September 20, 2012

Federal Communication Commission
Office of Engineering and Technology
USA

RE: FCC ID:PIDASMAX3700
Form 731 CN: EA641636
Subject: CRN 42580

Dear Mr. Lyles,

Please find attached our response according to your questions.

1. The description needs to be clear that this is for the subscriber or remote station - first simply explain how it will not transmit if it does not see a frame signal from the base station. Followed by your current CBP description which does state the role of the base station. Then identify the base station by FCC ID..

Response: This device is WiMAX fixed remote terminal station. The base station enables fixed remote terminal station and ensures CBP implementation. In order to start any transmission of WiMAX fixed remote terminal station, it first has to be synchronized with the transmission of the base station. In order to be synchronized with the base station, the terminal station has to detect the preamble transmitted by the base station every frame and to decode the DL and UL MAP messages which are broadcasted by the base station. It then has to verify that the base station identity (BSID), which is broadcasted by the BS matched the BSID that the terminal station is configured to work with. The UL MAP messages contains transmission allocations for the terminals station, therefore, without synchronization to the base station transmission, without validation of the BSID and without decoding of the UL MAP, terminal station is not able to transmit.

This device is WiMAX fixed remote terminal station intended for operation with Base station FCC ID: PIDMMAX3605 or Base station FCC ID: O2J-365AS (Airspan's BS).

This description was added to Contention based protocol page 2 and the revised file Contention_based_protocol_23306_rev2 uploaded.

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

1