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*Federa Communications Commission  
Office of Engineering and Technology  
Certification Bureau*

To whom it may concern:

The enclosed documents constitute a formal submittal and application for a Class II Permissive change for a device with limited modular approval pursuant to FCC Part 15 subpart C, section 15.247 and FCC Part 15 Subpart E.

This class II permissive change is to allow use of the module in outdoor host systems manufactured by the applicant in conjunction with sector and panel antennas. The highest gain sector antenna that is covered by this application is 17dBi in the 2.4GHz band and 20dBi in the 5GHz bands. The highest gain panel antenna covered by this application is 20dBi in the 2.4GHz band and 30dBi in the 5GHz bands. All radiated measurements for transmitter spurious emissions were made with the test sample connected to the highest gain antennas of each type.

The manual and attestations included in the original filing for the Change in ID support the disabling of the 5150-5250MHz and 5470 – 5725 MHz bands when the module is used in outdoor systems..

Please note that the original product certification and subsequent multiple listing for the Proxim module had the power ratings listed for the entire band as follows:

5180 to 5320 MHz	0.064W
5180 to 5320 MHz	0.156W
5190 to 5310 MHz	0.159W

If these need to be separated into the two different bands then the ratings, based on the original test reports for the module, should be:

5180 to 5240 MHz	0.032W
5190 to 5230 MHz	0.049W
5260 to 5320 MHz	0.156W
5270 to 5310 MHz	0.159W

Elliott Laboratories, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is included with the application.

If there are any questions or if further information is needed, please contact Elliott Laboratories for assistance.

Sincerely,

Mark Briggs  
Staff Engineer  
Elliott Laboratories – An NTS Company