



ES520 DFS Implementation

September 20, 2012

The ES520 has 2 radios: radio 1 is a Senao and radio 2 is the Ubiquiti XR5. The configuration is that the ES520 will support operations on DFS channels only on radio 2, the XR5. The Senao radio, radio 1, will not support any operation on the DFS channels.

The software configuration control methodology is achieved in the shipping software by limiting the selection of channels on the Senao radio to only non-DFS channels. This code insures that there is no way that the user can select any non-DFS channels for the Senao radio through the GUI, the CLI, or by any other means. The XR5 radio may select DFS channels.