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October 30, 2007

Written *Ex Parte* Communication

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W. Room TW-A325
Washington, DC 20554

Re: *Request by Globalstar, Inc. To Expand Its Ancillary Terrestrial Component (ATC) Authority To Encompass Its Full Assigned Spectrum*, RM No. 11339

Dear Ms. Dortch:

On behalf of Sprint Nextel Corporation (Sprint Nextel), Lawrence R. Krevor, Michael Degitz, Trey Hanbury, Richard Engelman and Timothy Moyer met yesterday with Aaron Goldberger of the Office of Chairman Kevin J. Martin; Wayne Leighton of the Office of Commissioner Deborah Taylor Tate; and Angela Giancarlo of Office of Commissioner Robert M. McDowell. We discussed Globalstar's petition to expand its ATC authority into and near spectrum already assigned to licensees of the Broadband Radio Service (BRS).

We reiterated that Globalstar's ancillary terrestrial operations in the 2.5 GHz range require at least three megahertz of separation from next-generation mobile broadband to avoid mutually destructive interference. Many independent antenna manufacturers, including Andrew Corporation, CSS Antenna, Inc., and KMW Communications have recommended the same or greater separation. According to KMW Communications, for instance, MSS ATC and BRS require *at least* three megahertz of separation "to achieve marginally sufficient attenuation even with the best of filter designs [in order] to avoid overload interference while still being capable of sufficiently amplifying the extremely weak signals from mobile devices."¹ If any questions arise concerning this filing, please contact me.

Sincerely,

Trey Hanbury, Esq.
Director, Sprint Nextel Corporation

CC: Aaron Goldberger, Angela Giancarlo, Wayne Leighton

¹ See Letter from Burton J. Calloway, KMW Communications, to Marlene H. Dortch, Federal Communications Commission, RM-11339 (Oct. 24, 2007).