

From: [TAYLOR, KENNETH GS-14 USAF HAF AFSMO/A2/6LS](#)
To: [McNeil \(US\), Daniel P](#)
Subject: RE: MAG Coordination
Date: Wednesday, January 12, 2022 3:45:49 PM
Attachments: [image001.png](#)

We have AFC positive coordination.

You can submit.

From: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Sent: Wednesday, January 12, 2022 11:55 AM
To: TAYLOR, KENNETH GS-14 USAF HAF AFSMO/A2/6LS <kenneth.taylor.49@us.af.mil>
Cc: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6LS <william.whittington.5@us.af.mil>; AFSMO/MAG FREQUENCIES <AFSMO.MAG.FREQUENCIES@us.af.mil>
Subject: [Non-DoD Source] RE: MAG Coordination

Thank you!

From: TAYLOR, KENNETH GS-14 USAF HAF AFSMO/A2/6LS [<mailto:kenneth.taylor.49@us.af.mil>]
Sent: Wednesday, January 12, 2022 11:54 AM
To: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Cc: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6LS <william.whittington.5@us.af.mil>; AFSMO/MAG FREQUENCIES <AFSMO.MAG.FREQUENCIES@us.af.mil>
Subject: RE: MAG Coordination

Yes – once I get AFC Arizona coordination.

Will let you know as soon as it is obtained.

From: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Sent: Wednesday, January 12, 2022 11:38 AM
To: TAYLOR, KENNETH GS-14 USAF HAF AFSMO/A2/6LS <kenneth.taylor.49@us.af.mil>
Cc: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6LS <william.whittington.5@us.af.mil>; AFSMO/MAG FREQUENCIES <AFSMO.MAG.FREQUENCIES@us.af.mil>
Subject: [Non-DoD Source] RE: MAG Coordination

Ken,

To confirm, the following would have MAG approval?:

287.125 MHz
287.375 MHz
287.625 MHz

287.875 MHz
300.750 MHz
301.250 MHz
302.000 MHz
304.525 MHz

Thanks,

Dan

From: TAYLOR, KENNETH GS-14 USAF HAF AFSMO/A2/6LS [<mailto:kenneth.taylor.49@us.af.mil>]
Sent: Wednesday, January 12, 2022 11:35 AM
To: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Cc: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6LS <william.whittington.5@us.af.mil>; AFSMO/MAG FREQUENCIES <AFSMO.MAG.FREQUENCIES@us.af.mil>
Subject: RE: MAG Coordination

If you are good with excluding 300 MHz, then we are good with approving this request when submitted.

Ken

From: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Sent: Wednesday, January 12, 2022 10:30 AM
To: TAYLOR, KENNETH GS-14 USAF HAF AFSMO/A2/6LS <kenneth.taylor.49@us.af.mil>
Cc: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6LS <william.whittington.5@us.af.mil>; AFSMO/MAG FREQUENCIES <AFSMO.MAG.FREQUENCIES@us.af.mil>
Subject: [Non-DoD Source] RE: MAG Coordination

Mr. Taylor,

Yes, these frequencies will work. The program is expecting the demonstration to go through the end of May. Please let me know if that will work. Thanks again for your help in this matter!

Very Respectfully,

Dan McNeil
//SIGNED//
Radio Frequency (RF) Spectrum Management & Electromagnetics
The Boeing Company
Global Spectrum Management (GSM)
Eastern Region

Comm: 714-642-7485

From: TAYLOR, KENNETH GS-14 USAF HAF AFSMO/A2/6LS [<mailto:kenneth.taylor.49@us.af.mil>]
Sent: Tuesday, January 11, 2022 4:59 PM
To: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Cc: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6LS <william.whittington.5@us.af.mil>; AFSMO/MAG FREQUENCIES <AFSMO.MAG.FREQUENCIES@us.af.mil>
Subject: RE: MAG Coordination

Hello Dan;

The following is what I have discovered that are clear to use:

287.125 MHz
287.375 MHz
287.625 MHz
287.875 MHz
300.000 MHz
300.750 MHz
301.250 MHz
302.000 MHz
304.525 MHz

The following have channels within the 250 MHz spread:

300.250 MHz and 300.500 MHz – there is 300.375 MHz in use within the area
301.500 MHz and 300.750 MHz – there is 301.625 MHz in use within the area
303.775 MHz – there is 303.550 MHz in use within the area
304.025 MHz and 304.275 MHz – there is 304.250 MHz in use within the area.

Will the above work and how long is this test for?

Kenneth Taylor

Chief, Spectrum Assignment Section
Air Force Spectrum Management Office (AFSMO/A2/6LS)
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Ft. Meade, MD 20755
Kenneth.Taylor.49@us.af.mil
Kenneth.Taylor35.civ@mail.smil.mil
301-225-3713; DSN 375-3713
301-225-0583 FAX

From: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Sent: Tuesday, January 11, 2022 3:52 PM
To: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6LS <william.whittington.5@us.af.mil>; TAYLOR, KENNETH GS-14 USAF HAF AFSMO/A2/6LS <kenneth.taylor.49@us.af.mil>
Subject: [Non-DoD Source] FW: MAG Coordination

Good Afternoon Randy, Ken,

The Boeing program performing a demonstration for loyal wingman is looking to perform testing in Yuma, AZ, however the emission designator provided to me earlier was incorrect. The correct emission designator is 250KG3E. With that said, would MAG be willing to allow use of any of the below listed frequencies from Annex B?

Also, the operations in Mesa have finished and this will be the only request in support of this program.

Thanks,

Dan

Very Respectfully,

Dan McNeil
//SIGNED//
Radio Frequency (RF) Spectrum Management & Electromagnetics
The Boeing Company
Global Spectrum Management (GSM)
Eastern Region
Comm: 714-642-7485

From: Bohn (US), Kenneth P
Sent: Tuesday, January 11, 2022 3:33 PM
To: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Subject: MAG Coordination

Hey Dan,

Well once again this Yuma testing is going haywire and they go rejected from the previous request, so I'm trying to get the FCC to play nicely with the 450-460 Mhz band for them at 250kG3E. Now they want to try some Annex B freqs at that same emission, and these are the ones they want to try:

Band 9: 287.125, 287.375, 287.625, 287.875
Band 10: 300, 300.25, 300.5, 300.75
Band 11: 301.25, 301.5, 301.75, 302
Band 13: 303.775, 304.025, 304.275, 304.525

They only need 8 but Yuma won't confirm or deny what is available to due " could be sensitive info there." So can MAG confirm if any of these are available, and if so, which ones for Yuma (N 32-51-18; W 114-23-47) 64Km radius.....BTW those Mesa,AZ ones aren't being used, and should be canceled....Thanks.

Respectfully,

Kenneth Bohn
Electromagnetic Spectrum Manager
The Boeing Company
Global Spectrum Management
Federal Legislative Affairs | Government Operations
(W) (314) 563-5808
(C) (931) 338-0867

WHAT'S THE FREQUENCY, KENNETH??"

-R.E.M. 1994

