



SAMSUNG ELECTRONICS Co.,Ltd.

DATE: January 11, 2022

**SUBJECT: Samsung Electronics Co., Ltd.
FCC ID : A3LSMR180L
Class II Permissive Change
Orig. Grant Date : July 08, 2020**

This is to declare Class II permissive change for **FCC ID : A3LSMR180L**

This declaration is for a Class II Permissive Change of the RF device which has some changes from original RF device.

The device is identical to the previously device except for the proposed antenna change listed on the Class II Permissive Change Description documents.

There are no any changes to hardware, electrical modification, maximum conducted outputpower, Software to the applicable transmitter.

Items	Original	Permissive change
1. hardware		No change
2. antenna		Refer to C2PC Description
3. PCB		Refer to C2PC Description
4. electrical modification		No change
5. Max.conducted outputpower		No change
6. Software		No change

These changes can be subject to Class II Permissive Change based on below.

1. No changes in hardware.
2. Equivalent antenna.
 - 1) Lower antenna gain.
 - 2) Same antenna type.
3. Changes in PCB
 - 1) Minor change in PCB layout.
Minor change in PCB layout does not affect to radio performance.
4. Degradation
 - 1) SAR
Highest measured SAR of the modified device is larger than highest measured SAR for original device.
 - 2) RF
Spurious emissions – an increase by more than 3 dB from the original authorization.
5. Still in compliance with the appropriate rule.
6. No changes in Software.

sincerely,

JunTaek Oh
Staff Engineer
Samsung Electronics Co., Ltd.