



Date: July 23, 2025

American Certification Body, Inc.
313 Park Avenue Suite 300
Falls Church, Virginia 22046
USA

Dear TCB Reviewer:

Sierra Wireless, ULC is submitting an application for certification for a radio module under FCC ID: N7NEM92P. This module is a variant device of another module (parent device) certified by the FCC under FCC ID: N7NEM92.

There is no hardware difference between the variant device and parent device—they share the same operating frequencies, schematics, and PCB layout. However, the maximum output power for the 2496-2690 MHz, 3450-3550 MHz and 3700-3980 MHz frequency bands has been increased on the variant device, necessitating a new FCC ID, pursuant to § 2.1043.

Based on KDB 484596 D01 Referencing Test Data v03 and further guidance from the FCC through KDB inquiry, this application will reuse all the test data of the parent device filed under FCC ID: N7NEM92 for all frequency bands and power classes covered by Part 22, 24, 27, 90 and 96 except for the frequency bands with increased power levels covered by Part 27, namely 2496-2690 MHz, 3450-3550 MHz and 3700-3980 MHz.

Regards,

Ying Wang
Director, Regulatory Compliance