

SIRIUS SATELLITE RADIO INC.
1221 Avenue of the Americas, 36th Floor
New York, NY 10020

XM RADIO INC.
1500 Eckington Place, NE
Washington, DC 20002

Filed Electronically

May 23, 2008

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

**Re: IB Docket No. 95-91, WT Docket No. 07-293, GEN. Docket No. 90-357,
RM No. 8610**

Dear Ms. Dortch:

On May 23, 2008, James Blitz of XM Radio Inc. ("XM"), Alan Pate of Sirius Satellite Radio Inc. ("Sirius"), Robert Pettit and Carl Frank of Wiley Rein LLP, counsel for Sirius, and Peter Rohrbach of Hogan & Hartson LLP, counsel for XM, met with Joel Taubenblatt, Acting Bureau Chief; Roger Noel, Chief of the Mobility Division; and David Hu of the Wireless Telecommunications Bureau. The points made by XM and Sirius during the course of the meeting are reflected in their earlier filings in the dockets and in the attached. In particular, XM and Sirius discussed how data from a joint testing program, supervised by the Commission staff, would further resolve technical issues and expedite completion of these dockets.

Sincerely,

/s/ Patrick L. Donnelly
Patrick L. Donnelly
Executive Vice President, General Counsel
& Secretary
Sirius Satellite Radio Inc.
1221 Avenue of the Americas, 36th Floor
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/s/ James S. Blitz
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cc: Joel Taubenblatt
Roger Noel
David Hu

SATELLITE RADIO AND WCS: THE GULF BETWEEN

ISSUE		SATELLITE RADIO	WCS
OVERLOAD INTERFERENCE	Measurement Data	A satellite radio receiver experiences muting from a 250 mw WCS device at distances between 55 and 128 feet (17 and 39 meters).	No muting is experienced by a satellite radio receiver at distances greater than 13 feet (less than 4 meters) from a 250 milliwatt WCS device.
	Proposal for Control	Limit WCS mobile devices to power levels between 1 mw and 10 mw.	Allow WCS mobile devices up to 2 W.
OUT-OF-BAND EMISSIONS INTERFERENCE	Measurement Data	Using the mask proposed by the WCS Coalition, a 250 mw WCS device increases the satellite radio noise floor by 1 db at more than 860 meters.	A satellite radio receiver would experience no impairment from WCS devices operating at the proposed OOB levels.
	Proposal for Control	Relax OOB mask to $103 + 10 \log(P)$ on condition that mobile power limits described above are also adopted.	Relax OOB mask to $55 + 10 \log(P)$.
SERVICE FROM EXISTING REPEATERS	Data	Current networks do not interfere with WCS operations.	Satellite radio claims regarding interference and expenses related to new repeaters are overstated.
	Proposal	Adopt ground based limits based on -35 dBm.	Require satellite radio terrestrial repeaters to reduce power to 2000 watts average power.