



September 17, 2021

Federal Communications Commission
Authorization and Standards Division
7435 Oakland Mills Road
Columbia, MD 21046

Ref: Test Data Reuse from FCC ID: N7NEM91 (Granted 06/23/2020)

To Whom It May Concern:

EM7690 (FCC ID: N7NEM76) is a variant of EM9190 (FCC ID: N7NEM91) with 5G NR components removed. This change does not affect the performance of the non-5G NR bands. The EM7690 verification report also confirms that the conducted power and the spurious emission levels at antenna terminal are very similar between the two products.

Sierra Wireless hereby applies to reuse the test data from FCC ID: N7NEM91 for all the frequency bands supported by EM7690. The test data to be leveraged from EM9190 include the following:

Occupied Bandwidth, Equivalent Isotropic Radiated Power, Conducted Band Edge Emissions, Frequency Stability Versus Temperature, Frequency Stability Versus Temperature, and the test results demonstrating compliance with § 96.47.

Sincerely,

Ying Wang
Sr. Manager, Regulatory Compliance