

CITY OF HIALEAH
Telecommunications Division
83 East 5th Street – Room 239
Hialeah, Florida 33010
Telecommunications Information Packet

Please complete the form using Adobe reader or writer. Your permit will not be processed unless all information requested is provided.

*Please read instructions carefully, fill with any Adobe PDF reader and include attachments as necessary
Hand written submissions are not acceptable with the exception of page 5 of this form.*

Planning and Development Department Identification Information:

Permit Number: _____

Qualifier: _____

Qualifier Address: _____

Zip _____

Qualifier Phone Number: _____ Fax: _____

License Number: _____

Tower/Antennae/Site Information:

Site Address _____

Zip _____

GPS Coordinates (D.M.S) Latitude _____ Longitude _____

NAD 27 NAD 83 (Check correct source)

Your Company's Site ID Number _____

As part of its efforts to promote air safety, the Federal Communications Commission (FCC) requires owners to register certain antenna structures (generally those more than 60.96 meters [200 feet] in height or those located near an airport) with the Commission. The City of Hialeah is close to Miami International Airport and Opa Locka Airport. To determine if registration is required, the FCC maintains a utility, called "TOWAIR" on their web page: <http://wtbwww05.fcc.gov/antenna/towairapplet.html>.

Please provide the following information as applicable to your tower/antenna:

A. FAA Study Number _____

B. FCC Antenna Site Registration (ASR) ID Number _____

C. FAA/FCC Registration Check If Not Required

D. Structure Type: Tower _____ Building _____ Overall Height (FT) _____

Transmitter Height (FT AGL) _____ Receiver Height (FT AGL) _____

Number of Antennas _____

Types of Antennas _____

Number of transmitters _____

Co-Locators (if any) _____

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Tower/Building Owner _____

Owner Address _____

Zip _____

Owner Phone Number _____ Fax _____

E-mail Address _____

Carrier Information:

Company Name _____

Company Address _____

Zip _____

Contact Person Name _____

Telephone Numbers (land line or wireless) **24 hours 7days, 365/366 DAYS PER YEAR**

Day _____ Night _____

Fax _____

E-mail Address _____

Signal Characteristics:

FCC Call Sign (s) _____

Transmitter Frequencies _____

Emission Designator (s) _____

Note: FCC transmitter Emission Designator nomenclature is described in the FCC rules 47CFR Parts 2.201 and 2.202. This is information the manufacturer of the base station can supply.

Transmitter Effective Radiated Power (watts ERP) of each transmitter _____

Azimuth and 3dB Horizontal Beam width of each transmitter _____

Type of System _____

Provide notification prior to any startup date, optimizing date and any testing dates for this installation. Provide next date here: _____

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Please fill the blanks and/or select as many boxes as you need to better describe the type of job performed.

Is this a new system? YES _____ NO _____

Is this a system upgrade? YES _____ NO _____

Frequency change? YES _____ NO _____

Frequency reconfiguration? YES _____ NO _____

Antenna replacement as part of frequency change? YES _____ NO _____

System or site decommissioning? YES _____ NO _____

2G shutdown? YES _____ NO _____

Technology currently used and/or to be implemented on this site

WIMAX _____ E-LTE _____ LTE _____ HSPA+ _____ HSPA _____

5G _____ 4G _____ 3G _____ 2G _____ GPRS _____ GSM _____ EDGE _____

UMTS _____ CDMA _____ OTHER (describe) _____

Other type of installation

Satellite Uplink _____

Licensed microwave _____ Call Sign _____ Frequency _____

Path (s) _____ Coordination or Path study # _____

Unlicensed microwave _____ Frequency _____ Path (s) _____

Distributed Antenna System (D.A.S.) _____

Bidirectional Amplifier _____ Type _____ Frequency Range _____

Two Way Radio system _____

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Attach a written procedure describing the carrier procedure to respond to a notification of interference by the City of Hialeah, including a contact name and a 24 hours, 7 days, 365/366 days per year land line or wireless telephone number.

You must notify the City of Hialeah, Antonio E. Arce, Telecommunications Division, 83 East 5th St., Hialeah, Florida 33010, (305) 883-5821, e-mail: aarce@hialeahfl.gov, when this site is going to be optimized, tested or adjusted for operation.

Provide a listing of existing location or co-location sites within the City of Hialeah, also adjacent municipality or Miami-Dade County with minimum distance to any tower location within 1,000 feet from the City of Hialeah boundaries.

The City of Hialeah’s Public Safety Communications System utilizes the following frequencies, which must be protected from interference and/or blocking:

<u>Mobile Receiver (MHz)</u>	<u>Base Station Receiver (MHz)</u>
851.1625	806.1625
851.2500	806.2500
851.7875	806.7875
852.1625	807.1625
852.2000	807.2000
852.5875	807.5875
852.8500	807.8500
853.3000	808.3000
853.3250	808.3250
853.8250	808.8250
854.0125	809.0125
854.1375	809.1375
856.1875	811.1875
857.1125	812.1125
859.0125	814.0125
854.3375 (conventional)	809.3375 (conventional)

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<u>M.A.S. BASE (MHz)</u>	<u>M.A.S. REMOTE (MHz)</u>
952.40625	928.40625
<u>Microwave Terminals (GHz)</u>	<u>Microwave Terminals (GHz)</u>
11.638125	11.148125
11.623125	11.133125
11.688125	11.188125
<u>FIXED GPS RECEIVERS L BAND</u>	<u>FIXED GPS RECEIVERS L BAND</u>
L1 1575.42 MHz	L2 1227.60 MHz
<u>FIRE ALERT SYSTEM (STATIONS)</u>	<u>FIRE ALERT SYSTEM (DISPATCH)</u>
470.3375 MHz	473.3375 MHz
470.8875 MHz	473.8875 MHz
<u>EMERGENCY REPEATERS TX</u>	<u>EMERGENCY REPEATERS RX</u>
854.1375 MHz	809.1375 MHz
854.0125 MHz	809.0125 MHz

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- 1. APPLICANT CERTIFIES THAT THE CONSTRUCTION, PLACEMENT OR OPERATION OF THE TOWER OR ANTENNA(S) AND ASSOCIATED EQUIPMENT WILL NOT CREATE UNACCEPTABLE (TO THE CITY) INTERFERENCE TO THE CITY OF HIALEAH PUBLIC SAFETY COMMUNICATIONS SYSTEM.**
- 2. IF YOU ARE IDENTIFIED AS INTERFERING WITH THE CITY OF HIALEAH PUBLIC SAFETY COMMUNICATIONS SYSTEM IN ANY WAY, YOU PLEDGE TO USE BEST EFFORTS AND COOPERATE WITH THE CITY TO ELIMINATE THE INTERFERENCE. THE CITY WILL MEET WITH THE CARRIER TO DEMONSTRATE THE INTERFERENCE. IF THE INTERFERENCE IS NOT ELIMINATED WITHIN 24 HOURS OR A REASONABLE TIME PERIOD AS AGREED BY THE CITY AND THE CARRIER, THE CITY SHALL NOTIFY THE FCC. THE CARRIER SHALL FULLY COOPERATE WITH THE FCC IN ELIMINATING THE INTERFERENCE.**
- 3. APPLICANT CERTIFIES COMPLIANCE WITH NEPA REQUIREMENTS PERTAINING TO RF EXPOSURE GUIDELINES (RF SAFETY) (47 C.F.R PARAGRAPH 1.1307(B)) CONCERNING THIS INSTALLATION.**
- 4. APPLICANT UNDERSTANDS THAT THE CITY MAY REQUEST THE FEDERAL COMMUNICATIONS COMMISSION TO PROVIDE INFORMATION AS TO APPLICANT'S COMPLIANCE WITH FCC GUIDELINES, AS AUTHORIZED BY LAW.**

Wireless Carrier Must Complete

Print or Type Name: _____

Title: _____

Signature: _____ Date: _____

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

Sworn to and subscribed before me this _____ day of _____, 20_____.

___ DID take an oath ___DID NOT take an oath

Notary Public, State of Florida at Large

___ Personally Known OR ___ Produced I.D.

(Print/Type Name of Notary Public)

Type of I.D. Produced

Commission No.: