



### VIPER VTX SERIES SETUP SHEET

#### WHO & WHERE

DRIVER: Masayuki Kawata

TRACK: BeeTops (Hyougo-ken, Japan)

TIGHT     MIXED     OPEN

CLASS:  ONROAD     OFF ROAD     DRIFT

TRACTION:     L     M     H

EVENT:

DATE: 10/06/2013

#### CAR & ELECTRONICS

VEHICLE: YOKOMO BD7

MOTOR: Speed Passion MMM17.5

TIMING: 15deg.

FDR: 6.3

ESC:  VTX10     VTX10R     VTX1

VTX10-BE     VTX10R-BE     VTX8

BATTERY: SMC7000

SERVO: SANWA SDX801

#### SPEED CONTROLLER SETTING

##### BRAKE

STRENGTH: 97 %

PWM FREQUENCY: 4000 Hz

CURVE: -EXP1

##### THROTTLE

PWM FREQUENCY: 5000 Hz

PUNCH: 100 %

CURVE: -EXP1

DEAD BAND: Narrow

##### SMART BRAKE SYSTEM

###### DYNAMIC BRAKE

MAX BRAKE STRENGTH: 100 %

DYNAMIC CURVE: Linear

TRIGGER RPM: Disable

DRAG BRAKE: 0 %

##### MOTOR POWER

ACCELERATION BOOST

START RPM: 3000

FINISH RPM: 13000

MAX TIMING: 37

TOP SPEED TIMING

SLEW RATE: Disable

MAX TIMING: 33

##### MISC

Battery Cut Off:

SBEC: 6.0V

RUN MODE: Race Open

FIRMWARE: A55



TQ & WIN

RESULT:

##### OBSERVATIONS

REMARKS: