

McNeil (US), Daniel P

From: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6CO (AFSMO)
<william.whittington.5@us.af.mil>
Sent: Tuesday, May 25, 2021 6:22 PM
To: McNeil (US), Daniel P
Subject: [EXTERNAL] RE: MAG

Dan—sorry for the delay, just got ASMO's concurrence.

MAG concurs 25 May 2021.

Have a good one.

Randy

William R. Whittington, GS-15, DAFC
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From: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6CO (AFSMO)
Sent: Monday, May 17, 2021 6:23 PM
To: 'McNeil (US), Daniel P' <daniel.p.mcneil@boeing.com>
Subject: RE: MAG

Having my team review to assess the impact. Will get back to you soonest.

Randy

From: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Sent: Monday, May 17, 2021 12:31 PM
To: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6CO (AFSMO) <william.whittington.5@us.af.mil>
Subject: [Non-DoD Source] RE: MAG

Sorry Randy I was on travel.

This will be used at Ridley Park, PA, at the production facility.

Dan

From: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6CO (AFSMO) [<mailto:william.whittington.5@us.af.mil>]
Sent: Monday, May 10, 2021 10:07 PM
To: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Subject: [EXTERNAL] RE: MAG

Dan—maybe I missed it but where will these frequencies be used, Charleston?

From: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Sent: Friday, May 7, 2021 12:49 PM
To: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6CO (AFSMO) <william.whittington.5@us.af.mil>
Subject: [Non-DoD Source] RE: MAG

Randy,

Here is the missing data:

Power: AM W15; FM W23
Bandwidth: 5, 8.33, 12.5, 25kHz
Modulation: FM & AM

If you don't have any concerns, I will go ahead and file with the FCC.

Thanks,

Dan

From: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6CO (AFSMO) [<mailto:william.whittington.5@us.af.mil>]
Sent: Friday, May 07, 2021 12:23 PM
To: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Subject: [EXTERNAL] RE: MAG

Dan—All is well on my end and hope yours as well. Do you know the bandwidths for this requirement?

Randy

From: McNeil (US), Daniel P <daniel.p.mcneil@boeing.com>
Sent: Friday, May 7, 2021 11:59 AM
To: WHITTINGTON, WILLIAM R GS-15 USAF HAF AFSMO/A2-6CO (AFSMO) <william.whittington.5@us.af.mil>
Subject: [Non-DoD Source] MAG

Hey Randy,

Hope all is well with you and yours. I wanted to give you a heads up regarding an application we will be filing with the FCC in support of MH-139. Prior to AIMS testing in June/July, the test team would like to perform a test of the interoperability characteristics of the onboard radio and transponder. We have licensing in place for the transponder but will need authorization for the radio.

I am still waiting on all the specs, but as of now this is the information I have:

Platform: MH-139
Radio: ARC – 210
Test Duration: 10 days
Test Window: 6/1 – 8/31
Power: Awaiting response
Bandwidth: Awaiting response

Modulation: Awaiting response

Sponsor: Joe Saloom joe.saloom@us.af.mil 937 – 432 – 0339; Henok Fesehea henok.feseha@us.af.mil 937 – 818 -0940

Contract: FA8739-18-C-5030

Frequency (MHz)	Frequency (MHz)
255.00	341.00
255.50	341.50
256.00	342.00
256.50	342.50
257.00	343.00
257.50	343.50
258.00	344.00
258.50	344.50
259.00	345.00

Very Respectfully,

Dan McNeil

//SIGNED//

Radio Frequency (RF) Spectrum Management & Electromagnetics

The Boeing Company

Global Spectrum Management (GSM)

Eastern Region

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