

Date: 03/09/2016

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

Subject: FCC Class II Permissive change application for 802.11 bgn Module FCC ID:  
XF6-RS9113SB and IC ID: 8407A-RS9113SB , originally granted on 12/23/2014.

Redpine Signals. is herein submitting a class II permissive change filing for 802.11 bgn Module as listed in the operation description exhibit. Module is tested with Molex external antenna with 3dB gain, Fractus and Linx antennas as given in the test report. Also Module is tested for 40Mhz Channel in WiFi mode without any hardware change by enabling programming parameters from our software driver.

The detailed implementation, operation and method is explained as per operation description exhibit

Thanking You,  
**For Redpine Signals Inc.,**



**A. Chandrasekhar**  
Vice President–Systems  
Redpine Signals Inc.