

Pakedge Device and Software Inc.

3847 Breakwater Avenue, Hayward, CA 94545

Date : 14 April 2016

Office of Engineering and Technology

Federal Communication Commission

7435 Oakland Mills Road

Columbia, MD 21045-1609

Subject: Supersede Request for FCC ID: SLY-WK1X22

To whom it may concern:

The following is the description for WK-1 repeater mode:


Supports non DFS channels only, and will never repeat DFS channel signals

The user UI behavior:

1. When repeater mode is selected only non-DFS channels are available for use, DFS channels will not be enabled and shown in the channel list.
2. Once DFS channels are enabled in the advanced page by selecting the "Enable DFS channel" option, repeater mode is automatically removed from AP operation list.

In Reference to the below FCC request dated March 21, 2016

1) The user screens indicate that this device has a "repeater" mode. These are usually referred to as Extenders and must have client capability and master capability since it connects wirelessly to two networks. Please explain how the device functions as an extender and maintains radar detection capability.

Signature: 

Name: Victor Pak

Company: Pakedge Device and Software Inc.

Title: CEO