

EXHIBIT #1: Information about FCC license request for Flight 13

20 Dec 2019

Blue Origin Texas, LLC

Re: STA file # 2382-EX-ST-2019, 2383-EX-ST-2019, 2385-EX-ST-2019, 2386-EX-ST-2019

This license request is a modification of the dismissed STAs file # 2169-EX-ST-2019, correspondence reference number 52157 and # 2326-EX-ST-2019, correspondence reference number 52496. The first dismissal (reference number 52157) did not specify which of 2211 or 2272.5 MHz conflict with the critical on-going law-enforcement operations. The second dismissal (reference number 52496) did not specify which of 2202, 2210, 2216, 2250, or 2272.5 MHz have potential interference with federal space networks. It is unclear whether NTIA considered the options laid out in the exhibit attached to 2326-EX-ST-2019 specifying that Blue Origin Texas was only asking for any two of the five proposed frequencies to be approved (see the grant for 1025-EX-ST-2018, special condition 5, for where this approach was mutually agreeable in the past). **Therefore, Blue Origin Texas has now split up the application for flight 13 into four separate STAs, but is only requesting for any two of the four applications to be approved:**

2382-EX-ST-2019: 2202 +/- 2 MHz

2383-EX-ST-2019: 2210 +/- 2.5 MHz

2385-EX-ST-2019: 2250 +/- 2.5 MHz

2386-EX-ST-2019: 2272.5 +/- 2.5 MHz

The combinations of any two are:

- 2202+/-2 and 2210+/-2.5 MHz
- 2202+/-2 and 2250+/-2.5 MHz
- 2202+/-2 and 2272+/-2.5 MHz
- 2210+/-2.5 and 2250+/-2.5 MHz
- 2210+/-2.5 and 2272.5+/-2.5 MHz
- 2250+/-2.5 and 2272.5+/-2.5 MHz

We respectfully ask that if there are any issues with the above request, can someone please contact me to discuss this application? Blue Origin Texas has flexibility beyond what is listed in these four STAs, and we are more than happy to coordinate and alter these applications as needed to accommodate other spectrum users. However, because the feedback we have received has not specified what frequency(s) are in conflict, we are resubmitting this as four separate STAs so each frequency can stand or fall on its own.

Sincerely,

Jeffrey Bridge
New Shepard Operations
jbridge@blueorigin.com
253-437-9611