

2021-1-15

Federal Communications Commission
 Authorization and Evaluation Division
 1435 Oakland Mills Road Columbia,
 MD 21046

SUBJECT: Class II Permissive Charge for FCC ID: **POD-MDUV390**

The product, : DMR Mobile Radio, has been granted by FCC dated 12/14/2018, FCC ID: POD-MDUV390. Now we, TYT ELECTRONICS CO.,LTD would like to modify the authorized equipment for below changes:

A. DESCRIPTION OF PRODUCT CHANGES:

- Having same basic function
- Adding GPS module for GPS version
- Electrically identical
- Resistor and capacitor values due to end of life of some components

BOM	Old	New
L526	NC	4P 0603
C558	18P 0603	15P 0603
L520	0.35*1.6*6TL	0.35*1.6*5TL
C551	2P 0603	NC
C552	68P 0603	BA592 SOD323
C559	8P 0603	10P 0603
L577	104 0402	105 0402
C610	NC	4P 0603

B. PERFORMANCE DIFFERENCES:

EME has been assessed and no degradation found. However, degradation was found in EMC compared to the original filing but still within the FCC limits.

C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was granted. However, degradation was found in EMC compared to the original filing but still meet requirements of a Class-2 Permissive Change.

Thank you for your attention in this matter.

Signatory:



 Contact Person: Jiamao Lin
 Date: 2021.01.15