KST Servo Tool#2 user manual

- 1. Connect the configuration card to the computer first.(Note: in any case, connect the configuration card first, and then open the computer configuration software.)
- 2. Right click the desktop "Computer" or "This PC".
- 3. Click "management" with the left mouse button, and the following interface will appear:



- 4. Click "device manager" ↔ click the small arrow next to "port (COM and LPT)" on the right.
- 5. Check "USB serial device (COM?) and remember that it is a few of com (1 ~ 8); For example, COM3, if it is not 1 ~ 8, skip 6 and start from 7;



6. Open the computer software: PWM configuration card v1.05, at the top left of the software, select the corresponding com in vpcom, and the software can be used.

vpcom: COM3 v	● Servo Обуго	Servo board: PWM conf	fig v
Dead Band(0.4-13) 6.0	μs	Max. Duty(0-98):82	% ÷
Boost(50-3000)	µs ♣ Pulse Vj	pper (1500-2500): 2000	µs ‡
Stretch 4	∼ Neu	tral (1360-1640): 1500	μs
Lock	✓ Pulse 1	Lower (500-1500): 1000	μs
acontrolled Pos(500-2500) 500	µs 🜩 Uncontrollo	ed Time(0. 4–13):2.0	S
Left Angle(0-255) 128	▲ Rig	ht Angle(0-255):128	
SPD(0-100): 0	%		
Allow Uncont: Rever	rsion 20k_sel []spd_selSoft	_Start

7. If it is not COM1 ~ 8, for example, com9, double-click "USB serial device (com9)" to display the following interface. You need to change com9 to COM3 in the port settings. The specific method is as follows: click "port setting", then click "advanced ", and then click com9 at the bottom to select COM3; when COM3 is selected, click OK, and then go to step 6.

