

## DRIVER, TRACK AND RESULTS

<b>DRIVER</b> Felix Law	<b>COUNTRY</b> China	<b>WEATHER</b> AIR TEMP	<b>TRACK TEMP</b>	<input checked="" type="checkbox"/> DRY	<input type="checkbox"/> INTERMEDIATE	<input type="checkbox"/> WET
<b>TRACK</b> ARC Raceway	<b>SURFACE</b> <input checked="" type="checkbox"/> ASPHALT <input type="checkbox"/> CARPET	<b>TRACTION</b> <input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH	<b>COMMENTS</b>			
<b>RACE</b> Sunpadow Money Race	<b>DATE</b> 11/20/16	<b>QUALY POS.</b>	<b>QUALY TIME</b>	<b>STARTING POS.</b>	<b>FINAL POS.</b>	

FRONT	DRIVE TRAIN	REAR
<input type="checkbox"/> GEAR DIFF	cst	<input type="checkbox"/> GEAR DIFF
<input checked="" type="checkbox"/> SPOOL		7000 cst

FLEX CONFIGURATION		
CHASSIS	STIFFENERS	TOP DECK
<input type="checkbox"/> STD <input checked="" type="checkbox"/> FLEX	<input checked="" type="checkbox"/> FRONT <input checked="" type="checkbox"/> REAR	<input checked="" type="checkbox"/> NONE <input type="checkbox"/> mm

FRONT	HEAVE DAMPER	REAR	
OIL	2000 cst	OIL	
SPRINGS	5.5	SPRINGS	
	5.5		
<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
N HOLES $\varnothing$ mm		N HOLES $\varnothing$ mm	

FRONT	ROLL DAMPER	REAR	
OIL	1500 cst	OIL	
SPRINGS	7.6	SPRINGS	
	7.6		
<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
N HOLES $\varnothing$ mm		N HOLES $\varnothing$ mm	

FRONT	TYRES	REAR
	Controlled Tyre <input checked="" type="checkbox"/>	
Sweep 36	MAKE AND TYPE	Sweep 36
	INSERTS	
RED v3	ADDITIVE	RED v3
5min	ADDITIVE TIMING	5min

ELECTRONICS	
BATTERY	
BRAND	CAPACITY mAh
MOTOR	
BRAND HW	TYPE G2 4.5
	TIMING 40
ESC	
BRAND HW	TYPE XR10

RATIO CONFIGURATION			
64	PITCH SPUR GEAR	TEETH	112
64	PITCH PINION	TEETH	29
FINAL DRIVE RATIO		7.7	ROLL OUT mm

AERODYNAMIC CONFIGURATION	
BODY BRAND	Protoform
BODY TYPE	LTCR
BODY POSITION	7 mm

**REMARKS**

- Gear Diff range between 7000 - 10000 depend on traction
- Hobbywing G2 4.5 practice with 12.5 rotor, but during the race weekend, we switch to 12.3 rotor allow smooth and comfortable power band specially @ infield.
- switch between the Flex chassis and standard chassis due to the difference in traction
- Switch Batteries due to weight limit and balance. Cobra 5800 240g vs sunpadow 6000 280g.

