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

August 25, 2009

Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Re: Sirius XM Radio Inc. Commencement of Operation of Sirius FM-5 (Call Sign S2710) File No. SAT-LOA-20060901-00096

Dear Ms. Dortch:

Sirius XM Radio Inc. ("Sirius XM"), hereby certifies to the Commission that the Sirius FM-5 satellite successfully was launched and put into operation at 96° W.L. on August 25, 2009. Pursuant to Section 25.144(d) of the Commission's rules,¹ and condition 4 of the authorization for the Sirius FM-5 satellite,² the license term for Sirius FM-5 will run for eight years and expire on August 25, 2017.

Sincerely,

/s/ James S. Blitz

James S. Blitz Vice President, Regulatory Counsel Sirius XM Radio Inc.

¹ 47 C.F.R. § 25.144(d).

² Sirius Satellite Radio Inc., File No. SAT-LOA-20060901-00096 (Apr. 16, 2007 stamp grant with conditions).