

Cecilia Sulhoff

From: Elizabeth Fishel
Sent: Thursday, March 19, 2020 6:31 PM
To: Charles Mathias; Dana Shaffer; Blaise Scinto; Peter Daronco; Stephen Buenzow (CTR); Susan Mickley; Cecilia Sulhoff; Kari Hicks; Sean Spivey; Connie Diaz; GOGGIN, MICHAEL P (Legal); jeffrey.blum@dish.com; Donald Stockdale; Jennifer Tomchin; Paul Malmud
Subject: FW: Request for Special Temporary Authority
Attachments: AWS 4 only STA Request Email.docx; Copy of AWS-4 revised.xlsx; DISH-ATT Letter Agreement 3-18-20.pdf

Good afternoon,

AT&T Services, Inc.'s request for an emergency STA to operate on the spectrum; and within the market areas that are associated with Gamma Acquisition LLC's (Dish Network Corporation) and DBSD Corporation's (Dish Network Corporation) AD radio service (AWS-4) licenses that are identified in the attached document is granted via this email for a period of 60 days. AT&T Services, Inc. must cease its operations on this spectrum if Dish Network Corporation withdraws its approval for AT&T Services, Inc.'s use of this spectrum at any time. AT&T Services, Inc. will be using this spectrum to provide relief during the state-of-emergency caused by the spread of the coronavirus throughout the United States. This STA is authorized on a secondary non-interference basis. AT&T Services, Inc. must cease operating on these frequencies if it causes harmful interference to any primary users. Any structure utilized to operate pursuant to this STA must comply with the height limitations specified in Section 17.7 of the Commission's rules or must be registered with the FAA. AT&T Services, Inc. must file an STA application for Special Temporary Authorization to continue its operations within 10 days of today's date (March 19, 2020).

This authorization is conditioned on AT&T Services, Inc. operating in 2180-2200 MHz in accordance with either the default emission limits in § 27.1134(e)(1) or pursuant to a private agreement under § 27.1134(e)(2). See Report and Order and Order of Proposed Modification, FCC 12-151, at paras. 107-117. See also Letter from Karl B. Nebbia, Associate Administrator, Office of Spectrum Management, National Telecommunications and Information Administration, to Julius Knapp, Chief, Office of Engineering and Technology, Federal Communications Commission, WT Docket No. 12-70; ET Docket No. 10-142; WT Docket No. 04-356, Attachment ("Operator-to-Operator Agreement between New DBSD Satellite Services G.P. and Gamma Acquisition L.L.C. and United States Federal Government Agencies Operating Earth Stations and/or Aeronautical Mobile Telemetry (AMT) Stations in the 2200-2290 MHz Band") (Dec. 11, 2012).

This authorization is conditioned on AT&T Services, Inc. operating in 2180-2200 MHz in accordance with a private agreement regarding out-of-band emission EIRP densities over the 1559-1610 MHz band. See Report and Order and Order of Proposed Modification, FCC 12-151, at paras. 118-122, citing at para. 119 n.383 Letter from Jeffrey H. Blum, Deputy General Counsel, DISH Network Corporation, and F. Michael Swiek, Executive Director, The U.S. GPS Industry Council, to Marlene H. Dortch, Sec'y, Federal Communications Commission, WT Docket Nos. 12-70, 04-356, ET Docket No. 10-142, at 1-2 (filed Sept. 27, 2012).

Elizabeth (Beth) fishel

From: GOGGIN, MICHAEL P (Legal) <mg7268@att.com>
Sent: Thursday, March 19, 2020 6:12 PM
To: Elizabeth Fishel <Elizabeth.Fishel@fcc.gov>; Charles Mathias <Charles.Mathias@fcc.gov>
Cc: jeffrey.blum@dish.com
Subject: Request for Special Temporary Authority

Dear Ms. Fishel:

Attached please find a request for Special Temporary Authority to use certain AWS-4 spectrum. Please contact me at 202.213.7030 with any questions.

Michael P. Goggin
Assistant Vice President – Senior Legal Counsel
202.457.2055 (o)
202.213.7030 (m)

This email and any files transmitted with it are AT&T property, are confidential, and are intended solely for the use of the individual or entity to whom this email is addressed. If you are not one of the named recipient(s) or otherwise have reason to believe that you have received this message in error, please notify the sender and delete this message immediately from your computer. Any other uses, retention, dissemination, forwarding, printing, or copying of this email is strictly prohibited.



AT&T Services, Inc.
1120 20th Street, NW
Suite 1000
Washington, DC 20036

T: 202.457.2055
mg7268@att.com
att.com

March 19, 2020

Via Electronic Mail

Ms. Beth Fishel
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Request for Special Temporary Authority

Dear Ms. Fishel:

AT&T Services, Inc., on behalf of its affiliates, including New Cingular Wireless PCS, LLC requests Special Temporary Authorization (STA) to use certain AWS-4 spectrum (2180-2200 MHz) in certain license areas to expand network capacity during the emergency related to the outbreak of the COVID-19 virus. A list of call signs included in this request is attached.

If the STA is granted, AT&T can and will utilize this spectrum during the next 60 days to expand its network capacity to meet expected increases in network traffic occasioned by the measures taken to contain the spread of the novel coronavirus, such as working from home, social distancing and sheltering in place.

AT&T will submit a formal application within 10 days of this request in accordance with Rule Section 1.931, 47 C.F.R. §1.931.

Beth Fishel
March 19, 2020
Page 2

Should any questions arise concerning this request, please contact me at 202.213.7030

Sincerely,

/s/ Michael P. Goggin

Michael P. Goggin

cc: Charles Mathias
Jeff Blum

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430002	BEA002	Portland, ME	A	N/A	N/A	N/A	N
DBSD Corporation	T070272002	BEA002	Portland, ME	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430003	BEA003	Boston-Worcester-Lawrence-Lowell-Brockton, MA-NH-RI-VT	A	N/A	N/A	N/A	N
DBSD Corporation	T070272003	BEA003	Boston-Worcester-Lawrence-Lowell-Brockton, MA-NH-RI-VT	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430005	BEA005	Albany-Schenectady-Troy, NY	A	N/A	N/A	N/A	N
DBSD Corporation	T070272005	BEA005	Albany-Schenectady-Troy, NY	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430006	BEA006	Syracuse, NY-PA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272006	BEA006	Syracuse, NY-PA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430007	BEA007	Rochester, NY-PA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272007	BEA007	Rochester, NY-PA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430008	BEA008	Buffalo-Niagara Falls, NY-PA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272008	BEA008	Buffalo-Niagara Falls, NY-PA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430009	BEA009	State College, PA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272009	BEA009	State College, PA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430010	BEA010	New York-No. New Jer.-Long Island, NY-NJ-CT-PA-MA-VT	A	N/A	N/A	N/A	N
DBSD Corporation	T070272010	BEA010	New York-No. New Jer.-Long Island, NY-NJ-CT-PA-MA-VT	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430011	BEA011	Harrisburg-Lebanon-Carlisle, PA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272011	BEA011	Harrisburg-Lebanon-Carlisle, PA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430012	BEA012	Philadelphia-Wilmington-Atl. City, PA-NJ-DE-MD	A	N/A	N/A	N/A	N
DBSD Corporation	T070272012	BEA012	Philadelphia-Wilmington-Atl. City, PA-NJ-DE-MD	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430013	BEA013	Washington-Baltimore, DC-MD-VA-WV-PA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272013	BEA013	Washington-Baltimore, DC-MD-VA-WV-PA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430014	BEA014	Salisbury, MD-DE-VA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272014	BEA014	Salisbury, MD-DE-VA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430015	BEA015	Richmond-Petersburg, VA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272015	BEA015	Richmond-Petersburg, VA	B	N/A	N/A	N/A	N

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430018	BEA018	Greensboro-Winston-Salem-High Point, NC-VA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272018	BEA018	Greensboro-Winston-Salem-High Point, NC-VA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430019	BEA019	Raleigh-Durham-Chapel Hill, NC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272019	BEA019	Raleigh-Durham-Chapel Hill, NC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430021	BEA021	Greenville, NC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272021	BEA021	Greenville, NC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430022	BEA022	Fayetteville, NC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272022	BEA022	Fayetteville, NC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430023	BEA023	Charlotte-Gastonia-Rock Hill, NC-SC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272023	BEA023	Charlotte-Gastonia-Rock Hill, NC-SC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430024	BEA024	Columbia, SC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272024	BEA024	Columbia, SC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430025	BEA025	Wilmington, NC-SC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272025	BEA025	Wilmington, NC-SC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430026	BEA026	Charleston-North Charleston, SC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272026	BEA026	Charleston-North Charleston, SC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430027	BEA027	Augusta-Aiken, GA-SC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272027	BEA027	Augusta-Aiken, GA-SC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430028	BEA028	Savannah, GA-SC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272028	BEA028	Savannah, GA-SC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430029	BEA029	Jacksonville, FL-GA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272029	BEA029	Jacksonville, FL-GA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430030	BEA030	Orlando, FL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272030	BEA030	Orlando, FL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430031	BEA031	Miami-Fort Lauderdale, FL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272031	BEA031	Miami-Fort Lauderdale, FL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430033	BEA033	Sarasota-Bradenton, FL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272033	BEA033	Sarasota-Bradenton, FL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430034	BEA034	Tampa-St. Petersburg-Clearwater, FL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272034	BEA034	Tampa-St. Petersburg-Clearwater, FL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430035	BEA035	Tallahassee, FL-GA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272035	BEA035	Tallahassee, FL-GA	B	N/A	N/A	N/A	N

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430037	BEA037	Albany, GA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272037	BEA037	Albany, GA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430038	BEA038	Macon, GA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272038	BEA038	Macon, GA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430039	BEA039	Columbus, GA-AL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272039	BEA039	Columbus, GA-AL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430040	BEA040	Atlanta, GA-AL-NC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272040	BEA040	Atlanta, GA-AL-NC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430041	BEA041	Greenville-Spartanburg-Anderson, SC-NC	A	N/A	N/A	N/A	N
DBSD Corporation	T070272041	BEA041	Greenville-Spartanburg-Anderson, SC-NC	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430045	BEA045	Johnson City-Kingsport-Bristol, TN-VA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272045	BEA045	Johnson City-Kingsport-Bristol, TN-VA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430047	BEA047	Lexington, KY-TN-VA-WV	A	N/A	N/A	N/A	N
DBSD Corporation	T070272047	BEA047	Lexington, KY-TN-VA-WV	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430048	BEA048	Charleston, WV-KY-OH	A	N/A	N/A	N/A	N
DBSD Corporation	T070272048	BEA048	Charleston, WV-KY-OH	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430049	BEA049	Cincinnati-Hamilton, OH-KY-IN	A	N/A	N/A	N/A	N
DBSD Corporation	T070272049	BEA049	Cincinnati-Hamilton, OH-KY-IN	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430050	BEA050	Dayton-Springfield, OH	A	N/A	N/A	N/A	N
DBSD Corporation	T070272050	BEA050	Dayton-Springfield, OH	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430051	BEA051	Columbus, OH	A	N/A	N/A	N/A	N
DBSD Corporation	T070272051	BEA051	Columbus, OH	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430053	BEA053	Pittsburgh, PA-WV	A	N/A	N/A	N/A	N
DBSD Corporation	T070272053	BEA053	Pittsburgh, PA-WV	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430055	BEA055	Cleveland-Akron, OH-PA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272055	BEA055	Cleveland-Akron, OH-PA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430056	BEA056	Toledo, OH	A	N/A	N/A	N/A	N
DBSD Corporation	T070272056	BEA056	Toledo, OH	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430057	BEA057	Detroit-Ann Arbor-Flint, MI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272057	BEA057	Detroit-Ann Arbor-Flint, MI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430058	BEA058	Northern Michigan, MI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272058	BEA058	Northern Michigan, MI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430059	BEA059	Green Bay, WI-MI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272059	BEA059	Green Bay, WI-MI	B	N/A	N/A	N/A	N

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430060	BEA060	Appleton-Oshkosh-Neenah, WI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272060	BEA060	Appleton-Oshkosh-Neenah, WI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430061	BEA061	Traverse City, MI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272061	BEA061	Traverse City, MI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430062	BEA062	Grand Rapids-Muskegon-Holland, MI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272062	BEA062	Grand Rapids-Muskegon-Holland, MI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430063	BEA063	Milwaukee-Racine, WI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272063	BEA063	Milwaukee-Racine, WI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430064	BEA064	Chicago-Gary-Kenosha, IL-IN-WI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272064	BEA064	Chicago-Gary-Kenosha, IL-IN-WI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430065	BEA065	Elkhart-Goshen, IN-MI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272065	BEA065	Elkhart-Goshen, IN-MI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430066	BEA066	Fort Wayne, IN	A	N/A	N/A	N/A	N
DBSD Corporation	T070272066	BEA066	Fort Wayne, IN	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430067	BEA067	Indianapolis, IN-IL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272067	BEA067	Indianapolis, IN-IL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430068	BEA068	Champaign-Urbana, IL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272068	BEA068	Champaign-Urbana, IL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430069	BEA069	Evansville-Henderson, IN-KY-IL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272069	BEA069	Evansville-Henderson, IN-KY-IL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430070	BEA070	Louisville, KY-IN	A	N/A	N/A	N/A	N
DBSD Corporation	T070272070	BEA070	Louisville, KY-IN	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430071	BEA071	Nashville, TN-KY	A	N/A	N/A	N/A	N
DBSD Corporation	T070272071	BEA071	Nashville, TN-KY	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430073	BEA073	Memphis, TN-AR-MS-KY	A	N/A	N/A	N/A	N
DBSD Corporation	T070272073	BEA073	Memphis, TN-AR-MS-KY	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430074	BEA074	Huntsville, AL-TN	A	N/A	N/A	N/A	N
DBSD Corporation	T070272074	BEA074	Huntsville, AL-TN	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430075	BEA075	Tupelo, MS-AL-TN	A	N/A	N/A	N/A	N
DBSD Corporation	T070272075	BEA075	Tupelo, MS-AL-TN	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430077	BEA077	Jackson, MS-AL-LA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272077	BEA077	Jackson, MS-AL-LA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430078	BEA078	Birmingham, AL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272078	BEA078	Birmingham, AL	B	N/A	N/A	N/A	N

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430079	BEA079	Montgomery, AL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272079	BEA079	Montgomery, AL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430080	BEA080	Mobile, AL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272080	BEA080	Mobile, AL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430081	BEA081	Pensacola, FL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272081	BEA081	Pensacola, FL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430082	BEA082	Biloxi-Gulfport-Pascagoula, MS	A	N/A	N/A	N/A	N
DBSD Corporation	T070272082	BEA082	Biloxi-Gulfport-Pascagoula, MS	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430083	BEA083	New Orleans, LA-MS	A	N/A	N/A	N/A	N
DBSD Corporation	T070272083	BEA083	New Orleans, LA-MS	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430084	BEA084	Baton Rouge, LA-MS	A	N/A	N/A	N/A	N
DBSD Corporation	T070272084	BEA084	Baton Rouge, LA-MS	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430085	BEA085	Lafayette, LA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272085	BEA085	Lafayette, LA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430086	BEA086	Lake Charles, LA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272086	BEA086	Lake Charles, LA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430087	BEA087	Beaumont-Port Arthur, TX	A	N/A	N/A	N/A	N
DBSD Corporation	T070272087	BEA087	Beaumont-Port Arthur, TX	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430088	BEA088	Shreveport-Bossier City, LA-AR	A	N/A	N/A	N/A	N
DBSD Corporation	T070272088	BEA088	Shreveport-Bossier City, LA-AR	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430089	BEA089	Monroe, LA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272089	BEA089	Monroe, LA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430090	BEA090	Little Rock-North Little Rock, AR	A	N/A	N/A	N/A	N
DBSD Corporation	T070272090	BEA090	Little Rock-North Little Rock, AR	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430092	BEA092	Fayetteville-Springdale-Rogers, AR-MO-OK	A	N/A	N/A	N/A	N
DBSD Corporation	T070272092	BEA092	Fayetteville-Springdale-Rogers, AR-MO-OK	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430093	BEA093	Joplin, MO-KS-OK	A	N/A	N/A	N/A	N
DBSD Corporation	T070272093	BEA093	Joplin, MO-KS-OK	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430094	BEA094	Springfield, MO	A	N/A	N/A	N/A	N
DBSD Corporation	T070272094	BEA094	Springfield, MO	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430096	BEA096	St. Louis, MO-IL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272096	BEA096	St. Louis, MO-IL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430097	BEA097	Springfield, IL-MO	A	N/A	N/A	N/A	N
DBSD Corporation	T070272097	BEA097	Springfield, IL-MO	B	N/A	N/A	N/A	N

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430098	BEA098	Columbia, MO	A	N/A	N/A	N/A	N
DBSD Corporation	T070272098	BEA098	Columbia, MO	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430099	BEA099	Kansas City, MO-KS	A	N/A	N/A	N/A	N
DBSD Corporation	T070272099	BEA099	Kansas City, MO-KS	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430100	BEA100	Des Moines, IA-IL-MO	A	N/A	N/A	N/A	N
DBSD Corporation	T070272100	BEA100	Des Moines, IA-IL-MO	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430101	BEA101	Peoria-Pekin, IL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272101	BEA101	Peoria-Pekin, IL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430102	BEA102	Davenport-Moline-Rock Island, IA-IL	A	N/A	N/A	N/A	N
DBSD Corporation	T070272102	BEA102	Davenport-Moline-Rock Island, IA-IL	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430103	BEA103	Cedar Rapids, IA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272103	BEA103	Cedar Rapids, IA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430104	BEA104	Madison, WI-IL-IA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272104	BEA104	Madison, WI-IL-IA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430107	BEA107	Minneapolis-St. Paul, MN-WI-IA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272107	BEA107	Minneapolis-St. Paul, MN-WI-IA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430108	BEA108	Wausau, WI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272108	BEA108	Wausau, WI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430109	BEA109	Duluth-Superior, MN-WI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272109	BEA109	Duluth-Superior, MN-WI	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430113	BEA113	Fargo-Moorhead, ND-MN	A	N/A	N/A	N/A	N
DBSD Corporation	T070272113	BEA113	Fargo-Moorhead, ND-MN	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430116	BEA116	Sioux Falls, SD-IA-MN-NE	A	N/A	N/A	N/A	N
DBSD Corporation	T070272116	BEA116	Sioux Falls, SD-IA-MN-NE	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430118	BEA118	Omaha, NE-IA-MO	A	N/A	N/A	N/A	N
DBSD Corporation	T070272118	BEA118	Omaha, NE-IA-MO	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430119	BEA119	Lincoln, NE	A	N/A	N/A	N/A	N
DBSD Corporation	T070272119	BEA119	Lincoln, NE	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430122	BEA122	Wichita, KS-OK	A	N/A	N/A	N/A	N
DBSD Corporation	T070272122	BEA122	Wichita, KS-OK	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430123	BEA123	Topeka, KS	A	N/A	N/A	N/A	N
DBSD Corporation	T070272123	BEA123	Topeka, KS	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430124	BEA124	Tulsa, OK-KS	A	N/A	N/A	N/A	N
DBSD Corporation	T070272124	BEA124	Tulsa, OK-KS	B	N/A	N/A	N/A	N

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430125	BEA125	Oklahoma City, OK	A	N/A	N/A	N/A	N
DBSD Corporation	T070272125	BEA125	Oklahoma City, OK	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430127	BEA127	Dallas-Fort Worth, TX-AR-OK	A	N/A	N/A	N/A	N
DBSD Corporation	T070272127	BEA127	Dallas-Fort Worth, TX-AR-OK	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430129	BEA129	San Angelo, TX	A	N/A	N/A	N/A	N
DBSD Corporation	T070272129	BEA129	San Angelo, TX	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430130	BEA130	Austin-San Marcos, TX	A	N/A	N/A	N/A	N
DBSD Corporation	T070272130	BEA130	Austin-San Marcos, TX	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430131	BEA131	Houston-Galveston-Brazoria, TX	A	N/A	N/A	N/A	N
DBSD Corporation	T070272131	BEA131	Houston-Galveston-Brazoria, TX	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430132	BEA132	Corpus Christi, TX	A	N/A	N/A	N/A	N
DBSD Corporation	T070272132	BEA132	Corpus Christi, TX	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430133	BEA133	McAllen-Edinburg-Mission, TX	A	N/A	N/A	N/A	N
DBSD Corporation	T070272133	BEA133	McAllen-Edinburg-Mission, TX	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430134	BEA134	San Antonio, TX	A	N/A	N/A	N/A	N
DBSD Corporation	T070272134	BEA134	San Antonio, TX	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430139	BEA139	Santa Fe, NM	A	N/A	N/A	N/A	N
DBSD Corporation	T070272139	BEA139	Santa Fe, NM	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430140	BEA140	Pueblo, CO-NM	A	N/A	N/A	N/A	N
DBSD Corporation	T070272140	BEA140	Pueblo, CO-NM	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430141	BEA141	Denver-Boulder-Greeley, CO-KS-NE	A	N/A	N/A	N/A	N
DBSD Corporation	T070272141	BEA141	Denver-Boulder-Greeley, CO-KS-NE	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430143	BEA143	Casper, WY-ID-UT	A	N/A	N/A	N/A	N
DBSD Corporation	T070272143	BEA143	Casper, WY-ID-UT	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430144	BEA144	Billings, MT-WY	A	N/A	N/A	N/A	N
DBSD Corporation	T070272144	BEA144	Billings, MT-WY	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430146	BEA146	Missoula, MT	A	N/A	N/A	N/A	N
DBSD Corporation	T070272146	BEA146	Missoula, MT	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430147	BEA147	Spokane, WA-ID	A	N/A	N/A	N/A	N
DBSD Corporation	T070272147	BEA147	Spokane, WA-ID	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430148	BEA148	Idaho Falls, ID-WY	A	N/A	N/A	N/A	N
DBSD Corporation	T070272148	BEA148	Idaho Falls, ID-WY	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430149	BEA149	Twin Falls, ID	A	N/A	N/A	N/A	N
DBSD Corporation	T070272149	BEA149	Twin Falls, ID	B	N/A	N/A	N/A	N

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430150	BEA150	Boise City, ID-OR	A	N/A	N/A	N/A	N
DBSD Corporation	T070272150	BEA150	Boise City, ID-OR	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430151	BEA151	Reno, NV-CA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272151	BEA151	Reno, NV-CA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430152	BEA152	Salt Lake City-Ogden, UT-ID	A	N/A	N/A	N/A	N
DBSD Corporation	T070272152	BEA152	Salt Lake City-Ogden, UT-ID	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430153	BEA153	Las Vegas, NV-AZ-UT	A	N/A	N/A	N/A	N
DBSD Corporation	T070272153	BEA153	Las Vegas, NV-AZ-UT	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430154	BEA154	Flagstaff, AZ-UT	A	N/A	N/A	N/A	N
DBSD Corporation	T070272154	BEA154	Flagstaff, AZ-UT	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430155	BEA155	Farmington, NM-CO	A	N/A	N/A	N/A	N
DBSD Corporation	T070272155	BEA155	Farmington, NM-CO	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430156	BEA156	Albuquerque, NM-AZ	A	N/A	N/A	N/A	N
DBSD Corporation	T070272156	BEA156	Albuquerque, NM-AZ	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430157	BEA157	El Paso, TX-NM	A	N/A	N/A	N/A	N
DBSD Corporation	T070272157	BEA157	El Paso, TX-NM	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430158	BEA158	Phoenix-Mesa, AZ-NM	A	N/A	N/A	N/A	N
DBSD Corporation	T070272158	BEA158	Phoenix-Mesa, AZ-NM	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430159	BEA159	Tucson, AZ	A	N/A	N/A	N/A	N
DBSD Corporation	T070272159	BEA159	Tucson, AZ	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430160	BEA160	Los Angeles-Riverside-Orange County, CA-AZ	A	N/A	N/A	N/A	N
DBSD Corporation	T070272160	BEA160	Los Angeles-Riverside-Orange County, CA-AZ	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430161	BEA161	San Diego, CA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272161	BEA161	San Diego, CA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430162	BEA162	Fresno, CA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272162	BEA162	Fresno, CA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430163	BEA163	San Francisco-Oakland-San Jose, CA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272163	BEA163	San Francisco-Oakland-San Jose, CA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430164	BEA164	Sacramento-Yolo, CA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272164	BEA164	Sacramento-Yolo, CA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430166	BEA166	Eugene-Springfield, OR-CA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272166	BEA166	Eugene-Springfield, OR-CA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430167	BEA167	Portland-Salem, OR-WA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272167	BEA167	Portland-Salem, OR-WA	B	N/A	N/A	N/A	N

Licensee	Call Sign	1) Market Designator	2) Market Name	3) Channel Block	4) Sub-Market Designator	5) Type of bidding credit requested	6) Open/ Closed Bidding	7) I Am Seeking a Tribal Lands Bidding Credit in This Market
Gamma Acquisition L.L.C	T060430169	BEA169	Richland-Kennewick-Pasco, WA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272169	BEA169	Richland-Kennewick-Pasco, WA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430170	BEA170	Seattle-Tacoma-Bremerton, WA	A	N/A	N/A	N/A	N
DBSD Corporation	T070272170	BEA170	Seattle-Tacoma-Bremerton, WA	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430171	BEA171	Anchorage, AK	A	N/A	N/A	N/A	N
DBSD Corporation	T070272171	BEA171	Anchorage, AK	B	N/A	N/A	N/A	N
Gamma Acquisition L.L.C	T060430172	BEA172	Honolulu, HI	A	N/A	N/A	N/A	N
DBSD Corporation	T070272172	BEA172	Honolulu, HI	B	N/A	N/A	N/A	N

LETTER AGREEMENT

This Letter Agreement (the “Agreement”) is entered into as of this 18th day of March, 2020 (the “Effective Date”), by and between DISH Network Corporation (“Grantor”), and AT&T Services, Inc. on behalf of itself and its affiliates (“Grantee”) and together with Grantor, collectively, the “Parties,” and individually, a “Party”).

WITNESSETH

WHEREAS, this Agreement is entered into at the request of the Federal Communications Commission (“FCC”) to enable Grantee to provide certain services as part of its COVID-19 emergency response measures;

WHEREAS, the FCC has issued to Grantor licenses to operate on certain electromagnetic frequencies in the AWS-4 and 700 MHz bands in certain geographic market areas (the “Markets”) as specified in Schedule I attached hereto (the “FCC Licenses”); and

WHEREAS, the Parties enter into this Agreement in order (i) for Grantor to grant to Grantee the temporary and limited right to use the FCC Licenses for a period of 60 days starting on the date of this Agreement, and (ii) to memorialize the responsibilities of Grantee with respect to such temporary use.

AGREEMENT

NOW THEREFORE the Parties hereby agree as follows:

- (a) Subject to the other provisions of this Agreement, Grantor provides Grantee the temporary and limited authority to operate on the FCC Licenses for no fee for a period of 60 days following the date of this Agreement (the “Authority”).
- (b) Grantee shall use the FCC Licenses exclusively as part of the company’s COVID-19 emergency response measures, and shall make no other use of the Authority.
- (c) Grantee shall provide Grantor, upon request, with information regarding its COVID-19 emergency response measures as such measures pertain to the use of the FCC Licenses.
- (d) Grantee shall not make any further use of the FCC Licenses after the expiration of the 60-day period, except upon the written consent of Grantor and subject to payment by Grantee (the amount of such payment to be determined through mutual agreement of the Parties).
- (e) Nothing in this agreement shall confer upon Grantee any type of control over the FCC Licenses or of the frequencies whose use is authorized by the FCC Licenses.
- (f) Grantee shall be solely responsible for using the FCC Licenses consistent with the Communications Act of 1934, as amended, and the rules, regulations, orders,

decisions, and written policies of the FCC.

- (g) Grantee shall provide all equipment necessary to operate the FCC Licenses.
- (h) Grantee shall submit all necessary FCC applications for its use of the FCC Licenses and shall obtain Grantor's approval before submission of each such FCC application.
- (i) Grantee agrees to indemnify and hold harmless Grantor for any and all claims, demands, costs, liabilities, losses, expenses and damages (including attorneys' fees, costs, and expert witnesses' fees) that arise out of (i) any use of the FCC Licenses by Grantee, or (ii) any failure by Grantee to perform any of Grantee's obligations under this Agreement.

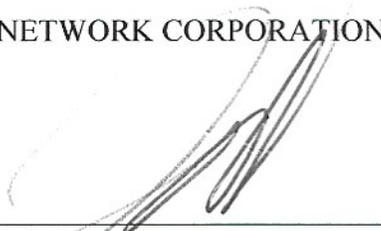
IN WITNESS WHEREOF, each of the Parties hereto has duly executed this Agreement effective as of the Effective Date.

GRANTOR:

GRANTEE:

DISH NETWORK CORPORATION

AT&T SERVICES, INC.

By: 
Name: Jeff Blum
Title: SVP

By: 
Name: Mary C. Coulson
Title: AVP – Senior Legal Counsel