

**Commlabs, Inc.**  
**Notification Pursuant to 47 C.F.R. § 5.77(b)**  
**Call Sign WF2XLW**

**May 2012**

Commlabs Inc. (“Commlabs”) is authorized to operate experimental transmitters in and around Santa Clara, California pursuant to experimental authority issued under File No. 0185-EX-ML-2011. The experimental license authorizes Commlabs to operate test transmitters on various frequency ranges and bandwidths within the 919.75-927.75 MHz band, including authority to operate using the entire 8 MHz as a single channel.

Pursuant to 47 C.F.R. § 5.77(b) of the Commission’s rules, experimental licensees may make discrete changes in the emission characteristics of their experimental operations without specific authorization from the Commission provided that such changes will not exceed the maximum emissions envelope established in the existing authorization.

Consistent with Section 5.77(b), Commlabs hereby notifies the Commission that it will conduct additional testing under its experimental authority using three additional center frequencies and bandwidths, each of which will be confined within the currently authorized 8 MHz of spectrum at 919.75-927.75 MHz. Specifically, Commlabs will additionally operate using center frequencies of 926.102 MHz and 925.977 MHz, in each case with an occupied bandwidth of 2.046 MHz, an emission designator of 2MO4W1D, and a power limit of 30 Watts ERP. Commlabs will also additionally operate using a center frequency of 923.375 MHz, an occupied bandwidth of 7.25 MHz, an emission designator of 7M25W1D, and a power limit of 30 Watts ERP.

Each of the three new signals will operate within the maximum emissions envelope already established by the authority granted to Commlabs to operate using the entire 8 MHz of spectrum at 919.75-927.75 MHz. Therefore, the use of Section 5.77(b) notification procedures is appropriate.

Should the Commission have any questions regarding this notification and the utilization of the specified additional center frequencies in connection with this experimental authority, please contact us.