

From: [Moslem Sawez](#)
To: [Hung Le](#)
Cc: [ELB-Coordination-Info](#); [Paul Powell](#); [Jessica Greffenius](#)
Subject: RE: Coordination for 0168-EX-CM-2021
Date: Friday, September 24, 2021 7:32:38 PM
Attachments: [0168-EX-CM-2021.RTF](#)

Hi Hung,

With respect to the Experimental request, coordination File No. 0168-EX-CM-2021, WTB/Mobility Division recommends that the authorization be conditioned, as follows:

1. Prior to commencing any operations in the frequencies below, the applicant must obtain consent from the following within 50 miles of the contours of the testing area:
 - Cellular licensees (824-849 MHz/869-894 MHz)
 - Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)
2. The applicant must coordinate its operations in the 3550-3700 MHz band with one or more authorized Spectrum Access System (SAS) administrators to obtain channel assignments and avoid causing harmful interference to authorized users of the band, including General Authorized Access (GAA) users.
3. With respect to operations in the 3700-3800 MHz band included in this coordination, WTB/Mobility Division has requested placing a temporary hold on granting any experimental applications in any portion of 3700-4200 MHz until further notice.

Thanks,
Moslem Sawez
WTB/MD
418-8211

From: Hung Le <Hung.Le@fcc.gov>
Sent: Wednesday, September 22, 2021 11:29 AM
To: Moslem Sawez <Moslem.Sawez@fcc.gov>
Cc: ELB-Coordination-Info <ELB-Coordination-Info@fcc.gov>; Paul Powell <Paul.Powell@fcc.gov>
Subject: RE: Coordination for 0168-EX-CM-2021

Hi Moslem,

Applicant's response to your requested information:

1. With respect to the CBRS frequencies 3550-3700 MHz, please provide following additional information: a) Explanation of how it would coordinate any usage with a Spectrum Access System (SAS). b) Explanation of how it would specifically avoid causing interference to incumbent and commercial operations in the band, including General Authorized Access (GAA).

Ericsson will be using Federated Wireless as its Spectrum Access System(SAS). Regarding the usage, Ericsson plans to use only at very low power less than 1W(30dBm), with directional antennas directed towards indoors to specifically avoid causing harmful interference to the incumbent and commercial operations in the band.

2. With respect to authorization of operation in the 3700-3800 MHz, please provide additional information on how the application will avoid causing harmful interference to incumbent operators in this band, including FSS earth stations.

Ericsson has identified the incumbent operators in the band in the area of operations and is in the process of reaching out to coordinate usage in order to will avoid causing harmful interference. Regarding the 3700 – 3800MHz incumbents, Ericsson has already informed them about the intended usage.

Thank you,

Hung

From: Moslem Sawez <Moslem.Sawez@fcc.gov>

Sent: Friday, September 03, 2021 5:48 PM

To: Hung Le <Hung.Le@fcc.gov>

Cc: ELB-Coordination-Info <ELB-Coordination-Info@fcc.gov>; Paul Powell <Paul.Powell@fcc.gov>

Subject: RE: Coordination for 0168-EX-CM-2021

1. With respect to the CBRS frequencies 3550-3700 MHz included in this coordination, WTB/Mobility Division requests that the applicant revises its filing by providing the following additional information:
 - Explanation of how it would coordinate any usage with a Spectrum Access System (SAS).
 - Explanation of how it would specifically avoid causing interference to incumbent and commercial operations in the band, including General Authorized Access (GAA).
2. With respect to authorization of operation in the 3700-3800 MHz band included in this coordination, WTB/Mobility Division requests additional information on how the applicant will avoid causing harmful interference to incumbent operators in this band, including FSS earth stations. A list of registered incumbent FSS earth stations in the band can be found at the following link: <https://docs.fcc.gov/public/attachments/DA-20-823A2.xls>

Thanks,
Moslem Sawez
418-8211

From: Hung Le <Hung.Le@fcc.gov>

Sent: Friday, September 3, 2021 12:24 PM

To: Moslem Sawez <Moslem.Sawez@fcc.gov>; Thuan Pham <Thuan.Pham@fcc.gov>; Jeanette Spriggs <Jeanette.Spriggs@fcc.gov>; Troy Sieg <Troy.Sieg@fcc.gov>; Hossein Hashemzadeh (CTR) <Hossein.Hashemzadeh.CTR@fcc.gov>; Walid Kassem <Walid.Kassem@fcc.gov>

Cc: Janet Young <Janet.Young@fcc.gov>; Stephen Buenzow (CTR) <Stephen.Buenzow.CTR@fcc.gov>; ELB-Coordination-Info <ELB-Coordination-Info@fcc.gov>; Sylvia Lam <Sylvia.Lam@fcc.gov>; Jose Trevino <Jose.Trevino@fcc.gov>; Tracy Simmons <Tracy.Simmons@fcc.gov>; James Bradshaw <James.Bradshaw@fcc.gov>

Subject: Coordination for 0168-EX-CM-2021

Please see the attached for coordination. Please respond by COB 10/03/2021

Thank you,

Hung Le