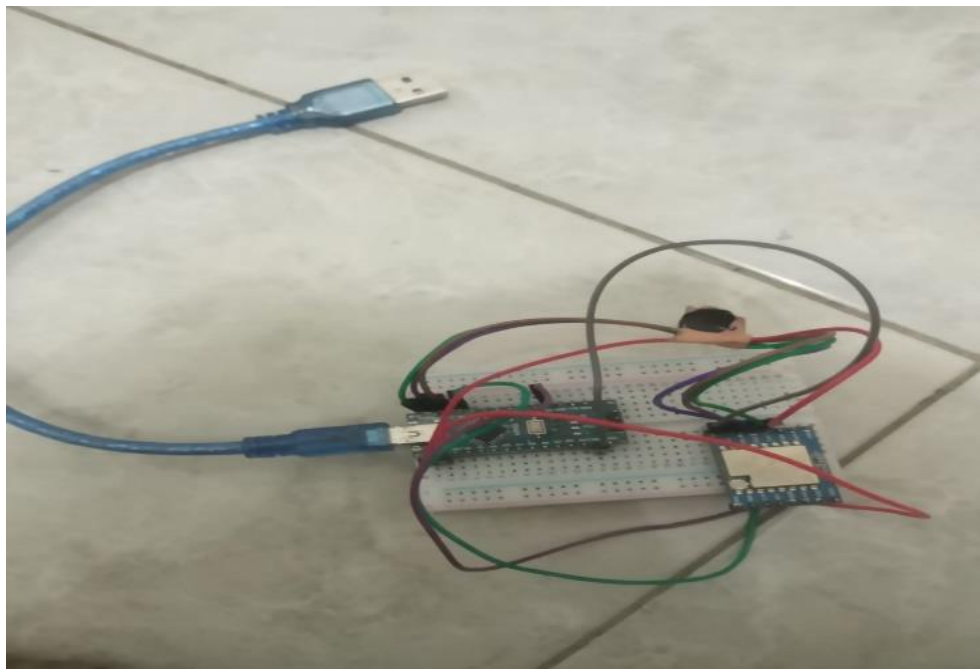
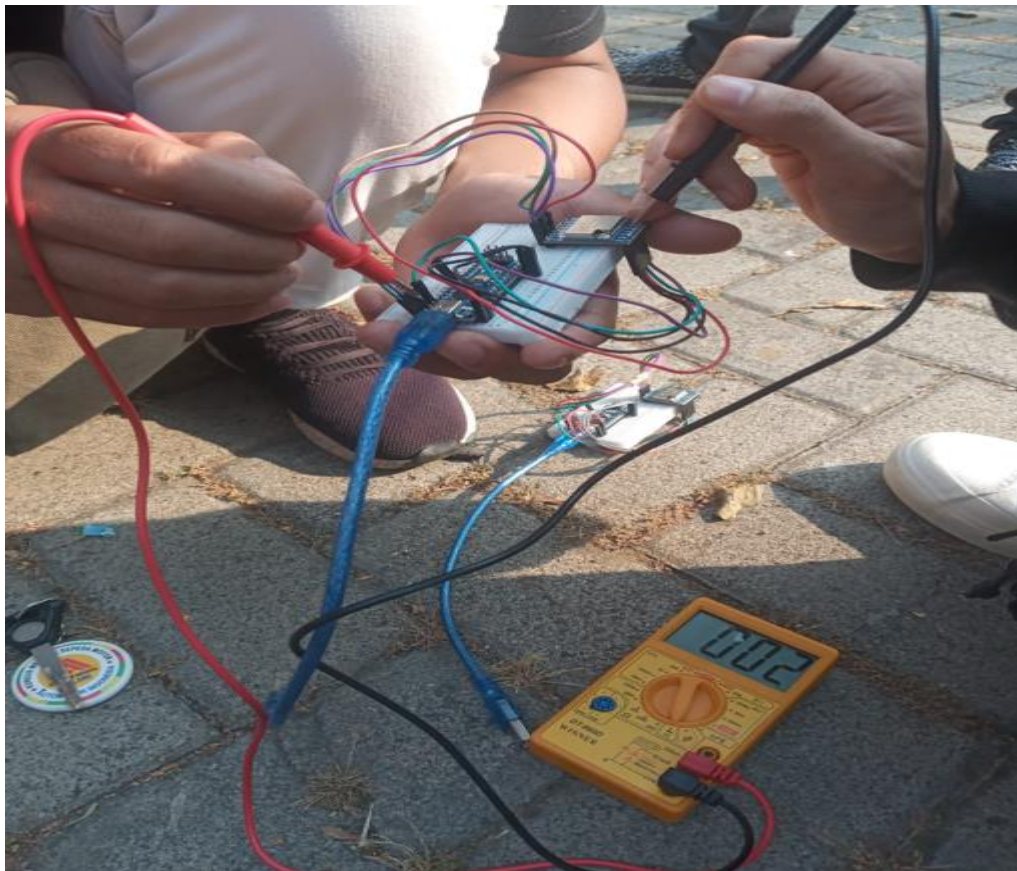
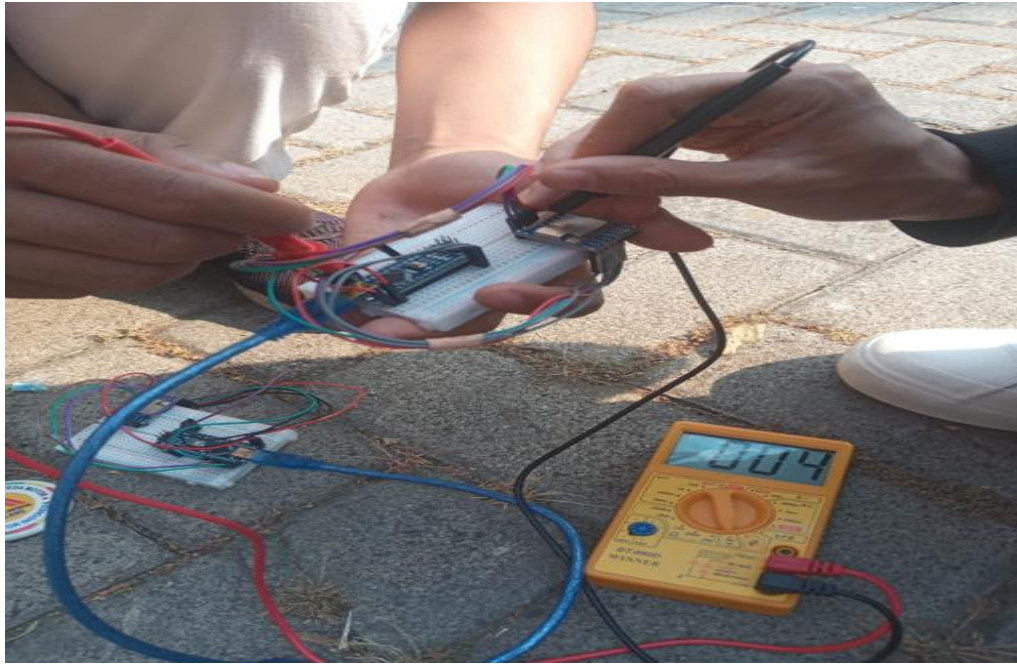


LAMPIRAN- LAMPIRAN

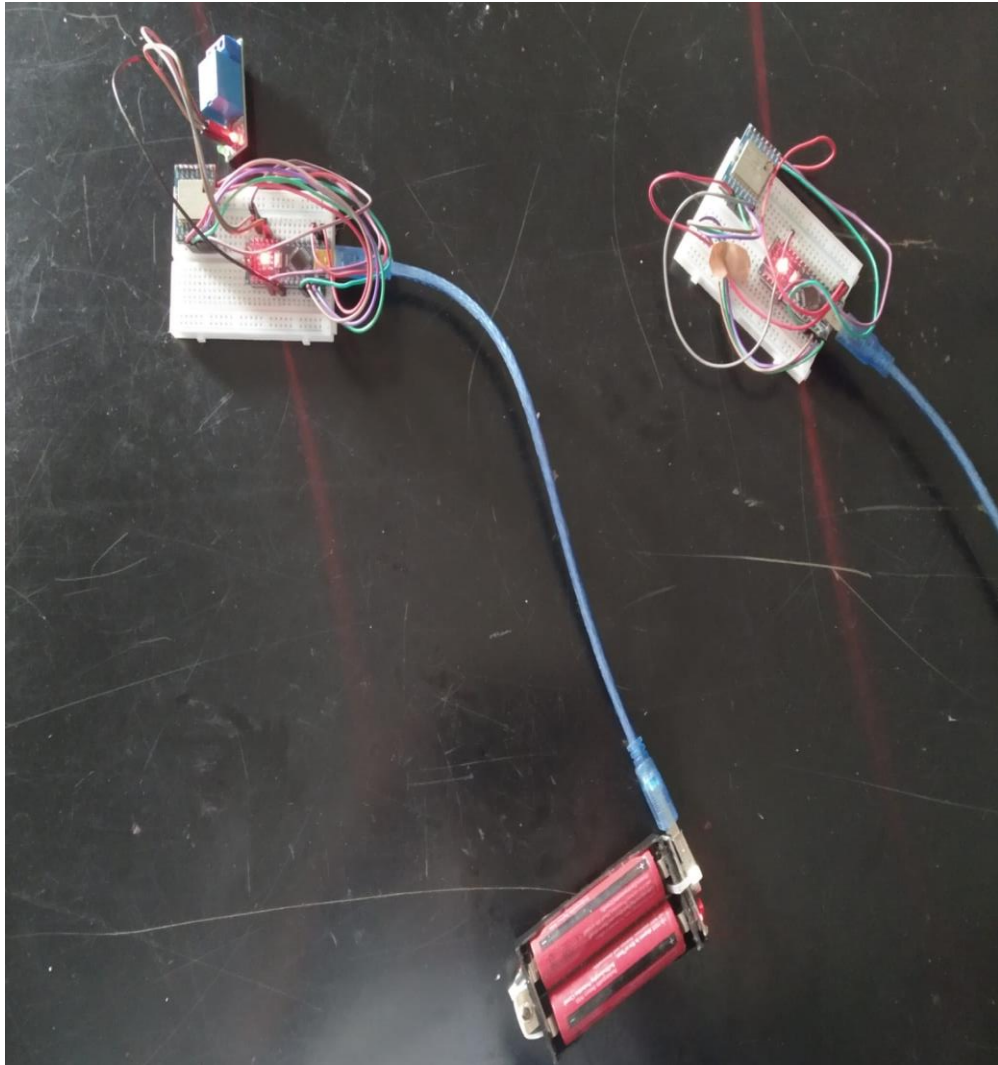
A. Lampiran foto perakitan LoRa RA



B. Lampiran foto pengecekan perkabelan



C. Lampiran foto pengujian alat



D. Lampiran hasil pengujian alat

The screenshot shows two terminal windows side-by-side. The left window, titled 'COM9', displays a list of 27 'Sending packet' messages, numbered from 2 to 27. The right window, titled 'COM11', displays a list of 5 'Received packet' messages, each containing the text 'hello' followed by a number (2, 3, 3, 4, 4) and 'with RSSI -86'. Both windows have a 'Send' button at the top right and a status bar at the bottom with settings for 'Both NL & CR', '9600 baud', and 'Clear output'.

```
COM9
Sending packet: 2
Sending packet: 3
Sending packet: 4
Sending packet: 5
Sending packet: 6
Sending packet: 7
Sending packet: 8
Sending packet: 9
Sending packet: 10
Sending packet: 11
Sending packet: 12
Sending packet: 13
Sending packet: 14
Sending packet: 15
Sending packet: 16
Sending packet: 17
Sending packet: 18
Sending packet: 19
Sending packet: 20
Sending packet: 21
Sending packet: 22
Sending packet: 23
Sending packet: 24
Sending packet: 25
Sending packet: 26
Sending packet: 27

COM11
Received packet 'hello 2' with RSSI -86
Received packet 'hello 3' with RSSI -86
Received packet 'hello 3' with RSSI -86
Received packet 'hello 4' with RSSI -86
Received packet 'hello 4' with RSSI -86
```

The screenshot shows two terminal windows side-by-side. The left window, titled 'COM9', displays a list of 35 'Sending packet' messages, numbered from 11 to 35. The right window, titled 'COM11', displays a list of 23 'Received packet' messages, each containing the text 'hello' followed by a number (22, 23, 23, 24, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 36, 37, 38, 39, 40, 41, 42) and 'with RSSI' followed by either -86 or -85. Both windows have a 'Send' button at the top right and a status bar at the bottom with settings for 'Both NL & CR', '115200 baud', and 'Clear output'.

```
COM9
Sending packet: 11
Sending packet: 12
Sending packet: 13
Sending packet: 14
Sending packet: 15
Sending packet: 16
Sending packet: 17
Sending packet: 18
Sending packet: 19
Sending packet: 20
Sending packet: 21
Sending packet: 22
Sending packet: 23
Sending packet: 24
Sending packet: 25
Sending packet: 26
Sending packet: 27
Sending packet: 28
Sending packet: 29
Sending packet: 30
Sending packet: 31
Sending packet: 32
Sending packet: 33
Sending packet: 34
Sending packet: 35

COM11
Received packet 'hello 22' with RSSI -86
Received packet 'hello 23' with RSSI -85
Received packet 'hello 23' with RSSI -85
Received packet 'hello 24' with RSSI -85
Received packet 'hello 24' with RSSI -85
Received packet 'hello 25' with RSSI -85
Received packet 'hello 26' with RSSI -85
Received packet 'hello 27' with RSSI -85
Received packet 'hello 28' with RSSI -85
Received packet 'hello 29' with RSSI -85
Received packet 'hello 30' with RSSI -85
Received packet 'hello 31' with RSSI -85
Received packet 'hello 32' with RSSI -86
Received packet 'hello 33' with RSSI -86
Received packet 'hello 34' with RSSI -85
Received packet 'hello 35' with RSSI -86
Received packet 'hello 36' with RSSI -86
Received packet 'hello 36' with RSSI -86
Received packet 'hello 37' with RSSI -85
Received packet 'hello 38' with RSSI -85
Received packet 'hello 39' with RSSI -85
Received packet 'hello 40' with RSSI -85
Received packet 'hello 41' with RSSI -85
Received packet 'hello 42' with RSSI -85
Received packet 'hello 43' with RSSI -85
```