

Description of Permissive Change

This report is prepared for FCC class II permissive change. The difference compared with the original design is adding one component on power board.

For the reason of component change, the poor yield rate on production affected the shipping schedule. Therefore re-checked the performance after adding the diode and deleted R1 which acts as a stabilizer.

We noticed that the improvement of adding diode and deleted R1 are far better than before.

The error rate have a significantly decrement after adding diode and deleted R1.

- The component changed as below :

Delete R1

Add WD21, Diode 1SMB5927T3BG

Original:



New:

