

# Statement and explanations

5G Wi-Fi 6 Residential Gateway is an indoor CPE product with WLAN function and WWAN certification module (module RG520N-NA (Module FCC ID:XRM2022RG520NNA,Date of Grant:10/27/2022)).

The 5G Sub-6 GHz LGA Module is installed in the host, which has no impact on the RF performance. Considering that the antenna is designed for the host, when the module is integrated into the host, we conducted an EMC test on the host, and retested RSE in RF. The original certification module does not support the N70 band, and the N70 band is newly added to the whole machine, so we conducted a new test on the N70.

Standard	Test Plan	Module Reference Report
Part 15C	Full test	NA
Part 15E	Full test	NA
Part 27 (N70)	Full test	NA
Part 22/24/27/90/96	Only retest RSE and check power	2204RSU037-U1/-U2/-U3/-U4/-U5/-U6/-U7/-U8/-U9 2209RSU052-U1
Part 2.1901	Reassessment	NA

The N70 frequency band is added to the whole machine, and the specific specifications are as follows:

WLAN 2.4G/5G/BT

LTE :B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B30/B66/B71/B38/B41/B48

SA:N2/N5/N7/N12/N13/N14/N25/N26/N30/N38/N41/N66/N71/N77/N78/N48/N70

Should you have any question or comment regarding this matter , Please have my best attention.  
Sincerely yours

**Signature:**



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**Date: January 11th, 2023**