

**XM Satellite Radio Inc Additional Information**  
**Provided in Response to ATCB Question 1 dated August 24, 2010**  
**FCC ID RS2XSN1**  
**September 2, 2010**

- 1) Can you provide a statement as to the various readings seen from 3 - 6 GHz. While all are in compliance with limits, they appear to violate 15.215(b)...are these from the TX portion of the circuit? Note from our discussion earlier today the TX CLA portion is always active. In the past we maybe could look at the different configurations when the TX portion if off....However for this design it seems we can't assume that. See 15.215 below.....This is only a concern if the TX portion of the device is causing those emissions.

(b) In most cases, unwanted emissions outside of the frequency bands shown in these alternative provisions must be attenuated to the emission limits shown in §15.209. In no case shall the level of the unwanted emissions from an intentional radiator operating under these additional provisions exceed the field strength of the fundamental emission.

**All unwanted emissions in the 3-6 GHz range that were higher than the fundamental emissions were not from the TX portion of the circuitry.**

**Please see the uploaded e-mail trail document (Email Dichoso to Mahn 9-02-10) from Joe Dichoso (FCC) to Terry Mahn, dated September 2, 2010.**