

November 25, 2019

VIA ECFS

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

RE: Federated Wireless, Inc. Notification of Initial Commercial Deployment in the Citizens Broadband Radio Service
Wireless Telecommunications Bureau and Office of Engineering and Technology Approve Five Spectrum Access System Administrators to Begin Initial Commercial Deployments in the 3.5 GHz Band, GN Docket No. 15-319

Dear Ms. Dortch:

Federated Wireless, Inc. ("Federated Wireless") hereby submits this notification of the expansion of its Initial Commercial Deployment ("ICD") operations in the Citizens Broadband Radio Service in accordance with the requirements of the Public Notice ("*ICD Approval PN*") issued by the Federal Communications Commission ("Commission") authorizing Spectrum Access System ("SAS") Administrators including Federated Wireless to commence ICD operations.¹

As provided in the *ICD Approval PN*, the expanded ICD operations covering the geographic areas listed below will commence seven business days after the date of this notification, on December 5, 2019. The geographic areas covered by this notification are listed in Attachment 1.

All operations conducted in the expanded geographic areas identified in Attachment 1 will be consistent with the Federated Wireless ICD Proposal² and the initial Federated Wireless

¹ *Wireless Telecommunications Bureau and Office of Engineering and Technology Approve Five Spectrum Access System Administrators to Begin Initial Commercial Deployments in the 3.5 GHz Band, GN Docket No. 15-319, Public Notice, DA 19-915 (WTB/OET rel. Sep. 16, 2019) ("ICD Approval PN").*

² *See Letter from Kurt Schaubach, Chief Technology Officer, Federated Wireless, Inc., to Marlene H. Dortch, Secretary, FCC, GN Docket No. 15-319 (filed Sept. 10, 2018); Letter from Jennifer M. McCarthy, Vice President, Legal Advocacy, Federated Wireless, Inc., to Marlene H. Dortch, Secretary, FCC, GN Docket No. 15-319 (filed Mar. 29, 2019).*

ICD Notification.³ Furthermore, such operations will comply with the requirements of the *ICD Approval PN* and the *ICD Proposals PN*.⁴

Should you have any questions regarding the foregoing or require additional information, please contact the undersigned.

Respectfully submitted,

/s/ Jennifer M. McCarthy
Jennifer M. McCarthy
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Attachment

³ Letter from Jennifer M. McCarthy, Vice President, Legal Advocacy, Federated Wireless, Inc., to Marlene H. Dortch, Secretary, FCC, GN Docket No. 15-319 (filed Sep. 16, 2019).

⁴ See *ICD Approval PN* at para. 10; *Wireless Telecommunications Bureau and Office of Engineering and Technology Establish Procedure and Deadline for Filing Spectrum Access System Initial Commercial Deployment Proposals*, Public Notice, DA 18-783 (WTB/OET rel. July 27, 2018) (“*ICD Proposals PN*”).

ATTACHMENT 1

Geographic Areas Covered by Expanded ICD Operations

City/County	State
Oklahoma City	Oklahoma
Buffalo	New York
Kenner	Louisiana
Des Moines	Iowa
Vancouver	Washington
Andrews	Texas
Buffalo	Texas
Brownfield	Texas
Lamesa	Texas
Levelland	Texas
Ransom Canyon	Texas
Seminole	Texas
Denver City	Texas
Pampa	Texas
Wheeler	Texas
Shamrock	Texas
Hobbs	New Mexico
Kona ¹	Hawaii
Savannah	Georgia
Santa Ana	California
Bakersfield	California

¹ As described in the Federated Wireless ICD Notification, the Federated Wireless SAS is Dynamic Protection Area (“DPA”)-enabled. Because the Commission has not yet approved an Environmental Sensing Capability (“ESC”) sensor registration for the DPA covering Kona, Hawaii, the Federated Wireless SAS will operate with an “always-on” assumption in that DPA, pursuant to which the SAS will assume that a federal incumbent radar has been detected in the DPA neighborhood and assign frequencies to provide the necessary protection to such incumbents. This assumption will remain in place until such time as the Commission has approved an ESC sensor registration for the DPA and Federated Wireless has notified the Commission of the commencement of commercial service in the DPA pursuant to an approved ESC sensor registration.