



Wiley Rein & Fielding LLP

1776 K STREET NW  
WASHINGTON, DC 20006  
PHONE 202.719.7000  
FAX 202.719.7049

Virginia Office  
7925 JONES BRANCH DRIVE  
SUITE 6200  
McLEAN, VA 22102  
PHONE 703.905.2800  
FAX 703.905.2820

www.wrf.com

John M. Burgett  
202.719.4239  
jburgett@wrf.com

November 22, 2006

**BY HAND DELIVERY**

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
The Portals  
445 Twelfth Street, S.W.  
12<sup>th</sup> Street Lobby, TW-A325  
Washington, DC 20054

**Re: Media DVX, Inc.  
Request for Cancellation of License for Earth Station E990191  
File No. SES-LIC-19990525-00795**

---

Dear Ms. Dortch:

Media DVX, Inc., by its undersigned counsel, hereby requests that the license for earth station E990191 (see Attachment A) be cancelled and deleted from the Commission's records. The license is no longer in use and is not needed.

If any questions should arise concerning this matter, kindly contact the undersigned directly.

Respectfully submitted,

  
John M. Burgett

Cc: (Jeanette Spriggs, FCC, via E-mail)

**ATTACHMENT A**



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**RADIO STATION AUTHORIZATION**

Unofficial Copy

**Name** MEDIA DVX, INC.  
(d/b/a)

**Callsign:** E990191

**File Number:** SES-LIC-19990525-00795

**Authorization** License

**Non Common Carrier** **Grant Date:** 10/20/1999 **Expiration Date:** 10/20/2009

---

**Nature Of Service:** Domestic Fixed Satellite Service

**Class Of Station:** Blanket Earth Stations

**A) Site Location(s)**

#	Site ID	Address	Latitude	Longitude	Elevation (Meters)	NAD	Special Provisions (Refer to Section H)
1)	REMOTE 1	(1.8 M. VSAT)	&deg;''	&deg;''			CONUS, (40 units), Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209
2)	REMOTE 2	(2.4 M. VSAT)	&deg;''	&deg;''			CONUS, (40 units), Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209
3)	REMOTE 3	(1.8 M. VSAT)	&deg;''	&deg;''			CONUS, (40 UNITS), Licensee certifies antenna(s) do not comply with Section 25.209. Please refer to Section E for special conditions placed upon antennas at this site.
4)	REMOTE 4	(2.4 M. VSAT)	&deg;''	&deg;''			CONUS, (40 UNITS), Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209

Subject to the provisions of the Communications Act of 1934, The Communications Satellite Act of 1962, subsequent acts and treaties, and all present and future regulations made by this Commission, and further subject to the conditions and requirements set forth in this license, the grantee is authorized to construct, use and operate the radio facilities described below for radio communications for the term beginning Wednesday, October 20, 1999 (3 AM Eastern Standard Time) and ending Tuesday, October 20, 2009 (3 AM Eastern Standard Time). The required date of completion of construction and commencement of operation is Friday, October 20, 2000 (3 AM Eastern Standard Time). Grantee must file with the Commission a certification upon completion of construction and commencement of operation.



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**RADIO STATION AUTHORIZATION**

Unofficial Copy

Name MEDIA DVX, INC.

Call sign: E990191

File Number: SES-LIC-19990525-00795

Authorization License

Non Common Carrier Grant Date: 10/20/1999 Expiration Date: 10/20/2009

**B) Particulars of Operations**

The General Provision 1010 applies to all receiving frequency bands.

The General Provision 1900 applies to all transmitting frequency bands.

For the text of these provisions, refer to Section H.

#	Frequency	Polarization	Emission	Tx/Rx Mode	Max EIRP /Carrier	Max EIRP Density	Associated Antenna	Special Provisions (Refer to Section H)	Modulation/ Services
1)	14000.0000 - 14500.0000	H,V,L,R	4M82G7F	T	61.30	30.50	REMOTE		DIGITAL, QPSK, FEC 1/2 - COMPRESSED
2)	11700.0000 - 12200.0000	H,V,L,R	4M82G7F	R			REMOTE		DIGITAL, QPSK, FEC 1/2 - COMPRESSED
3)	14000.0000 - 14500.0000	H,V,L,R	4M82G7F	T	61.40	30.60	REMOTE		DIGITAL, QPSK, FEC 1/2 - COMPRESSED
4)	11700.0000 - 12200.0000	H,V,L,R	4M82G7F	R			REMOTE		DIGITAL, QPSK, FEC 1/2 - COMPRESSED
5)	14000.0000 - 14500.0000	L	4M82G7F	T	61.60	30.80	REMOTE		DIGITAL, QPSK, FEC 1/2 - COMPRESSED
6)	11700.0000 - 12200.0000	L	4M82G7F	R			REMOTE		DIGITAL, QPSK, FEC 1/2 - COMPRESSED
7)	14000.0000 - 14500.0000	L	4M82G7F	T	61.50	30.70	REMOTE		DIGITAL, QPSK, FEC 1/2 - COMPRESSED
8)	11700.0000 - 12200.0000	L	4M82G7F	R			REMOTE		DIGITAL, QPSK, FEC 1/2 - COMPRESSED

**C) Frequency Coordination**

#	Frequency Limits (MHz)	Satellite Arc (Deg. Long.)		Elevation (Degrees)		Azimuth (Degrees)		Max EIRP Density toward Horizon (dBW/4kHz)	Associated Antenna(s)
		East Limit	West Limit	East Limit	West Limit	East Limit	West Limit		
1)	14000.0000 - 14500.0000	60.0W - 143.0W		05.0 - 05.0				-2.0	REMOTE 1A
2)	11700.0000 - 12200.0000	60.0W - 143.0W		05.0 - 05.0					REMOTE 1A
3)	14000.0000 - 14500.0000	60.0W - 143.0W		05.0 - 05.0				-4.6	REMOTE 2A



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**RADIO STATION AUTHORIZATION**

Unofficial Copy

Name MEDIA DVX, INC.

Callsign: E990191

File Number: SES-LIC-19990525-00795

Authorization License

Non Common Carrier Grant Date: 10/20/199 Expiration Date: 10/20/2009

4) 11700.0000 - 12200.0000 60.0W - 143.0W 05.0 - 05.0 REMOTE 2A

**D) Point of Communications**

The following stations located in the Satellite orbits consistent with Sections B and C of this License:

- 1) REMOTE 1 to All authorized U.S. Domestic (ALSAT) Satellites.

**E) Antenna Facilities**

Site ID	Antenna ID	Units	Diameter (meters)	Manufacture	Model number	Site/Elevation:	Special Provisions (Refer to Section H)
						Max Antenna Height (Meters)	
REMOTE 1	REMOTE 40		1.8	PRODELIN	SERIES 1184		

Max Gains(s): 45.0 dBi @ 12.0000 GHz 46.5 dBi @ 14.0000 GHz  
 Maximum total input power at antenna flange (Watts) = 30.40  
 Maximum aggregate output EIRP for all carriers (dBW) 61.30

REMOTE 2 REMOTE 40 2.4 PRODELIN SERIES

Max Gains(s): 47.6 dBi @ 12.0000 GHz 49.2 dBi @ 14.0000 GHz  
 Maximum total input power at antenna flange (Watts) = 16.70  
 Maximum aggregate output EIRP for all carriers (dBW) 61.40

REMOTE 3 REMOTE 40 1.8 CHANNEL MASTER TYPE 183

Max Gains(s): 46.8 dBi @ 14.0000 GHz 45.3 dBi @ 12.0000 GHz  
 Maximum total input power at antenna flange (Watts) = 30.40  
 Maximum aggregate output EIRP for all carriers (dBW) 61.60

REMOTE 4 REMOTE 40 2.4 CHANNEL MASTER TYPE 243

Max Gains(s): 49.3 dBi @ 14.0000 GHz 47.6 dBi @ 12.0000 GHz  
 Maximum total input power at antenna flange (Watts) = 16.70  
 Maximum aggregate output EIRP for all carriers (dBW) 61.50

**F) Remote Control**

REMOT E 1 4201 LEXINGTON AVENUE N., SUITE ST. PAUL, RAMSEY, MN, 651-415-4905

Callsign: E99019



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**RADIO STATION AUTHORIZATION**

Unofficial Copy

Name MEDIA DVX, INC.

Callsign: E990191

File Number: SES-LIC-19990525-00795

Authorization License

Non Common Carrier Grant Date: 10/20/199 Expiration Date: 10/20/2009

---

REMOT 4201 LEXINGTON AVENUE N., SUITE  
 E 2 ST. PAUL, RAMSEY, MN,  
 651-415-4905

Callsign: E99019

**H) Special and General Provisions**

A) This RADIO STATION AUTHORIZATION is granted subject to the following special

- 1010 Applicable to all receiving frequency bands. Emission designator indicates the maximum bandwidth of received signal at associated station(s). Maximum EIRP and maximum EIRP density are not applicable to receive operations.
- 1900 Applicable to all transmitting frequency bands. Authority is granted to transmit any number of RF carriers with the specified parameters on any discrete frequencies within associated band in accordance with the other terms and conditions of this authorization, subject to any additional limitations that may be required to avoid unacceptable levels of inter-satellite interference.
- 2010 This authorization is issued pursuant to the Commission's Second Report and Order adopted June 16, 1972 (35 FCC 2d 844) and Memorandum, Opinion and Order adopted December 21, 1972 (38 FCC 2d 665) in Docket No. 16495 and is subject to the policies adopted in that proceeding.
- 2300 Authority is granted to operate this station by remote control provided that: (1)The parameters of the transmissions of this station monitored at the remote control point, and the operational functions sufficient to insure that the operations of this station are in full compliance with the station authorization at all times; (2) upon detection by the grantee, or upon notification from the Commission, of a deviation of the operation of this station shall be immediately suspended until the deviation is corrected, except the transmissions concerning the immediate safety of life or property may be conducted for the duration of such emergency; and (3) the grantee shall have available, at all times, the technical personnel necessary to perform the technical servicing and maintenance of this station expeditiously. See also Public Notice "The International Bureau Provides Guidance Concerning the Relocation of Earth Station Remote Control Points", DA 06-978 (rel. May 4, 2006).
- 2810 The grantee shall maintain on file with the Commission's current list or plan of the precise frequencies in actual use at this station, specifying for each such frequency: the r.f. center frequency, polarization, emission designator, EIRP (dBW), EIRP density (dBW/4kHz), and receiving earth station(s). This list or plan may be submitted either on a station-by-station basis or on a system-wide basis, and shall be updated within seven days of any changes in frequency usage at this station. Temporary usage of frequencies for periods of less than seven days need not be notified to the Commission if accurate station records are maintained of the times and particulars of such temporary frequency usage.
- 2916 Transmitter(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector. Appropriate measures must also be taken to restrict access to other regions in which the earth station's power flux density levels exceed the specified guidelines.



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

Unofficial Copy

Name MEDIA DVX, INC.

Callsign: E990191

File Number: SES-LIC-19990525-00795

Authorization License

Non Common Carrier Grant Date: 10/20/199 Expiration Date: 10/20/2009

---

### H) Special and General Provisions

- 2939 Upon completion of construction each licensee must file with the Commission a certification including the following information: name of the licensee, file number of the application, call sign of the antenna, date of the license and certification that the facility as authorized has been completed, that each antenna facility has been tested and is within 2 dB of the pattern specified in Section 25.209, and that the station is operational including the date of commencement of service, and will remain operational during the license period unless the license is submitted for cancellation. In addition, each licensee must file a certification once the network is put into operation.



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**RADIO STATION AUTHORIZATION**

Unofficial Copy

Name MEDIA DVX, INC.

Callsign: E990191

File Number: SES-LIC-19990525-00795

Authorization License

Non Common Carrier Grant Date: 10/20/199 Expiration Date: 10/20/2009

---

## H) Special and General Provisions

B) This RADIO STATION AUTHORIZATION is granted subject to the

This authorization is issued on the grantee's representation that the statements contained in the application are true and that the undertakings described will be carried out in good faith.

This authorization shall not be construed in any manner as a finding by the Commission on the question of marking or lighting of the antenna system should future conditions require. The grantee expressly agrees to install such marking or lighting as the Commission may require under the provisions of Section 303(q) of the Communications Act. 47 U.S.C. § 303(q).

Neither this authorization nor the right granted by this authorization shall be assigned or otherwise transferred to any person, firm, company or corporation without the written consent of the Commission. This authorization is subject to the right of use or control by the government of the United States conferred by Section 706 of the Communications Act. 47 U.S.C. § 706. Operation of this station is governed by Part 25 of the Commission's Rules. 47 C.F.R. Part 25.

This authorization shall not vest in the licensee any right to operate this station nor any right in the use of the designated frequencies beyond the term of this license, nor in any other manner than authorized herein.

This authorization is issued on the grantee's representation that the station is in compliance with environmental requirements set forth in Section 1.1307 of the Commission's Rules. 47 C.F.R. § 1.1307.

This authorization is issued on the grantee's representation that the station is in compliance with the Federal Aviation Administration (FAA) requirements as set forth in Section 17.4 of the Commission's Rules. 47 C.F.R. § 17.4.

The following condition applies when this authorization permits construction of or modifies the construction permit of a radio station.

This authorization shall be automatically forfeited if the station does not meet each required construction deadline by the required date of completion unless, before such date(s), a specific application is timely filed to request an extension of the construction deadline(s), supported with good cause why that failure to construct by the required date was due to factors not under control of the grantee.

**Licensees are required to pay annual regulatory fees related to this authorization. The requirement to collect annual regulatory fees from regulates is contained in Public Law 103-66, "The Omnibus Budget Reconciliation Act of 1993". These regulatory fees, which are likely to change each fiscal year, are used to offset costs associated with the Commission's enforcement, public service, international and policy and rulemaking activities. The Commission issues a Report and Order each year, setting the new regulatory fee rates. Receive only earth stations are exempt from payment of regulatory fees.**