Errors found by the users:

1. Alarm is not working, as it should. Many people have lowered the noise, as they do not want to here when it is going out to work. Problem is that it is the same setting for lifting it. There must be a better way of securing the mower from unwanted people.
2. The pin code can be deactivated without giving the pin code, for example while charging.
3. There is a hard noise from the motors when it turns after hitting an obstacle or the boundary wire. After power of and power on it is gone. I have a video on the problem. When turning, the inner wheel actually seems to go backwards at high speed for a very short period of time. The problem was probably introduced in firmware 0.50.
4. Stopping for upside down when it is not upside down.
5. We think there is a problem with the schema for mowing. If the planned time passes midnight and the following day is a non-scheduled day, Landroid is mowing all that day.
6. If you have a large island, like 8x2m, Landroid M goes around until the battery is empty. We have no problems with small Island like 2x2m. We know this is hard to solve. Could it be possible to have an input for the time it takes to go home from the charging station and a full lap around the boundary wire? Add 10% and we then know that around large island it will only go this time, after that it should turn and look for the boundary somewhere else.

Suggestions of further development from users:

7. Reversing the cutter engine every second time it starts so the blades does not have to be turned so often.
8. Automatic cutting along the boundary, when it is leaving the charger station, after charging. You have today implemented two zones (0.61) for different areas. It must be possible to use the same technique for cutting along the boundary every x time it is leaving the charger.
9. Some sort of delay of power to the motors after hitting boundary or obstacle, it is tending to spin on the grass and make marks in the lawn.
10. If there is an obstacle on the boundary wire, it never gives up and it ends with an empty battery. Could it be possible that it leaves the boundary after 10 -15 tries and search for the boundary somewhere else?
11. Some sort of communication with a smartphone.
12. Reset the gyro while charging. OK, requires a leveled charging station.
13. When hitting the boundary wire in a steep, reverse 0,5m. before turning. Some owners have problems with the mower sliding over the boundary wire and stop with out of working area.
14. Schema, only show the cutting time. Start 07.00 and cut 5 hours, no charging included in these 5 hours. This could also be good if it rain for 2 hours then it does not include this in the 5 hours.
15. Two slots/day, especially needed för families with children and if you want to mow the lawn when the sun is not so strong, e.g. in the morning and afternoon.
16. If running for several minutes without hitting any obstacle/boundary wire the machine is probably stuck against something (wheels spinning). In this case, reverse and turn.

17. When reversing from charging station, randomize the distance a bit so the machine does not leave marks in the lawn from always turning the wheels at the same place. In addition, there could be a setting for reversing a further distance, for people wishing to have their charging station placed under their terrace or in a "lawn mower house".
18. Two different speeds, one high for short lawns and low for high lawns. Maybe by measure the RPM or the power consumption of the cutter motor. It should be easy to lower the speed or controlling the speed after this numbers.
19. Sloop correction needs further development.
20. If possible, a setting for percentage of battery, when it is time to go to charging station. Installations differ a lot and some want a low percentage and some a high percentage depending on the length of the boundary wire and the terrain.