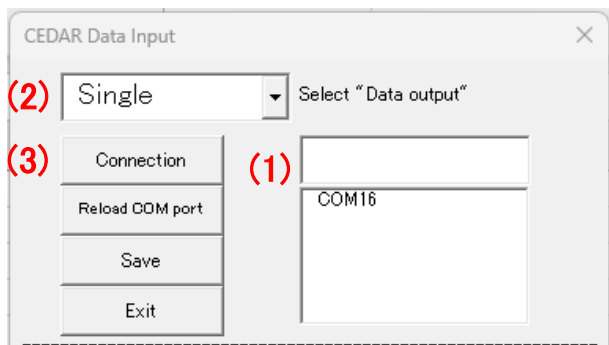**How to connect**

A.   Connect to NTS7 series by the USB or RS232C cable.

B.   Launch the software "NTS7 DataInput v*.*.xlsm". (Please enable the excel macro.)
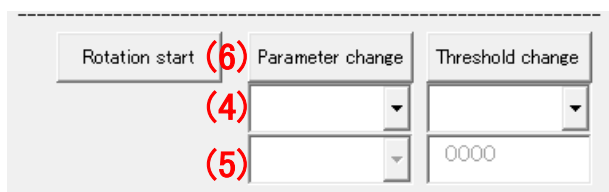
C.   Connect according to the following.

(1)	Input the connecting COM port. It's possible to select COM ports from the list below.
(2)	Select "Data output". For details, refer to the product instruction manual.
(3)	Click "Connection".

   *If will finish, click "Exit" after "Disconnection".
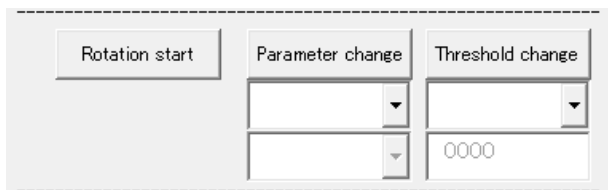
How to change the measurement parameter

D.   Change according to the following.

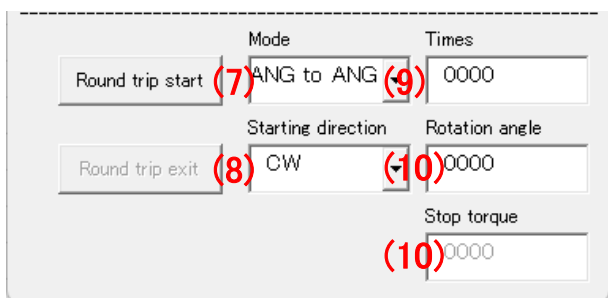| (4)	Select the measurement item you want to change.	
	Measurement mode	MODE
	Measurement channel	CHANNEL
	Rotation direction	DIRECTION
	Rotation speed	SPEED
	Stop instruction	STOP
	External port output	PORT OUT
	Buzzer	BUZZER
	Upper limit for Pass/Fail	HI
	Upper limit for Pass/Fail	LO
	Angle instruction	ANGLE
(5)	Select the content of the parameter you want to change. For details, refer to the product instruction manual.	
(6)	Click "Parameter change" or "Threshold change".	

How to start / stop the rotation

E.   Click "Rotation start" or "Rotation stop".

How to do the round trip motion

F.   Set up according to the following.

(7)	Select the round trip mode.	
	Angle ⇔ Angle	ANG to ANG
	Torque ⇔ Angle	TRQ to ANG
	Torque ⇔ Torque	TRQ to TRQ
	Angle: The motor reverses at the specified rotation angle.	
	Torque: The motor reverses at the specified torque detection.	
(8)	Select the starting direction.	
(9)	Set the number of round trips.	
(10)	Set conditions which the motor revers.	

G.   Click "Round trip start"

How to save a file

H.   After clicking "Save", the dialog box on the lower right will appear. After input a file name, the file is saved by clicking "Save".

* The file is saved in the "Graph" folder.