MACLAN RACING ESC SETUP SHEET

BASIC INFORMATION

DRIVER: JP RICHARDS

TRACK: MOTORAMA 2017

☐ TIGHT ☑ MEDIUM ☐ OPEN

CLASS: ☑ OFFROAD ☐ ONROAD ☐ DRIFT

TRACTION: ☑ LOW ☐ MEDIUM ☐ HIGH

SURFACE TYPE: DIRT

EVENT: MOTORAMA 2017

DATE:

FIRMWARE:

CAR & ELECTRICS

VEHICLE: TLR 22 3.0 / TLR 22T 3.0

MOTOR: MACLAN MRR 7.5 / 6.5

TIMING: 25

FDR:

ESC: MMAX PRO

SERVO:

BATTERY:

SPEED CONTROLLER SETTING

GENERAL

RUN MODE: ☐ Practice ☑ Race Blinky ☐ Race Modified

SBEC VOLTAGE: 6.0 V

FORWARD POWER: 100 %

REVERSE POWER: N/A %

SENSOR MODE: ☑ Full sensored ☐ Smart Sense

BATTERY CUTOFF: ☐ Disable ☑ 6.4 V

MOTOR TEMP. CUTOFF: ☐ Disable ☑ 220*F V

ESC TEMP. CUTOFF: ☐ Disable ☑ 220*F V

QUICK BOOT: ☐ On ☑ Off

BRAKE

BRAKE STRENGTH: 85 %

BRAKE PVM: 4 Khz

BRAKE CURVE: ☑ Linear ☐ %

DRAG BRAKE: 5 %

INITIAL BRAKE: 0 %

THROTTLE

THROTTLE PWM: 12 Khz

THROTTLE PUNCH: 100 %

THROTTLE CURVE: ☑ Linear ☐ %

DEAD BAND: ☐ Off ☑ Narrow ☐ Middle ☐ Wide

BOOST TURBO

ACCELERATION BOOST

ACCEL. BOOST TIMING: N/A

START RPM:

FINISH RPM:

TURBO

TURBO TIMING: N/A

UP SLEW RATE LEVEL:

DOWN SLEW RATE LEVEL:

DELAY(sec):

OVER BOOST:

REMARK

TQ and 1st Place A Main