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August 22, 2016

## VIA ELECTRONIC FILING

Mr. Jose Albuquerque Chief, Satellite Division, International Bureau Federal Communications Commission 445 12<sup>th</sup> Street, SW Washington, DC 20554

Re: Notice of De-Orbit for Sirius FM-3 Space Station (Call Sign S2105), File No. SAT-MOD-20091119-00123

Dear Mr. Albuquerque:

Satellite CD Radio, Inc., a wholly-owned subsidiary of Sirius XM Radio Inc. (together "Sirius XM"), by counsel and pursuant to Paragraph 1 of the authority granted to Sirius XM on February 11, 2010,<sup>1</sup> hereby notifies the Commission that end-of-life maneuvers have been completed for the Sirius FM-3 non-geostationary satellite orbit space station as of August 17, 2016.

The orbital altitude of Sirius FM-3 is now 31,029 km with an argument of perigee of 22.33 degrees. The inclination of Sirius FM-3 is 62.47 degrees.

Sirius XM achieved full circularization of the disposal orbit for its Sirius FM-3 satellite. The disposal orbit of Sirius FM-3 is predicted to maintain excellent stability for the analysis period of 100 years, consistent with Sirius XM's de-orbit analysis previously provided to the FCC.<sup>2</sup>

Should you have any questions or concerns, please do not hesitate to contact the undersigned.

Respectfully submitted,

/s/ Jennifer D. Hindin

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<sup>&</sup>lt;sup>1</sup> Application for Modification to Extend License Term and De-Orbit the FM-1, FM-2, and FM-3 Satellites, File No. SAT-MOD-20091119-00123 (stamp grant, Feb. 11, 2010).

<sup>&</sup>lt;sup>2</sup> Application for Modification to Extend License Term and De-Orbit the FM-1, FM-2, and FM-3 Satellites, Attachment A at 3-7, File No. SAT-MOD-20091119-00123 (filed Nov. 19, 2009).