

**INTEL KEDRON 4965 WLAN Module**  
**DFS Test Report Cover Letter**

Attached is the DFS test report and also below is an explanation from the lab concerning the time scale on the plot for the 30 mins non-occupancy requirement.

"For the plots - yes the plots are of a 40 second sweep time but the analyzer was left in max hold doing those 40-s sweeps for a duration of 30+ minutes - There might be an analyzer with a 30-minute sweep time but we don't have one

On page 20 of Test Report R69060 there are two plots. The first plot is on the vacated channel and the analyzer was running in max hold on the center of the vacated channel for 30+ minutes. The 30-minute observation period started immediately following the initial 40 second sweep that captured the channel move time. It shows that the client device did not transmit on that channel once the channel was cleared

The second plot, and more important plot, was obtained over a 30-minute period and shows a max held trace across all channels after powering the master off to verify that the slave device uses passive scanning. The sweep time here is 20ms"