

# Realtek Semiconductor Corp.

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Mar. 28, 2018

Federal communications commission  
Office of engineering and technology laboratory division  
735 oakland mills Rd  
Columbia MD 21046-1609

Subject: 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 802.11a/b/g/n/ac RTL8821CE Combo module, Model Name: RTL8821CE, FCC ID: TX2-RTL8821CE.

The Major change filed under this application is:

- The subject approved module is being used in a specific host(portable category configuration: notebook computer, Brand Name:**Lenovo**, Model Name: **Lenovo YOGA 720-12IKB**).
- The host antenna is designed for a lower peak gain in the intentional transmit frequency bands and therefore radiated performance in the intentional frequency bands is expected to be lower than that measured in the original modular approval.
- The RF output power has been reduced from the original filing to comply with the modular SAR requirement.
- SAR testing is performed to demonstrate compliance.

Please kindly review the application documents submitted and grant approval for this Permissive Change application.



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