### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEY	ANCE:		CHANGE OF NAME			
CONVEYING PARTY	DATA					
		N	ame	Execution Date		
EchoStar Technologie	es Corporation			12/31/2007		
	•					
RECEIVING PARTY DATA						
Name: EchoStar Technologies L.L.C.						
Street Address:						
City:	Englewood					
State/Country:	COLORADO					
Postal Code:	80112					
PROPERTY NUMBER	S Total: 1					
Property Ty	/pe		Number			
Application Number:		12946	676	5676		
CORRESPONDENCE	DATA			12946676		
Fax Number:	(303)629	9-3450				
Correspondence will b	be sent via US	Mail w	hen the fax attempt is unsuccessful.	\$40.00		
Phone:	303-629			\$4		
Email:		-	)dorsey.com	CH		
Correspondent Name: Address Line 1:	Valerie I 370 17th					
Address Line 1.	Suite 47		ı			
Address Line 4:			RADO 80202			
ATTORNEY DOCKET NUMBER: P188851.US.03						
			Valerie H. Brown			
NAME OF SUBMITTER:       Valerie H. Brown         Total Attachments: 7       source=EchoStarNameChange#page1.tif         source=EchoStarNameChange#page2.tif       source=EchoStarNameChange#page3.tif         source=EchoStarNameChange#page4.tif       PATENT						

Phone: (512) 463-5555 Prepared by: SOS-WEB Come visit us on the internet at http://www.sos.state.tx.us/ Fax: (512) 463-5709 TID: 10266 REEL: 025410 FRAME: 0944

**Office of the Secretary of State** 

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

> EchoStar Technologies L.L.C. Filing Number: 800917951

Certificate of Conversion

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 03, 2008.



Hope Andrade Secretary of State



December 31, 2007

**Relay Services** 228360760005



Form 632	STE OF	This space reserved for office use.
(Revised 01/06)		
Return in duplicate to:		In the of Jokas Secretary of 2007
Secretary of State		
P.O. Box 13697	Certificate of Conversion	Secretary or a 2007
Austin, TX 78711-3697	of a	Becretary of Caller DEC 3 1 2007
512 463-5555		
FAX: 512 463-5709	Corporation Converting	Corporations Sactic
Filing Fee: See instructions	to a Limited Liability Company	Corporation

The name of the converting corporation is:

EchoStar Technologies Corporation

The jurisdiction of formation of the corporation is: Texas

The date of formation of the corporation is: May 27, 1982 (originally known as Houston Satellite Systems, Inc.)

The file number, if any, issued to the corporation by the secretary of state, is: 00609425-00

### 

The corporation named above is converting to a limited liability company. The name of the limited liability company is:

EchoStar Technologies L.L.C.

The plan of conversion is attached.

If the plan of conversion is not attached, the following statements must be completed.

Instead of attaching the plan of conversion, the corporation certifies to the following statements:

A signed plan of conversion is on file at the principal place of business of the corporation, the converting entity. The address of the principal place of business of the corporation is:

90 Inverness Circle East	Englewood	со	USA	80112
Street or Mailing Address	City	State	Country	Zip Code

A signed plan of conversion will be on file after the conversion at the principal place of business of the limited liability company, the converted entity. The address of the principal place of business of the limited liability company is:

90 Inverness Circle East	Englewood	co	USA	80112	
Street or Mailing Address	City	State	Country	Zip Code	

A copy of the plan of conversion will be furnished on written request without cost by the converting entity before the conversion or by the converted entity after the conversion to any owner or member of the converting or converted entity.

Form 632

### Certificate of Formation for the Converted Entity

 $\checkmark$  The converted entity is a Texas limited liability company. The certificate of formation of the Texas limited liability company is attached to this certificate either as an attachment or exhibit to the plan of conversion, or as an attachment or exhibit to this certificate of conversion if the plan has not been attached to the certificate of conversion.

## 

The plan of conversion has been approved as required by the laws of the jurisdiction of formation and the governing documents of the converting entity.

#### All on the second s

A.  $\Box$  This document becomes effective when the document is accepted and filed by the secretary of state.

B. This document becomes effective at a later date, which is not more than ninety (90) days from the date of signing. The delayed effective date is:

C.  $\square$  This document takes effect upon the occurrence of the future event or fact, other than the passage of time. The 90<sup>th</sup> day after the date of signing is: March 26, 2008

The following event or fact will cause the document to take effect in the manner described below:

Upon EchoStar DBS Corporation completing the distribution of its EchoStar Technologies Corporation stock to

EchoStar Orbital Corporation.

### Tax Continues

- Attached hereto is a certificate from the comptroller of public accounts that all taxes under title 2, Tax Code, have been paid by the corporation.
- $\square$  In lieu of providing the tax certificate, the limited liability company as the converted entity is liable for the payment of any franchise taxes.

Execution

The undersigned signs this document subject to the penalties imposed by law for the submission of a materially false or fraudulent instrument.

Date: December 27, 2007

R. Stanton Dodge, Exec Vice President, General Counsel & Sec Signature and title of authorized person on behalf of the converting entity

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Form 205 (Revised 01/06) Return in duplicate to: Secretary of State P.O. Box 13697 Austin, TX 78711-3697 512 463-5555 FAX: 512 463-5709 Filing Fee: \$300	Certificate of Formation Limited Liability Company	In the secretary of DEC	a 1 2007				
The filling option hairs formed	d is a limited lightlity company. The new	a of the entity					
EchoStar Technologies L.L.C.	ed is a limited liability company. The name						
	electronic company, minited company, or an accord	Party of Bandadelin					
	agent is an organization (cannot be entity name		name of:				
	a CSC-Lawyers Incorporating Service Company						
OR B. The initial registered	agent is an individual resident of the state	whose name is	s set forth below:				
First Name	M.I. Last Name		Suffix				
C. The business address of t	the registered agent and the registered offic	e address is:					
701 Brazos Street, Suite 1050	Austin	177	78701				
Street Address	City	State	Zip Code				
Select and comp	en sin de 2 - Guinert and antipitation and an antipitation and antipitation						
<ul> <li>A. The limited liability company will have managers. The name and address of each initial manager are set forth below.</li> <li>B. The limited liability company will not have managers. The company will be governed by its members, and the name and address of each initial member are set forth below.</li> </ul>							
NAME OF GOVERNERS PER IF INDIVIDUAL							
First Name	M.I. Last Name		Suffix				

EchoStar DBS Corporation

 Organization Name

 Example SS Set Carver Stream C Processon

 9601 South Meridian Boulevard

 Englewood
 CO

 Street or Mailing Address

 City

 State

 Country

 Zip Code

Form 205

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F	First Name	M.I.	Last Name			Suffix
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<u> </u>	FORGANIZATION					
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	Organization Name CESS OF GOVERNING PE				-SSOCREPERCORM	a fan en an ar a constant an fan fan fan fan fan fan fan fan fan
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V.Yo	or Mailing Address OF GOVERNING PERSO F INDIVIDUAL	N:(Exter the name of	City either an individual of an organi	State	Country	Zip Code
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	<b>COP GOVERNING PERSC</b> F INDIVIDUAL		either an individual or an organi			
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	E OF GOVERNING PERSE F INDIVIDUAL First Name F ORGANIZATION		either an individual or an organi			
	F INDIVIDUAL First Name F ORGANIZATION Organization Name	<u>M.I.</u>	either an individual or an organi Last Name			
	E OF GOVERNING PERSE F INDIVIDUAL First Name F ORGANIZATION	<u>M.I.</u>	either an individual or an organi Last Name			

The purpose for which the company is formed is for the transaction of any and all lawful purposes for which a limited liability company may be organized under the Texas Business Organizations Code.

Supplemental Provisions/Information

Text Area: [The attached addendum, if any, is incorporated herein by reference.]

This limited liability company is being formed pursuant to a Plan of Conversion Prior to this conversion this entity was a for profit corporation, by the name of EchoStar Technologies Corporation organized in Texas on May 27, 1982 and located at 90 Inverness Gircle East, Englewood Co USA 80112.

See Exhibit A for indemnification language.

## PATENT REEL: 025410 FRAME: 0948

#### EXHIBIT A

The Company shall indemnify, to the fullest extent permitted by applicable law in effect from time to time, any person, and the estate and personal representative of any such person, against all liability and expense (including attorneys' fees) incurred by reason of the fact that such person is or was a manager, officer, employee or fiduciary of the Company or, while serving as manager, officer, employee, or fiduciary of the Company, such person is or was serving at the request of the Company as a manager, director, officer, partner, trustee, employee, fiduciary or agent of, or in any similar managerial or fiduciary position of, another domestic or foreign entity or other individual or entity or of an employee benefit plan. The Company shall also indemnify any person, and the estate and personal representative of any such person, who is serving or has served the Company as manager, officer, employee, fiduciary, or agent, to the extent and in the manner provided in any article of organization, resolution of any of the Company's members, contract, or otherwise, so long as such provision is legally permissible.

				Γ.,

The name and address of the organizer:

R. Stanton Dodge

Name

9601 South Meridian Boulevard	Englewood	CO 80112
Street or Mailing Address	City	State Zip Code

#### Effectiveness of Filing (Select other A. B. or C)

A. This document becomes effective when the document is filed by the secretary of state.

B. This document becomes effective at a later date, which is not more than ninety (90) days from the date of signing. The delayed effective date is:

C.  $\boxtimes$  This document takes effect upon the occurrence of the future event or fact, other than the passage of time. The 90<sup>th</sup> day after the date of signing is: March 26, 2008

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Orbital Corporation.

Execution

The undersigned signs this document subject to the penalties imposed by law for the submission of a materially false or fraudulent instrument.

Date: December 27, 2007

Signature of organizer

Form 205

**RECORDED: 11/19/2010**