

## Goodman, Nathan

---

**From:** Steve Bottkol <sbottkol@sbgvtv.com>  
**Sent:** Tuesday, January 26, 2016 4:06 PM  
**To:** Goodman, Nathan  
**Subject:** RE: Local frequency coordination

Nathan,

At this time I don't have any reason to believe that the frequencies you have requested should cause interference to any of the broadcast band plans. I would request that you notify me the dates you intent to test, just in case there was a issue. This way we can take immediate actions and prevent continued interference in case it were to happen.

Sincerely,  
Steve Bottkol

Steve Bottkol  
KOKH FOX25/ KOCB CW34  
Director of Engineering & Operations  
1228 E. Wilshire Blvd.  
Oklahoma City, OK 73111  
[sbottkol@sbgvtv.com](mailto:sbottkol@sbgvtv.com)  
405.843.2525

SBE Chapter 85/DMA 41  
1Ghz & above frequency coordinator  
KE5IOB

---

**From:** Goodman, Nathan [mailto:goodman@ou.edu]  
**Sent:** Thursday, January 14, 2016 1:44 PM  
**To:** Steve Bottkol  
**Subject:** RE: Local frequency coordination

Hello Steve,

Since I sent this out a little before the holidays, I want to be sure you saw it. Please see below for information on the frequencies and locations.

Thanks,

-Nathan

Nathan A. Goodman  
Director of Research, Advanced Radar Research Center  
Associate Professor, School of Electrical and Computer Engineering  
The University of Oklahoma  
110 W. Boyd Street  
Norman, OK 73019-1102  
Tel: 405-325-0404  
Fax: 405-325-7066

[goodman@ou.edu](mailto:goodman@ou.edu)

---

**From:** Goodman, Nathan  
**Sent:** Wednesday, December 09, 2015 5:39 PM  
**To:** Steve Bottkol  
**Subject:** RE: Local frequency coordination

Hello Steve,

Thanks for your response. Yes, we are talking about frequencies over 1 GHz. Here are the details you've requested:

Frequencies: 8 GHz – 14 GHz

Power Level: 50W

Proposed Locations:

- (1) On top of the National Weather Center at the south end of OU campus
- (2) On top of Sarkeys Energy Center at the north end of the OU campus (maybe)
- (3) On top of Mt. Scott near Lawton, OK (for approximately 1 week in

Dates of Operation: Approximately mid-February 2016 through mid-August 2016

Point of Contact: Myself (Nathan Goodman), cell number: 520-903-4142

Thanks for your help. You have my cell number now, so please feel free to email or call with any more questions.

Thanks,

-Nathan

Nathan A. Goodman  
Director of Research, Advanced Radar Research Center  
Associate Professor, School of Electrical & Computer Engineering  
The University of Oklahoma  
3190 Monitor Avenue  
Norman, OK 73019  
Tel: 405-325-0404  
Fax: 405-325-2798  
[goodman@ou.edu](mailto:goodman@ou.edu)

---

**From:** Steve Bottkol [<mailto:sbottkol@sbgvtv.com>]  
**Sent:** Monday, November 16, 2015 12:45 PM  
**To:** Goodman, Nathan <[goodman@ou.edu](mailto:goodman@ou.edu)>  
**Subject:** RE: Local frequency coordination

Hi Nathan,

Thank you for reaching out and contacting me. Just so that your aware, I only handle frequency coordination for the Society of Broadcast Engineers for the 1 Ghz and above for Broadcast Television and Radio. I just need to know the following:

What frequency will you be operating at?

Power level of transmission?

Location of operation?

Date(s) of operation?

Point of Contact and phone number of the person that will be at the testing area when transmissions are conducted.

Once I have that information I will reach out to the broadcasters in our DMA to make sure that it will not affect any operations and let you know so you can proceed.

If you have any questions, please feel free to contact me at 405.520.1634 which is my cell.

Steve Bottkol

Steve Bottkol  
KOKH FOX25/ KOCB CW34  
Director of Engineering & Operations  
1228 E. Wilshire Blvd.  
Oklahoma City, OK 73111  
[sbottkol@sbgvtv.com](mailto:sbottkol@sbgvtv.com)  
405.843.2525

SBE Chapter 85/DMA 41  
1Ghz & above frequency coordinator  
KE5IOB