

SIRIUS XM

RADIO INC.

1500 Eckington Place, N.E.
Washington, D.C. 20002
Tel: 202-380-4000
Fax: 202-380-4500
www.sirius.com www.xmradio.com

December 2, 2009

Via IBFS

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

**Re: Sirius XM Radio Inc.
Clarification of Request for 180-Day Special Temporary Authority
For Two New Low Power Repeaters in Puerto Rico
File No. SAT-STA- 20091030-00115**

Dear Ms. Dortch:

On October 30, 2009, Sirius XM Radio Inc. ("Sirius XM") filed the above-referenced application for two repeaters in Puerto Rico, each with an Effective Isotropically Radiated Power ("EIRP") of up to 2000 watts, following the Commission's grant of Sirius XM's initial STA to operate repeaters in Puerto Rico.¹

To avoid any potential confusion stemming from internal inconsistencies, Sirius XM herein provides the following clarifications. Sirius XM explained in its narrative accompanying the application its sole purpose was to make several discrete changes from the STA authorization granted under File No. SAT-STA-20081027-00210. First, as to the repeater identified as PR01-01, the application sought to (a) increase the antenna height from 260 feet to 266 feet² and (b) increase this repeater's power from 1000 watts to 2000 watts EIRP. Second, as to the repeater identified as PR04-01, Sirius XM sought to reduce the antenna height from 196 feet to 181 feet.

¹ See Sirius XM Radio Inc., *Order and Authorization*, IBFS File No. SAT-STA-20081027-00210, DA 09-2039 (Int'l. Bureau, Sept. 11, 2009).

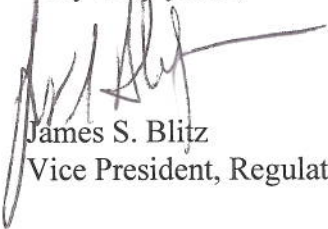
² Sirius XM sought approval to make this same change in antenna height in a 60 day STA application for this repeater, File No. SAT-STA-20091023-00112. The Commission granted that application on November 5, 2009.

However, Exhibit A submitted with this application contained typographical errors inconsistent with this description. First, the column headings of "Site Latitude" and "Site Longitude" were inadvertently reversed, making it appear as though the location for both the PR01-01 repeater and the PR04-01 repeater was being changed substantially, in addition to the more limited changes identified in the narrative. Second, the column showing Total Average EIRP for the PR01-01 repeater showed 1000 watts, rather than 2000 watts as explained in the narrative.

These were obvious errors that were clearly contradicted by the narrative filed with the application and as such, were highly unlikely to create any confusion. As to the reversal of the latitude and longitude column headings, the revised location, if plotted, would yield a location in northern Iceland.³

Sirius XM herein provides a corrected Exhibit A for this application and requests that in processing this application, the Commission rely on this revised Exhibit A and the clarifications provided herein. Should any questions arise in connection with this letter or the application, please contact the undersigned.

Very truly yours,



James S. Blitz
Vice President, Regulatory Counsel

cc: Stephen Duall, FCC International Bureau
Jay Whaley, FCC International Bureau
Sankar Persaud, FCC International Bureau

³ As to the PR01-01 repeater, the column headings were similarly reversed in the 60 day STA application the Commission already granted for this facility, File No. SAT-STA-20091023-00112.

Exhibit A

Technical parameters for repeaters

CITY	ANTENNA NUMBER	SITE LONGITUDE (W)	SITE LATITUDE (N)	ANTENNA TYPE	ANTENNA ORIENTATION (AZIMUTH)	ANTENNA HEIGHT (FT. AGL)	ANTENNA DOWNTILT (DEGREES)	TOTAL AVERAGE EIRP(W)
San Juan, PR	PR01-01 (Sector 1)	66-03-32	18-25-28	TA-2350-DAB	N/A	266	0	2000
San Juan, PR	PR01-01 (Sector 2)	66-03-32	18-25-28	TA-2350-DAB	N/A	266	0	2000
Bayamon, PR	PR04-01 (Sector 1)	66-08-43	18-23-48	SA2500-090X-16	225	181	0	2000
Bayamon, PR	PR04-01 (Sector 2)	66-08-43	18-23-48	SA2500-090X-16	315	181	0	2000