

< Thundercomm Technology Co., Ltd >
<No. 107, Middle Datagu Road, Xiantao Street, Yubei District, Chongqing, China 401122 >

Date:2023-09-26

FCC ID: 2AOHHTURBOXC7230C

Model Number: C7230C

To:

Federal Communication

Commission Authorization and

Evaluation Division 7435 Oakland

Mills Road

Columbia, MD 21048

To Whom It May Concern,

We Thundercomm Technology Co., Ltd declare the following:

Model: C7230C

FCC ID: 2AOHHTURBOXC7230C and FCC ID: 2AOHHTURBOXC865C product changes are as follows:

- a. QCS8250 is replaced by QCS7230, the two cpus have the same PIN, and the RF performance is basically the same (A B is the detailed model of the CPU).;
- b. Modify model and FCC ID ;
- c. The new antenna is changed, and the antenna gain is different;

Use the same frequency band. (2412-2462 MHz, 2402 MHz ~ 2480 MHz, 5150 MHz~5350 MHz, 5470 MHz~5725 MHz, 5725 MHz~5850 MHz).

For this reason, model C7230C (with FCC ID: 2AOHHTURBOXC7230C) will reuse some test data as following of model C865C,C2130C,C5165C (with FCC ID: 2AOHHTURBOXC865C, granted on 01/03/2023) for both FCC certification;

Test Item	Re-use test data from original test report number
AC POWER LINE CONDUCTED EMISSIONS	RF230731014-01-004 FCC Part 15E (5G WiFi)
RADIATED EMISSION - 9 KHZ TO 30 MHZ	RF230731014-01-004 FCC Part 15E (5G WiFi)
RADIATED EMISSION - 30 MHZ TO 1000 MHZ	RF230731014-01-004 FCC Part 15E (5G WiFi)
BANDWIDTH	SZ22110114W04_Thundercomm_C865C_WiFi5G_NII_part1, SZ22110114W04_Thundercomm_C865C_WiFi5G_NII_part2
MAXIMUM AVERAGE OUTPUT POWER	SZ22110114W04_Thundercomm_C865C_WiFi5G_NII_part1
CONDUCTED SPURIOUS EMISSION	SZ22110114W04_Thundercomm_C865C_WiFi5G_NII_part2,
POWER SPECTRAL DENSITY	SZ22110114W04_Thundercomm_C865C_WiFi5G_NII_part3

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We declare, that Thundercomm Technology Co., Ltd takes full responsibility that the test data of the old FCC ID (FCC ID: 2AOHHTURBOXC865C, granted on 01/03/2023) represents compliance for the new FCC ID (FCC ID: 2AOHHTURBOXC7230C).

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Date: 2023-09-26

City: Dong Guan

Name: Qiyong Zhou

Function: Manager

Signature: 