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Date: 2024-08-30

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: FCC Class II Permission change for FCC ID:XDQN62-01  
Original Grant Date:2024-04-16

Dear Sir/Madam,

This is to request a Class II permission change to our product name: POS TERMINAL,  
Model N62 (FCC ID:XDQN62-01). The differences between the equipment and the  
previously certified equipment are as follows:

1. Change the Antenna.

Detailed differences between these two antennas are as below

|                                                                                                                        | Antenna Gain                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Original WWAN DIV Antenna<br>       | GSM850, WCDMA B5, LTE B5: -2.7dBi,<br>PCS1900, WCDMA B2, LTE B2 : -1.4dBi,<br>LTE B4: -4.53dBi, LTE B7: 2.02dBi   |
| Original WWAN Main Antenna<br>      |                                                                                                                   |
| Original Bluetooth/Wifi Antenna<br> | Bluetooth/2.4G Wifi:1.68dBi<br>5.2G WIFI:1.24dBi, 5.3G WIFI:1.84dBi<br>5.6G WIFI:1.71dBi, 5.8G WIFI:0.38dBi       |
| Renewal WWAN DIV Antenna<br>        | GSM850, WCDMA B5, LTE B5: -4.15dBi,<br>PCS1900, WCDMA B2, LTE B2 : -1.46dBi,<br>LTE B4: -2.22dBi, LTE B7: 0.62dBi |
| Renewal WWAN Main Antenna<br>       |                                                                                                                   |
| Renewal Bluetooth/Wifi Antenna<br>  | Bluetooth/Wifi: 1.45dBi<br>5.2G WIFI:1.61dBi, 5.3G WIFI:1.36dBi<br>5.6G WIFI:2.15dBi, 5.8G WIFI:-0.41dBi          |

2. Changed the appearance of the product screen printing.
3. 5G Wifi Maximum Conducted Output Power was reduced.

This authorization is valid until further written notice from the applicant.

Please contact me if you have any questions or need future information regarding this application.

Signature: 

Printed Name: Huang Fenglan

Title: Manager