

Justification for Silent STA

December 2022

W209CJ, Mt. Kisco, NY, Facility ID 90511

In the process of constructing the new facilities in accordance with its construction permit, the antenna for W209CJ was raised to its 100 ft plus height. The antenna did not work, and requires a special length of coax that connects the two radiating antennas.

The factory will not make a replacement harness because they no longer use that type of cable. The licensee has ordered replacement cable and connectors for it to be made locally.

Meanwhile, the 2-watt Engineering STA antenna was taken down to raise the antenna authorized in the construction permit. As a result, W209CJ is silent as of December 1, 2022. The licensee expects to receive the new cables and finalize construction but the replacement antenna harness will not be ready to be installed and is not likely to be completed within the 30-day period prior to needing to request silent authority.