



SETUP SHEET

Driver: Jilles Groskamp

Track/Event: 2012 IFMAR World Championships Heemstede/NL

Date: 28/7/2012

Car: On Point

ESC Firmware: Stock

Traction:

- ☐ Low
☒ Medium
☐ High

Motor: Vortex 3.5T

Battery: ORI14039 Team Orion

Rotor: Standard

Comments/Results:

2012 World Championship 8th

Timing: 1mm

Gearing: 37mm

Settings		1	2	3	4	5	6	7	8	9
1	Running Mode	☒ Forward, Brake	☐ Forward, Reverse with Brake	☐ Forward, Reverse	☐ Zero Timing Forward, Brake	☐ Zero Timing Forward, Reverse with Brake	☐ Zero Timing Forward, Reverse			
2	Drag Brake Force	☒ 0%	☐ 5%	☐ 10%	☐ 15%	☐ 20%	☐ 25%	☐ 30%	☐ 100%	User Setting: _____ %
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	BoostTiming	☐ 0°	User Setting: <u>25°</u> (0°-16° 1° steps)							
11	Boost Start	☐ 5000 RPM	User Setting: <u>3000</u> (1000-15000 RPM 50RPM steps)							
12	BoostTiming Acceleration	For stock only	User Setting: <u>350</u> (50-750RPM/def 50RPM steps)							
13	TurboTiming	☐ 10°	User Setting: <u>0°</u> (0°-20° 1° steps)							
14	Turbo Slope Rate	☐ 3°/0.1s	☐ 6°/0.1s	☐ 12°/0.1s	☐ 18°/0.1s	☐ 24°/0.1s	☐ Fastest	No turbo slope rate / turbo delay		
15	Turbo Delay	☐ 0s/off	☐ 0.1s	☐ 0.2s	☐ 0.3s	☐ 0.4s	☐ 0.5s	☐ 0.6s	☐ 0.7s	☐ 0.8s