PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	CHANGE OF NAME	
RESUBMIT DOCUMENT ID:	504773773	

CONVEYING PARTY DATA

Name	Execution Date
ECHOSTAR TECHNOLOGIES L.L.C.	02/02/2018

RECEIVING PARTY DATA

Name:	DISH TECHNOLOGIES L.L.C.	
Street Address:	9601 S. MERIDIAN BLVD.	
City:	ENGLEWOOD	
State/Country:	COLORADO	
Postal Code:	80112	

PROPERTY NUMBERS Total: 311

Property Type	Number
Patent Number:	9900635
Patent Number:	9900648
Patent Number:	9894406
Patent Number:	9883172
Patent Number:	8874395
Patent Number:	9599640
Patent Number:	8553159
Patent Number:	9136676
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Patent Number:	8633808

PATENT REEL: 046860 FRAME: 0734

504922542

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Application Number:	15217735
Application Number:	15182404
Application Number:	15200792
Application Number:	15218321
Application Number:	14880934

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ATTORNEY DOCKET NUMBER: 094810-0848446

NAME OF SUBMITTER: KATIE SCHWALBACH

SIGNATURE: /KATIE SCHWALBACH/ **DATE SIGNED:** 05/20/2018 **Total Attachments: 25** source=Change of Name Bulk Cases#page1.tif source=Change of Name Bulk Cases#page2.tif source=Change of Name Bulk Cases#page3.tif source=Change of Name Bulk Cases#page4.tif source=Change_of_Name_Bulk_Cases#page5.tif source=Change_of_Name_Bulk_Cases#page6.tif source=Change of Name Bulk Cases#page7.tif source=Change of Name Bulk Cases#page8.tif source=Change_of_Name_Bulk_Cases#page9.tif source=Change of Name Bulk Cases#page10.tif source=Change of Name Bulk Cases#page11.tif source=Change of Name Bulk Cases#page12.tif source=Change_of_Name_Bulk_Cases#page13.tif source=Change_of_Name_Bulk_Cases#page14.tif source=Change of Name Bulk Cases#page15.tif source=Change of Name Bulk Cases#page16.tif source=Change_of_Name_Bulk_Cases#page17.tif source=Change of Name Bulk Cases#page18.tif source=Change of Name Bulk Cases#page19.tif source=Change of Name Bulk Cases#page20.tif source=Change of Name Bulk Cases#page21.tif source=Change of Name Bulk Cases#page22.tif source=Change of Name Bulk Cases#page23.tif source=Change_of_Name_Bulk_Cases#page24.tif source=Change of Name Bulk Cases#page25.tif

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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.

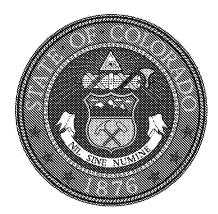
Colorado Limited Liability Company

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consisting of 5 pages.

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Secretary of State of the State of Colorado

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Colorado Secretary of State

Date and Time: 02/02/2018 02:14 PM

ID Number: 19881017900

Document number: 20181106099

Amount Paid: \$100.00

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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 (Colorado Secretary of State ID number)		
	Entity name or true name	EchoStar Technologies L.L.C. Foreign Limited Liability Company Texas 9601 S. Meridian Blvd.		
	Form of entity			
	Jurisdiction			
	Street address			
		(Street number and name)		
		Englewood	CO 80112	
		(City)	(State) (ZIP/Postal Code) United States	
		(Province – if applicable)	(Country)	
Mailing address PO BOX 6655				
	(leave blank if same as street address)	(Street number and name or Post Office Box information)		
		Englewood	CO 80112	
		(City)	(State) (ZIP/Postal Code) United States	
		(Province – if applicable)	(Country)	
2	The entity name of the resulting entity	ic DISH Technologies L.L	C.	
۰.	(Caution: The use of certain terms or abbreviations are restricted by law. Read instructions for more information.)			
3.	The converting entity has been converted	ed into the resulting entity pu	rsuant to section 7-90-201.7, C.R.S.	
4.	(If applicable, adopt the following statement by mon	=		
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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6. The true name and mailing address of the individual causing this document to be delivered for filing are

Conroy	Daniel	W.	
(Last) 9601 S. Meridian	(First) Blvd.	(Middle)	(Suffix)
(Street mim	ber and name or Post Offic	e Box information)	
Englweood	CO	80112	
(City)	(State) United St		de)
(Province – if applica	ble) (Country,)	
ame and mailing addre	*	ditional individua	ls
ered for filing.			
	(Last) 9601 S. Meridian (Street num Englweood (City) (Province – if applications)	Province – If applicable) (Last) (First) (Street number and name or Post Office (State) United St (Country) by marking the box and include an attachment.) ame and mailing address of one or more address.	(Last) (First) (Middle) 9601 S. Meridian Blvd. (Street number and name or Post Office Box information) Englweood CO 80112 (City) (State) (ZIP/Postal Control of States) (Province – if applicable) (Country) by marking the box and include an attachment.) ame and mailing address of one or more additional individua

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filed pursuant to § 7-80-203	and § 7-80-204 of the Cole		atutes (C.R.S.)	
1. The domestic entity name of the limite	ed liability company is DISH Technologies I			
	(The name of a limited liability	y company must conte "Itd. liability company	", "limited liability co.", "Itd.	
(Caution: The use of certain terms or abbrev	viations are restricted by law. I	Read instructions fo	r more information.)	
2. The principal office address of the lim	ited liability company's ini	itial principal off	ice is	
Street address	9601 S. Meridian Blvd.			
	(Street number and name)			
	Englewood	CO	80112	
	(City)	(State) United S	(ZIP/Postal Code) States	
	(Province if applicable)	(Count)		
Mailing address	PO BOX 6655			
(leave blank if same as street address)	(Street number and name or Post Office Box information)			
	Englewood	CO	80112	
	(City)	(State) United S	(ZIP/Postal Code) States	
	(Province – if applicable)	(Countr	y)	
The registered agent name and registe agent are	red agent address of the lin	nited liability con	npany's initial registered	
Name (if an individual)	Messner	Timothy	Α.	
	(Last)	(First)	(Middle) (Suffix,	
or				
(if an entity) (Caution: Do not provide both an indivi	dual and an entity name.)			
Street address	9601 S. Meridian Blvd.			
	(Street number and name)			
	Englewood	CO	80112	
	(City)	(State)	(ZIP Code)	
Mailing address				
(leave blank if same as street address)	(Street number and	d name or Post Office	Box information)	

(City)	(State)	(ZIP Code)	
	(State)	(ZH Cour)	
king the box.)			
	eing so appointed	l .	
s of the person forming the limi	ted liability com	pany are	
(Last)	(First)	(Middle)	(Suffix)
EchoStar Tachnologi	ee Holding Co	rnoration	
	es Holding Co	iporation	
•			
		as Bou information	
(Street number t	ma name or r ost Offic	ce Box information)	
Englewood	CO	80112	
(City)	(State)		ode)
(Province if applicable)			
I mailing address of each such p			
or the numeu hadding company.			
	e. Stating a delayed	d effective date has	
		required format.)	
11		dd/yyyy hour:minute d	 im/pm)
	EchoStar Technological and an entity name.) Englewood Englewood (City) (Province - if applicable) I mailing address of each such publication and include on a information as provided by a statement by marking the box and include on al information as provided by a statement by marking the box and include on al information as provided by a statement by marking the box and include on al information as provided by a statement by marking the box and include on al information as provided by a statement by marking the box and include on a statement by entering a date and, if applications before entering a date and, if applications are statement by entering a date and, if applications before entering a date and and an entity name.)	stered agent has consented to being so appointed agent has consented to being so appointed so of the person forming the limited liability company is described by law. Cast)	stered agent has consented to being so appointed. so of the person forming the limited liability company are (Last) (First) (Middle) EchoStar Technologies Holding Corporation advidual and an entity name.) 9601 S. Meridian Blvd. (Street number and name or Post Office Box information) Englewood CO 80112 (State) (ZIP/Postal C) (Inited States) (Province - if applicable) (Country) adopt the statement by marking the box and include an attachment.) my has one or more additional persons forming the limited liability and mailing address of each such person are stated in an attachment. bility company is vested in mg the box.) of the limited liability company. statement by marking the box and include an attachment.) onal information as provided by law. does not have a delayed effective date. Stating a delayed effective date has structions before entering a date.) estatement by entering a date ond, if applicable, time using the required format.)

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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.	
	9601 S. Meridian Bl	(First) vd.	(Middle)	(Suffix)
	(Street mimber	and name or Post Of	fice Box information)	
	Englweood	CO	80112	
	(City)		(ZIP/Postal Co States .	ode)
	(Province – if applicable)	(Countr	y)	
(If the following statement applies, adopt. This document contains the true causing the document to be deli	name and mailing address		*	als

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Statement of Conversion

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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 (Colorado Secretary of State ID number) EchoStar Technologies L.L.C. Foreign Limited Liability Company Texas		
	Entity name or true name			
	Form of entity			
	Jurisdiction			
	Street address	9601 S. Meridian Blvd.		
		(Street nu	mber and name)	
		Englewood	CO 80112	
		(City)	(State) (ZIP/Postal Code) United States	
		(Province – if applicable)	(Country)	
	Mailing address	PO BOX 6655		
	(leave blank if same as street address)	(Street number and name or Post Office Box information)		
		Englewood	CO 80112	
		(City)	(State) (ZIP/Postal Code) United States	
		(Province – if applicable)	(Country)	
2.	The entity name of the resulting entity	is DISH Technologies L.L	.C.	
	(Caution: The use of certain terms or abbrev			
3.	The converting entity has been convert	ed into the resulting entity pur	suant to section 7-90-201.7, C.R.S.	
4.	(If applicable, adopt the following statement by man. This document contains additional	=		
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			
		among time or min workinging the	(mm/dd/yyyy hour:minute am/pm)	

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	Conroy	Daniel	W.
	9601 S. Meridia	(First)	(Middle) (Suffix
	(Street i	number and name or Post Offi	ce Box information)
	Englweood	CO	80112
	(City)	(State) United St	(ZIP/Postal Code) tates
	(Province – if app	licable) (Country	y)
(If applicable, adopt the following stateme This document contains the true causing the document to be deli	name and mailing ad		dditional individuals
Disclaimer:	— 	, , , , , , , , , , , , , , , , , , , ,	

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