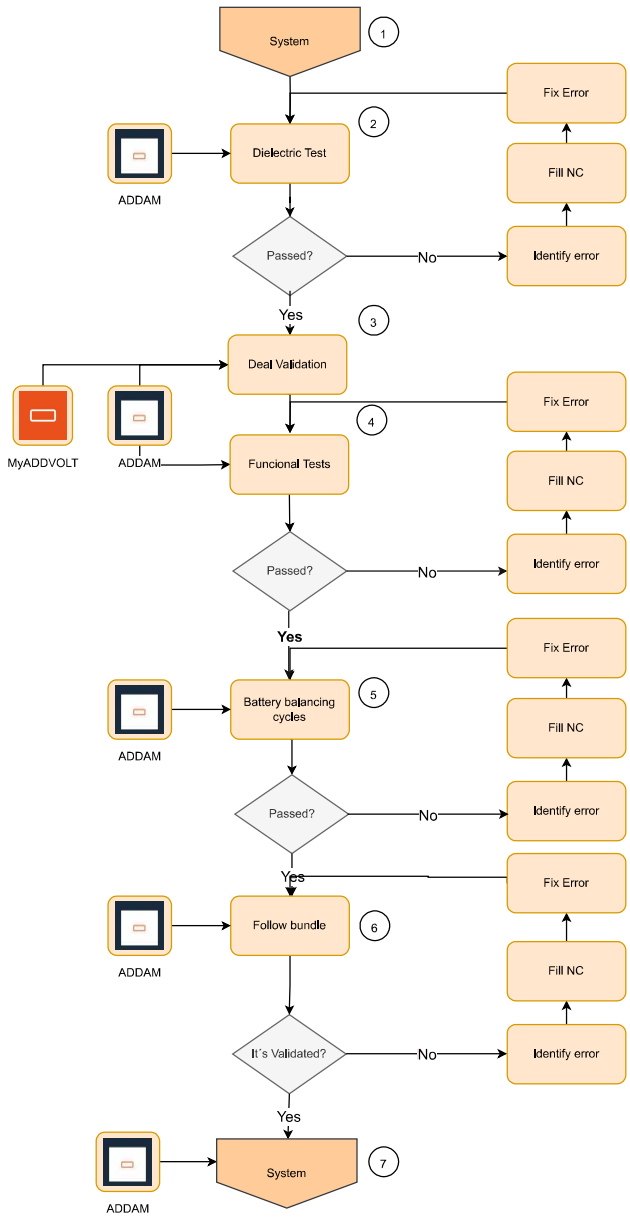

1. System (Production)

Pick up the system at designated area

2. Dielectric test (Quality Control)

Open Addam and insert the correct product. look for the serial number we want to test and follow the intended tests

If the dielectric test is OK, a report should be emitted and the unit adressed to the next step.

If it is not ok we will have to identify the error, fill in a non-conformity and test again

3. Deal Validation (Quality Control)

Open MyAddvolt and look for the respective deal, add the serial number of our system as well as the desired MLU and report it to production.

In specific cases we use Addam to change some settings of our MLU

4. Funcional Tests (Quality Control)

Open and insert the deal to be validated then run all functional tests

If everything is ok, send the system to Battery balancing cycles

If it is not ok we will have to identify the error, fill in a non-conformity and test again

5. Battery Balancing Cycles (Quality Control)

In this step we will evaluate whether the system is capable of a complete discharge and a complete charge.

If everything is ok, we move on to the next step

If it is not ok we will have to identify the error, fill in a non-conformity and test again

6. Follow Bundle (Quality Control)

Open Addam in its respective system validation bundle and go through all the steps

If the tests is OK, a report should be emitted and the unit adressed to the next step.

If it is not ok we will have to identify the error, fill in a non-conformity and test again

7. Finish (Quality Control)

In this step we have to disconnect a negative power cable and place the appropriate protection.

Disconnect all cables we use during the validation process

Place the appropriate covers

Inform that the system is prepared for double check