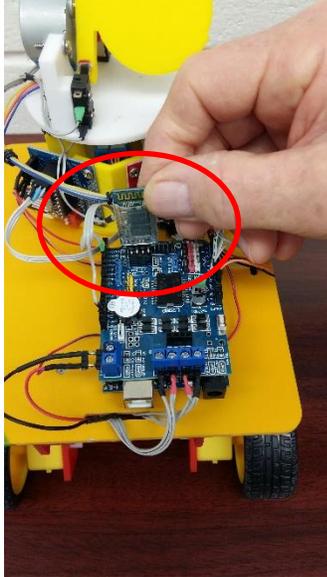


Step-by-Step Guide

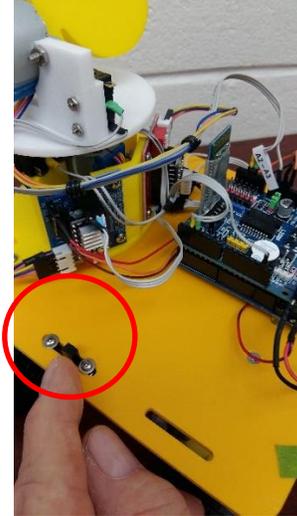
How to pair the Bluetooth Radio on the Arduino Controller Board to an Android phone or tablet

Start the pairing process with the Bluetooth Radio

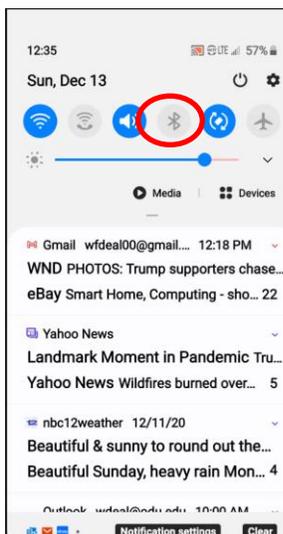
1. Insert the Bluetooth Radio to the Arduino Control Board socket.



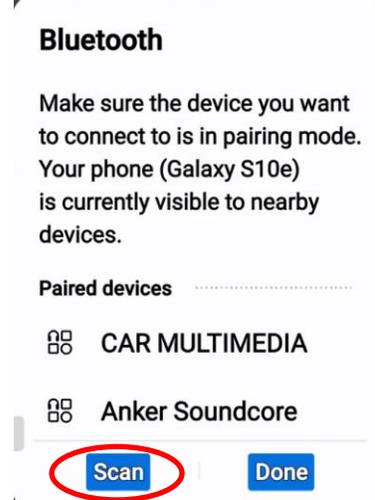
3. Slide the **Power Switch** to the **ON** position Arduino control board.



2. Pull down on the home screen and tap on the **Bluetooth icon** to turn it on.

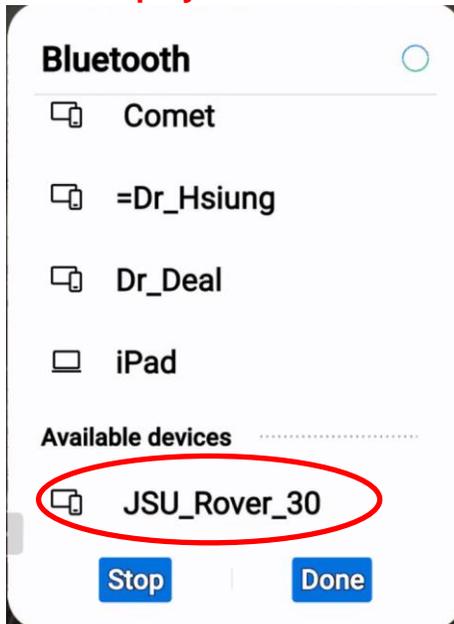


4. Tap the **Bluetooth icon**  to start scanning for Bluetooth devices.

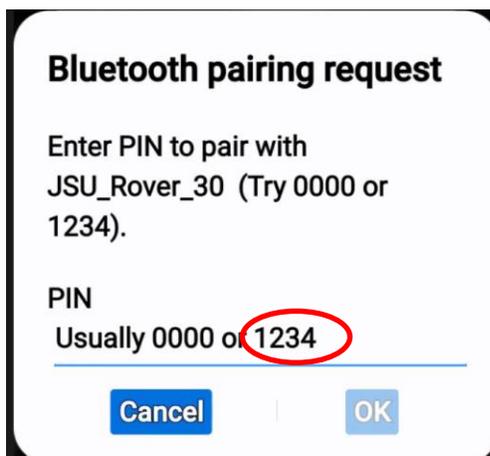


5. Wait until the Bluetooth device is detected and tap on the **Device Name (JSU_Rover_XX)**

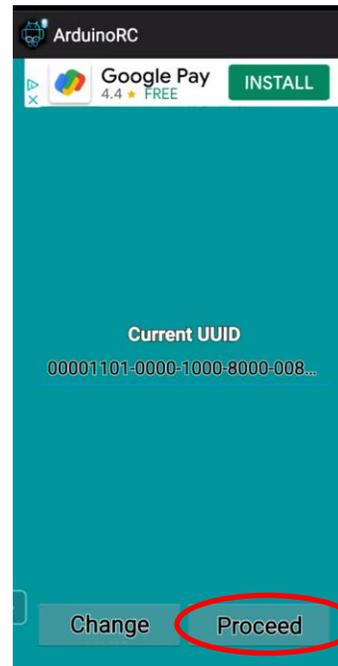
Note: Your device name is based on the Bluetooth Radio Module that you received in the Rover package. It is not the same as displayed here.



6. Enter the PIN number **1234** and tap OK.



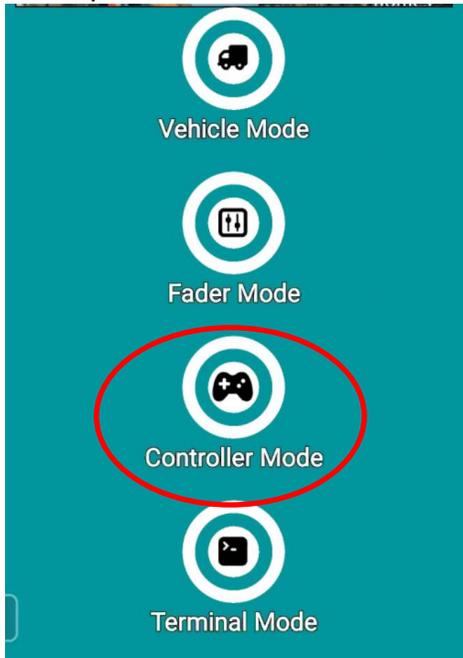
7. Go back to the main screen and tap on the ArduinoRC icon and select **Proceed**.



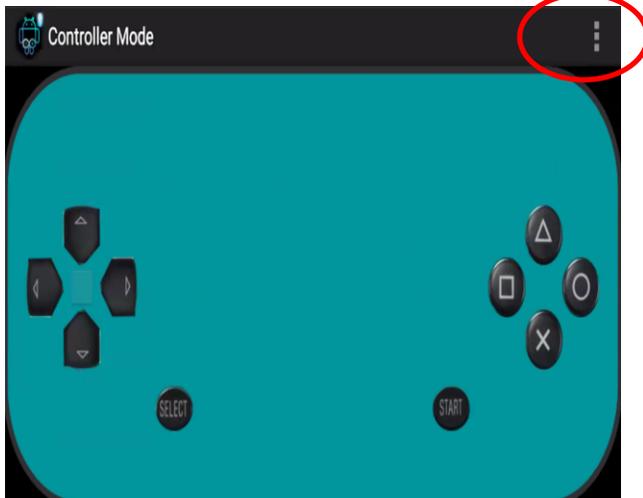
8. The system will show the paired devices ID such as **JSU_30** in our example. Tap the ID name (JSU_number) to select it. Your device ID is listed on the back of the Bluetooth radio.



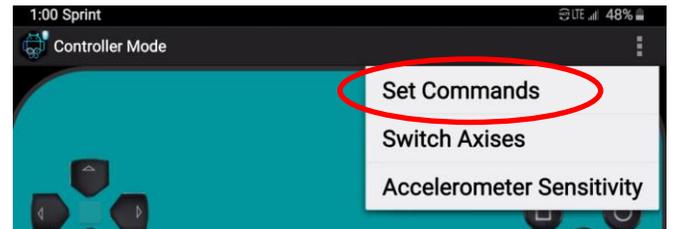
9. Tap the **Controller Mode** button.



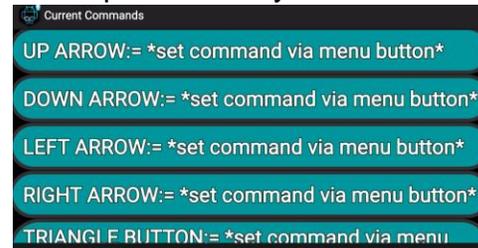
10. Tap on the three dots in the upper right corner of the screen to define each of the buttons.



11. Tap on the **Set Commands** selection.



12. Tap on an entry to define the setting.



13. Use the following upper- and lower-case letters to define the control functions:

Note: You must use the letters shown below to define the button functions to control the Rover - no exceptions!

UP ARROW	U
DOWN ARROW	D
LEFT ARROW	L
RIGHT ARROW	R
TRIANGLE BUTTON	u
CROSS BUTTON	d
SCQUARE BUTTON	l
CIRCLE BUTTON	r
SELECT	S
START BUTTON	h

