Texas Instruments Incorporated

12500 TI Boulevard, M/S D2000 Dallas Texas 75243, United States
Tel: 214-567-5409 ; Fax: 214-479-5605

Date: February 6, 2018

Federal Communications Commission
Office of Engineering and Technology Laboratory Division
7435 Oakland Mills Rd.
Columbia, MD 21046

SUBJECT: Application for Class II Permissive Change for FCC ID: Z64-WL18SBMOD

Dear Examiner,

This is to request a Class II Permissive Change for FCC ID: Z64-WL18SBMOD, Model: WL18MODGB (approval date: 09/15/2015)

The changes filed under this application are:

1. New antenna be added:

	Brand	Antenna Type	Model	2.4GHz ~2.5GHz Gain	
1		PIFA	001-0016	2.5dBi	
2	1		001-0021	2.5dBi	

2. Similar to original certification, this C2PC covers 4 modules with same FCC ID but different test grades.

These test grades are:

Test Grade: 01Test Grade: 05Test Grade: 31

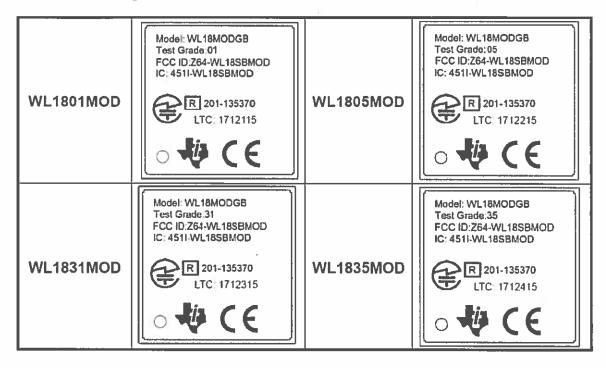
Test Grade: 35

The differences in the Modules are summarized below:

	Differences					
Model	Test Grade	Texas Instruments Incorporated orderable part number	Wi-Fi 2.4GHz	BR, EDR and LE	Antenna Configuration	
WL18MODGB	01	WL1801MODGBMOC	Yes	No	Single	
	05	WL1805MODGBMOC	Yes	No	Dual	
	31	WL1831MODGBMOC	Yes	Yes	Single	

	35	WL1835MODGBMOC	Yes	Yes	Single
	1	1121033111020311100	1 05	100	55.0

The Module markings are summarized below:



3. Antenna trace design changed from figure 1 to figure 2 as the information mentioned in the WL18MODGB C2PC Details file.

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

Sincerely,

Mattias Lange

m-lange@ti.com