



1221 Avenue of the Americas
New York, NY 10020

June 24, 2009

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

**Re: Sirius XM Radio Inc., Notification of On-Station Back-Up TT&C
Call Sign E080168; File Nos. SES-LIC-20080714-00933,
SES-AMD-20080822-01086 and SES-AMD-20090204-00145**

Dear Ms. Dortch:

Sirius XM Radio Inc. ("Sirius XM"), pursuant to Condition 197(d) of the above-referenced earth station authorization, hereby notifies the Commission that it performed on-station telemetry, tracking, and command ("TT&C") operations in the 4/6 GHz band for the Sirius FM-1, -2, and -3 space stations using this station.

Due to antenna failures and maintenance problems experienced by Sirius XM's primary TT&C earth stations in Quito, Ecuador and Utive, Panama, Sirius XM commenced backup TT&C operations using the Ellenwood, Georgia earth station on June 24, 2009.¹ Sirius XM anticipates that it will need to continue such operations for more than five days and today, will file a request for special temporary authority to seek such authority.

Respectfully submitted,

/s/ Robert D. Briskman

Robert D. Briskman
Technical Executive
P.E. (DC) #8279

¹ Additional information regarding the mechanical difficulties associated with the TT&C earth stations located in South America are included in the pending modification application for the Ellenwood earth station. *See Modification of Ellenwood, Georgia Earth Station Authorization*, IBFS File No. SES-MOD-20090604-00692 (filed June 4, 2009).