

FAA Memorandum

Date: July 17, 2020

To: FAA Reauthorization, Section 374, Stakeholder Distribution

From: Ian Atkins and Art Hinaman

Subject: Requesting Stakeholder Feedback on Draft “Report to Congress under Section 374 of FAA Reauthorization Act of 2018, Public Law 115-254: Unmanned Aircraft Systems Use of Spectrum.”

The FAA requests your feedback on the attached draft report required by the FAA Reauthorization Act of 2018, Section 374 (Spectrum). In October 2019, we circulated a draft overview of this report and thank those of you who provided comments for your valuable input. This input was used to inform the current draft attached. We look forward to your feedback by Friday, August 7.

This draft full report includes valuable feedback and input from the FCC and NTIA which were provided after their reviews. The FCC and NTIA may prepare supplemental materials to provide additional information within their regulatory purviews. The formal Federal Government review process for such reports is required to take place after consultation with stakeholders.

The report presents key findings concerning use of the L and C bands for UAS operations under Section 374 and describes the stakeholder consultation process. Appendices to the report address topics such as command and control link performance criteria, L band three-dimensional whitespace analysis, and feasibility of a nationwide UAS surveillance channel in the L band. We intend to include stakeholder comments on this report as an addendum to this report.

We request that you submit your feedback in the attached spreadsheet, following the guidance in it. Please send your feedback to both of us via e-mail by Friday, August 7 using the contact information below. Also, please do not include any confidential company proprietary information since we intend to make comments publicly available in an addendum. Should you have any questions or concerns, please contact one of us.

Thank you for your continued input as we finalize this important report to Congress.

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