

Statement and explanations

EC900-NRQ3 is an Edge Computer product with WLAN function and WWAN certification module (module RM520N-GL (Module FCC ID: XMR2022RM520NGL,Date of Grant:08/31/2022)).

The 5G Sub-6 GHz M.2 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 and Power in RF. The 5G Sub-6 GHz M.2 Module only opens the LTE/NR 48 frequency band in the entire machine, and the software for other frequency bands is turned off.

Standard	Test Plan	Module Reference Report
Part 15C	Full test	NA
Part 15E	Full test	NA
Part 96	Only retest RSE and check power	FYCR220600021101 FYCR220600021102 KSCR220700130701 KSCR220700130702
Part 2.1901	Reassessment	NA

The specific specifications are as follows:

WLAN 2.4G/5G(Only 5150~5250MHz and 5725~5850MHz are supported)
LTE :B48
SA:N48

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



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