

Approved by OMB
3060-0678

Date & Time Filed: Dec 14 2007 3:50:57:316PM
File Number: SAT-STA-20071214-00175
Callsign:

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY
FOR OFFICIAL USE ONLY

APPLICANT INFORMATION

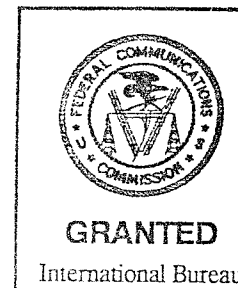
Enter a description of this application to identify it on the main menu:

Request for Special Temporary Authority to Operate a Very Low Power Repeater in Vienna, Virginia

1. Applicant

Name:	XM Radio Inc.	Phone Number:	202-380-4000
DBA Name:		Fax Number:	202-380-4981
Street:	1500 Eckington Place, NE	E-Mail:	james.blitz@xmradio.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20002 -
Attention:	James S. Blitz		

1



File # SAT-STA-20071214-00175

Call Sign _____ Grant Date 1/11/08
(or other identifier)

From 1/11/08 Term Dates To: 60 days

Approved: [Signature]

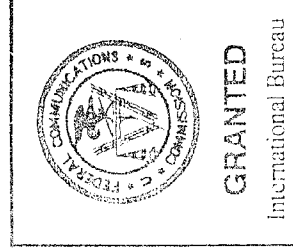
w/conditions

Police Branch Chief

**Application of XM Radio Inc.
for Special Temporary Authority
IBFS File No. SAT-STA-20071214-00175**

Special temporary authority (STA) IS GRANTED to XM Radio Inc. (XM Radio) to operate one indoor terrestrial repeater in Vienna, VA, with an Effective Isotropically Radiated Power (EIRP) of up to 0.5 watts (average) for 60 days effective January 11, 2008, according to the technical parameters specified in its application, subject to the following conditions:

1. Any actions taken as a result of this STA are solely at XM Radio's own risk. This STA shall not prejudice the outcome of the final rules adopted by the Commission in IB Docket No. 95-91;
2. Operation of the terrestrial repeater authorized pursuant to this STA is on a non-interference basis with respect to all permanently authorized radiocommunication facilities. XM Radio shall provide the information and follow the process set forth in paragraphs 14 and 17 in 16 FCC Rcd 16773 (Int'l Bur. 2001) and 16 FCC Rcd 16781 (Int'l Bur. 2001), as modified by 16 FCC Rcd 18481 (Int'l Bur. 2001) and 16 FCC Rcd 18484 (Int'l Bur. 2001);
3. The terrestrial repeater is restricted to the simultaneous retransmission of the complete programming, and only that programming, transmitted by the satellite directly to SDARS receivers;
4. The terrestrial repeater shall comply with Part 1 of the Commission's rules, Subpart I - Procedures Implementing the National Environmental Policy Act of 1969, including the guidelines for human exposure to radio frequency electromagnetic fields as defined in Sections 1.1307(b) and 1.1310 of the Commission's rules;
5. The out-of-band emissions of the terrestrial repeater shall be limited to 75+log(EIRP) dB less than the transmitter EIRP;
6. XM Radio will maintain full ownership and operational control of the terrestrial repeater;
7. XM Radio will immediately shut down the terrestrial repeater upon a complaint of interference, upon direction from the Commission, or upon finding that the repeaters have not been properly installed;
8. This authorization is not one relating to an "activity of a continuing nature" for purposes of Section 1.62 of the Commission's rules and Section 558(c) of the Administrative Procedure Act. Continuation of operations beyond the term of this authorization will require prior affirmative authorization by the FCC.



File # SAT-STA-20071214-00175

Call Sign _____ Grant Date 1/11/08
(or other identifier)

Term Dates

From 1/11/08 To: + 60 days

Approved: [Signature]

Policy Branch Chief

2. Contact

Name:	James S. Blitz	Phone Number:	202-380-4000
Company:	XM Satellite Radio Inc.	Fax Number:	202-380-4981
Street:	1500 Eckington Place NE	E-Mail:	james.blitz@xmradio.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20002 -
Attention:		Relationship:	Same

(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)

3. Reference File Number or Submission ID

4a. Is a fee submitted with this application?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).
 Governmental Entity Noncommercial educational licensee
 Other (please explain):

4b. Fee Classification CRY - Space Station (Geostationary)

5. Type Request

- Change Station Location Extend Expiration Date Other

6. Temporary Orbit Location

7. Requested Extended Expiration Date

8. Description (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

XM Radio Inc. (XM) requests Special Temporary Authority (STA) to operate one very low power terrestrial repeater (less than 2kW EIRP) at a new XM office site in Vienna, Virginia pursuant to the technical parameters listed in Exhibit A.

9. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application" for these purposes. Yes No

10. Name of Person Signing
James S. Blitz

11. Title of Person Signing
Vice President, Regulatory Counsel

12. Please supply any need attachments.

Attachment 1: STA Request

Attachment 2:

Attachment 3:

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT
(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION
(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

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THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

XM SATELLITE RADIO

James S. Blitz
Vice President, Regulatory Counsel
XM SATELLITE RADIO
1500 Eckington Place, NE
Washington, DC 20002
james.blitz@xmradio.com
P: 202-380-1383
F: 202-380-4981

December 19, 2007

FILED/ACCEPTED

JAN - 8 2008

Federal Communications Commission
Office of the Secretary

RECEIPT COPY

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

Re: **XM Radio Inc.**
Request for 30-Day Special Temporary Authority to Operate
A Very Low Power Repeater in Vienna, Virginia
File No. SAT-STA-20071214-00175

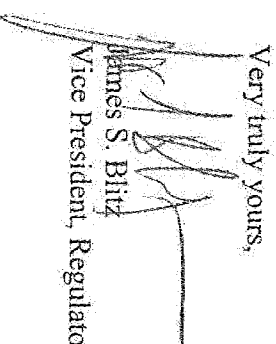
Dear Ms. Dortch:

On December 14, 2007, XM Radio Inc. ("XM") filed the above-referenced request for a 30-day Special Temporary Authority ("STA") for a new very low power repeater to be located at an office building at 2650 Park Tower Drive, Vienna, VA, to which XM is relocating some employees.

XM herein amends that request to change it from one seeking a 30-Day STA to one seeking a 60-day STA. See 47 C.F.R. § 25.120(b)(3). Today, XM has also filed a request for a 180-day STA seeking to authorize long term operations at the same site.

Please direct any questions regarding this matter to the undersigned.

Very truly yours,



James S. Blitz
Vice President, Regulatory Counsel

cc: Stephen Dull, FCC
Alyssa Roberts, FCC
Shabnam Javid, FCC
Thomas Gutierrez, Lucas Nace Gutierrez & Sachs (Counsel for Horizon Wi-Com