

# EUTELSAT STA Description Exhibit

## Why STA is Necessary:

Boeing requires special temporary authority (“STA”) in order to begin using the Eutelsat 7A satellite. This STA supports interim operations while we are preparing a technical showing pursuant to Section 5.63(e) of the Commission’s rules regarding the orbital debris mitigation plan of the Eutelsat 7A satellite in support of our Experimental license WC2XVE.

## Purpose of Operation:

The purpose of this operation is to provide expanded coverage of our Boeing Broadband Satellite Network.

## Frequency, Power and Emission Data:

Frequency	Max Power (ERP)	Emission
14000 – 14500 MHz	26 KW	3M40G7D 6M75G7D 11M9G7D 20M0G7D 24M3G7D 29M5G7D 32M4G7D

## Location of Operation:

Mobile: CONUS, Alaska, Hawaii, Territories, and International Airspace.

## Stop Buzzer POC:

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