



March 30, 2018

Mr. Andrew Conn  
TPx Communications

**Re: Letter of Consent & Support for TPx's 31 GHz Field Trial in San Francisco, CA.**

Dear Sir:

Verizon Wireless hereby submits this letter in support of 31 GHz testing to be performed by TPx Communications during the period from April through August.

The relevant Verizon Wireless license is as follows:

Radio Service	Licensee	Call Sign	Market Number ("Market")	License Expiration Date	Authorized Spectrum (MHz)
LD - Local Multipoint Distribution Service)	Nextlink Wireless, LLC	WPLM406	BTA404 - San Francisco-Oakland-San Jose, CA	06/17/2018	31000-31075 31225-31300

TPx wishes to evaluate the performance of a point-to-point millimeter wave link using the 31000-31075 MHz and 31225-31300 MHz band (LMDS B-block). This link test will also evaluate the interference environment with respect to existing co-channel links in this spectrum. TPx does not currently hold a license or lease to use this spectrum in the San Francisco-Oakland-San Jose, CA BTA.

A successful test will permit TPx to relocate its current link in the 27500-28350 MHz band (LMDS A-block) into the LMDS B-block under a long-term spectrum lease. This relocation is being requested by Verizon Wireless, the current licensee planning a 5G network deployment in the LMDS A-block.

If there are any questions regarding this matter or additional information is required, please contact Dave Mason at (682) 831-6454 or [David.Mason@VerizonWireless.com](mailto:David.Mason@VerizonWireless.com).

Sincerely,

Gina Cacciatore  
Director – HQ Regulatory