

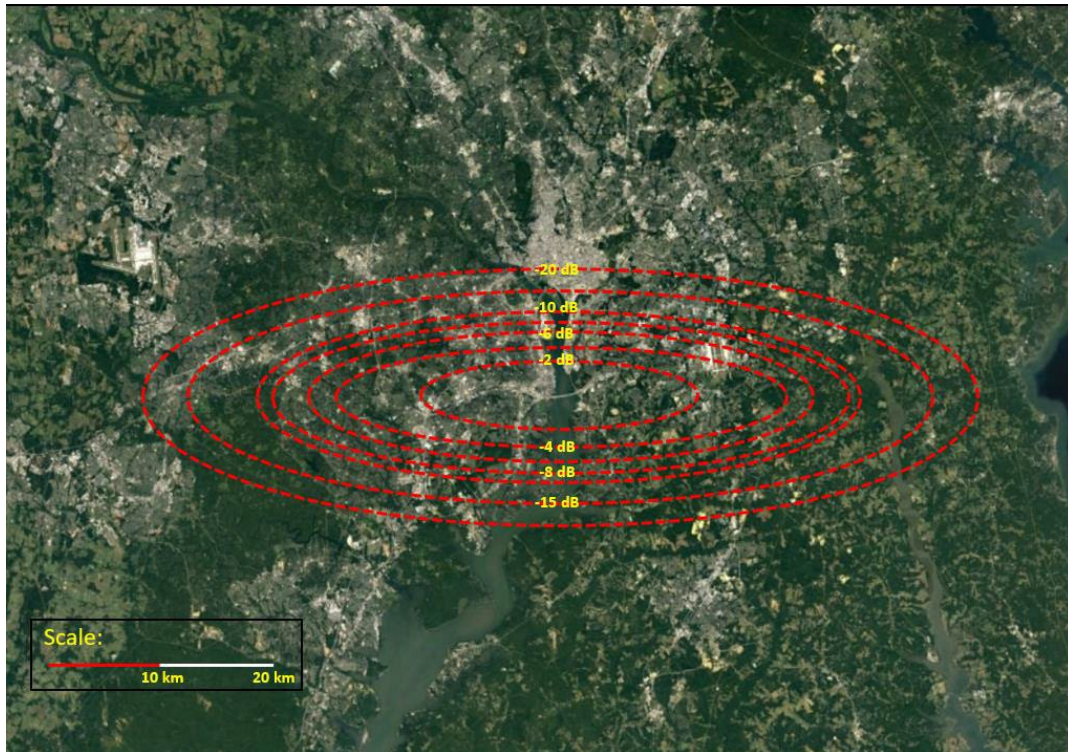
**ICEYE US, Inc.**  
**File No. SAT-LOA-20210212-00021**  
**Supplemental Response**  
**April 12, 2021**

On February 12, 2021, ICEYE US, Inc. (ICEYE) filed the above-referenced application pursuant to the streamlined small satellite licensing procedures, requesting authority to launch, deploy, and operate six satellites that would operate in the Earth-Exploration Satellite Service (EESS), conducting synthetic aperture radar (SAR) imaging.

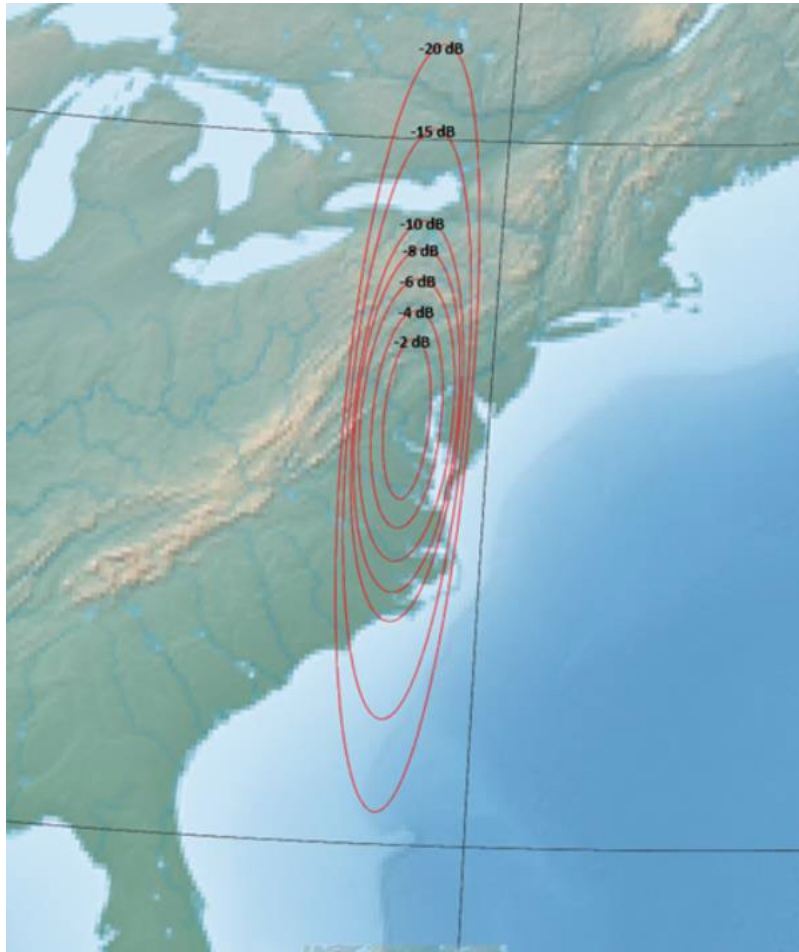
ICEYE provides the following additional information in order to assist in the Commission's review of this application:

**Item 1: Antenna Beam Contours**

**SAR Beam Contour over the DC/MD/VA Region:**

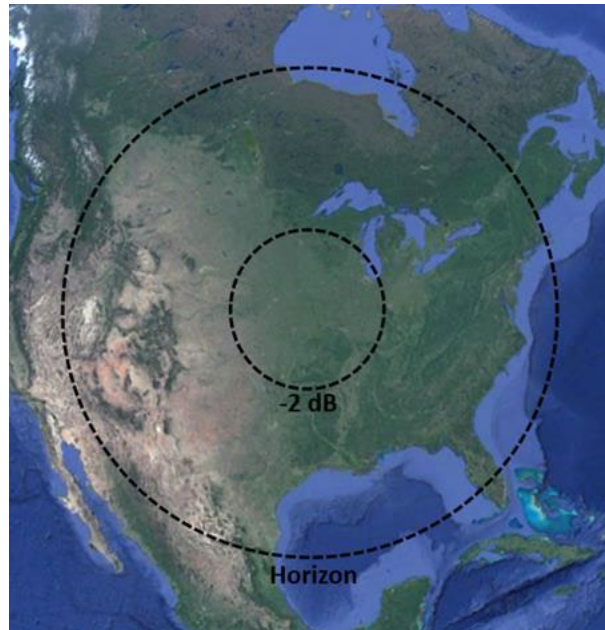


**X-band Downlink Beam Contour:**



## S-band Beam Contour

Note: At the -4 dB point the contour is over the horizon so only the -2 dB contour and the horizon contours are shown.



## Item 2: Center Frequency of the Command Uplink

Center Frequency: 2086.9

Channel Width: 1.2 MHz