

# SETTING SHEET

|                |                                                                                                                                                                                                                                                                         |            |     |               |                                                                                                                           |  |  |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----|---------------|---------------------------------------------------------------------------------------------------------------------------|--|--|
| Track Name     | Tsukuba RC Arena                                                                                                                                                                                                                                                        |            |     | Date          | 2025 / 07 / 26,27                                                                                                         |  |  |
| Driver Name    | Tsubasa Yoshimura                                                                                                                                                                                                                                                       |            |     | Chassis Name  | MS1.0                                                                                                                     |  |  |
| Category       | <input checked="" type="radio"/> Touring <input type="radio"/> 1/12 Racing <input type="radio"/> GT <input type="radio"/> Formula <input type="radio"/> Off-road 2WD <input type="radio"/> Off-road 4WD <input type="radio"/> Drift 2WD <input type="radio"/> Drift 4WD |            |     |               |                                                                                                                           |  |  |
| Surface        | <input type="radio"/> Asphalt <input checked="" type="radio"/> Carpet <input type="radio"/> Astro Turf <input type="radio"/> Dirt <input type="radio"/> Concrete <input type="radio"/> P-tile                                                                           |            |     |               |                                                                                                                           |  |  |
| Slipper Crutch | <input type="radio"/> Strong <input type="radio"/> Standard <input type="radio"/> Light <input type="radio"/> Direct                                                                                                                                                    |            |     | Track Size    | <input type="radio"/> Large <input type="radio"/> Middle <input checked="" type="radio"/> Small                           |  |  |
| Motor          | Helix V2 17.5                                                                                                                                                                                                                                                           | Gear Ratio | 5.5 | Tire diameter |                                                                                                                           |  |  |
| Traction       | <input checked="" type="radio"/> High <input type="radio"/> Medium <input type="radio"/> Low                                                                                                                                                                            |            |     | Condition     | <input checked="" type="radio"/> Smooth <input type="radio"/> Bumpy <input type="radio"/> Dusty <input type="radio"/> Wet |  |  |
| Comment        | 12.5×7.25×24mm, 消費電流: 2.5A<br>A-6.Party Mode : +15% , A-7.PM Limiter : 20%                                                                                                                                                                                              |            |     |               |                                                                                                                           |  |  |

| Mode              | No. | Item                    | Blinky Default | Select                                                                                                                                                                                                                                            |
|-------------------|-----|-------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A.Power Setting   | 1   | PWM Frequency           | 4000           | 2000-32000Hz Adjustable,Step:500Hz <span style="float:right">8000 Hz</span>                                                                                                                                                                       |
|                   | 2   | Punch                   | 30             | Level:1-30 Adjustable,step:1 <span style="float:right">20</span>                                                                                                                                                                                  |
|                   | 3   | Compress                | 0%             | 0-50% Adjustable,Step:1% <span style="float:right">25 %</span>                                                                                                                                                                                    |
|                   | 4   | Throttle Feel           | 1              | Level 1-5 Adjustable,Step:1 <span style="float:right"> <input type="radio"/> 1           <input type="radio"/> 2           <input type="radio"/> 3           <input type="radio"/> 4           <input checked="" type="radio"/> 5         </span> |
|                   | 5   | Max Reverse Force       | 30%            | 50%-100% Adjustable,Step:1% <span style="float:right">30 %</span>                                                                                                                                                                                 |
| B.Brake Setting   | 1   | Drag Brake              | 0              | OFF,0-30% Adjustable,Step:1% <span style="float:right"> <input type="radio"/> OFF           <input checked="" type="radio"/> 8 %         </span>                                                                                                  |
|                   | 2   | Brake Punch             | 30%            | Level:1-30 Adjustable,Step:1 <span style="float:right">30</span>                                                                                                                                                                                  |
|                   | 3   | Initial Brake           | Dragbrake      | (=Dragbrake,1-30%Adjustable,Step:1%) <span style="float:right"> <input checked="" type="radio"/> Drag Brake           <input type="radio"/> _____ %         </span>                                                                               |
|                   | 4   | Brake Frequency         | 1000           | 1000-5000Hz Adjustable,Step:50Hz <span style="float:right">1000 Hz</span>                                                                                                                                                                         |
|                   | 5   | Max Brake Force         | 100%           | 0-100% Adjustable,Step:1% <span style="float:right">100 %</span>                                                                                                                                                                                  |
| C.Timing Setting  | 1   | Boost Timing Activation | RPM            | <input type="radio"/> RPM <input checked="" type="radio"/> AUTO                                                                                                                                                                                   |
|                   | 2   | Boost Timing            | 0              | 0-60 Adjustable,Step:1° <span style="float:right">75</span>                                                                                                                                                                                       |
|                   | 3   | Boost Start RPM         | 500            | 500-35000 RPM Adjustable,Step:500RPM <span style="float:right">- rpm</span>                                                                                                                                                                       |
|                   | 4   | Boost End RPM           | 3000           | 3000-60000 RPM Adjustable,Step:500RPM <span style="float:right">- rpm</span>                                                                                                                                                                      |
|                   | 5   | Turbo Timing            | 0              | 0-60 Adjustable,Step:1° <span style="float:right">0</span>                                                                                                                                                                                        |
|                   | 6   | Turbo Start             | 95%            | 50-100% Adjustable,Step:1% <span style="float:right">- %</span>                                                                                                                                                                                   |
|                   | 7   | Turbo Delay             | 0.3            | 0-1.00sec Adjustable,Step:0.01sec <span style="float:right">- sec</span>                                                                                                                                                                          |
|                   | 8   | Turbo Up Rake           | 30°            | 1-30°/0.5sec Adjustable,Step:1 Degree <span style="float:right">- deg</span>                                                                                                                                                                      |
|                   | 9   | Turbo Down Rake         | 30°            | 1-30°/0.5sec Adjustable,Step:1 Degree <span style="float:right">- deg</span>                                                                                                                                                                      |
| D.General Setting | 1   | Running Mode            | Foward/Brake   | <input checked="" type="radio"/> Foward/Brake <input type="radio"/> Foward/Reverse <input type="radio"/> Foward/Reverse/Brake                                                                                                                     |
|                   | 2   | Battery                 | LiPolymer      | <input checked="" type="radio"/> LiPolymer <input type="radio"/> Li-Fe <input type="radio"/> Ni-XX                                                                                                                                                |
|                   | 3   | Cut Off Voltage         | Middle         | <input type="radio"/> LOW_2.8v/s <input type="radio"/> Middle_3.0v/s <input type="radio"/> High_3.2v/s <input checked="" type="radio"/> Disabled                                                                                                  |
|                   | 4   | Esc Over Heat Protect   | 120°           | <input type="radio"/> 95° <input type="radio"/> 105° <input type="radio"/> 120° <input checked="" type="radio"/> Disabled                                                                                                                         |
|                   | 5   | Motor Over Heat Protect | 120°           | <input type="radio"/> 95° <input type="radio"/> 105° <input type="radio"/> 120° <input checked="" type="radio"/> Disabled                                                                                                                         |
|                   | 6   | Neutral Range           | 6%             | 5%-15% Adjustable,Step:1% <span style="float:right">6 %</span>                                                                                                                                                                                    |
|                   | 7   | Bec Voltage             | 6V             | <input checked="" type="radio"/> 6V <input type="radio"/> 7V                                                                                                                                                                                      |
|                   | 8   | Motor Action            | CCW            | <input checked="" type="radio"/> CCW <input type="radio"/> CW                                                                                                                                                                                     |
|                   | 9   | Motor Link              | Normal         | <input type="radio"/> Normal <input checked="" type="radio"/> A SWAP C                                                                                                                                                                            |
|                   | 10  | Remote Off              | -              | <input type="radio"/> Enabled <input type="radio"/> Disabled                                                                                                                                                                                      |