Ver. RE15092012

Editable by Arn0 at PetitRC.com

REVENTON
LEADING INNOVATIVE BRUSHLESS SYSTEM

STOCK 1

STOCK 1 is for HYBIRD BOOST software or open stock racing use

ESC: Reventon Pro

Event: Charity Race 2012

Nation: Italy, Scandiano | Date: 2012.12.09

Vehicle: TRF417V5

Tyres Used: ☑ Rubber ☐ Foam

Spur Gear: 111

Pinion Gear: 25

Track Name/Location: RC Landia

☑ Indoor ☐ Outdoor

Track Temp.: 15ºC Weather Temp.: 5ºC

Track Length:

ESC/Firmware Version: V19

Motor Used: Thunderpower 4.5

Motor Endbell Timing: 20

Rotor Used: 13.0

Gear Ratio: 8.68

Battery Used: Thunderpower 6000mAh 65C

Off Road:

Conditions:	☐ Dry	☐ Wet	☐ Damp	
Grip Level:	☐ Low	☐ Medium	☐ High	
Track Type:	☐ Astro	☐ Grass	☐ Dirt	☐ Multi Surface

On Road:

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
Basic Items											
1. Running Mode	Forward w/ brake "Reverse" ☑										
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%
5. Percent Drag Brake	0%	10% ☑	20%	30%	40%	50%	60%	70%	80%		
6. Neutral Range	2%	4%	6% ☑	8%	10%	12%					
Hybrid Boost Items											
7. 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		
8. Hybrid Boost Active	30%	40%	50%	60% ☑	70%	80%	90%	100%			
9. Hybrid Boost Maximum	110K	115K	120K	125K	130K	135K ☑	140K	145K	150K		
10. Hybrid Boost Start RPM	3000 RPM	4000 RPM	5000 RPM	6000 RPM ☑	7000 RPM	8000 RPM	9000 RPM	10000 RPM			
11. Hybrid Boost Delay	0s	0.1s	0.2s ☑	0.3s	0.4s	0.5s	0.6s	0.7s	0.8s		

* Recommended setting

12. ESC Temperature	65ºC	Motor Temperature	85ºC
13. Battery Voltage	8.2		
14. ESC Firmware	V19		

NOTE: