Mr. Anthony Serafina,

In order for Alcatel to better understand our customer problem, Alcatel would like to install its' MDR8000 2.4 GHz radio to capture performance metrics. We would use this experimental license to test the 2.4GHz product to verify that our product solve performance problems that the end customer is experiencing. Alcatel will perform the following test:

- Measure interference within the 2400 2483.5 MHz band by connecting a spectrum analyzer to the existing receiver antenna port. Alcatel will monitor the spectrum for at least 72 hours at each site with a spectrum analyzer on "max hold".
- 2. Alcatel will determine with a 2 GHz antenna (supplied by Alcatel) connected to a spectrum analyzer for identification/ characterization of the interfering signal.
- 3. Finally, Alcatel would like to verify that MDR8000 2GHz can be used as a long term solution. In order to verify this, Alcatel would like to operate under the experimental license for several months (3-6 months) to accurately capture the problem.

Thanks in Advance,

Troy Taylor Alcatel, WTD 972-519-4377