

REQUEST FOR EXTENSION OF SPECIAL TEMPORARY AUTHORITY

XM Radio Inc. (“XM Radio”) and Sirius XM Radio Inc. (“Sirius XM” and with XM Radio, the “Sirius XM Parties”), respectfully request a 30-day extension of space station and earth station special temporary authority (“STA”). Authority is requested to allow continued use of the XM Radio earth station (call sign E040204) and the Sirius XM earth station (call sign E080168), both in Ellenwood, Georgia, to perform Telemetry, Tracking and Control (“TT&C”) in order to drift the XM-5 space station (call sign S2786) to its assigned orbital location at 85.2° W.L and maintain it there. In addition, XM Radio seeks authority to operate the XM-5 TT&C payload during and after completion of the drift.

XM Radio launched XM-5 on October 14, and the satellite is licensed to operate as an in-orbit spare at 85.2° W.L. The Commission previously granted STAs to allow in-orbit testing (“IOT”) of XM-5 to be conducted at 80° W.L. and to permit drift of the satellite from 80° W.L. to 85.2° W.L. following completion of IOT.¹ Testing of XM-5 has now been completed, and the spacecraft is currently moving toward 85.2° W.L. However, the satellite will not arrive at its destination prior to expiration of the current STAs. Accordingly, the Sirius XM Parties respectfully request extension of the STAs pursuant to the same terms and conditions.

¹ See File Nos. SES-STA-20100917-01176 (Call Sign E040204) and SES-STA-20100917-01175 (Call Sign E080168), both grant-stamped Oct. 13 for 30-day period expiring Nov. 23; File No. SAT-STA-20100917-00194 (Call Sign S2786), grant-stamped Oct. 22, 2010 for 30-day period expiring Nov. 25.