



Date: June 29, 2015

Federal Communications Commission  
Authorization and Standards Division  
7435 Oakland Mills Road  
Columbia, MD 21046  
To Whom It May Concern:

Ref: Data Re-use from FCC ID: N7NMC7355  
(Approval date: 11/28/2012)  
Applicant: Sierra Wireless, Inc.

This is to request for a test data re-use of the Radio Module,  
FCC ID: N7NMC7354B, Model name: N7NMC7354B

Re-use the test data from the Radio Module,  
Existed FCC ID: N7NMC7355, Model name: MC7355

The deltas between MC7355 and MC7354B are listed below:

1. MC7354B is modified the GPS bias base on MC7355.
2. MC7354B add LTE B26 support base on MC7355. The only change is to replace MC7355 duplexer for support BC0+BC10+UMTS Band V with a single B26 duplexer which supports B26+BC0+BC10+UMTS Band V and the duplexer is PIN to PIN compatible.

According to MC7354B verification report, the conducted power and the spurious emission at antenna terminal data showed similar with MC7355 test data.

We apply to re-use the test data from FCC ID: N7NMC7355 for the others bands which is not relevant to the changed duplexer, CDMA/EVDO BC1, GSM850, 1900, UMTS Band II, Band IV, LTE Band 2, 4, 5, 13, 17, 25

The data re-use include testing of:

Occupied Bandwidth, Spurious Emission at Antenna Terminal, Block Edge, Frequency Stability Versus Temperature, Frequency Stability Versus Temperature.

If you have any questions regarding this application, please feel free to contact me.

Best Regards

A handwritten signature in black ink that reads "Suzi Lan".

Suzi Lan  
Approval Certification Engineer