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Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: BLUE ORIGIN FLORIDA, LLC

ATTN: HENRY OSHIRO
BLUE ORIGIN FLORIDA, LLC
8082 SPACE COMMERCE WAY
MERRITT ISLAND, FL 32953

Table with 2 columns: Call Sign (WRAQ523), File Number, Radio Service (YG - Industrial/Business Pool, Trunked), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0027122399

Table with 4 columns: Grant Date (01-30-2018), Effective Date (01-12-2023), Expiration Date (01-30-2028), Print Date.

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address: 8082 Space Commerce Way, City: Merritt Island, County: BREVARD, State: FL, Lat (NAD83): 28-30-41.6 N, Long (NAD83): 080-40-34.4 W, ASR No.: Ground Elev: 1.0
Loc. 2 Area of operation: Operating within a 24.0 km radius around fixed location 1
Loc. 3 Area of operation: Operating within a 24.0 km radius around 28-30-41.6 N, 080-40-34.4 W, Merritt Island, BREVARD county, FL
Loc. 4 Address: 2425 Central Control Road, City: Cape Canaveral, County: BREVARD, State: FL, Lat (NAD83): 28-28-05.1 N, Long (NAD83): 080-32-31.5 W, ASR No.: Ground Elev: 1.0
Loc. 5 Area of operation: Operating within a 24.0 km radius around fixed location 4

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Fixed Location Address or Mobile Area of Operation

Loc. 6 Area of operation

Operating within a 40.0 km radius around 28-24-50.8 N, 080-36-59.7 W, PORT CANAVERAL, BREVARD county, FL

Location 6 Special Condition

Temporary operations are authorized on a secondary basis and must protect all exclusive or centralized trunked licensees pursuant to Rule § 90.187, regardless of whether the temporary operations were authorized before or after the exclusive or centralized trunked licensee

Loc. 7 Area of operation

Operating within a 40.0 km radius around 28-24-50.8 N, 080-36-59.7 W, PORT CANAVERAL, BREVARD county, FL

Loc. 8 Area of operation

Operating within a 40.0 km radius around fixed location 1

Loc. 9 Area of operation

Operating within a 40.0 km radius around fixed location 4

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000152.4350000	FB2	1		7K60FXD 7K60FXE	100.000	100.000	59.4	59.2	01-30-2019
1	1	000152.9900000	FB2	1		7K60FXD 7K60FXE	100.000	100.000	59.4	59.2	01-30-2019
1	1	000151.5275000	FB2	1		7K60FXD 7K60FXE	100.000	300.000	59.4	59.2	01-12-2024
1	1	000152.2775000	FB2	1		7K60FXD 7K60FXE	100.000	300.000	59.4	59.2	01-12-2024
1	1	000152.8775000	FB2	1		7K60FXD 7K60FXE	100.000	300.000	59.4	59.2	01-12-2024
1	1	000153.3950000	FB2	1		7K60FXD 7K60FXE	100.000	300.000	59.4	59.2	01-12-2024
2	1	000152.4350000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019
2	1	000152.9900000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019

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2	1	000157.69500000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019
2	1	000159.54000000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019
3	1	000151.79000000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019
3	1	000153.00500000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019
3	1	000159.51000000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019
3	1	000159.75000000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019
3	1	000160.12500000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-30-2019
4	1	000152.43500000	FB2	1		7K60FXD 7K60FXE	100.000	100.000	59.4	61.0	01-11-2022
4	1	000152.91500000	FB2	1		7K60FXD 7K60FXE	100.000	100.000	59.4	61.0	01-11-2022
4	1	000151.65500000	FB2	1		7K60FXD 7K60FXE	100.000	100.000	59.4	61.0	01-11-2022
4	1	000153.59000000	FB2	1		7K60FXD 7K60FXE	100.000	300.000	59.4	61.0	01-12-2024
4	1	000159.58500000	FB2	1		7K60FXD 7K60FXE	100.000	300.000	59.4	61.0	01-12-2024
4	1	000160.19250000	FB2	1		7K60FXD 7K60FXE	100.000	300.000	59.4	61.0	01-12-2024
5	1	000157.69500000	MO	600		7K60FXD 7K60FXE	5.000	5.000			01-11-2022

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5	1	000158.3850000	MO	600		7K60FXD 7K60FXE	5.000	5.000			01-11-2022
5	1	000159.4950000	MO	600		7K60FXD 7K60FXE	5.000	5.000			01-11-2022
6	1	000151.6025000	FB2T	1		7K60FXD 7K60FXE	100.000	100.000			
6	1	000151.7450000	FB2T	1		7K60FXD 7K60FXE	100.000	100.000			
7	1	000158.3625000	MO	150		7K60FXD 7K60FXE	45.000	45.000			07-13-2023
7	1	000151.6025000	MO	150		7K60FXD 7K60FXE	45.000	45.000			07-13-2023
7	1	000151.7450000	MO	150		7K60FXD 7K60FXE	45.000	45.000			07-13-2023
7	1	000158.2875000	MO	150		7K60FXD 7K60FXE	45.000	45.000			07-13-2023
8	1	000151.5275000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
8	1	000152.2775000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
8	1	000152.8775000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
8	1	000153.3950000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
8	1	000157.5375000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
8	1	000158.2275000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024

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8	1	000159.50250000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
8	1	000160.07250000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
9	1	000152.93750000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
9	1	000153.59000000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
9	1	000153.65000000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
9	1	000159.58500000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
9	1	000160.17750000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024
9	1	000160.19250000	MO	600		7K60FXD 7K60FXE	50.000	50.000			01-12-2024

Control Points

Control Pt. No. 2

Address: 8082 Space Commerce Way

City: Merritt Island County: BREVARD State: FL Telephone Number: (321)222-4248

Associated Call Signs

<NA>

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Waivers/Conditions:

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.