

Moynk Properties
Call Sign E202006
Request for 30-day Special Temporary Authorization (STA)

Moynk Properties, LLC (“Moynk”) seeks STA for 30 days to add Lynk Global, Inc.’s (Lynk) *Lynk the World* satellite, Call Sign WQ9XDP, as a satellite point of communication. The Commission has authorized Lynk to operate under experimental license File No. 2130-EX-ST-2019 and under STA File No. 1433-EX-ST-2020 (granted Oct. 13, 2020).

Moynk seeks to commence operation under this STA on November 16, 2020.

Moynk will use two Viasat 5.4m antennae to communicate with *Lynk the World*. See SES-LIC-20200527-00571, Narrative Attachment, at 1 (describing antennae); see also SES-STA-20200528-00582 (granted Jul. 22, 2020).

Frequencies Sought by This STA

(1) TT&C Uplink

Center Frequency: 2080 MHz
Emission Designator: 141KF1DXN
Polarity: RCHP
Max EIRP Per Carrier (dBW): 43.0 dBW
Max EIRP Density per Carrier (dBW/4 kHz): 29.6 dBW/4 KHz
Modulation: GMSK

(2) TT&C Downlink

Center Frequency: 2260 MHz
Emission Designator: 563KF1DXN
Polarity: RHCP
Max EIRP Per Carrier (dBW): 5.5 dBW
Max EIRP Density per Carrier (dBW/4 kHz): -13.9 dBW/4 KHz
Modulation: GMSK