

## PRODUCT EQUALITY DECLARATION

We, Samsung Electronics Co., Ltd., declare that the “SM-A226B/DS” is the parent product of the “SM-A226BR/DSN”

And declare on our sole responsibility that the product (variant)

**SM-A226BR/DSN**

HW version : REV1.0

SW version : A226BR.001

is in all relevant parts identical to the product

**SM-A226B/DSN**

HW version : REV1.0

SW version : A226B.001

The only difference between SM-A226B/DSN, and SM-A226BR/DSN is:

1. HW

1) Add WCDMA Band4 ,LTE Band4/12/17/26/66

2) Delete 5G n20

3) CA combinations are different ,SM-A226BR/DSN support downlink CA 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

4) PCB is the same, these changes on the SM-A226BR/DSN board, the added elements are only for the following SM-A226BR/DSN to add or reduce the frequency band, no impact on other RF performance.

- Except information as above, everything else is the same

2. SW

1) Add WCDMA Band4 ,LTE Band4/12/17/26/66

2) Delete 5G n20

3) CA combinations are different ,SM-A226BR/DSN support downlink CA 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

-Protocol is same.

-Applications of MMS、RCS、IMS、SUPL, DM, FUMO feature is same.

The only difference between SM-A226B/DS, and SM-A226B/DSN is:

1. HW

SM-A226B/DS : Without NFC Feature

SM-A226B/DSN : With NFC Feature

2. S/W

1) Protocol is same.

2) Applications of MMS、RCS、IMS、SUPL, DM, FUMO feature is same.

Author Information	Signature
<p><u>Name</u></p> <p><u>Place of Duty</u></p> <p><u>Tel</u></p> <p><u>E-mail</u></p>	