

Connie Diaz

From: Keith Harper
Sent: Friday, April 3, 2020 1:30 PM
To: Tony Lee
Cc: Roger Noel; Cecilia Sulhoff; Connie Diaz
Subject: Authorization Granted: 5850-5895 MHz Emergency STA Request - Nex-Tech, LLC f/k/a Nex-Tech, Inc.
Attachments: Nex-Tech - Letter Request for STA 5.8 GHz (01415102xB3D1E).pdf

Mr. Lee,

The application for an emergency STA filed by Nex-Tech, LLC f/k/a Nex-Tech, Inc. on March 30, 2020 is granted via this email. The applicant will be using the 5850-5895 MHz band to provide relief during the state-of-emergency caused by the spread of COVID-19 throughout the United States. Applicant is advised that it must ensure proper protection of incumbents in the 5850-5895 MHz band and otherwise comply with the conditions described below.

This grant is for a period of 60 days, provided the applicant files a complete FCC Form 601 application for an STA to continue its operations in the 5850-5895 MHz band within 10 days of today's date (April 3, 2020). If applicant fails to file a complete FCC Form 601 application by this date, its STA will terminate at midnight on that date. Applicant's use of the 5850-5895 MHz band is authorized on a non-interference basis and is limited by the conditions described below.

By utilizing the 5850-5895 MHz band pursuant to this STA, the applicant agrees to the following conditions:

- It understands that operations under this STA are subject to the general conditions of operation set forth in Section 15.5 of the Commission's rules (including that its access is non-exclusive and not subject to interference protection). STA recipients with overlapping grants must work together to resolve interference concerns.
- It is responsible for ensuring that it does not cause interference to existing licensees. It must review existing DSRC licenses in this band to determine any nationwide, statewide, or countywide licenses that cover or are adjacent to its service area, as well as any site licenses that are near that service area. It must then contact each of these affected licensees before beginning operation and provide its contact information so that the licensee can inform it of interference issues. It may then begin operation; it need not await a response or approval. If a complaint of interference cannot be timely resolved, operation under this STA must cease. It may not operate within 2 kilometers of any site license, regardless of notification or actual interference.
- It will operate consistent with the power levels in Section 15.407(a)(3) of the Commission's rules.

- It will attenuate emissions at 5895 MHz to a level of -27dBm or less.
- It understands that any emergency STA grant is conditioned on the applicant filing a formal STA application on FCC Form 601 (Radio Service Code QQ) within 10 days of emergency STA grant.
- Upon expiration of this STA, it will cease operating in the 5850-5895 MHz band and retune equipment to operate in compliance with the Commission's equipment certifications; it will confirm with the Bureau within 14 days of expiration that it has successfully retuned all of its devices to be compliant with Commission certifications.
- It understands that operations under this STA shall protect federal radiolocation services operating in the 5850-5895 MHz band and, to afford such protection, operations under this STA are prohibited within 75 kilometers of the locations listed in the table below and any additional sites specified by the Commission after initial grant.
- It understands that 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.

The following are federal radiolocation services locations. Operations under this STA are not permitted within 75 kilometers of these locations:

Location	State	Latitude	Longitude
Ft. Rucker	AL	311947N	0854255W
Redstone Arsenal	AL	343630N	0863610W
Ft. Huachuca	AZ	313500N	1102000W
Yuma Proving Grounds	AZ	330114N	1141855W
Naval Ocean Systems Center	CA	324500N	1171000W
Space and Missile Systems Center	CA	335500N	1182200W
Pacific Missile Test Center	CA	340914N	1190524W
Vandenberg AFB	CA	344348N	1203436W
Edwards AFB	CA	345400N	1175200W
Ft. Irwin	CA	351536N	1164102W
Ft. Hunter Ligget	CA	355756N	1211404W
Parks Reserve Forces Training Area	CA	374254N	1214218W
SAN NICOLAS IS	CA	331447N	1193107W
POINT MUGU	CA	340700N	1190900W
VANDENBERG	CA	343458N	1203342W
EDWARDS	CA	345739N	1175442W
PILLAR PT	CA	372952N	1222959W
Ft. Carson	CO	383810N	1044750W
U.S. Air Force Academy	CO	385800N	1044900W
Naval Research Laboratory	DC	385500N	0770000W
Patrick AFB	FL	281331N	0803607W
Tyndall AFB	FL	300412N	0853436W
Eglin AFB	FL	302900N	0863200W
SADDLEBUNCH	FL	243851N	0813622W
VENICE	FL	270437N	0822703W
MACDILL	FL	274843N	0823217W
ANCLOTE	FL	281118N	0824740W
CAPE SAN BLAS	FL	294039N	0852047W

CARABELLEFIELD	FL	295038N	0843946W
FORT WALTON BEACH	FL	302453N	0863958W
EGLIN	FL	303047N	0863256W
Ft. Stewart	GA	315145N	0813655W
Hunter Army Airfield	GA	320100N	0810800W
Ft. Benning	GA	322130N	0845815W
Ft. Gordon	GA	332510N	0820910W
Ft. Gillem	GA	333600N	0841900W
Ft. Shafter	HI	211800N	1574900W
Ft. Riley	KS	385813N	0965139W
Ft. Leavenworth	KS	392115N	0945500W
Ft. Campbell	KY	363950N	0872820W
Ft. Knox	KY	375350N	0855655W
Ft. Polk	LA	310343N	0931226W
Hanscom AFB	MA	422816N	0711725W
Naval Electronic Systems Engineering Activity	MD	381000N	0762300W
Mid-Atlantic Area Frequency Coordinator	MD	381710N	0762500W
Naval Research Laboratory	MD	383927N	0763143W
Army Research Laboratory	MD	390000N	0765800W
Naval Surface Weapons Center	MD	390205N	0765900W
Aberdeen Proving Ground	MD	392825N	0760655W
PATUXENT RIVER	MD	381749N	0762235W
Ft. Leonard Wood	MO	374430N	0920737W
Ft. Bragg	NC	350805N	0790035W
Ft. Dix	NJ	400025N	0743713W
Ft. Monmouth	NJ	401900N	0740215W
Picatinny Arsenal	NJ	405600N	0743400W
White Sands Missile Range	NM	322246N	1062813W
Holloman AFB	NM	322510N	1060601W
Kirtland AFB	NM	350230N	1063624W
WHITESANDS MISSILE RANGE	NM	330000N	1063000W
Nellis AFB	NV	361410N	1150245W
NEVADA TEST SITE	NV	363942N	1155957W
NV TEST TRAINING RANGE	NV	372460N	1163000W
TONOPAH TEST RANGE	NV	374400N	1164300W
Griffiss AFB	NY	431315N	0752431W
Ft. Drum	NY	440115N	0754844W
Wright-Patterson AFB	OH	394656N	0840539W
Ft. Sill	OK	344024N	0982352W
Naval Air Development Center	PA	401200N	0750500W
Charles E. Kelly Support Facility—Oakdale	PA	402357N	0800925W
Arnold AFB	TN	352250N	0860202W
Brooks AFB	TX	292000N	0982600W
Ft. Hood	TX	310830N	0974550W
Ft. Bliss	TX	314850N	1062533W

Midway Research Center	VA	382640N	0772650W
NORFOLK	VA	365505N	0761055W
WALLOPS ISLAND	VA	375137N	0753034W
Yakima Firing Center	WA	464018N	1202135W
Ft. Lewis	WA	470525N	1223510W
Ft. McCoy	WI	440636N	0904127W
Marinette	WI	450600N	0873748W

Keith D. Harper
Associate Chief, Mobility Division
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March 30, 2020

VIA EMAIL

Donald Stockdale, Chief
Wireless Telecommunications Bureau
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

**Re: Nex-Tech, LLC, f/k/a Nex-Tech, Inc.
Request for Special Temporary Authority in the 5850-5895 MHz Band**

Dear Mr. Stockdale:

Nex-Tech, LLC f/k/a Nex-Tech, Inc. (“Nex-Tech”), by its undersigned attorneys, hereby requests emergency Special Temporary Authority (“STA”) to deploy and operate in the 5850-5895 MHz portion of the U-NII-4 band on an unlicensed basis in Barton, Saline, Rawlins, and Decatur Counties in Kansas. The U-NII-4 band (5850-5925 MHz) is shared with the Dedicated Short-Range Communications (“DSRC”) service (Radio Codes IQ and QQ) and certain federal users. The Commission approved a similar request from a group of wireless Internet service providers (“WISPs”) on March 27, 2020 (“WISP STA”).¹ Nex-Tech requests its STA on the same terms as the Commission’s previously granted WISP STA. Grant of Nex-Tech’s request would serve the public interest by helping the company meet the surge in consumer demand for fixed wireless broadband services during the COVID-19 pandemic. Nex-Tech, therefore, respectfully requests a ninety (90) day STA, or such period as authorized by the FCC, to operate in the 5850-5895 MHz band as described in more detail below.

Nex-Tech proudly serves communities throughout rural – and often underserved – areas in Kansas by providing advanced communications services. Nex-Tech’s offerings include internet, TV, and voice services along with other information services, such as home security monitoring. Because of the nature of some of the more distant communities Nex-Tech serves, many customers depend on Nex-Tech’s deployment of fixed wireless broadband networks in order to receive any broadband services at all.

On March 28, 2020 Kansas Governor Laura Kelly issued Executive Order 20-16 (“Order”) ordering individuals to “stay in their homes or residences unless performing an essential activity.” See Attachment 1. The Order mirrors the actions taken by a growing number

¹ See <https://docs.fcc.gov/public/attachments/DOC-363358A2.pdf> (last visited Mar. 30, 2020).

of state and local governments and recommended by the federal government in response to the COVID-19 pandemic. As with other states under similar stay-at-home orders, Nex-Tech is experiencing a surge in bandwidth usage as consumer activity, schools, and businesses transition online. As noted in the WISP STA request, some WISPs are experiencing as much as a 40 percent increase in bandwidth usage. Nex-Tech is experiencing similar increased demand.

Operation in the 5850-5895 MHz band by Nex-Tech will provide an important solution to help it meet increased demand. As noted in the WISP STA request, the 5850-5895 MHz band is not as congested as existing unlicensed bands. Moreover, Nex-Tech already has 5 GHz-compatible equipment deployed that can be quickly configured to operate in the 5850-5895 MHz band. Enabling operations in the requested band will not require installations to customer locations, which is a critical public interest consideration to mitigate health risks during the pandemic response.

Nex-Tech will comply with the conditions established in the WISP STA, including the following conditions:

- It understands that operations under an STA are subject to the general conditions of operation set forth in Section 15.5 of the Commission's rules.
- It is responsible for ensuring that it does not cause interference to existing licensees.
- It must review existing DSRC licenses in this band to determine any nationwide, statewide, or countywide licenses that cover or are adjacent to its service area, as well as any site licenses that are near that service area. It must then contact each of these affected licensees before beginning operation and provide its contact information so that the licensee can inform it of interference issues. It may then begin operation; it need not await a response or approval. If a complaint of interference cannot be timely resolved, operation under an STA must cease. It may not operate within 2 kilometers of any site license, regardless of notification or actual interference.
- It will operate consistent with the power levels in Section 15.407(a)(3) of the Commission's rules.
- It will attenuate emissions at 5895 MHz to a level of -27 dBm or less.
- It understands that any emergency STA grant is conditioned on the applicant filing a formal STA application on FCC Form 601 (Radio Service Code QQ) within 10 days of emergency STA grant.
- Upon expiration of this STA, it will cease operating in the 5.8 GHz band and return equipment to operate in compliance with the Commission's equipment certifications; it will confirm with the Bureau within 14 days of expiration that it has successfully returned all of its devices to be compliant with Commission certifications.
- It understands that operations under an STA shall protect federal radiolocation services operating in the 5.8 GHz band and, to afford such protection, operations under this STA are prohibited within 75 kilometers of the locations listed in the WISP STA and any additional sites specified by the Commission after initial grant.

- It understands that 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.

Grant of Nex-Tech's request on the same terms as the WISP STA is in the public interest as this will enable Nex-Tech to meet unprecedented demand for fixed wireless broadband services during the COVID-19 pandemic. The Commission has granted other wireless providers access to additional spectrum to help meet increased demand for broadband service during this national emergency. Nex-Tech respectfully requests that the Commission grant the requested STA to allow operations in the 5850-5895 MHz band, so Nex-Tech's customers will not experience unnecessary broadband service slowdowns or outages while they are subject to Kansas's Order. Doing so will "make it easier for Americans to participate in telehealth, distance learning, and telework, and simply remain connected while practicing recommended 'social distancing.'"

In light of the foregoing, Nex-Tech requests that the Commission grant its request for an STA to operate in the 5850-5895 MHz band for ninety (90) days, or such period as authorized by the FCC. If there are any questions concerning this matter, please do not hesitate to contact the undersigned by phone at (703) 812-0442 or via email at lee@fhhlaw.com.

Respectfully submitted,

/s/ Tony S. Lee

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ATTACHMENT 1

STATE OF KANSAS

CAPITOL BUILDING, ROOM 241 SOUTH
TOPEKA, KS 66612



PHONE: (785) 296-3232
GOVERNOR.KANSAS.GOV

GOVERNOR LAURA KELLY

EXECUTIVE ORDER NO. 20-16

Establishing a statewide “stay home” order in conjunction with the Kansas Essential Function Framework for COVID-19 response efforts

WHEREAS, securing the health, safety, and economic well-being of residents of the State of Kansas is this Administration’s top priority;

WHEREAS, Kansas is facing a crisis—the pandemic and public health emergency of COVID-19—resulting in illness, quarantines, school closures, and temporary closure of businesses resulting in lost wages and financial hardship to Kansas citizens;

WHEREAS, the United States Department of Health and Human Services declared a public health emergency for COVID-19 beginning January 27, 2020, with now more than 105,000 cases of the illness and more than 1,700 deaths as a result of the illness across the United States;

WHEREAS, the World Health Organization declared a pandemic on March 11, 2020;

WHEREAS, a State of Disaster Emergency was proclaimed for the State of Kansas on March 12, 2020;

WHEREAS, on March 13, 2020, the President of the United States declared the ongoing COVID-19 a pandemic of sufficient severity and magnitude to warrant an emergency declaration for all states, tribes, territories, and the District of Columbia pursuant to Section 501 (b) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5207 (the "Stafford Act");

WHEREAS, on March 13, 2020, the President of the United States pursuant to Sections 201 and 301 of the National Emergencies Act, 50 U.S.C. § 1601, et seq. and consistent with Section 1135 of the Social Security Act, as amended (42 U.S.C. § 1320b-5), declared a national emergency that the COVID-19 outbreak in the United States constitutes a national emergency beginning March 1, 2020;

WHEREAS, as of this date, there have been 202 reported positive cases of COVID-19 in Kansas spread among 31 counties;

WHEREAS, in order to mitigate the spread of COVID-19, health officials in several Kansas counties have issued differing “stay home” orders directing citizens to remain in their homes except to conduct essential activities;

WHEREAS, the continued spread of COVID-19 throughout Kansas and the potential for further spread in the days and weeks ahead threatens local health care systems with overload of hospital

beds, personal protective equipment, testing and treatment supplies, and other critical resources for responding to the COVID-19 pandemic;

WHEREAS, in order to create uniformity in the state of Kansas, a state-wide order is necessary;

WHEREAS, consistent exemptions for certain essential functions is critical to the ability of government entities and private enterprises to work together to slow the spread of COVID-19 and mitigate its effects;

WHEREAS, seeking shelter in our homes is shown to be the most effective way to reduce the spread of this infectious disease and Kansas residents will be most safe in their homes;

WHEREAS, where it becomes necessary for local health officials to limit citizens' ability to leave their homes, it remains critical to the COVID-19 pandemic response that a uniform "stay home" order and framework for essential functions exists to secure the safety and protection of the civilian population; and

WHEREAS, in these challenging times this Administration will do whatever it can to avoid immediate dangers to the health, safety, and welfare of Kansans, including providing guidance and support for local authorities who are making difficult and important decisions to protect the health and safety of their populations, as well as certainty to the broader population that essential functions will not be interrupted.

NOW, THEREFORE, pursuant to the authority vested in me as Governor of the State of Kansas, including the authority granted me by K.S.A 48-924 and K.S.A 48-925, in order to slow the spread of COVID-19 I hereby direct and order the following:

1. To preserve the public health and safety for all Kansans, and to ensure the healthcare system is capable of serving all citizens in need, especially those at high risk and vulnerable to COVID-19, all individuals within the state of Kansas are directed to stay in their homes or residences unless performing an essential activity. An activity is essential if the purpose of the activity is one of the following:
 - a. Obtaining food, medicine, and other household necessities;
 - b. Performing, or going to or from work at a business or organization to perform, an essential function as identified in the Kansas Essential Function Framework ("KEFF") as laid out in paragraph 9 below;
 - c. Seeking medical care;
 - d. Caring for children (including daycare or childcare centers), family members, or pets, or caring for a vulnerable person in another location;
 - e. Engaging in an outdoor activity, provided individuals maintain a distance of six feet from one another and abide by the 10-person limitation on gathering size.

- f. Nothing in this order or any other executive order, including Executive Order 20-14, prevents families from gathering privately.
2. Nothing in this order shall restrict, limit, or supersede the Secretary of Health and Environment's authority to make isolation, quarantine, or other orders restricting movement as necessary to respond to escalating or worsening conditions in any local jurisdiction.
3. Nothing in this order shall prohibit the conduct of business, government, or other operations or activities through telework, telecommunications, or other work-from-home capabilities that allow compliance with the requirements of paragraph 1. Travel to and from work to pick up equipment or supplies needed for telework or other work-from-home capabilities is allowed so long as employees and employers follow appropriate safety protocols, including maintaining a six-foot distance between individuals and following other directives regarding social distancing, hygiene, and other efforts to slow the spread of COVID-19
4. This order should be read in conjunction with previous executive orders responding to the COVID-19 pandemic. Any contrary provision in previous executive orders, including Executive Order 20-15 ("Establishing the Kansas Essential Functions Framework for COVID-19 response efforts"), is superseded by this order.
5. While this order is in effect it supersedes all local "stay home" or similar orders prohibiting citizens from leaving their homes in order to slow the spread of COVID-19 and no such order shall continue in force or effect. Any local "stay home" or similar orders currently in effect that expire after the date this order expires or is rescinded may resume in force and effect after this order expires or is rescinded. While this order is in effect no local jurisdiction shall issue or enforce any more or less restrictive "stay home" or similar orders. Local authorities retain any authority to issue or enforce isolation or quarantine orders.
6. KEFF is a framework for identifying and continuing essential functions that must remain operational to maintain critical services and infrastructure during the COVID-19 pandemic.
7. KEFF was developed with reference to United States Department of Homeland Security critical function guidelines established for pandemic and other disaster response efforts.
8. KEFF focuses on four functional areas: *Connect*, *Distribute*, *Manage*, and *Supply*. KEFF organizes each area into a taxonomy so that each function can be easily referenced.
9. The KEFF essential functions listed below are exempt from the prohibitions in this order, subject to the following provisions:
 - a. No individual leaving their home in order perform an activity or function allowed under this order shall be required to carry or present any letter, identification card, or other paper proving that they are allowed to leave their home. Law enforcement officers enforcing this order should use their discretion and consider the totality of the circumstances as they determine appropriate enforcement action.

- b. No prior approval is required for individuals or entities to perform essential functions listed in the KEFF below. Individuals or entities who are uncertain whether they perform functions exempted from the prohibitions of this order may email KEFF@ks.gov to determine whether their functions are deemed essential.
- c. All individuals performing essential functions authorized by this order must—to the extent possible without significant disruption to essential functions—use telework capabilities to avoid meeting in person; and any essential functions being performed on-site or in-person must—to the extent possible without significant disruption to essential functions—follow appropriate safety protocols, including maintaining a six-foot distance between individuals and following other directives regarding social distancing, hygiene, and other efforts to slow the spread of COVID-19.

KEFF 100 CONNECT

- 1. Operate Core Information Technology Networks
- 2. Provide Cable Access Network Services
- 3. Provide Internet Based Content Information and Communication Services
- 4. Provide Internet Routing, Access, and Connection Services
 - a. Cybersecurity & Infrastructure Security Agency
- 5. Provide Positioning, Navigation, and Timing Services
- 6. Provide Radio Broadcast Access Network Services (includes Traditional Television)
- 7. Provide Satellite Access Network Services
- 8. Provide Wireless Access Network Services
- 9. Provide Wireline Access Network Services

KEFF 200 DISTRIBUTE

- 1. Distribute Electricity
- 2. Maintain Supply Chains for Essential Functions and Critical Infrastructure (as defined by DHS)
- 3. Transmit Electricity
- 4. Transport Cargo and Passengers by Air
 - a. Manufacture, distribute, sell, or maintain aircraft or aircraft parts

5. Transport Cargo and Passengers by Rail
 - a. Manufacture, distribute, sell, or maintain trains or train parts
6. Transport Cargo and Passengers by Road
 - a. Operate or maintain gas stations and associated convenience stores and restaurants (but only as allowed in KEFF 400.6.b)
 - b. Deliver mail, packages, food, groceries, beverages, or other cargo (this applies to transportation by air, rail or vessel as well)
 - c. Manufacture, distribute, sell, or maintain automobiles or automobile parts
 - d. Transport farm equipment, supplies, seed, and personnel to farming operations
7. Transport Cargo and Passengers by Vessel
 - a. Manufacture, distribute, sell, or maintain cargo or passenger vessels or parts for such vessels
8. Transport Materials by Pipeline
9. Transport Passengers by Mass Transit

KEFF 300 MANAGE

1. Conduct Elections
2. Operate Media Outlets
3. Develop and Maintain Public Works and Support Services for Essential Functions
4. Educate and Train Essential Functions Personnel
5. Enforce Law
6. Maintain Access to Medical Records
7. Manage Hazardous Materials and Waste
8. Manage Wastewater
9. Operate Government
 - a. Perform government contracts

- b. Operate public and private schools to the extent allowed by other executive orders, including Executive Order 20-07, and under direction of the State Board of Education, the State Department of Education, and Kansas Board of Regents.
 - c. Perform the essential operations of State, county, and municipal governments
 - d. Operate State Constitutional offices
10. Perform Cyber Incident Management Capabilities
11. Prepare for and Manage Emergencies
- a. Manage or operate planning, cleanup, or other emergency responses, including private entities.
12. Preserve Constitutional or Legal Rights
- a. Manufacture or sell firearms, firearm accessories, or ammunition
 - b. Perform or attend religious or faith-based services or activities
 - c. Perform legal services
13. Protect Sensitive Information
14. Provide and Maintain Critical Infrastructure
- a. Construct or repair roads
 - b. Construct, maintain, or clean buildings
 - c. Produce or distribute construction materials
 - d. Maintain specialized manufacturing or industrial equipment
15. Provide Capital Markets and Investment Activities
- a. Perform accounting services
16. Provide Consumer and Commercial Banking Services
17. Provide Funding and Liquidity Services
18. Provide Identity Management and Associated Trust Support Services
19. Provide Insurance Services
20. Provide Medical Care and Services, Including Mortuary Services

- a. Provide pharmaceutical services
- b. Provide funeral or memorial services
- 21. Provide Payment, Clearing and Settlement Services
- 22. Provide Public Safety
- 23. Provide Wholesale Funding
- 24. Store Fuel and Maintain Reserves
- 25. Support Community Health and Mental Health Services
 - a. Operate laundry services

KEFF 400 SUPPLY

- 1. Exploration and Extraction of Fuels
- 2. Fuel Refining and Processing Fuels
 - a. Produce or deliver propane or natural gas
- 3. Generate Electricity
- 4. Manufacture Equipment Used for Essential Functions or Critical Infrastructure (as defined by DHS)
- 5. Produce and Provide Agricultural Products and Services
 - a. Manufacture or maintain agricultural equipment
 - b. Manufacture or distribute agricultural supplies such as seeds and chemicals
 - c. Raise, process, or distribute poultry, livestock, or other animals for human consumption
 - d. Prepare, till, plant, maintain, or harvest grains, fruits, or vegetables
- 6. Produce and Provide Human and Animal Food Products and Services
 - a. Manufacture or process food or food products
 - b. Prepare or serve meals for takeout or delivery
 - c. Sell groceries, including alcoholic beverages (not for on-site consumption)
- 7. Produce Chemicals

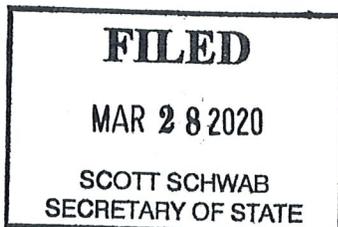
8. Provide Metals and Materials
9. Provide Housing
 - a. Operate or maintain rental property
 - b. Operate or maintain student housing
 - c. Operate or maintain long-term care or senior living facilities
 - d. Construct, supply, clean, or maintain single family homes or other housing
 - e. Provide real estate services
 - f. Operate or maintain housing shelters or charities
 - g. Operate or maintain animal shelters
 - h. Operate or maintain hotels or motels
10. Provide Information Technology Products and Services
11. Provide Material and Operational Support to Defense
12. Research and Development
13. Supply Water

This document shall be filed with the Secretary of State as Executive Order No. 20-16. It shall become effective as of 12:01 a.m. on March 30, 2020 and remain in force until rescinded, until April 19, 2020, or until the statewide State of Disaster Emergency proclaimed on March 12, 2020, relating to COVID-19 expires, whichever is earlier. This order may be extended as circumstances dictate.

THE GOVERNOR'S OFFICE

BY THE GOVERNOR

Laura Kelly
 DATED 3.28.2020



Scott Schwab
 Secretary of State
Bryan A. Cook
 Assistant Secretary of State