



(REFERENCE COPY - Not for submission)

# Digital Class A Engineering STA Application

File Number: **BSTA-20150707ADL** | Submit Date: **07/07/2015** | Call Sign: **WLPH-CD** | Facility ID: **9614** | FRN:  
**0023606957** | State: **Florida** | City: **MIAMI**  
Service: **DCA** | Purpose: **Engineering STA** | Status: **Dismissed** | Status Date: **02/20/2020** | Filing Status: **InActive**

## General Information

Section	Question	Response
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## Fees, Waivers, and Exemptions

Section	Question	Response
<b>Fees</b>	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
<b>Waivers</b>	Does this filing request a waiver of the Commission's rule(s)?	
	Total number of rule sections involved in this waiver request:	

**Applicant Information**

**Applicant Name, Type, and Contact Information**

<b>Applicant</b>	<b>Address</b>	<b>Phone</b>	<b>Email</b>	<b>Applicant Type</b>
<b>LOCUSPOINT WLPH LICENSEE, LLC</b> <b>Applicant</b> Doing Business As: LOCUSPOINT WLPH LICENSEE, LLC	6200 STONERIDGE MALL ROAD SUITE 300 PLEASANTON, CA 94588 United States	+1 (650) 759-1663	IAN@LOCUSPOINTNETWORKS.COM	Other

**Authorization Holder Name**

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.

**Contact  
Representatives  
(2)**

Contact Name	Address	Phone	Email	Contact Type
<b>IAN MILNE</b> <i>GENERAL MANAGER - STATION OPERATIONS</i>	6200 STONERIDGE MALL ROAD SUITE 300 PLEASANTON, CA 94588 United States	+1 (650) 759-1663	IAN@LOCUSPOINTNETWORKS. COM	Technical Representative
<b>PHILLIP MARCHESIELLO</b> WILKINSON BARKER KNAUER	2300 N STREET, NW SUITE 700 WASHINGTON, DC 20037-1128 United States	+1 (202) 783-4141	PMARCHESIELLO@WBKLAW. COM	Legal Representative

**Channel and Facility Information**

Section	Question	Response
Facility ID	9614	
State	Florida	
City	MIAMI	
DCA Channel	44	

**Antenna Location Data**

Section	Question	Response
<b>Antenna Structure Registration</b>	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027529
<b>Coordinates (NAD83)</b>	Latitude	25° 58' 16.0" N+
	Longitude	080° 12' 31.0" W-
	Structure Type	
	Overall Structure Height	318.2 meters
	Support Structure Height	
	Ground Elevation (AMSL)	1.5 meters
<b>Antenna Data</b>	Height of Radiation Center Above Ground Level	274.3 meters
	Height of Radiation Center Above Mean Sea Level	275.8 meters
	Effective Radiated Power	15 kW

**Antenna  
Technical Data**

Section	Question	Response
<b>Antenna Type</b>	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	121764
<b>Antenna Manufacturer and Model</b>	Manufacturer:	DIE
	Model	TUA-C3-2/6 M SPECIAL
	Rotation	
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	
<b>Elevation Radiation Pattern</b>	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	No
	Uploaded file for elevation antenna (or radiation) pattern data	
	Out-of-Channel Emission Mask:	Simple

**Directional Antenna Relative Field Values (Pre-rotated Pattern)**

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.527	180	1	270	0.527
10	0.954	100	0.447	190	0.954	280	0.447
20	0.884	110	0.37	200	0.884	290	0.37
30	0.875	120	0.511	210	0.875	300	0.511
40	0.853	130	0.721	220	0.853	310	0.721
50	0.721	140	0.853	230	0.721	320	0.853
60	0.511	150	0.875	240	0.511	330	0.875
70	0.37	160	0.884	250	0.37	340	0.884
80	0.447	170	0.954	260	0.447	350	0.954

**Additional Azimuths**

Degree	V <sub>A</sub>
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**Certification**

Section	Question	Response
<p><b>General Certification Statements</b></p>	<p>The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).</p>	
	<p>The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1.2002(b) of the rules, 47 CFR §1.2002(b), for the definition of "party to the application" as used in this certification §1.2002 (c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.</p>	
<p><b>Authorized Party to Sign</b></p>	<p><b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b></p> <p>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</p> <p>WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).</p>	
	<p>I certify that this application includes all required and relevant attachments.</p>	
	<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>IAN MILNE</b></p>

## Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#">1682401_1309723.txt</a>	Applicant	All Purpose	REASON FOR STA