

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5236062

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	EHOSTAR TECHNOLOGIES L.L.C.	02/02/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	DISH TECHNOLOGIES L.L.C.	
<b>Street Address:</b>	9601 S. MERIDIAN BLVD.	
<b>City:</b>	ENGLEWOOD	
<b>State/Country:</b>	COLORADO	
<b>Postal Code:</b>	80112	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16188405
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Phone:</b>	303-571-4000	
<b>Email:</b>	liwang@kilpatricktownsend.com	
<b>Correspondent Name:</b>	KILPATRICK TOWNSEND & STOCKTON LLP (DISH	
<b>Address Line 1:</b>	1100 PEACHTREE STREET	
<b>Address Line 2:</b>	SUITE 2800	
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309	
<b>ATTORNEY DOCKET NUMBER:</b>	P2012-08-20.4 (1114646)	
<b>NAME OF SUBMITTER:</b>	LICCA WANG	
<b>SIGNATURE:</b>	/Licca Wang/	
<b>DATE SIGNED:</b>	11/14/2018	
<b>Total Attachments: 6</b>		
source=Change_of_Name#page1.tif		
source=Change_of_Name#page2.tif		
source=Change_of_Name#page3.tif		
source=Change_of_Name#page4.tif		
source=Change_of_Name#page5.tif		



OFFICE OF THE SECRETARY OF STATE  
OF THE STATE OF COLORADO

**CERTIFICATE OF DOCUMENT FILED**

I, Wayne W. Williams, as the Secretary of State of the State of Colorado, hereby certify that, according to the records of this office, the attached document is a true and complete copy of the

Combined Statement of Conversion

with Document # 20181106099 of  
DISH Technologies L.L.C.

Colorado Limited Liability Company

(Entity ID # 19881017900 )

consisting of 5 pages.

This certificate reflects facts established or disclosed by documents delivered to this office on paper through 05/11/2018 that have been posted, and by documents delivered to this office electronically through 05/14/2018@ 15:04:18.

I have affixed hereto the Great Seal of the State of Colorado and duly generated, executed, and issued this official certificate at Denver, Colorado on 05/14/2018 @ 15:04:18 in accordance with applicable law. This certificate is assigned Confirmation Number 10899283



A handwritten signature in cursive script, reading "Wayne W. Williams".

Secretary of State of the State of Colorado

\*\*\*\*\*End of Certificate\*\*\*\*\*

*Notice: A certificate issued electronically from the Colorado Secretary of State's Web site is fully and immediately valid and effective. However, as an option, the issuance and validity of a certificate obtained electronically may be established by visiting the Validate a Certificate page of the Secretary of State's Web site, <http://www.sos.state.co.us/biz/CertificateSearchCriteria.do> entering the certificate's confirmation number displayed on the certificate, and following the instructions displayed. Confirming the issuance of a certificate is merely optional and is not necessary to the valid and effective issuance of a certificate. For more information, visit our Web site, <http://www.sos.state.co.us/> click "Businesses, trademarks, trade names" and select "Frequently Asked Questions."*



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of filed documents, visit [www.sos.state.co.us](http://www.sos.state.co.us).

Colorado Secretary of State  
Date and Time: 02/02/2018 02:14 PM  
ID Number: 19881017900  
Document number: 20181106099  
Amount Paid: \$100.00

ABOVE SPACE FOR OFFICE USE ONLY

### Statement of Conversion

filed pursuant to § 7-90-201.7 (3) of the Colorado Revised Statutes (C.R.S.)

1. For the converting entity, its ID number (if applicable), entity name or true name, form of entity, jurisdiction under the law of which it is formed, and principal address are

ID number	19881017900 <small>(Colorado Secretary of State ID number)</small>		
Entity name or true name	EchoStar Technologies L.L.C.		
Form of entity	Foreign Limited Liability Company		
Jurisdiction	Texas		
Street address	9601 S. Meridian Blvd. <small>(Street number and name)</small>		
	Englewood <small>(City)</small>	CO <small>(State)</small>	80112 <small>(ZIP/Postal Code)</small>
	<small>(Province – if applicable)</small>	United States <small>(Country)</small>	
Mailing address (leave blank if same as street address)	PO BOX 6655 <small>(Street number and name or Post Office Box information)</small>		
	Englewood <small>(City)</small>	CO <small>(State)</small>	80112 <small>(ZIP/Postal Code)</small>
	<small>(Province – if applicable)</small>	United States <small>(Country)</small>	

2. The entity name of the resulting entity is DISH Technologies L.L.C.  
(Caution: The use of certain terms or abbreviations are restricted by law. Read instructions for more information.)
3. The converting entity has been converted into the resulting entity pursuant to section 7-90-201.7, C.R.S.
4. (If applicable, adopt the following statement by marking the box and include an attachment.)  
☐ This document contains additional information as provided by law.
5. (Caution: Leave blank if the document does not have a delayed effective date. Stating a delayed effective date has significant legal consequences. Read instructions before entering a date.)

(If the following statement applies, adopt the statement by entering a date and, if applicable, time using the required format.)

The delayed effective date and, if applicable, time of this document are \_\_\_\_\_  
(mm/dd/yyyy hour:minute am/pm)

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This perjury notice applies to each individual who causes this document to be delivered to the Secretary of State, whether or not such individual is identified in this document as one who has caused it to be delivered.

6. The true name and mailing address of the individual causing this document to be delivered for filing are

Conroy	Daniel	W.	
<small>(Last)</small>	<small>(First)</small>	<small>(Middle)</small>	<small>(Suffix)</small>
9601 S. Meridian Blvd.			
<small>(Street number and name or Post Office Box information)</small>			
Englewood		CO	80112
<small>(City)</small>	<small>(State)</small>	<small>(ZIP/Postal Code)</small>	
United States			
<small>(Province – if applicable)</small>		<small>(Country)</small>	

*(If applicable, adopt the following statement by marking the box and include an attachment.)*

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Colorado Secretary of State  
Date and Time: 02/02/2018 02:14 PM  
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Document number: 20181106099  
Amount Paid: \$100.00

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### Articles of Organization

filed pursuant to § 7-80-203 and § 7-80-204 of the Colorado Revised Statutes (C.R.S.)

1. The domestic entity name of the limited liability company is

DISH Technologies L.L.C.

*(The name of a limited liability company must contain the term or abbreviation "limited liability company", "ltd. liability company", "limited liability co.", "ltd. liability co.", "limited", "l.l.c.", "llc", or "ltd." See §7-90-601, C.R.S.)*

*(Caution: The use of certain terms or abbreviations are restricted by law. Read instructions for more information.)*

2. The principal office address of the limited liability company's initial principal office is

Street address

9601 S. Meridian Blvd.

*(Street number and name)*

Englewood

*(City)*

CO

*(State)*

80112

*(ZIP/Postal Code)*

United States

*(Country)*

*(Province -- if applicable)*

Mailing address

*(leave blank if same as street address)*

PO BOX 6655

*(Street number and name or Post Office Box information)*

Englewood

*(City)*

CO

*(State)*

80112

*(ZIP/Postal Code)*

United States

*(Country)*

*(Province -- if applicable)*

3. The registered agent name and registered agent address of the limited liability company's initial registered agent are

Name

*(if an individual)*

Messner

*(Last)*

Timothy

*(First)*

A.

*(Middle)*

*(Suffix)*

or

*(if an entity)*

*(Caution: Do not provide both an individual and an entity name.)*

Street address

9601 S. Meridian Blvd.

*(Street number and name)*

Englewood

*(City)*

CO

*(State)*

80112

*(ZIP Code)*

Mailing address

*(leave blank if same as street address)*

*(Street number and name or Post Office Box information)*

\_\_\_\_\_  
(City) CO (State) \_\_\_\_\_  
(ZIP Code)

(The following statement is adopted by marking the box.)

☒ The person appointed as registered agent has consented to being so appointed.

4. The true name and mailing address of the person forming the limited liability company are

Name

(if an individual)

\_\_\_\_\_  
(Last) (First) (Middle) (Suffix)

or

(if an entity)

EchoStar Technologies Holding Corporation

(Caution: Do not provide both an individual and an entity name.)

Mailing address

9601 S. Meridian Blvd.

(Street number and name or Post Office Box information)

Englewood

CO

80112

(City)

(State)

(ZIP/Postal Code)

United States

(Province -- if applicable)

(Country)

(If the following statement applies, adopt the statement by marking the box and include an attachment.)

☐ The limited liability company has one or more additional persons forming the limited liability company and the name and mailing address of each such person are stated in an attachment.

5. The management of the limited liability company is vested in

(Mark the applicable box.)

☐ one or more managers.

or

☒ the members.

6. (The following statement is adopted by marking the box.)

☒ There is at least one member of the limited liability company.

7. (If the following statement applies, adopt the statement by marking the box and include an attachment.)

☐ This document contains additional information as provided by law.

8. (Caution: Leave blank if the document does not have a delayed effective date. Stating a delayed effective date has significant legal consequences. Read instructions before entering a date.)

(If the following statement applies, adopt the statement by entering a date and, if applicable, time using the required format.)

The delayed effective date and, if applicable, time of this document is/are \_\_\_\_\_  
(mm/dd/yyyy hour:minute am/pm)

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9. The true name and mailing address of the individual causing the document to be delivered for filing are

Conroy	Daniel	W.	
<small>(Last)</small>	<small>(First)</small>	<small>(Middle)</small>	<small>(Suffix)</small>
9601 S. Meridian Blvd.			
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<hr/>			
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United States			
<small>(Province – if applicable)</small>	<small>(Country)</small>		

*(If the following statement applies, adopt the statement by marking the box and include an attachment.)*

- ☐ This document contains the true name and mailing address of one or more additional individuals causing the document to be delivered for filing.

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