

Title: Mamba X 2018
Date: 9/4/2018 12:37:06 AM

Basic

Cutoff Voltage	Auto Li-Po (Default)
Auto-Lipo Volts/Cell	3.2 Volts/Cell (Default)
Reverse Type	Without Reverse
BEC Voltage	6.0V
Idle/Error Beep Disable	4
Brake Amount	50% (Default)
Drag Brake	0.0%, Disabled (Default)

Power

Start Power	Low (Default)
Max Power	100% (Default)
Reverse Percentage	50% (Default)
Punch Control	0%, Disabled (Default)
Torque Control Value	0
Torque Control Electrical Motor kV	2550

Advanced

Arming Time	1.5s (Default)
Auxiliary Wire Mode	16
Link Live Enable	Enabled
Throttle Dead Band	Small (0.0500 ms)
Full Reverse	0.880 ms
Neutral	1.491 ms
Full Forward	2.087 ms

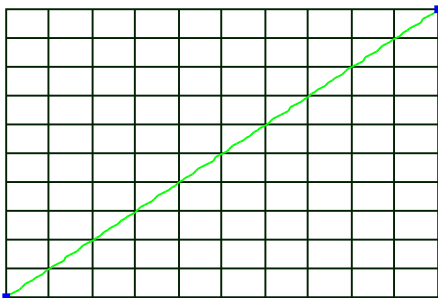
Motor

Motor Direction	Normal (Default)
Motor Type	Smart Sense™ Brushless (Default), Checkbox: True
Sensorless Motor Timing	High (15)
Motor Temperature Cutoff	Medium (180°F / 82°C)

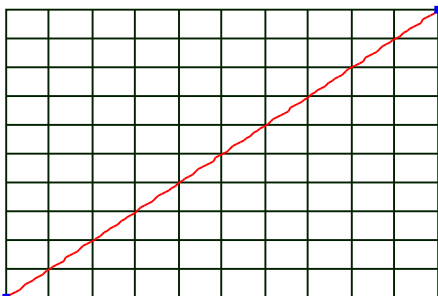
Logging

Data Log Enabled	2047
Sample Frequency	Disabled
Automatic Data Reset	Disabled (100%) (Default)

Throttle Curve



Brake Curve



Software

Device Name	Mamba X (F583)
Current Firmware	V 2.02