



Date: Jul. 6, 21

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

Subject: Request permission to use NFC/GSM/WCDMA/LTE/5G NR partial test results from model **SM-A226B/DSN** in our applications for model **SM-A226BR/DSN**, **SM-A226BR/N**.

FCC ID: **ZCasma226BRN**

To whom it may concern:

We request permission to use NFC/GSM/WCDMA/LTE/5G NR (partial bands) test results from model **SM-A226B/DSN** (FCC ID: ZCasma226BN) in our applications for model **SM-A226BR/DSN**, **SM-A226BR/N** (FCC ID: ZCasma226BRN).

The detail information of changes are as below.

- Band changes:
Add WCDMA Band IV , LTE Band4/12/17/26/66;
Delete 5G n20
CA combinations are different ,SM-A226BR/DSN support CA downlink as below:
1A-3A. 1A-5A. 1A-7A. 1A-8A. 1A-28A. 2C. 2A-2A. 2A-5A. 2A-7A. 2A-12A. 2A-17A. 2A-28A. 3C. 3A-3A. 3A-5A. 3A-7A. 3A-8A. 3A-28A. 3A-40A. 4C. 4A-4A. 4A-5A. 4A-7A. 4A-12A. 4A-17A. 4A-28A. 5A-7A. 5A-41A. 7C. 7A-7A. 7A-8A. 7A-28A. 12A-66A. 28A-40A. 28A-66A. 38C. 41C. 41A-41A. 66C. 66A-66A
- PCB Layout changes: No changes
- Main components changes: No changes.
- SW changes:
Band changes as above.
- Other changes detailed: No changes

-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-A226B/DSN**.

The detail information of Retest:

	Retest or not	
1、 SAR	Full test	



2、 Part15B/C/E	Partial test	Except 15C NFC part derived from initial model, all other part full test were performed.
3、 Part 22/24/27/90	Partial test	1. Spot check same band GSM 850/1900; WCDMA II, V; LTE band 2/7/41; 2. WCDMA Band IV, LTE Band 5, 12, 26, 66; NSA NR B66-n5, B5-n7 full test.
4、 BT/WIFI 2.4/5G/DFS	Full test	Tuneup changed, full test

Sincerely yours,

A handwritten signature in black ink, appearing to be the Chinese characters '尹丰' (Yin Feng).

Yin Feng