



March 1, 2017

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Wireless Telecommunications Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: 2017 Annual Report

Pursuant to 47 C.F.R. Section 27.607 of the Federal Communications Commission’s (FCC) rules, the California High-Speed Rail Authority (Authority) hereby provides this Annual Report on the status and use of the 700 MHz Guard Band Licenses (collectively, Licenses).

The 700 MHz Guard Band MEA044 license was purchased from Access 700, LLC, a subsidiary of Access Spectrum, LLC, in March of 2016. I have attached the Radio Station Authorization form for your reference. Additionally, Attachment 1 contains a list of the License and Spectrum Rights Acquired from Access 700, LLC.

The 700 MHz Guard Band MEA045 and MEA043 licenses were purchased from BPC Spectrum LLC in March of 2016. Attachment 2 contains a list of License and Spectrum Rights Acquired from BPC Spectrum LLC. I have also attached the Radio Station Authorization forms for your reference.

The Authority is responsible for planning, designing, building, and operating the first high-speed rail system in the nation, connecting mega-regions of the State of California. The nature of the License spectrum use by the Authority will be as part of a communications system, including transmission of voice and data to allow for communication based signaling, real-time reporting of anomalies experienced onboard the trainsets arising from continuous condition monitoring, secure train-to-shore voice communications, public safety agency communications, and implementation of Positive Train Control. Accordingly, the Authority does not have customers, or spectrum lease agreements or lessees.

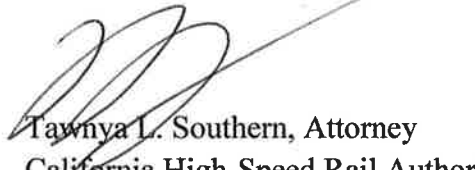
Lastly, due to the project construction schedule and the anticipated communications system procurement, the Authority will separately be requesting a waiver and extension of the June 13, 2019 buildout construction deadline.

EDMUND G. BROWN JR.
GOVERNOR



Please feel free to contact me if you have any questions or require additional information regarding this matter.

Sincerely,



Tawnya L. Southern, Attorney
California High-Speed Rail Authority
770 L Street, Suite 800
Sacramento, CA 95814
916.669.6602
Tawnya.southern@hsr.ca.gov

Attachment(s)

1. Attachment 1 - List of the License and Spectrum Rights Acquired from Access 700, LLC
2. Attachment 2 - List of License and Spectrum Rights Acquired from BPC Spectrum LLC
3. Radio Station Authorization, Call Sign WQXT340, File No. 0007164710, Radio Service WX-700 MHz Guard Band, MEA044
4. Radio Station Authorization, Call Sign WQXT341, File No. 0007166368, Radio Service WX-700 MHz Guard Band, MEA045
5. Radio Station Authorization, Call Sign WQXT342, File No. 0007166368, Radio Service WX-700 MHz Guard Band, MEA043

ATTACHMENT 1
FCC LICENSE AND SPECTRUM RIGHTS ACQUIRED FROM ACCESS 700, LLC

The Spectrum Rights for the Upper 700 MHz A Block (757-758/787-788 MHz) for the counties listed below:

Call Sign WQXT340 (prior Call Sign WPRV442)

File No. 0007164710

Radio Service WX-700 MHz Guard Band

MEA044

Expiration Date 06-13-2019

COUNTY	STATE	MAJOR ECONOMIC AREA (MEA)	ECONOMIC AREA (EA)
Imperial County	California	44	160
Kern County	California	44	160
Los Angeles County	California	44	160
Orange County	California	44	160
Riverside County	California	44	160
San Bernardino County	California	44	160
San Diego County	California	44	161
San Luis Obispo County	California	44	160
Santa Barbara County	California	44	160
Ventura County	California	44	160

ATTACHMENT 2

FCC LICENSE AND SPECTRUM RIGHTS ACQUIRED FROM BPC SPRECTUM LLC

The Spectrum Rights for the Upper 700 MHz A Block (757-758/787-788 MHz) for the counties listed below:

Call Sign WQXT341 (Prior Call Sign WPRR322)
 File No. 0007166368
 Radio Service WX-700 MHz Guard Band
 MEA045
 Expiration Date 06-13-2019

Call Sign WQXT342 (Prior Call sign WPRR321)
 File No. 0007166368
 Radio Service WX-700 MHz Guard Band
 MEA043
 Expiration Date 06-13-2019

Number	County	State	MEA
1	Alameda County	California	43
2	Alpine County	California	43
3	Amador County	California	43
4	Butte County	California	43
5	Calaveras County	California	43
6	Colusa County	California	43
7	Contra Costa County	California	43
8	El Dorado County	California	43
9	Fresno County	California	43
10	Glenn County	California	43
11	Humboldt County	California	43
12	Inyo County	California	43
13	Kings County	California	43
14	Lake County	California	43
15	Lassen County	California	43
16	Madera County	California	43
17	Marin County	California	43
18	Mariposa County	California	43
19	Mendocino County	California	43
20	Merced County	California	43
21	Mono County	California	43
22	Monterey County	California	43
23	Napa County	California	43
24	Nevada County	California	43

25	Placer County	California	43
26	Plumas County	California	43
27	Sacramento County	California	43
28	San Benito County	California	43
29	San Francisco County	California	43
30	San Joaquin County	California	43
31	San Mateo County	California	43
32	Santa Clara County	California	43
33	Santa Cruz County	California	43
34	Shasta County	California	43
35	Sierra County	California	43
36	Solano County	California	43
37	Sonoma County	California	43
38	Stanislaus County	California	43
39	Sutter County	California	43
40	Tehama County	California	43
41	Trinity County	California	43
42	Tulare County	California	43
43	Tuolumne County	California	43
44	Yolo County	California	43
45	Yuba County	California	43
46	Del Norte County	California	45

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: CALIFORNIA HIGH-SPEED RAIL AUTHORITY

ATTN: TAWNYA L. SOUTHERN
CALIFORNIA HIGH-SPEED RAIL AUTHORITY
770 L STREET, SUITE 800
SACRAMENTO, CA 95814

Call Sign WQXT340	File Number 0007164710
Radio Service WX - 700 MHz Guard Band	

FCC Registration Number (FRN): 0025314907

Grant Date 03-04-2016	Effective Date 03-04-2016	Expiration Date 06-13-2019	Print Date 06-02-2016
Market Number MEA044	Channel Block A	Sub-Market Designator 2	
Market Name Los Angeles-San Diego			
1st Build-out Date 06-13-2019	2nd Build-out Date	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

If the facilities authorized herein are used to provide broadcast-type operations on or before January 1, 2006, the licensee is required to seek renewal of this license at the end of the eight-year term following commencement of such broadcast operations.

Operation of the facilities authorized herein, are subject to the condition that harmful interference may not be caused to, but must be accepted from UHF TV transmitters in Canada and Mexico as identified in existing and any future agreements with those countries.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

This license may not authorize operation throughout the entire geographic area or spectrum identified on the hardcopy version. To view the specific geographic area and spectrum authorized by this license, refer to the Spectrum and Market Area information under the Market Tab of the license record in the Universal Licensing System (ULS). To view the license record, go to the ULS homepage at <http://wireless.fcc.gov/uls/index.htm?job=home> and select "License Search". Follow the instructions on how to search for license information.

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Federal Communications Commission
Wireless Telecommunications Bureau

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ATTN: TAWNYA L. SOUTHERN
CALIFORNIA HIGH-SPEED RAIL AUTHORITY
770 L STREET, SUITE 800
SACRAMENTO, CA 95814

Call Sign WQXT341	File Number 0007166368
Radio Service WX - 700 MHz Guard Band	

FCC Registration Number (FRN): 0025314907

Grant Date 03-05-2016	Effective Date 03-05-2016	Expiration Date 06-13-2019	Print Date 06-02-2016
Market Number MEA045	Channel Block A	Sub-Market Designator 4	
Market Name Portland			
1st Build-out Date 06-13-2019	2nd Build-out Date	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

Operation of the facilities authorized herein, are subject to the condition that harmful interference may not be caused to, but must be accepted from UHF TV transmitters in Canada and Mexico as identified in existing and any future agreements with those countries.

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ATTN: TAWNYA L. SOUTHERN
CALIFORNIA HIGH-SPEED RAIL AUTHORITY
770 L STREET, SUITE 800
SACRAMENTO, CA 95814

Call Sign WQXT342	File Number 0007166368
Radio Service WX - 700 MHz Guard Band	

FCC Registration Number (FRN): 0025314907

Grant Date 03-05-2016	Effective Date 03-05-2016	Expiration Date 06-13-2019	Print Date 06-02-2016
Market Number MEA043	Channel Block A	Sub-Market Designator 4	
Market Name San Francisco-Oakland-San Jose			
1st Build-out Date 06-13-2019	2nd Build-out Date	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

Operation of the facilities authorized herein, are subject to the condition that harmful interference may not be caused to, but must be accepted from UHF TV transmitters in Canada and Mexico as identified in existing and any future agreements with those countries.

If the facilities authorized herein are used to provide broadcast-type operations on or before January 1, 2006, the licensee is required to seek renewal of this license at the end of the eight-year term following commencement of such broadcast operations.

Conditions:

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