

## ASR Search Results

1 Record Found

DB Updated: 11/9/2014

<u>FAA Study Number</u>	<u>Registration No.</u>	<u>File Number</u>	<u>FRN:</u>		<u>Individual Name</u>	<u>Phone Number</u>
<u>ET Name</u>						
<u>City, State</u>		<u>Latitude</u>	<u>Longitude</u>			
<u>Tip - AMSL</u>	<u>Tip - AGL</u>	<u>Structure - AGL</u>	<u>Elevation</u>			<u>Structure Type</u>
<u>Date FCC Issued</u>	<u>Date of FAA Determination</u>	<u>FAA Circular #</u>	<u>FAA EMI Flag</u>			<u>Current/Archive</u>
<u>Painting &amp; Lighting</u>		<u>Content Indicator</u>	<u>App Purpose</u>		<u>Status</u>	<u>Construct Date</u>
2006-ASW-8510-OE	<b>1254522</b>	A0599278	<b>0003732732</b>			
O Cordell Communications, Inc.						(713)722-0169
Port O'Connor, TX		N 28° 26' 18.1"	W 96° 26' 55.5"			
		NAD-27 28° 26' 17.1"	96° 26' 54.6"			
160.0 m / 525 ft	157.9 m / 518 ft	151.5 m / 497 ft	2.1 m / 7 ft			TOWER
06/22/2007	03/16/2007	70/7460-1K	N			Current
FAA Chapte 3, 4, 5, 12		REG	Built		Constructed	03/27/2007

**Structure Address:** 3220 W. Harrison Ave. Port O'Connor, TX 77 Port O'Connor TX  
**Owner Address:** 866 N. Wilcrest Houston TX 77079-

KHPO on Ch. 220 proposes to increase its ERP from 4 kW to 14 kW Omni and operate as a Class C3 facility. It will remain at its existing site and will continue to utilize its existing ERI 8 bay FM antenna with no change in center of radiation.

This application also serves to **correct the geographic coordinates** to match that for **ASR: 1254522** which is also the same site as KMAT FM Ch. 286C2.

This is not a change of site but a **correction** of location.

**Fig 2** is an FM Overlap study which indicates no contour overlap will be created or received to any full service FM on Ch. 217-220.

In addition, it indicates that no short spacing is created to any full service FM station on Ch. 221-223 (including I.F.).

KHPO will be contacting **K220HF** to inform them that their licensed site will be located **within** the KHPO 60 dBu contour.

Given the translator is **co-channel** there is no doubt prohibited interference will be created - See **Fig 2A**.

It has been determined that Ch. 211 is available for K220HF to operate on.

## Figure 1 - Technical Summary - Ch. 220C3

Increase to 14 kW Omni

KHPO (FM) - Port O'Connor, TX

November 2014

