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June 9, 2023

VIA ELS
Marlene H. Dortch
Secretary
Federal Communications Commission
45 L Street, NE
Washington, DC 20554

Re: HawkEye 360, Inc.
ELS File No. 0790-EX-CN-2023
Reference Numbers 77561, 77562, 78093, and 78094

Dear Ms. Dortch:

HawkEye 360, Inc. ("HE360"), through its counsel, submits this letter responding to the questions in the above-referenced FCC emails regarding HE360's use of certain frequencies requiring coordination with the Federal Aviation Administration ("FAA") and the Military Advisory Group ("MAG").

To facilitate coordination, HE360 is amending its testing plan and now only plans to transmit on two center frequencies requiring FAA coordination: 330 MHz and 1160 MHz. With respect to these two center frequencies, HE360 has received concurrence on the 1160 MHz frequency (Serial Numbers NG T230545 and NG T230551) and has attached as Exhibit 1 to this letter a copy of the concurrence cards provided by the FAA.

The coordination request with the FAA for the proposed use of the 330 MHz center frequency is pending (tracking number TRK 230569).

With respect to the other frequencies requiring FAA or MAG coordination, HE360 is amending its application to reflect a change in the center frequency selection. For the FCC's convenience, provided below is a table listing all of the center frequencies requested in the initial application requiring FAA or MAG coordination and the associated amendment, if any.

| Center Frequency Requiring Coordination with FAA or MAG | Amended Center Frequency (if any) | Coordination Requirements and Status |
|---|-----------------------------------|--|
| 300 MHz | 330 MHz | FAA coordination pending (TRK 230569); No MAG coordination required |
| 390 MHz | 402 MHz | No FAA or MAG coordination required |
| 400 MHz | Request removed | N/A |
| 1160 MHz | N/A | FAA coordination concurrence received |
| 2700 MHz | 2650 MHz | No FAA or MAG coordination required |

| | | |
|--|--|-------------------------------------|
| 6000-18000 MHz (50 MHz steps) ¹ | 6000-8950 MHz (50 MHz steps); 9250-18000 MHz (50 MHz steps). | No FAA or MAG coordination required |
|--|--|-------------------------------------|

/s/Tony Lin

Tony Lin
Counsel to HawkEye 360, Inc.

¹ Of this range, only the 9000-9200 MHz band requires FAA coordination.

Exhibit 1
FAA Concurrence Cards

\$\$ADD NG T230545
TYP01 N
DAT01 230525
CLA01 U
FRQ01 M1160.0000
EXD01 240515
STC01 XT
EMS01 2M00G1D
PWR01 W.00040
XSC01 VA
XAL01 HERNDON
XLA01 385747N
XLG01 0772241W
RSC01 VA
RAL01 HERNDON
RLA01 385747N
RLG01 0772241W
BUR01 FCC
BIN01
REM01 *RAD,0002,0001NM
REM02 *NTS,M018,FAA ,230525,DHUGHES,NG T230545

\$\$ADD NG T230551
TYP01 N
DAT01 230525
CLA01 U
FRQ01 M1160.0000
EXD01 240531
STC01 XT
EMS01 2K00N0N
PWR01 W.00040
XSC01 VA
XAL01 HERNDON
XLA01 385747N
XLG01 0772241W
XAZ01 ND
RSC01 VA
RAL01 HERNDON
RLA01 385747N
RLG01 0772241W
RAZ01 ND
BUR01 FCC
BIN01
REM01 *RAD,0002,0001NM
REM02 *NTS,M018,FAA ,230525,DHUGHES,NG T230551