

## Modification Application

HawkEye 360, Inc. (“HE360”) seeks authorization to increase the bandwidth of the authorized transmissions in the 8125-8295 MHz and 8215-8295 MHz frequency bands from 45 megahertz to 80 megahertz and to modify the emission designators from 45M0G1D to 80M0G1D, accordingly.<sup>1</sup> HE360 seeks no other changes to the authorized experimental license.

In its initial application, HE360 had proposed an 80-megahertz carrier to which spectrum managers at the Federal Aviation Administration (“FAA”) objected,<sup>2</sup> requesting that the transmissions in the bands be limited to 45 megahertz and notched to avoid the lower half of the band. Subsequently, HE360 informally coordinated the use of an 80-megahertz carrier in those bands with the FAA. However, the emissions designators for the transmissions in those two frequency bands were nonetheless changed to 45 megahertz in the application prior to grant, despite the successful coordination. Pursuant to discussions with FCC staff, HE360 requests that the FCC correct the license to reflect the informal coordination with the FAA and change the two emission designators, accordingly.

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<sup>1</sup> See Grant, HawkEye 360, Inc., ELS File No. 0790-EX-CN-2023 (granted December 20, 2023).

<sup>2</sup> HE360 is not aware of any concerns raised by other federal spectrum managers.