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Federal Communications Commission Equipment Authorization Division 7435 Oakland Mills Road Columbia, MD 21046

Attn: OET Dept

Ref: FCC Class II Permissive change for FCC ID: AJK8223132

Applicant: Rockwell Collins, Inc.

March 29, 2019

Dear Examiner,

The purpose of this letter is to request a Class II Permissive Change for FCC ID: AJK8223132, originally granted on May 21, 2015.

The change requested under this application is to include the 802.11n Wi-Fi protocol mode of operation. Although the device does not operate in the 5 GHz band, it is capable of operating using this protocol in the 2.4 GHz band. Due to an oversight, however, this mode of operation was not tested as part of the device's initial certification.

The device employs WI-Fi-based communications only as part of a specialized service for which the recommended setup includes only 802.11 b/g protocols. Nevertheless, because the device is capable of 802.11n transmissions, Rockwell Collins (now a part of Collins Aerospace) is seeking to correct this inadvertent oversight and include the testing and certification of the 2.4 GHz 802.11n mode of operation in the Equipment Authorization through a Class II Permissive Change.

I attest that the certified device will not be capable of ad-hoc mode operation outside of the grant conditions.

Damon Terrili

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Sincerely,

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Legal language per local requirements.