

Date: Feb. 20, 20

To: Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

Subject: Request permission to use Wi-Fi/BT/USB/GSM/WCDMA/LTE parital test results from model **SM-A015T1** in our applications for model **SM-A015A,SM-A015AZ** 

FCC ID: ZCASMA015A

To whom it may concern:

We request permission to use Wi-Fi/BT/USB/GSM/WCDMA/LTE(partial bands) test results from model **SM-A015T1** (FCC ID: ZCASMA015T1) in our applications for model **SM-A015A,SM-A015AZ**(FCC ID: ZCASMA015A).

The detail information of changes are as below.

Band changes:

- FDD-LTE: B14 is added.

- FDD-LTE: B7, B66, B71 have been removed.

**SM-A015A,SM-A015AZ**: GSM 850/900/1800/1900 & UMTS B2/B4/B5 & LTE B2/B4/B5/B12/B14

**SM-A015T1**: GSM 850/900/1800/1900 & UMTS B2/B4/B5 & LTE B2/B4/B5/B7/B12/B66/B71

- WIFI/BT changes: SM-A015A supports BT/Wifi chipset- WCN3680 while for SM-A015T1 is WCN3660. 802.11ac is supported in BT/Wifi chipset- WCN3680 but not in BT/Wifi chipset- WCN3660.
- > PCB Layout changes: No
- Main components changes: There are differences in related peripheral devices in frequency band increase and decrease.
- Multiclass changes from 12 to 10 by software updated.
- Other changes detailed: No

For the above, we performed the test which is as below for the required bands of all. The rest test results all come from the initial model **SM-A015T1**.

The detail information of Retest:

Retest or not	
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1、SAR	Full test	
2 part 15C BT/BLE/WIFI	Full test	
(2.4g/ 5g/5.8G)		
3、part 15B	Only perform test for CXX	
4、Part 22/24/27	Spot check the power and	Spot check on GSM1900
	test all TCs for new band.	& WCDMA B4 &. LTE
		B5/B12
		All test on LTE B14
5、HAC、T-coil	Full test	
6、DFS	Full Retest	

Sincerely yours,

Yin Feng