

**EXPLANATION OF AMENDMENT**

Harris Corporation (“Harris”) hereby respectfully amends its application for special temporary authority to correct the frequency that Harris proposes to utilize to downlink to a KSAT earth station located in Svalbard, Norway and the associated technical data. Harris inadvertently indicated in its initial application that it sought authority to downlink at 2096.0 MHz. However, Harris intended to seek authority to downlink from HSAT-1 to the KSAT earth station at 2247.0 MHz and is thus amending its application form accordingly. As noted in Exhibit 1, the coordinates for the KSAT earth station are as follows: 77° 52' 30" North (Lat) and 20° 58' 31" East (Long).

Finally, Harris notes that the authority to downlink to the KSAT earth station that Harris is requesting herein was not requested in any of the previously authorized STAs associated with the HSAT-1.<sup>1</sup>

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<sup>1</sup> See W12XSR, ELS File No. 0920-EX-ST-2019.