Setup Sheet

Driver		**Nation**	
Event		**Date**	2013-03-19
Vehicle	1:10 TOURING	**Final Drive Ratio**	7.0
Tyres Used			

Track Conditions	○ Indoor	● Outdoor		
Grip	○ Low	● Medium	○ High	
Surface	● Asphalt	○ Concrete	○ Carpet	
Type	○ Technical	● Mixed	○ Fast	

Motor	HOBBYWING10.5T	**Endbell Timing**	STD.
Rotor	Thin Magnet 12.5mm		
Battery			
ESC/Software version	Xerun-V3		

Notes NEED ONE FAN FOR MOTOR

General Setting

Profile	Profile1
Running Mode	Forward Only with Brake
Reverse Speed	25%
Voltage Cutoff	5.6V
ESC Overheat Protection	125 degree Celsius
Motor Overheat Protection	125 degree Celsius

Throttle Control

Punch Rate Switch Point	50%
1st Stage Punch Rate	30
2nd Stage Punch Rate	30
TH Input Curve	Linear

Brake Control

Drag Brake	0%
Brake Strength	75%
Initial Brake	=Drag Brake
Brake Rate Switch Point	50%
1st Stage Brake Rate	20
2nd Stage Brake Rate	20
Brake Input Curve	Linear

Boost

Boost Timing	40deg
Boost Start RPM	2000rpm
Boost End RPM	14000rpm
Boost Slope	Linear
Boost Controlled by TH	Yes

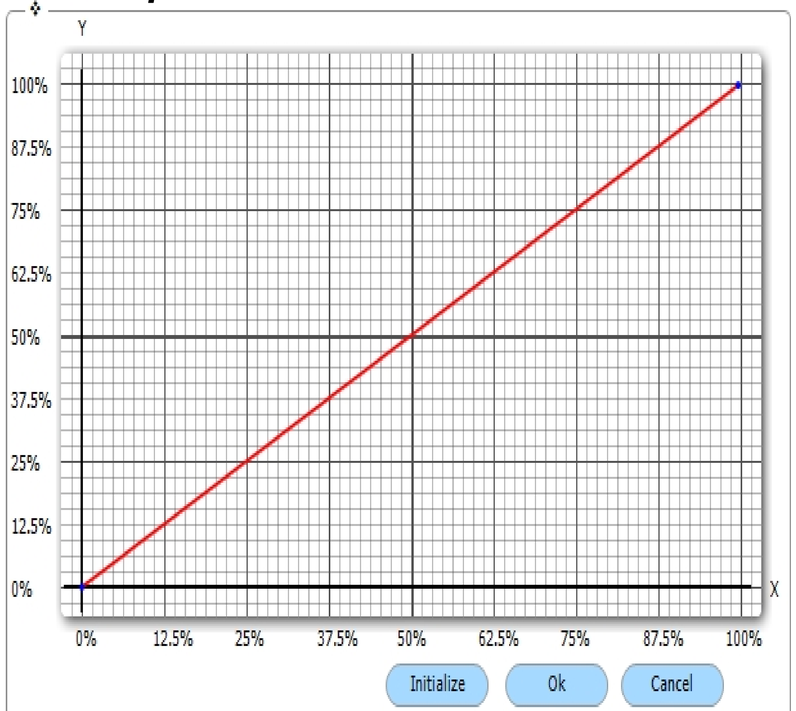
Turbo

Turbo Timing	24deg
Turbo Activation Method	Full TH
Turbo Full TH Delay	0.3S
Turbo Start RPM	8000rpm
Turbo Engage slope	15deg/0.1S
Turbo Disengage slope	12deg/0.1S

Data Record

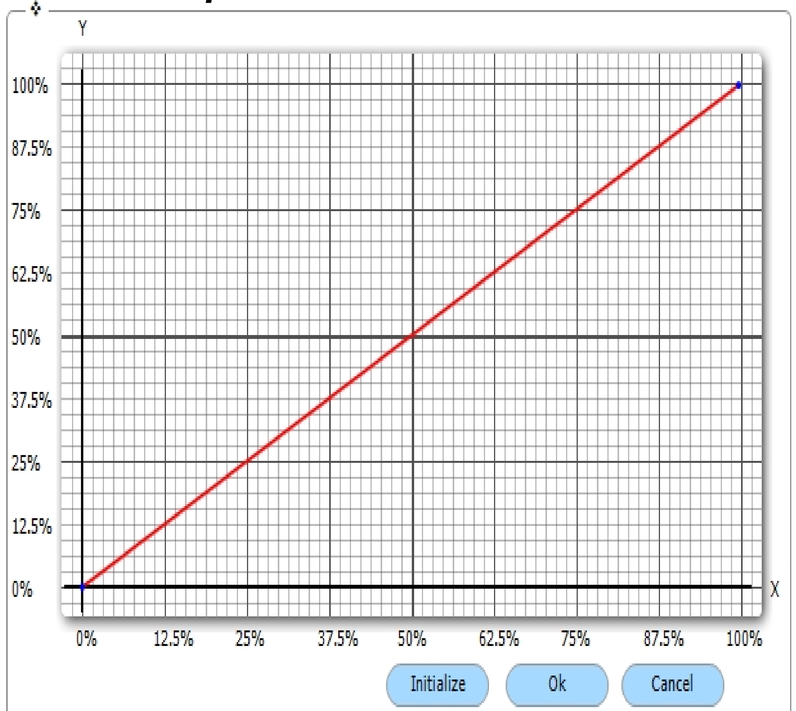
Max ESC Temperature	32 degree Celsius
Max Motor Temperature	32 degree Celsius
Min Battery Voltage	3.20 V
Max Motor RPM High	

TH Input Curve



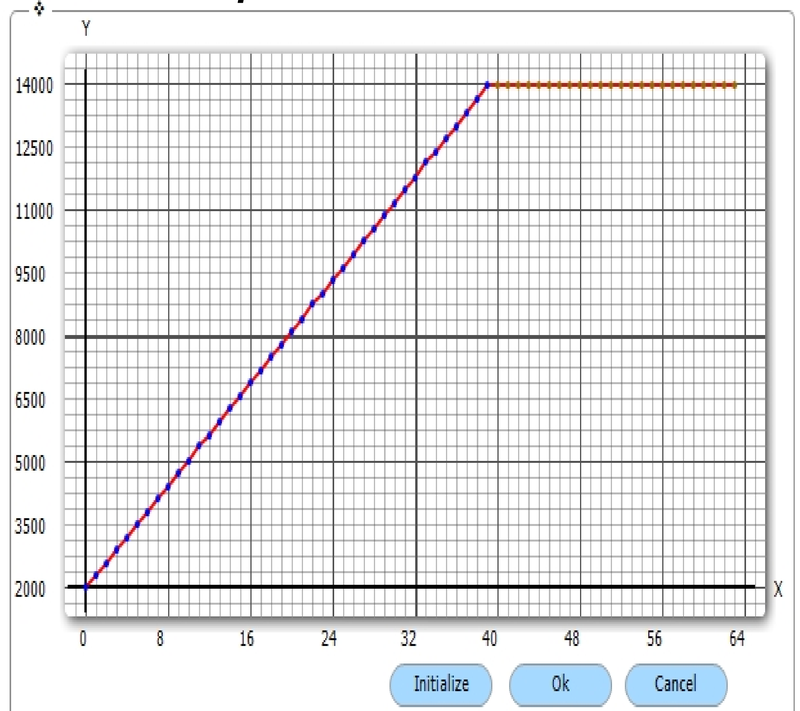
Information: X-axis is Throttle position,Y-axis is Throttle output,click mouse left can add point,click mouse right can reduce point

Brake Input Curve



Information: X-axis is Brake position,Y-axis is Brake input,click mouse left can add point,click mouse right can reduce point

Boost Slope



Information: X-axis is Timing,Y-axis is RPM