

ADRF KOREA, Inc.

Date: Feb. 09, 2023

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

To whom it may concern:

Class II permissive change

We, ADRF KOREA, Inc. request Class II permissive change since an authorized product (FCC ID: N52-ADXV is added to operation modes by software changes below without any hardware changes.
(Date of Original grant: 06/14/2016)

➤ Adding below capabilities by software only

1) 5G NR Bandwidth

- Lower 700 (728-746 MHz) : 5G NR 10 MHz
- Upper 700 (746-757 MHz) : 5G NR 10 MHz
- ESMR (862-869 MHz) : 5G NR 5 MHz
- Cellular (869-894 MHz) : 5G NR 20 MHz
- Broadband PCS (1930-1995 MHz) : 5G NR 60 MHz
- AWS (2110-2180 MHz) : 5G NR 60 MHz

2) Extended frequency range

- 1) 729-756 MHz -> 728-757 MHz

3) Output Power range

- Tolerance (1.5 dBm -> 0.5 dBm)

All HW is identical.

If you have questions or need further information, please contact the undersigned.

Sincerely,

Best Regards



Hyun-Kyung Song / Management Support Team Manager
ADRF KOREA, Inc.