

August 27, 2012

Federal Communication Commission Office of Engineering and Technology USA

 RE:
 FCC ID:PIDASMAX3700

 Form 731 CN:
 EA641636

 Subject:
 CRN 42516, 42517

Dear Mr. Lyles,

Please find attached our response according to your questions.

A. Contention Based Protocol

1. The description is confusing (item 1) referring to "this product is already certified as restricted". There is no other certification for this FCC ID. This should be removed or properly explained. Response: The corrected Contention_based_protocol_23306_rev1 attached.

2. The description of the protocol needs to explain that this is for a module integrated into a base station (assumed) or fixed subscriber station.

Response: This module is integrated into a fixed subscriber station, the corrected Contention_based_protocol_23306_rev1 attached.

3. Currently, the CBP for the non restricted bands is confined to matching systems identified by Base stations and Remote FCC ID(s). In your case a remote does not participate directly in the CBP. We need a better explanation of what this application is for (remote or base station). You need to identify in this application the FCC IDs of the base or remote thus device will apply to..

Response: This module is integrated into a fixed subscriber station. The module will apply to a remote fixed subscriber station that is managed remotely by a certified Base station only, for example - FCC ID:PIDMMAX3605.

4. The description needs to clarify the host restriction (Cisco series 1000)-see item C 2 below. Response: Updated file "Module limitation statement letter_23306_rev1" attached.

5. Your test report does not demonstrate the accuracy of the threshold. You need to show that a CW signal injected within the band pass (low mid and High) at the threshold level inhibits transmission. If you were trying to say this by the sentence in item 6 below-it was not clear.

Response The:SSRM 3.65GHz module applies to WiMAX fixed subscriber station and it is managed by Base station as described in Contention_based_protocol_23306_rev1 chapter 2.1.

6. Do not understand 2.2.3 previous submitted test report? Not sure what you're talking about. Response: the corrected Contention_based_protocol_23306_rev1 attached.

7. Clarify the last sentence (note) in 2.4.6. Do not understand the sentence. Response: the corrected Contention_based_protocol_23306_rev1 attached.



8. MPE

According to our test report AIRRAD_FCC.23306 the peak total output power from the both chains is 0.479 W (Table 7.1.3, 10 MHz EBW, 26.8 dBm). We used this value, not 0.9 W. Revised MPE exhibit "RF_Env_evaluation_23306_rev1" uploaded on Aug. 27, 2012.

Name of authorized person: Zion Levy Position: Compliances & Integration Engineer

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