



Wireless Telecommunication Bureau 2020 Annual Guard Band Report

Annual 700 MHz Guard Band Report

700 MHz Guard Band Licensees are obligated to provide, at a minimum, the following basic information for each license held:

- Total number of spectrum users.
- Amount of the licensee's spectrum being used pursuant to spectrum lease agreements.
- Nature of its customers' spectrum use.
- Length of term of each spectrum lease agreement, and whether the agreement is a spectrum manager lease agreement, or a de facto transfer lease agreement.

Licensee	Document	Callsigns	Date Filed
Great River Energy	Great River Energy Band Manager Report	WRDM865	3/4/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV430	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRR309	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRR313	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRR314	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRR315	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRR316	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRR317	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRR319	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV427	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV429	3/2/2020



Wireless Telecommunication Bureau 2020 Annual

Licensee	Document	Callsigns	Date Filed
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV431	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV432	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV433	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV434	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV437	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV439	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV440	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV441	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV442	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV447	3/2/2020
Access Spectrum, LLC	Access Spectrum, LLC Band Manager Report	WPRV428	3/2/2020
Puget Sound Energy	Puget Sound Energy Band Manager Report	WRAM907	3/2/2020
Salt River Project Agriculture Improvement & Power District (dba SRP)	Salt River Project Agriculture Improvement & Power District (dba SRP) Band Manager Report	WQVW391	3/2/2020
National Grid USA Service Company, Inc.	National Grid USA Service Company, Inc. Band Manager Report	WQZA697	2/27/2020
California High-Speed Rail Authority	California High-Speed Rail Authority Band Manager Report	WQXT340	2/26/2020
California High-Speed Rail Authority	California High-Speed Rail Authority Band Manager Report	WQXT342	2/26/2020



Wireless Telecommunication Bureau 2020 Annual

Licensee	Document	Callsigns	Date Filed
California High-Speed Rail Authority	California High-Speed Rail Authority Band Manager Report	WQXT341	2/26/2020
Dominion 700, Inc.	Dominion 700, Inc. Band Manager Report	WPRR329	2/26/2020
Enterprise Products Operating LLC	Enterprise Products Operating LLC Band Manager Report	WQZH329	2/26/2020
Enterprise Products Operating LLC	Enterprise Products Operating LLC Band Manager Report	WQZH328	2/26/2020
Dawson Public Power District	Dawson Public Power District Band Manager Report	WRBW912	2/25/2020
Navopache Electric Cooperative, Inc.	Navopache Electric Cooperative, Inc. Band Manager Report	WQYV340	2/25/2020
Navopache Electric Cooperative, Inc.	Navopache Electric Cooperative, Inc. Band Manager Report	WQYV341	2/25/2020
ONDAS Holdings Inc.	ONDAS Holdings Inc. Band Manager Report	WPRR324	2/25/2020
ONDAS Holdings Inc.	ONDAS Holdings Inc. Band Manager Report	WPRV443	2/25/2020
ONDAS Holdings Inc.	ONDAS Holdings Inc. Band Manager Report	WRDM864	2/25/2020
ONDAS Holdings Inc.	ONDAS Holdings Inc. Band Manager Report	WRDM866	2/25/2020
Avista Corporation	Avista Corporation Band Manager Report	WRCK345	2/24/2020
Avista Corporation	Avista Corporation Band Manager Report	WPRR320	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP290	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WQZE437	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WQZE438	2/24/2020



Wireless Telecommunication Bureau 2020 Annual

Licensee	Document	Callsigns	Date Filed
FELHC, Inc.	FELHC, Inc. Band Manager Report	WQZE439	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WQZE440	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WQZE441	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WQZE442	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP294	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP288	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP289	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP291	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP293	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP295	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP296	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP938	2/24/2020
FELHC, Inc.	FELHC, Inc. Band Manager Report	WRAP292	2/24/2020
Northwestern Corporation	Northwestern Corporation Band Manager Report	WQVW389	2/24/2020
Northwestern Corporation	Northwestern Corporation Band Manager Report	WQVW390	2/24/2020
Northwestern Corporation	Northwestern Corporation Band Manager Report	WQXA292	2/24/2020



Wireless Telecommunication Bureau 2020 Annual

Licensee	Document	Callsigns	Date Filed
PowerSouth Energy Cooperative	PowerSouth Energy Cooperative Band Manager Report	WREM239	2/18/2020
PowerSouth Energy Cooperative	PowerSouth Energy Cooperative Band Manager Report	WREM238	2/18/2020
PowerSouth Energy Cooperative	PowerSouth Energy Cooperative Band Manager Report	WREM240	2/18/2020
PowerSouth Energy Cooperative	PowerSouth Energy Cooperative Band Manager Report	WREM237	2/18/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR310	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR299	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR300	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR301	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR302	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR303	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR304	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR305	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR306	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR298	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR311	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR312	2/14/2020



Wireless Telecommunication Bureau 2020 Annual

Licensee	Document	Callsigns	Date Filed
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR321	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR323	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR325	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR327	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRV426	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPSK920	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR307	2/14/2020
BPC Spectrum LLC	BPC Spectrum LLC Band Manager Report	WPRR308	2/14/2020
Spectrum Equity, Inc.	Spectrum Equity, Inc. Band Manager Report	WPVL861	2/11/2020
Spectrum Equity, Inc.	Spectrum Equity, Inc. Band Manager Report	WPOI707	2/11/2020
Idaho Power Company	Idaho Power Company Band Manager Report	WQYP364	2/10/2020
Idaho Power Company	Idaho Power Company Band Manager Report	WQYP363	2/10/2020
Idaho Power Company	Idaho Power Company Band Manager Report	WQYP362	2/10/2020
Idaho Power Company	Idaho Power Company Band Manager Report	WQYP365	2/10/2020
Portland General Electric	Portland General Electric Band Manager Report	WQWI530	2/7/2020
Portland General Electric	Portland General Electric Band Manager Report	WQWI529	2/7/2020



Wireless Telecommunication Bureau 2020 Annual

Licensee	Document	Callsigns	Date Filed
Portland General Electric	Portland General Electric Band Manager Report	WQWI528	2/7/2020
Portland General Electric	Portland General Electric Band Manager Report	WQWI527	2/7/2020
Oncor Electric Delivery Company LLC	Oncor Electric Delivery Company LLC Band Manager Report	WRAM383	2/4/2020
Oncor Electric Delivery Company LLC	Oncor Electric Delivery Company LLC Band Manager Report	WRAM384	2/4/2020