

To: Kevin Abnett
E-Mail: kcabnett@gmail.com
From: Nimesh Sangani
Date: February 05, 2020

Subject: Additional Information Request

Message:

Kevin,

Please address the following questions concerns.

1) Your application has been tabled over at NTIA. Notch out the HF AM(R)S frequency bands. (Aeronautical Mobile Radio Service frequency bands) from your request.

https://www.ecfr.gov/cgi-bin/text-idx?SID=56e6285387e54181f43a28bec47a7a1b&mc=true&node=pt47.1.2&rgn=div5#se47.1.2_1106

2) 8.2.21 Use of Ionosphere Sounders
Notch out the frequencies mentioned below

1 part c. Transmissions in the bands 2495-2505, 4995-5005, 9995-10005, 13360-13410, 14990-15010, 19990-20010, 21850-21870, 24990-25010, 25550-25670 kHz and 38.00-38.25 MHz shall be avoided for sounders capable of frequency suppression.

3) 8.2.21 Use of Ionosphere Sounders

Provide a channeling plan(s).

Channeling plan(s) (required for all sounder network stations and, as applicable, for sounder prediction stations)⁴

Pulse duration(s)

Pulse repetition frequency(ies)

Pulse per channel

Scan rate(s)

Scan interval(s) (time between scans)

Antenna type(s)

Antenna azimuth

Antenna orientation(s) (If directional, indicate orientation of major lobe.)

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of February 05, 2020 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

DO NOT Reply to this email by using the 'Reply' button. In order for your response to be processed

expeditiously, you must upload your response via the Internet at <https://apps.fcc.gov/oetcf/els/index.cfm> by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 53283