



20 February 2009

Mr. James Burtie
Chief, Experimental Licensing Branch
Office of Engineering and Technology
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

**Re: Response of Lockheed Martin Corporation to
SkyTerra Subsidiary LLC Letter Regarding
Call Sign WD2XJH, File No. 0234-EX-RR-2008**

Dear Mr. Burtie,

By this letter, Lockheed Martin Corporation ("Lockheed Martin") responds to the the January 21, 2009 letter from SkyTerra Subsidiary LLC ("SkyTerra") requesting the imposition of a condition that would limit the EIRP density that Lockheed Martin could produce near the geostationary arc at locations occupied or to be occupied by SkyTerra satellites. *See* Letter dated January 21, 2009, from SkyTerra, LP to James Burtie, Chief, Experimental Licensing Branch, OET, in File No. 0234-EX-RR-2008 ("SkyTerra Letter"). As explained below, SkyTerra's request, while unnecessary in Lockheed Martin's view, has been rendered moot by intervening events and should be dismissed.

Lockheed Martin's license for Call Sign WD2XJH, issued in September 2004, permitted operation in the 1640-1660.5 MHz band segment that is of concern to SkyTerra. Lockheed Martin has operated in this spectrum without incident ever since.

Earlier this month, in response to a January 28, 2009 communication from the Commission, Lockheed Martin informed the Commission that it was prepared to adjust its spectrum use and operations under Call Sign WD2XJH in such away as to accommodate all of its testing and evaluation requirements under the license in the 1670 – 1800 MHz band. *See* Electronic Correspondence dated February 12, 2009, from C. Anderson, Lockheed Martin, to B. Ghaffari, OET, in File No. 0234-EX-RR-2008. As a result, Lockheed Martin no longer requires the use of spectrum in the 1640-1660.5 MHz band under Call Sign WD2XJH. In other words, Lockheed Martin's accommodation of the Commission's request means there no longer is any frequency overlap with SkyTerra, and that the condition SkyTerra has requested may now be dismissed as moot.

Lockheed Martin cautions that its agreement to the spectrum adjustment urged by the Commission is not to be interpreted or relied upon as an agreement with the assertions in the SkyTerra Letter. Lockheed Martin maintains that operation of an experimental radio station in spectrum used by SkyTerra and its affiliates can be achieved on a non-harmful interference basis without the need for the requested condition. Rather, Lockheed Martin's February 12 adjustment of spectrum used for operations under Call Sign WD2XJH means only that the SkyTerra matter need not be resolved in connection with the referenced renewal application.

Lockheed Martin thus respectfully urges the Commission to dismiss the SkyTerra Letter as moot, and grant Lockheed Martin's renewal application for operation of Station WD2XJH in the 1670-1800 MHz band.

Please advise if you have any questions regarding this matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jennifer Warren", with a long, sweeping horizontal line extending to the right.

Jennifer Warren
Vice President, Technology Policy and
Regulation

CERTIFICATE OF SERVICE

I, Rochelle Johnson, hereby certify that on this 20th day of February 2009, I served a true copy of the foregoing Response of Lockheed Martin Corporation to SkyTerra Subsidiary LLC's January 21, 2009 letter regarding Call Sign WD2XJH, File No. 0234-EX-RR-2008, by first-class United States mail, postage prepaid, upon the following:

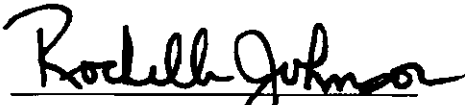
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* Letter also hand delivered.


Rochelle Johnson