PERFORMANCE WITHOUT BOUNDARY

VIPER VTX SERIES SETUP SHEET

WHO & WHERE

DRIVER: Hiromasa Imuta

TRACK: Nikko Musen (Shizuoka-ken, Japan)

☐ TIGHT ☐ MIXED ☐ OPEN

CLASS: ☐ ONROAD ☑ OFF ROAD ☐ DRIFT

TRACTION: ☐ L ☐ M ☐ H

EVENT:

DATE:

CAR & ELECTRONICS

VEHICLE: TLR22

MOTOR: VST 7.5T

TIMING: +30deg.

FDR: 8.03

ESC: ☐ VTX10 ☑ VTX10R ☐ VTX1

☐ VTX10-BE ☐ VTX10R-BE ☐ VTX8

BATTERY:

SERVO:

SPEED CONTROLLER SETTING

BRAKE

STRENGTH: 100 %

PWM FREQUENCY: 2000 Hz

CURVE: Linear

THROTTLE

PWM FREQUENCY: 4000 Hz

PUNCH: 100 %

CURVE: Linear

DEAD BAND: OFF

SMART BRAKE SYSTEM

DYNAMIC BRAKE

MAX BRAKE STRENGTH: 12 %

DYNAMIC CURVE: -EXP 1

TRIGGER RPM: 17000

DRAG BRAKE: 7 %

MOTOR POWER

ACCELERATION BOOST

START RPM:

FINISH RPM:

MAX TIMING:

TOP SPEED TIMING

SLEW RATE:

MAX TIMING:

MISC

Battery Cut Off: 6.4V

SBEC: 6.0V

RUN MODE: Race Blinking

FIRMWARE: A55

RESULT:

OBSERVATIONS

REMARKS: