

ORIGINAL

**XM RADIO INC.
SIRIUS SATELLITE RADIO INC.**

May 3, 2007

FILED/ACCEPTED

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Federal Communications Commission
Office of the Secretary

Via Hand Delivery
Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Horizon Wi-Com LLC
Request for Experimental Special Temporary Authority ("STA")
File No. 0187-EX-PL-2007

Dear Ms. Dortch:

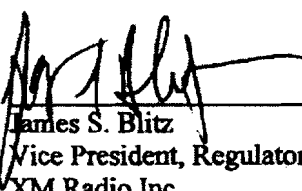
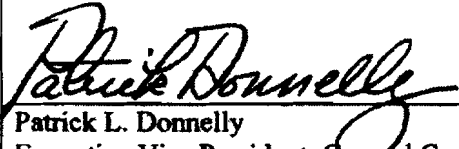
XM Radio Inc. ("XM") and Sirius Satellite Radio Inc. ("Sirius") (collectively, the Satellite Digital Audio Radio Service ("SDARS") Licensees) hereby comment on the above-referenced application of Horizon Wi-Com LLC ("Horizon") requesting an Experimental Special Temporary Authority ("STA") to operate fixed equipment in the 2.3 GHz Wireless Communications Service ("WCS") A Block frequencies (2305-2310 MHz and 2350-2355 MHz) at nine locations in seven states. Horizon appears to propose to operate its experimental equipment at an out-of-band emission ("OOBE") level of up to $43+10\log(P)$ into the SDARS band. Horizon Application, n. 1. This is 37 dB above the Commission's OOBE limit for fixed WCS equipment into the SDARS band. 47 C.F.R. § 27.53(a)(1).

XM and Sirius are licensees of SDARS systems in the 2320-2345 MHz band and, as such, provide hundreds of channels of high-quality, continuous, multi-channel audio service to over 14 million consumers throughout the United States. The SDARS Licensees are concerned that Horizon's proposed operations will interfere with SDARS subscribers. The SDARS Licensees are in the process of seeking clarification from Horizon as to its intended operations and testing. Until that process concludes successfully, the SDARS Licensees request that the Office of Engineering and Technology refrain from granting the Horizon request.

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If there are any questions regarding this matter, please contact the undersigned.

Very truly yours,

 James S. Blitz Vice President, Regulatory Counsel XM Radio Inc. 1500 Eckington Place, NE Washington, DC 20002	 Patrick L. Donnelly Executive Vice President, General Counsel, and Secretary Sirius Satellite Radio Inc. 1221 Avenue of the Americas 36 th Floor New York, NY 10020
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cc: James Burtie, FCC
John Kennedy, FCC
Doug Young, FCC
Thomas Gutierrez (tgutierrez@fccclaw.com)