

```

35
36 def wifiAPsLoRa(wlan = None):
37     if wlan == None:
38         try:
39             wlan = WLAN(mode=WLAN.STA)
40         except Exception as e:
41             log.debugLog("Failed to start wifi for LoRa ")
42             return None
43     try:
44         ssids = wlan.scan()
45     except Exception as e:
46         log.debugLog("Failed to get wifiAPs for LoRa ")
47         return None
48     try:
49         #BSSID 0
50         a=ssids[0][1]
51         a=binascii.hexlify(a)
52         res=[]
53         for i in range (12):
54             if (i%2) == 0:
55                 aux=int(a[i:i+2], 16)
56                 res.append(aux)
57             else:
58                 pass
59         #RSSI0
60         a=ssids[0][4]
61         RSSI0 = -a
62         res.append(RSSI0)
63     except Exception as e:
64         log.debugLog("Failed to get wifiAPs ")
65         return None
66

```



Wifi.py