From: Neil Addis W7FED
To: Lee, Wookwon
Subject: Re: Inquiry on current band plans in Central NM
Date: Sunday, April 2, 2023 16:13:30

Wookwon,

I know time is of the essence but I am waiting for a reply from White Sands Missle Range (WSMR) which restricts all of the 420-430 range in New Mexico. It may restrict the 900mhz range as well.

I hope to hear back from them soon otherwise I will search my archives for the documentation they provided to the previous NM coordinator.

Sincerely,

Neil Addis - W7FED
NMFCC Secretary and Database Manager, and Central NM Frequency Coordinator
https://www.qsl.net/nmfcc

Sent from Proton Mail mobile

-------- Original Message --------
On Apr 2, 2023, 2:12 PM, Lee, Wookwon < lee023@gannon.edu> wrote:

> Hi Neil,
>
> Per my email inquiry below, I am seeking permission to use the 70 CM (420-450 MHz) and 33 CM (902-928 MHz) in NM with a preference on the 70 cm band on early Sept for an experiment with a payload on the HASP. Would you please comment and guide me for any paperwork to get permission?
>
> Thank you,
> Wookwon, KC3GQE
>
> ---
>
> **From:** Neil Addis W7FED <w7fed@protonmail.com>
> **Sent:** Tuesday, March 21, 2023 11:58 AM
> **To:** Lee, Wookwon <lee023@gannon.edu>
> **Subject:** Re: Inquiry on current band plans in Central NM

Wookwon,

Thank you for reaching out to me.
I am currently out of town until March 27 but I'll get back to you asap after I return.

73,

Neil Addis - W7FED
NMFCC Secretary and Database Manager, and Central NM Frequency Coordinator
https://www.qsl.net/nmfcc

Sent from Proton Mail mobile

-------- Original Message --------
On Mar 20, 2023, 9:47 PM, Lee, Wookwon < lee023@gannon.edu> wrote:

> Dear Neil,
>
> I would like to inquire about the current band plans in Central New Mexico. I am working on a High-Altitude Student Platform (HASP) payload that includes an all-standard modulator (radio) that can operate over a wide range of frequencies (e.g., 100 MHz ~ 1.6 GHz). This payload is primarily for a range test while transmitting real-time video over an 8 MHz bandwidth. Communicating with the HASP leadership team at Louisiana State University, I narrowed down to a couple of candidate radio bands: 70 CM (420-450 MHz) and 33 CM (902-928 MHz). Although I prefer to use the 8 MHz on the 70 CM band, there seem to be potential issues as I was told that White Sands Missile Test Range is known to work in that band.

The HASP flight campaign will be in late August or early Sept. 2023 and it will be launched out of Ft. Sumner, NM, possibly landing in northern AZ.

Perhaps more info is due to get your guidance but in this first email of inquiry, I would like to establish a connection with you. I will appreciate if you please let me know if you are available for guidance and if possible, could you please let me know if the 70 CM would be permitted for use in NM? Also, will there be any issues with using the 33CM band?

Thank you,
Wookwon

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