

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sirius XM Radio Inc.	01/12/2011
RECEIVING PARTY DATA	
Name:	U.S. Bank National Association, as Collateral Agent
Street Address:	60 Livingston Ave.
City:	St. Paul
State/Country:	MINNESOTA
Postal Code:	55107
PROPERTY NUMBERS Total: 106	
Property Type	Number
Patent Number:	6154452
Patent Number:	6229499
Patent Number:	6229824
Patent Number:	6232926
Patent Number:	6272328
Patent Number:	6295033
Patent Number:	6347216
Patent Number:	6397076
Patent Number:	6421020
Patent Number:	6442385
Patent Number:	6470058
Patent Number:	6483471
Patent Number:	6493546
Patent Number:	6510317
Patent Number:	6535179

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PATENT  
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Patent Number:	6538609
Patent Number:	6549774
Patent Number:	6553077
Patent Number:	6563805
Patent Number:	6564003
Patent Number:	6614767
Patent Number:	6621458
Patent Number:	6640085
Patent Number:	6661386
Patent Number:	6686880
Patent Number:	6686882
Patent Number:	6724827
Patent Number:	6735416
Patent Number:	6785656
Patent Number:	6806838
Patent Number:	6810233
Patent Number:	6823169
Patent Number:	6834156
Patent Number:	6876835
Patent Number:	6970565
Patent Number:	6993316
Patent Number:	7010263
Patent Number:	7010264
Patent Number:	7020217
Patent Number:	7035628
Patent Number:	7058086
Patent Number:	7075946
Patent Number:	7123875
Patent Number:	7136640
Patent Number:	7180917
Patent Number:	7248152
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Patent Number:	7260356
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Patent Number:	7269125

Patent Number:	7274327
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Patent Number:	7447171
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Patent Number:	7505745
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Patent Number:	7653088
Patent Number:	7606526
Patent Number:	7555020
Patent Number:	7822381
Patent Number:	7809326
Patent Number:	5864579
Patent Number:	7158752
Patent Number:	6223019
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Patent Number:	6892987
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Patent Number:	5319673
Patent Number:	5485485
Patent Number:	5794138
Patent Number:	6023616
Patent Number:	5745839
Patent Number:	5720039
Patent Number:	7251452
Patent Number:	7742750
Application Number:	09695228
Application Number:	10626244
Application Number:	11012579
Application Number:	11379040
Application Number:	11723748
Application Number:	11469330
Application Number:	11528971

Application Number:	12000198
Application Number:	12167295
Application Number:	12120877
Application Number:	12120932
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Application Number:	11550493
Application Number:	11233583
Application Number:	11891558
Application Number:	12079467
Application Number:	12079782
Application Number:	12080135
Application Number:	12184023
Application Number:	12183980
Application Number:	12184659
Application Number:	12221363
Application Number:	10585007
Application Number:	12416027
Application Number:	12415648
Application Number:	12384127
Application Number:	12426928

#### CORRESPONDENCE DATA

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 Phone: (212) 455-7976  
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 Correspondent Name: Mindy M. Lok, Esq.  
 Address Line 1: Simpson Thacher & Bartlett LLP  
 Address Line 2: 425 Lexington Avenue  
 Address Line 4: New York, NEW YORK 10017

ATTORNEY DOCKET NUMBER:	016692/0031
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NAME OF SUBMITTER:	Mindy M. Lok
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Total Attachments: 16  
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**PATENT**  
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PATENT AND TRADEMARK SECURITY AGREEMENT, dated as of January 12, 2011 (this "Agreement"), between Sirius XM Radio Inc. (the "Company") and U.S. Bank National Association, as Collateral Agent (the "Collateral Agent").

Reference is made to (a) the 9.75% Senior Secured Notes Indenture, dated as of August 24, 2009 (as amended, amended and restated, supplemented, or otherwise modified from time to time, the "Indenture") by and among the Company, the other Guarantors and U.S. Bank National Association, as Trustee, and (b) the Collateral Agreement, dated as of January 12, 2011 (as amended, supplemented or otherwise modified from time to time, the "Collateral Agreement"), among the Grantors party thereto, to and in favor of U.S. Bank National Association, as Collateral Agent, for the ratable benefit of the Secured Parties. Accordingly, the parties hereto agree as follows:

SECTION 1. Terms. Capitalized terms used in this Agreement and not otherwise defined herein have the meanings specified in the Collateral Agreement.

SECTION 2. Grant of Security Interest. As security for the payment and performance of the obligations of the Company under the Indenture, the Notes and the other 9.75% Indenture Documents, as well as any Additional Secured Obligations, the Company, pursuant to the Collateral Agreement, did and hereby does grant to the Collateral Agent, its permitted successors and assigns, for the benefit of the Secured Parties, a security interest in, all right, title and interest in or to any and all of the following assets and properties now owned or at any time hereafter acquired by the Company or in which the Company now has or at any time in the future may acquire any right, title or interest (collectively, the "Patent and Trademark Collateral"):

(a) all letters patent of the United States or the equivalent thereof in any other country, all registrations and recordings thereof, and all applications for letters patent of the United States or the equivalent thereof in any other country, including registrations, recordings and pending applications in the United States Patent and Trademark Office or any similar offices in any other country, including those listed on Schedule I (the "Patents");

(b) all reissues, continuations, divisions, continuations-in-part, renewals or extensions thereof, and the inventions disclosed or claimed therein, including the right to make, use and/or sell the inventions disclosed or claimed therein;

(c) all trademarks, service marks, trade names, corporate names, company names, business names, fictitious business names, trade styles, trade dress, logos, other source or business identifiers, designs and general intangibles of like nature, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all registration and recording applications filed in connection therewith, including registrations and registration applications in the United States Patent and Trademark Office or any similar offices in any State of the United States or any other country or any political subdivision thereof, and all extensions or renewals thereof, including those listed on Schedule II (the "Trademarks"); and

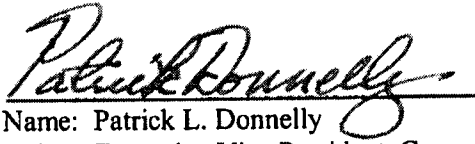
(d) all goodwill associated therewith or symbolized thereby.

SECTION 3. Collateral Agreement. The security interests granted to the Collateral Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Collateral Agent pursuant to the Collateral Agreement. The Company hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the Patent and Trademark Collateral are more fully set forth in the Collateral Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Collateral Agreement, the terms of the Collateral Agreement shall govern.

SECTION 4. Governing Law. This Agreement shall be construed in accordance with and governed by the law of the State of New York.

IN WITNESS WHEREOF, the parties hereto have duly executed this Patent and Trademark Security Agreement as of the day and year first above written.

SIRIUS XM RADIO INC.

By:   
Name: Patrick L. Donnelly  
Title: Executive Vice President, General  
Counsel and Secretary

[Signature page to Patent and Trademark Security Agreement]



U.S. BANK NATIONAL ASSOCIATION, as  
Collateral Agent

By: 

Name: Thomas E. Tabor  
Title: Vice President

[Signature page to Patent and Trademark Security Agreement]

## PATENTS

## U.S. Patents Issued

Owner: Sirius XM Radio Inc.

Title	Application No.	Application Date	Patent No.	Issue Date
Method and apparatus for continuous cross-channel interleaving	09/318,938	5/26/1999	6154452	11/28/2000
Folded helix antenna design	09/434,236	11/5/1999	6229499	5/8/2001
Method and apparatus for concatenated convolutional encoding and interleaving	09/433,861	11/4/1999	6229824	5/8/2001
Dual coupled vehicle glass mount antenna system	09/438,814	11/10/1999	6232926	5/15/2001
System for providing audio signals from an auxiliary audio source to a radio receiver via a dc power line	09/310,352	5/12/1999	6272328	8/7/2001
Vehicle antenna assembly for receiving satellite broadcast signals	09/317,947	5/25/1999	6295033	9/25/2001
Method and system for providing geographic specific services in a satellite communications network	09/433,863	11/4/1999	6347216	2/12/2002
Method and apparatus for dispatch communications in a broadcast radio system	09/434,734	11/5/1999	6397076	5/28/2002
Vehicle antenna assembly for receiving satellite broadcast signals	09/953,146	9/17/2001	6421020	7/16/2002
Method and apparatus for selectively operating satellites in tundra orbits to reduce receiver buffering requirements for time diversity signals	09/433,849	11/4/1999	6442385	8/27/2002
System for and method of jointly optimizing the transmit antenna patterns of two geostationary satellites in a satellite broadcasting system	09/877,102	6/11/2001	6470058	10/22/2002
Combination linearly polarized and quadrifilar antenna	09/875,728	6/6/2001	6483471	11/19/2002
System for providing signals from an auxiliary audio source to a radio receiver using a wireless link	09/263,207	3/5/1999	6493546	12/10/2002
Satellite digital audio radio service tuner architecture for reception of satellite and terrestrial signals	09/435,317	11/4/1999	6510317	1/21/2003
Drooping helix antenna	09/968,821	10/2/2001	6535179	3/18/2003
Glass-mountable antenna system with dc and rf coupling	09/844,699	4/30/2001	6538609	3/25/2003
Digital audio service satellite receiver having switchable operating modes for stationary or mobile use	09/433,864	11/4/1999	6549774	4/15/2003
Method and apparatus for customized selection of audio channels	09/918,881	7/31/2001	6553077	4/22/2003

Title	Application No.	Application Date	Patent No.	Issue Date
Digital radio prepaid music recording system	09/434,751	11/5/1999	6563805	5/13/2003
Method and apparatus for composite data stream storage and playback	09/433,862	11/4/1999	6564003	5/13/2003
Method and apparatus for continuous cross-channel interleaving	09/688,824	10/17/2000	6614767	9/2/2003
Combination linearly polarized and quadrifilar antenna sharing a common ground plane	10/114,360	4/2/2002	6621458	9/16/2003
Electronically steerable antenna array using user-specified location data for maximum signal reception based on elevation angle	09/388,371	9/1/1999	6640085	10/28/2003
Through glass rf coupler system	10/108,349	3/29/2002	6661386	12/9/2003
Method and apparatus for prompting a reverse channel response from receiver in a digital broadcast system	09/695,315	10/25/2000	6686880	2/3/2004
Apparatus and method for transferring dc power and rf energy through a dielectric for antenna reception	09/982,112	10/19/2001	6686882	2/3/2004
Low cost interoperable satellite digital audio radio service (sdars) receiver adapted to receive signals in accordance with advantageous frequency plan	09/318,314	5/25/1999	6724827	4/20/2004
Receiver architecture for sdars full band signal reception having an analog conversion to baseband stage	09/318,149	5/25/1999	6735416	5/11/2004
Method and apparatus for digital audio playback using local stored content	09/874,741	6/5/2001	6785656	8/31/2004
Combination satellite and terrestrial antenna	10/218,176	8/14/2002	6806838	10/19/2004
System for providing signals from an auxiliary audio source to a radio receiver using a wireless link	10/289,255	11/7/2002	6810233	10/26/2004
Low cost interoperable satellite digital audio radio service (sdars) receiver architecture	09/318,296	5/25/1999	6823169	11/23/2004
Method and apparatus for controlling user access and decryption of locally stored content at receivers in a digital broadcast system	09/695,081	10/25/2000	6834156	12/21/2004
Method and apparatus for providing on-demand access of stored content at a receiver in a digital broadcast system	09/695,139	10/25/2000	6876835	4/5/2005
Apparatus for and method of securely downloading and installing a program patch in a processing device	09/747,567	12/22/2000	6970565	11/29/2005
Method and apparatus for backup power in a communication system	09/874,807	6/5/2001	6993316	1/31/2006
System and method for distributing music and data	09/461,699	12/14/1999	7010263	3/7/2006
System and method for detecting the connections of two antennae to a radio receiver	09/931,101	8/17/2001	7010264	3/7/2006
Satellite digital audio radio receiver with instant replay capability	09/435,316	11/4/1999	7020217	3/28/2006

<b>Title</b>	<b>Application No.</b>	<b>Application Date</b>	<b>Patent No.</b>	<b>Issue Date</b>
Method and apparatus for content blocking	10/039,324	12/21/2001	7035628	4/25/2006
Method and apparatus for concatenated convolutional encoding and interleaving	09/849,237	5/7/2001	7058086	6/6/2006
Method and apparatus for audio output combining	09/968,945	10/2/2001	7075946	7/11/2006
System and method for multipoint distribution of satellite digital audio radio service	09/435,315	11/4/1999	7123875	10/17/2006
Method and apparatus for selectively operating satellites in tundra orbits	10/171,619	6/13/2002	7136640	11/14/2006
Method and apparatus for employing stored content at receivers to improve efficiency of broadcast system bandwidth use	09/695,226	10/25/2000	7180917	2/20/2007
Automatic on/off switch for vehicle power outlets	11/035,854	1/14/2005	7248152	7/24/2007
Method and apparatus for continuous cross-channel interleaving	10/621,398	7/18/2003	7251281	7/31/2007
Method and apparatus for wirelessly coupling a source signal to a radio frequency receiver	10/803,762	3/18/2004	7260356	8/21/2007
Method and apparatus for navigating, previewing and selecting broadband channels via a receiving user interface	10/247,743	9/20/2002	7263329	8/28/2007
Method and apparatus for timing recovery in an ofdm system	10/036,870	12/26/2001	7269125	9/11/2007
Method and apparatus for determining location in a satellite communication system	10/039,348	12/31/2001	7274327	9/25/2007
Method and apparatus for selectively operating satellites in tundra orbits	11/543,916	10/6/2006	7406311	7/29/2008
Antenna diversity system	10/866,838	6/14/2004	7447171	11/4/2008
System and method for providing recording and playback of digital media content	10/831,343	4/26/2004	7454166	11/18/2008
Interoperable Satellite Digital Audio Radio Service (SDARS) Receiver Architecture	09/318,031	5/25/1999	7505745	3/17/2009
Method and system for hierarchical modulation and demodulation for digital radio	11/112,658	04/22/2005	7,778,335	08/17/2010
Method and apparatus for concatenated convolutional encoding and interleaving	11/390,499	03/28/2006	7,653,088	01/26/2010
Method and apparatus for providing digital media player with portable digital radio broadcast system receiver or integrated antenna and docking system	11/239,642	09/30/2005	7,606,526	10/20/2009
Method and apparatus for employing stored content at receivers to improve efficiency of broadcast system bandwidth use	11/553,398	10/26/2006	7,555,020	06/30/2009
System for audio broadcast channel remapping and rebranding using content insertion	11/892,475	8/23/2007	7,822,381	10/26/2010
System and method for providing recording and playback of digital media content	12/289,085	10/20/2008	7,809,326	10/05/2010

**U.S. Patents Issued**  
**Owner: Sirius XM Radio Inc.**

<b>Title</b>	<b>Application No.</b>	<b>Application Date</b>	<b>Patent No.</b>	<b>Issue Date</b>
Digital radio satellite and terrestrial ubiquitous broadcasting system using spread spectrum modulation	08/690,320	07/25/1996	5,864,579	01/26/1999
Methods And Systems For Providing Geographic Specific Services To Receivers In A Satellite Communications Network Via Specific Position Location And Information Tagging Schemes	10/244,952	09/17/2002	7,158,752	01/02/2007
Efficient High Latitude Service Area Satellite Mobile Broadcasting Systems	09/082,489	05/20/1998	6,223,019	04/24/2001
Efficient High Latitude Service Area Satellite Mobile Broadcasting Systems	09/692,780	10/19/2000	6,564,053	05/13/2003
Modular Patch Antenna Providing Antenna Gain Direction Selection Capability	10/678,463	10/03/2003	7,167,128	01/23/2007
Headphones	29/275,173	12/15/2006	D576,149	09/02/2008
Mobile Radio Receivers Using Time Diversity To Avoid Service Outages In Multichannel Broadcast Transmission Systems	08/434,228	05/04/1995	5,592,471	01/07/1997
Predicting, Bounding And Mitigating Satellite Attitude Disturbances Arising From Infrared Earth Sensors For Satellites In Inclined, Elliptical Orbits	10/627,534	07/25/2003	6,892,987	05/17/2005
Radio Frequency Broadcasting Systems And Methods Using Two Low-Cost Geosynchronous Satellites	07/866,910	04/10/1992	5,278,863	01/11/1994
Radio Frequency Broadcasting Systems And Methods Using Two Low-Cost Geosynchronous Satellites	08/048,663	04/16/1993	5,319,673	06/07/1994
Radio Frequency Broadcasting Systems And Methods Using Two Low-Cost Geosynchronous Satellites And Hemispherical Coverage Antennas	08/227,045	04/13/1994	5,485,485	01/16/1996
Satellite Broadcast System Receiver	08/805,619	02/26/1997	5,794,138	08/11/1998
Satellite Broadcast Receiver System	09/037,926	03/10/1998	6,023,616	02/08/2000
Satellite Multiple Access System With Distortion Cancellation And Compression Compensation	08/523,012	09/01/1995	5,745,839	04/28/1998
Satellite Multiple Access System With Distortion Cancellation And Compression Compensation	08/742,743	11/01/1996	5,720,039	02/17/1998
System And Method For Creating And Receiving Personalized Broadcasts	09/900,935	07/09/2001	7,251,452	07/31/2007
Systems And Methods For Antenna Diversity Combining For Satellite Radio Signals	11/607,383	12/01/2006	7,742,750	06/22/2010

**U.S. Patent Applications Pending**  
**Owner: Sirius XM Radio Inc.**

Title	Application No.	Application Date	Publication No.
Method and apparatus for implementing file transfers to receivers in a digital broadcast system	09/695,228	10/25/2000	N/A
Computer based multi-channel radio system and user interface	10/626,244	7/24/2003	20050020238
Digital remodulation	11/012,579	12/15/2004	20060126716
Method and apparatus for providing prepaid music card for deciphering recorded broadcast audio signals	11/379,040	4/17/2006	20070098159
Broadcast signal interface device and method thereof	11/723,748	03/21/2007	20080032647
Remote fm modulation antenna arrangement	11/469,330	08/31/2006	20080062053
System and method for sending and receiving images via wireless audio channels	11/528,971	09/27/2006	20080125030
System for insertion of locally cached information into a received broadcast stream	12/000,198	12/10/2007	20080163290
System and method for mobile commerce	12/167,295	07/03/2008	20080268773
Vehicle message addressing	12/120,877	05/15/2008	20080287092
Method and system of sharing a controller for a combined cellular phone and satellite radio	12/120,932	05/15/2008	20080287122
Remote vehicle infotainment apparatus and interface	12/136,665	06/10/2008	20090075624
System and method for providing recording and playback of digital media content	12/289,085	10/20/2008	20090061762

**U.S. Patent Applications Pending**  
**Owner: Sirius XM Radio Inc.**

Title	Application No.	Application Date	Publication No.
Radio Preset Key Assignment Method And Apparatus	11/550,493	10/18/2006	20080096502
Wireless Satellite Digital Audio Radio Service (SDARS) Head Unit With Portable Subscription And Cell Phone Abilities	11/233,583	09/22/2005	20060240811
Methods And Systems For Retransmission Of A Broadcast Signal Using Proximity Transmitting Radiator	11/891,558	08/10/2007	20080146147
Efficient Implementation To Perform Iterative Decoding With Large Iteration Counts	12/079,467	03/26/2008	20080307294
Hierarchical Offset Compensation To Improve Synchronization And Performance	12/079,782	03/28/2008	20090097592
Methods And Apparatus For Interoperable Satellite Radio Receivers	12/080,135	03/31/2008	20080311845
Methods And Systems For Fast Channel Change Between Logical Channels Within A Transport Multiplex	12/184,023	07/31/2008	20090161025
Method And Apparatus To Jointly Synchronize A Legacy Sdars Signal With Overlay Modulation	12/183,980	07/31/2008	20090168809
Overlay Modulation Technique For COFDM Signals Based On Amplitude Offsets	12/184,659	08/01/2008	20090161777


<b>Title</b>	<b>Application No.</b>	<b>Application Date</b>	<b>Publication No.</b>
Method And Apparatus For Interleaving Low Density Parity Check (LDPC) Codes Over Mobile Satellite Channels	12/221,363	08/01/2008	20090172492
Program And Data Alerts And Auxiliary Datastreams In A Multichannel Broadcast System	10/585,007	11/02/2007	20090124193
Overlay Modulation Of Cofdm Using Phase And Amplitude Offset Carriers	12/416,027	03/31/2009	20090279418
Slow Speed Mute Resistance Via Selective Cofdm Bin Loading	12/415,648	03/31/2009	20090245087
Efficient, Programmable And Scalable Low Density Parity Check Decoder	12/384,127	03/31/2009	20100064199
Systems And Methods For Transmitting And Receiving Additional Data Over Legacy Satellite Digital Audio Radio Signals	12/426,928	04/20/2009	20090285155
Program And Data Alerts And Auxiliary Datastreams In A Multichannel Broadcast System	10/585,007	06/27/2006	20090124193




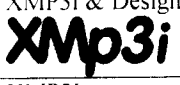

## TRADEMARKS


**U.S. Trademarks Registered**  
**Owner: Sirius XM Radio Inc.**

Trademark	Application No.	Application Date	Registration No.	Registration Date
1600	77/274,252	9/7/2007	3,499,925	9/9/2008
60/20 SPORTS	78/870,097	4/26/2006	3,224,817	4/3/2007
AGUILA	76/330,870	10/29/2001	2,582,245	6/18/2002
ALEGRIA	76/600,071	7/1/2004	3,056,030	1/31/2006
AMERICA LEFT	76/584,000	3/30/2004	3,046,668	1/17/2006
AMERICA RIGHT	76/584,001	3/30/2004	3,046,669	1/17/2006
ARTIST CONFIDENTIAL	76/585,538	4/7/2004	3,066,419	3/7/2006
ARTIST TO ARTIST	78/604,071	4/7/2005	3,308,491	10/9/2007
AUDIO VISIONS	76/002,565	3/17/2000	2,595,310	7/16/2002
BASEBALL CONFIDENTIAL	78/611,019	4/18/2005	3,419,944	4/29/2008
BEYOND AM. BEYOND FM.	76/203,956	2/2/2001	2,633,014	10/8/2002
BEYOND JAZZ	76/183,814	12/21/2000	2,572,164	5/21/2002
BLUEGRASS JUNCTION	76/241,591	4/17/2001	2,821,513	3/9/2004
BONE YARD	76/281,216	7/6/2001	2,622,244	9/17/2002
BPM	76/281,174	7/6/2001	2,660,679	12/10/2002
BROADMINDED	78/932,656	7/19/2006	3,367,177	1/8/2008
CHROME	76/241,585	4/17/2001	2,655,860	12/3/2002
CINEMAGIC	76/002,567	3/17/2000	2,613,210	8/27/2002
CLASSICAL CONFIDENTIAL	78/712,464	9/14/2005	3,178,614	11/28/2006
CROSS COUNTRY	76/228,707	3/22/2001	2,640,784	10/22/2002
DEEP TRACKS	76/002,551	3/17/2000	2,586,173	6/25/2002
DIALED IN	78/5721740	2/22/2005	3,143,496	9/12/2006
DOWNSTAGE CENTER	796/584,557	4/2/2004	3,055,999	1/31/2006
ENLIGHTEN	76/618,883	11/1/2004	3,080,287	4/11/2006
ETHEL	76/281,217	7/6/2001	2,618,959	9/10/2002
"EVERYTHING... ALL THE TIME"	76/228,711	3/22/2001	2,660,543	12/10/2002
FINE TUNING	76/002,811	3/17/2000	2,564,380	4/23/2002
FRED	76/281,215	7/6/2001	2,964,455	7/5/2005
FUNGUS	76/572,625	1/29/2004	2,935,874	3/29/2005
GET THERE FASTER	77/486,027	5/29/2008	3,724,320	12/15/2009
HEAR IT. CLICK IT. SAVE IT.	78/871,867	4/28/2006	3,321,544	10/23/2007
HEAR MORE OF WHAT YOU LOVE	78/936,860	7/25/2006	3,318,147	10/23/2007
HIGH STANDARDS	78/929,481	7/14/2006	3,321,771	10/23/2007
HIGH VOLTAGE	76/605,620	8/5/2004	3,080,264	4/11/2006
HIGHWAY 16	76/572,974	1/29/2004	2,945,687	5/3/2005
HOME ICE	78/797,992	1/24/2006	3,370,553	1/15/2008
HOME PLATE	78/548,931	1/18/2005	3,211,850	2/20/2007
JAM ALERT	76/581,308	3/16/2004	3,005,181	10/4/2005
LET US INFOTAIN YOU	77/359,995	12/27/2007	3,517,979	10/14/2008













Trademark	Application No.	Application Date	Registration No.	Registration Date
LIQUID METAL	76/002,550	3/17/2000	2,643,695	10/29/2002
LISTEN LARGE	78/711,602	9/13/2005	3,262,828	7/10/2007
LUCY	76/572,626	1/29/2004	3,226,331	4/10/2007
LUNA	76/281,210	7/6/2001	2,613,510	8/27/2002
MAKING THE TURN	77/118,044	2/28/2007	3,415,308	4/22/2008
MORNING BRIEFING	77/276,197	9/11/2007	3,396,737	3/11/2008
NAVTRAFFIC	76/581,307	3/16/2004	3,006,291	10/11/2005
NEXUS	78/696,195	8/19/2005	3,349,660	12/4/2007
OFFSTAGE	78/788,193	1/10/2006	3,345,695	11/27/2007
ON BROADWAY	76/002,564	3/17/2000	2,654,778	11/26/2002
ON THE ROCKS	76/281,218	7/6/2001	2,861,907	7/13/2004
OPEN ROAD	76/281,155	7/6/2001	2,660,677	12/10/2002
OPINIONATED	77/198,144	6/5/2007	3,394,391	3/11/2008
POTUS 08	77/188,220	5/23/2007	3,387,111	2/19/2008
POTUS LIVE	77/279,589	9/17/2007	3,396,741	3/11/2008
POWERCONNECT & Design 	77/818,303	9/2/2009	3,875,552	11/16/2010
POWERSHIFT	78/953,057	8/16/2006	3,442,994	6/3/2008
PRESS POOL	77/278,810	9/13/2007	3,396,739	3/11/2008
RECORD WHAT YOU LOVE, LISTEN WHEN YOU WANT!	77/515,418	7/6/2008	3,768,409	3/30/2010
ROADY	76/521,619	6/10/2003	2,921,305	1/25/2005
RADIO TO THE POWER OF X	76/241,576	4/17/2001	2,667,134	12/24/2002
ROADYXT	78/639,067	5/27/2005	3,184,854	12/12/2006
SKYFI	77/760,483	6/16/2009	3,780,382	4/27/2010
SOUL STREET	76/281,214	7/6/2001	2,624,362	9/24/2002
SPECIAL X	76/002,805	3/17/2000	2,595,311	7/16/2002
SPIRIT	76/281,213	7/6/2001	2,618,958	9/10/2002
TAKE 5	78/691,494	8/12/2005	3,482,167	8/5/2008
THE BLEND	76/572,399	1/29/2004	2,918,247	1/11/2005
THE BLEND	77/966,963	3/24/2010	3,845,291	9/7/2010
THE FLOW	76/241,588	4/17/2001	2,627,752	10/1/2002
THE GROOVE	76/281,212	7/6/2001	2,875,999	8/24/2004
THE HEART	76/002,824	3/17/2000	2,613,211	8/27/2002
THE JOINT	76/002,568	3/17/2000	2,652,379	11/19/2002
THE LOFT	76/241,586	4/17/2001	2,926,537	2/15/2005
THE MOVE	76/281,173	7/6/2001	2,660,678	12/10/2002
THE POWER	76/228,703	3/22/2001	2,748,047	8/5/2003
THE RHYME	76/281,221	7/6/2001	2,851,2901	6/8/2004
THE SAVOY EXPRESS	77/787,793	7/23/009	3,840,032	8/31/2010
THE ULTIMATE PLAYLIST	76/592,979	5/19/2004	2988,328	8/23/2005
THE VIRUS	78/962,453	8/29/2006	3,407,319	4/1/2008
THEN...AGAIN... LIVE!	76/584,002	3/30/2004	2,998,812	9/20/2005
TOP 20 ON 20	76/330,871	10/29/2001	3,650,866	11/12/2002
VERGE	78/797,988	1/24/2006	3,321,032	10/23/2007
WATERCOLORS	76/002,801	3/17/2000	2,564,379	4/23/2002
WATERCOLORS	77/141,180	3/27/2007	3,334,309	11/13/2007
WEATHER TO THE POWER OF X	76/532,987	7/29/2003	3,947,365	5/10/2005

Trademark	Application No.	Application Date	Registration No.	Registration Date
WELCOME TO THE BEST RADIO ON RADIO	77/473,169	5/13/2008	3,642,129	6/23/2009
WHAT'S NEXT...NOW	78/663,542	7/5/2005	3,231,316	4/17/2007
WHEREVER YOU ARE SATURDAYS	77/265,825	8/28/2007	3,481,912	8/5/2008
WHERE EVERYONE IS AN INSIDER	77/245,010	8/2/2007	3,415,462	4/22/2008
WORLD ZONE	76/228,702	3/22/2001	2,595,889	7/16/2002
X COUNTRY	76/228,706	3/22/2001	2,655,819	12/3/2002
XM	75/539,388	8/20/1998	2,547,677	3/12/2002
XM & Design 	77/884,545	12/2/2009	3,818,003	7/13/2010
XM & Design 	75/827,183	10/20/1999	2,556,817	4/2/2002
XM2GO	76/581,309	3/16/2004	3,016,015	11/15/2005
XM CAFE	76/002,570	3/17/2000	2,851,139	6/8/2004
XM CLASSICS	76/002,566	3/17/2000	2,613,209	8/27/2002
XM COMEDY	76/241,590	4/17/2001	2,652,593	11/19/2002
XM CONNECT & PLAY & Design 	78/539,045	12/28/2004	3,189,976	12/26/2006
XMDIRECT	76/526,167	6/26/2003	2,902,875	11/16/2004
XM FOR BUSINESS	77/334,969	11/21/2007	3,501,129	9/16/2008
XM LINER NOTES	76/581,894	3/18/2004	3,117,643	7/18/2006
XMLM	76/241,581	4/17/2001	2,572,185	5/21/2002
XM NATION	78/313,689	10/15/2003	2,964,990	7/5/2005
XM NAVWEATHER	77/355,259	12/18/2007	3,699,630	10/20/2009
XM ON DECK	76/682,995	10/16/2007	3,456,163	7/1/2008
XMP3	77/489,790	6/3/2008	3,687,071	9/22/2009
XMP3i & Design 	77/927,954	2/4/2010	3,881,554	11/23/2010
XMP3I	77/927,959	2/4/2010	3,881,555	11/23/2010
XMPR	76/597,675	6/16/2004	3,184,229	12/12/2006
XM PREVIEW	76/002,810	3/17/2000	2,583,273	6/18/2002
XM PUBLIC RADIO	76/597,679	6/16/2004	3,361,162	1/1/2008
XM RADIO	78/855,286	4/6/2006	3,577,995	2/17/2009
XM READY & Design 	76/492,942	2/25/2003	2,810,210	2/3/2004
XM REFERENCE	76/604,432	7/28/2004	3,154,577	10/10/2006
XM SIGNAL	76/581,865	3/19/2004	2,986,996	8/23/2005

Trademark	Application No.	Application Date	Registration No.	Registration Date
XMSKYBOX	76/581,306	3/16/2004	3,149,163	9/26/2006
XMSN	78/756,345	11/17/2005	3,345,628	11/27/2007
XM SPORTS NATION	78/748,380	11/7/2005	3,345,612	11/27/2007
XMU	76/183,784	12/21/2000	2,608,188	8/13/2002
XMWX & Design 	78/329,942	11/19/2003	3,007,285	10/18/2005
XXM	77/210,458	6/20/2007	3,419,628	4/29/2008


**U.S. Trademarks Registered**  
**Owner: Sirius XM Radio Inc.**

Trademark	Application No.	Application Date	Registration No.	Registration Date
Dog Logo 	76/489,492	2/14/2003	2,804,490	1/13/2004
Heart Logo 	77/201,550	6/8/2007	3,835,500	8/17/2010
ALT NATION & Design 	77/906,149	1/6/2010	3,882,401	11/30/2010
BENEATH THE NEEDLE	76/592,954	5/19/2004	3,033,578	12/27/2005
CHILL	76/596,769	6/14/2004	3,118,724	7/25/2006
CLASSIC REWIND & Design 	77/909,207	1/11/2010	3,882,411	11/30/2010
CLASSIC VINYL & Design 	77/906,458	1/6/2010	3,882,403	11/30/2010
DRIVER2CREW CHATTER	77/249,326	8/7/2007	3,387,126	2/19/2008
FACTION	76/596,768	6/14/2004	3,025,580	12/13/2005
GAMEALERT	76/597,347	6/15/2004	3,231,718	4/17/2007
GET SIRIUS	75/838,490	11/2/1999	3,121,059	7/25/2006
HAIR NATION	77/900,834	12/24/2009	3,831,237	8/10/2010
KIDS PLACE LIVE & Design 	77/906,421	1/6/2010	3,882,402	11/30/2010
LITHIUM	77/900,840	12/24/2009	3,831,238	8/10/2010
MIRGE	77/609,727	11/7/2008	3,804,057	6/15/2010
ORBITER	76/582,341	3/22/2004	3,029,892	12/13/2005
OUTQ	76/506,915	4/16/2003	2,816,802	2/24/2004






Trademark	Application No.	Application Date	Registration No.	Registration Date
PRIME COUNTRY & Design 	77/907,437	1/7/2010	3,882,408	11/30/2010
ROAD DOG TRUCKING RADIO & Design 	77/906,541	1/6/2010	3,882,404	11/30/2010
S>PLEX	76/977,535	12/17/2001	2,972,555	7/19/2005
SHADE 45	76/610,364	9/7/2004	3,181,371	12/5/2006
SIRIUS	75/432,324	2/11/1998	2,914,720	12/28/2004
SIRIUS	75/778,346	8/18/1999	3,114,505	7/11/2006
SIRIUS	75/979,592	2/11/1998	2,481,900	8/28/2001
SIRIUS	75/769,598	8/6/1999	3,071,291	3/21/2006
SIRIUS (Stylized) (Black & White) 	75/796,898	9/10/1999	3,204,232	1/30/2007
SIRIUS (Stylized) (Blue) 	75/796,884	9/10/1999	3,114,506	7/11/2006
SIRIUS   XM HIGHLIGHTS	77/731,882	5/7/2009	3,721,692	12/8/2009
SIRIUS INTERNET RADIO	78/943,154	8/2/2006	3,478,281	7/29/2008
SIRIUS INV	77/024,941	10/19/2006	3,485,527	8/12/2008
SIRIUS RADIO	75/778,344	8/18/1999	3,489,086	8/19/2008
SIRIUS RADIO	75/777,847	8/17/1999	3,550,509	12/23/2008
SIRIUS READY	76/297,378	8/8/2001	3,423,257	5/6/2008
SIRIUS SATELLITE RADIO	75/796,701	9/10/1999	3,117,441	7/18/2006
S-SEEK	76/512,418	5/7/2003	2,946,527	5/3/2005
STILETTO	78/892,447	5/25/2006	3,337,257	11/13/2007
STRATUS	78/944,014	8/3/2006	3,645,079	6/23/2009
TATTOO RADIO	76/592,953	5/19/2004	3,033,577	12/27/2005
THE BEST RADIO ON RADIO	78/978,431	4/19/2006	3,278,256	8/7/2007
THE BEST RADIO ON RADIO	78/864,406	4/19/2006	3,555,390	12/30/2008
THE BRIDGE	77/900,843	12/24/2009	3,831,239	8/10/2010
THE MORNING MASH UP	77/958,004	3/12/2010	3,863,926	10/19/2010
THE POWER ALLEY	77/669,976	2/13/2009	3,785,884	5/4/2010
TRAVEL LINK	77/235,967	7/23/2007	3,702,127	10/27/2009
WELCOME TO THE BEST RADIO ON RADIO	77/473,169	5/13/2008	3,642,129	6/23/2009
WELCOME TO THE BEST RADIO ON RADIO	77/246,821	8/3/2007	3,407,543	4/1/2008

**U.S. Trademark Applications Pending**  
**Owner: Sirius XM Radio Inc.**

Trademark	Basis	Application No.	Application Date
HELIX	Intent To Use	78/716,222	9/20/2005
SKYBUDS	Intent To Use	77/384,993	1/31/2008
SKYKUBE	Intent To Use	77/489,925	6/3/2008

Trademark	Basis	Application No.	Application Date
THE BEST OF BOTH WORLDS!	Intent To Use	77/515,417	7/6/2008
THE BEST OF BOTH WORLDS!	Intent To Use	77/686,149	3/9/2009
XM MP3 & Design 	Intent To Use	77/537,996	8/4/2008
XM SNAP	Intent To Use	85/085,319	7/15/2010

**U.S. Trademark Applications Pending**  
**Owner: Sirius XM Radio Inc.**

Trademark	Basis	Application No.	Application Date
AIR CANDY	Intent To Use	77/804,609	8/14/2009
APOGEE TRAFFIC	Intent To Use	77/855,913	10/23/2009
ARTIST IMPACT	Intent To Use	77/682,378	3/3/2009
BOUNDARIES	Use Based	85/159,129	10/22/2010
ELECTRIC AREA & Design 	Use Based	85/159,091	10/22/2010
EVERLINKED	Intent To Use	77/895,088	12/16/2009
OCTANE & Design 	Use Based	77/908,923	1/11/2010
SAFEROUTE	Intent To Use	85/057,182	6/8/2010
SAFEVIEW	Intent To Use	85/164,882	10/29/2010
SIRIUS   XM FANTASY SPORTS RADIO & Design 	Use Based	85/092,782	7/26/2010
SIRIUS XM COLLEGE SPORTS NATION & Design 	Use Based	85/159,120	10/22/2010
SKYDOCK	Use Based	77/661,457	2/2/2009
SKYVIEW	Intent To Use	85/179,153	11/17/2010
SPEEDSTER	Intent To Use	78/944,016	8/3/2006
THE SPECTRUM & Design 	Use Based	77/909,197	1/11/2010
TRAVEL LINK	Intent To Use	77/235,959	7/23/2007
TRIPVIEW	Intent To Use	85/179,156	11/17/2010