



LIONEL L.L.C.

6301 PERFORMANCE DRIVE, CONCORD, NC 28027

Purpose of Change Letter

FCC ID : LIV-RTPGRXV1

IC : 7032A-RTPGRXV1

We, Lionel LLC certified equipment fall in the categories of changes **allowed by the corresponding Class II of permissive change** being applied for.

1. Detailed description of the differences between the modified equipment and the original/previous certified equipment.
2.4G Train-Controller Unit (VR version)
1) 2x6 Crystal change to SMT crystal
2) Train and Controller with better performance than last year
Update frequency range : 2413MHz – 2471MHz. The Original frequency range: 2407MHz – 2477MHz.
2. List of critical components that has been changed
Same as above (1)
3. Description on the antenna, including the followings (if a change has been made on the antenna)
specification
type
gain
location
manufacturer
Identical
4. The reason and purpose of such a change
Better performance
5. The portion of changed design, which remain the same to original/previous certified design. For example, electronic, electrical, mechanical design cosmetics are identical.
Identical
6. A statement that "RF module remains the same" or a similar statement stating that "the change doesn't intend for maximum power and change on field strength ratings".
Identical

Name: James Rohde

Company Chop/Signature: 

Position: Sr. Electronics Engineer

Date: 21 June, 2019