## **Texas Instruments Incorporated**

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

Date: February 12, 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-WL18DBMOD

Dear Examiner,

This is to request a Class II Permissive Change for FCC ID: Z64-WL18DBMOD, Model: WL18MODGI (approval date: 12/24/2014)

The changes filed under this application are:

## 1. New antenna be added:

	Brand	Antenna Type	Model	2.4GHz ~2.5GHz Gain	4.9Gz~5.8GHz
1	LSR	PIFA	001-0016	2.5dBi	3dBi
2			001-0021	2.5dBi	3dBi
3		Rubber Whip / Dipole	001-0012	2dBi	2dBi
4			080-0013	2dBi	2dBi
5			080-014	2dBi	2dBi

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

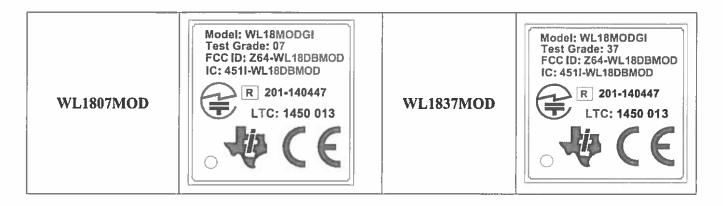
These test grades are:

Test Grade: 07Test Grade: 37

The differences in the Modules are summarized below:

		Differences						
Model	Test Grade	Texas Instruments Incorporated orderable part number	Wi-Fi 2.4GHz	Wi-Fi 5GHz	BR, EDR and LE	Antenna Configuration		
WL18MODGI	07	WL1807MODGIMOC	Yes	Yes	No	Dual		
	37	WL1837MODGBMOC	Yes	Yes	Yes	Dual		

The Module markings are summarized below:



3. The addition of SGHz Wi-Fi and BT coexistence testing to the current FCC filing.

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

Sincerely,

Mattias Lange m-lange@ti.com