



1776 K STREET NW
WASHINGTON, DC 20006
PHONE 202.719.7000

www.wileyrein.com

November 21, 2016

Jennifer D. Hindin
202.719.4975
jhindin@wileyrein.com

VIA ELECTRONIC FILING

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

Re: Notice of De-Orbit for Sirius FM-1 Space Station (Call Sign S2105),
File No. SAT-MOD-20091119-00123

Dear Mr. Albuquerque:

Satellite CD Radio LLC, 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, 2010,¹ hereby notifies the Commission that end-of-life maneuvers have been completed for the Sirius FM-1 non-geostationary satellite orbit space station as of November 16, 2016.

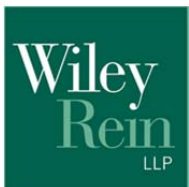
The orbital altitude of Sirius FM-1 is now 31,160 km with an argument of perigee of 181.7 degrees. The inclination of Sirius FM-1 is 59.6 degrees.

Sirius XM achieved full circularization of the disposal orbit for its Sirius FM-1 satellite. The disposal orbit of Sirius FM-1 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.²

All of the satellites in Sirius XM's non-geostationary orbit constellation (FM-1, FM-2, and FM-3) licensed under call sign S2105 have now been placed into disposal orbit. Sirius XM requests that the Commission terminate the license account for call sign S2105 in the IBFS database.

¹ 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).

² 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).



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

Respectfully submitted,

/s/ Jennifer D. Hindin

Jennifer D. Hindin
Counsel for Sirius XM