Permissive Change Letter

SZ DJI Osmo Technology Co., Ltd.

4F, Jingkou Community Comprehensive Service Building, No. 83 Bishui Road North, Guangming Street, Guangming District, Shenzhen

Date:2022-08-01

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

Innovation, Science and Economic Development Canada
Certification & Engineering Bureau
P.O. Box 11490, Station H
3701 Carling Ave., Building 94
Ottawa, Ontario K2H 8S2

To Whom It May Concern:

Request for FCC Class Ⅱ and ISED Class Ⅱ Permissive Changes:

A. Class Ⅱ Permissive Change request on:

FCC Model: RXD2
FCC ID: 2ANDR-RXD2202109(grant date: 2021-10-20)

B. ISED Class Ⅱ Permissive request on:

IC Model: RXD2
IC:23060-RXD2202109(grant date: 2021-10-27)

For the above indicated device and pursuant to CFR 2.1043 and RSP 100 section 7.5, SZ DJI Osmo Technology Co.,Ltd. Hereby requests the evaluation of a Class Ⅱ permissive change for FCC and Class Ⅱ permissive change for ISED as described below.

Our device is going to be added an alternative antenna:

Existing Antenna		Alternative Antenna	
Type	Dipole Antenna	Type	Dipole Antenna
Gain	Max. 2.5 dBi for 2400-2483.5 MHz band, 3.0 dBi for 5725-5850MHz band,	Gain	Max. 3.75 dBi for 2400-2483.5 MHz band, 6.3 dBi for 5725-5850MHz band,

The power spectral density for 1.4 MHz mode and 1.4 MHz CA mode need reduce to meet the new limit.so 1.4 MHz mode and 1.4 MHz CA mode have lower power result.

Reduce the power of c to meet the PSD new limit.

The partial test item Radiated Spurious Emission and full SAR were performed.

For DFS test, original testing was done at the threshold level to cover the EIRP for this antenna configuration.

There is no other change in hardware or in existing RF relevant portion of the product.
There is no any software /firmware that can be modified by end-user.

Thank you.

Niki. fang

Company Name: SZ DJI Osmo Technology Co., Ltd.
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Title of Person: Certification supervisor
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