reverse with brake ☐															
2. Threshold V / Cell Li Po Cut off	2.6V/Cell ☐	2.8V/Cell ☐	3.0V/Cell ☐	3.2V/Cell ☐	3.4V/Cell ☐	No Protection ☒											
3. Over Heat Protection	Enable 95°C Cut-off ☐	Disable ☒															
Advanced Items																	
4. Percentage Braking - ABS	8% ☐	10% ☐	20% ☐	30% ☐	40% ☐	50% ☐	60% ☐	70% ☐	80% ☐	90% ☐	100% ☒	Custom %					
5. Percent Drag Brake	0% ☐	10% ☐	20% ☐	30% ☐	40% ☐	50% ☐	60% ☐	70% ☐	80% ☐	Custom 18 %							
6. Initial Brake Force	= Drag Brake ☐	0% ☐	10% ☐	20% ☐	30% ☐	40% ☐	50% ☐	60% ☐	Custom 3 %								
7. Neutral Range	2% ☐	4% ☐	6% ☒	8% ☐	10% ☐	12% ☐											
Hybrid Boost Items																	
8. Digital Racing Response System - DRRS 3.0	Level 1 ☐	Level 2 ☐	Level 3 ☐	Level 4 ☒	Level 5 ☐	Level 6 ☐	Level 7 ☐	Level 8 ☐	Level 9 ☐								
9. Hybrid Boost Power	Off ☐	40% ☐	50% ☐	60% ☐	70% ☐	80% ☐	90% ☐	100% ☐	Custom 85 %								
10. Hybrid Boost Maximum	Off ☒	115K ☐	120K ☐	125K ☐	130K ☐	135K ☐	140K ☐	145K ☐	150K ☐								
11. Hybrid Boost Slope Rate	3°/0.1s ☐	6°/0.1s ☐	12°/0.1s ☐	18°/0.1s ☐	24°/0.1s ☐	30°/0.1s ☐	Instant ☒										
12. Hybrid Boost Start RPM	3000 RPM ☒	4000 RPM ☐	5000 RPM ☐	6000 RPM ☐	7000 RPM ☐	8000 RPM ☐	9000 RPM ☐	10000 RPM ☐									
13. Hybrid Boost Delay	0s ☒	0.1s ☐	0.2s ☐	0.3s ☐	0.4s ☐	0.5s ☐	0.6s ☐	0.7s ☐	0.8s ☐								
* Recommended setting																	
14. ESC Temperature 176 °C		Motor Temperature 178 °C		15. Battery Voltage 4.4V				16. ESC Firmware Stock1 V21									
NOTE: On-Point 12th scale, great speed due to the retarded motor timing. Finally get the right Turbo setting for the 12th scale with 3.5 hot motor.																	