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## LiPowerline Release Note

### 20210122:

1. Solve the problem of the failure of the point cloud classification for distribution network.
2. Adjust the fine classification strategy of the main network.
3. Optimize the function of automatically calculating the height difference of the cross arm.

### 20210326:

1. Optimize the point cloud classification effect of the main network.
2. Fix the problem of profile classification failure.

### 20210522:

1. Fix the problem of crossing analysis function.
2. Optimize the function of automatically calculating the inclination of the tower.
3. Adjust the dangerous point detection configuration function.

### 20210706:

1. Added the function of adding part points according to the tower type.
2. Optimize the automatic generation algorithm for fine inspection routes.
3. Added batch vector line checking function.

### 20210810:

1. Related camera settings for fine inspection route.
2. Optimize the automatic calculation algorithm for the function of the completion acceptance module.
3. Optimize the route safety detection algorithm.
4. Optimize the point cloud classification tool to improve the classification accuracy.