

# Realtek Semiconductor Corp.

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, Maryland 21046  
USA

Date: 8/24/2017

Ref: FCC Class II Permissive change for FCC ID: TX2-RTL8821CE (Original Grant  
date: 12/12/2016)

Dear Examiner,

This is to request a Class II permissive change for FCC ID: TX2-RTL8821CE  
, originally granted on 12/12/2016

Here are the main changes:

Adding a portable platform Lenovo Regulatory Model Number:

Lenovo MIIX 520-12IKB;81CG;20M3;20M4

- # The host has the same antenna type as originally approved with lower gains, RF output power has been reduced from the original filing to comply with the modular AR requirement and radiated emission requirement.
- # Channels 12 and 13 are disabled via software in the host platform.
- # Config 2/ Fixed, config 3/ Single and config 4/ Single are disabled (Original report )
- # According to the section 7.5 in KDB “ 905462 D02 UNII DFS Compliance Procedures New Rules v02”, this device not need re-test DFS.

If you have any questions regarding this application, please feel free to contact me.

Sincerely,



Name: Dana Liaw  
Title: Project Manager  
Applicant name: Realtek Semiconductor Corp.