DENNIS J. KELLY

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January 13, 2021

Received & Inspected

Honorable Marlene H. Dortch Office of the Secretary Federal Communications Commission Washington, DC 20554 JAN 132021

FCC Mailroom

Attention: Audio Division, Media Bureau

RE: Genesis Communications of

Tampa Bay, Inc. FRN 0003-7789-33

WHBO(AM), Pinellas Park, Florida

Facility ID # 41383

FCC Form 302-AM Application For Direct Measurement

Dear Madame Secretary:

MEMBER, DISTRICT OF COLUMBIA BAR ONLY; PRACTICE LIMITED TO FEDERAL COURTS AND AGENCIES

On behalf of our client Genesis Communications of Tampa Bay, Inc., there is submitted herewith in triplicate an application on FCC Form 302-AM for direct measurement of power at AM Broadcast Station WHBO, Pinellas Park, Florida.

This application is filed pursuant to Section 73.51 of the Commission's Rules and is non-feeable.

Should additional information be desired in connection with the above matter, kindly communicate with this office.

Very truly yours,

Dennis J. Kelly

Federal Communications Commission Washington, D. C. 20554

Approved by OMB 3060-0627 Expires 01/31/98

FOR FCC USE		
USE		

FCC 302-AM APPLICATION FOR AM BROADCAST STATION LICENSE

(Please read instructions before filling out form.

FOR COMMISSION USE ONLY	
FILE NO.	

SECTION I - APPLICANT FEE INFORMATION							
1. PAYOR NAME (Last, First, Middle Initial)							
GENESIS COMMUNICATIONS OF TAMPA BAY, INC. FRN: 0003-7789-33							
MAILING ADDRESS (Line 1) (Maximum 35 characters) POST OFFICE BOX 25434							
MAILING ADDRESS ₂ (Line 2) (Maximum 35 characters)							
CITY TAMPA	STATE OR COUNTRY (if for	reign address)	ZIP CODE 33622				
TELEPHONE NUMBER (include area code) 813-281-1040	CALL LETTERS WHBO	OTHER FCC IDEN 41383	IDENTIFIER (If applicable)				
2. A. Is a fee submitted with this application?			Yes ✓ No				
B. If No, indicate reason for fee exemption (see 47 C.F.R. Section							
Governmental Entity	cational licensee	ther (Please explain)):				
	DIRECT	MEASUREMENT					
C. If Yes, provide the following information:							
Enter in Column (A) the correct Fee Type Code for the service you a Fee Filing Guide." Column (B) lists the Fee Multiple applicable for thi							
ree Filing Guide. Column (b) lists the ree Multiple applicable for the	s application. Effet lee amou	int due in Column (C)	<i>)-</i>				
(A) (B)	(C)						
	FEE DUE FOR FEE						
FEE TYPE FEE MULTIPLE	TYPE CODE IN COLUMN (A)	_ -	FOR FCC USE ONLY				
	\$						
To be used only when you are requesting concurrent actions which result in a requirement to list more than one Fee Type Code.							
(A) (B)(C)							
0 0 0 1	\$		FOR FCC USE ONLY				
	TOTAL AMOUNT REMITTED WITH TH	ic	FOR FCC USE ONLY				
ADD ALL AMOUNTS SHOWN IN COLUMN C, AND ENTER THE TOTAL HERE.	APPLICATION		TORTOG OGE ONET				
THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED REMITTANCE.	\$						
REMITTANCE.							

SECTION II - APPLICAN	T INFORMATION					
1. NAME OF APPLICANT GENESIS COMMUNICATIO	NS OF TAMPA BAY, INC.					
MAILING ADDRESS POST OFFICE BOX 25434						
CITY TAMPA			STATE FL	-	ZIP CODE 33622	
2. This application is for:	Commercial AM Direct	tional	✓ Noncomn	nercial		
THIS ADDITONTIO	ON IS TO CONVERT FR				EDITCATTONAT."	CTATII
Call letters WHBO	Community of License Pinelias Park, Florida		tion Permit File No.	Modification of Construction Permit File No(s). n/a		Last
Is the station no accordance with 47 C.F. If No, explain in an Exhi					Exhibit No.	No
construction permit bee	-	ations s	et forth in the	above described	Yes Exhibit No.	No
If No, state exceptions in	n an Exhibit. $_{ m NOT}$ AP	PLICA	BLE		1112	
the grant of the under	ges already reported, ha lying construction permit d in the construction per hibit. NOT AI	t which which white applications in the control of	would result in cation to be now	any statement or	Exhibit No.	No
	led its Ownership Report ce with 47 C.F.R. Section			ership	Yes Does not a	No apply
If No, explain in an Exhi	bit.				Exhibit No.	
7. Has an adverse finding been made or an adverse final action been taken by any court or administrative body with respect to the applicant or parties to the application in a civil or criminal proceeding, brought under the provisions of any law relating to the following: any felony; mass media related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?						No
involved, including an id (by dates and file num information has been required by 47 U.S.C. S of that previous submis the call letters of the s	attach as an Exhibit a function of the court of the disposition of the disposition and the disposition at the disposition of the disposition of the disposition by reference to the tation regarding which the of filing; and (ii) the disposition of the dispositio	or admin on of the nnection cant need file num ne applic	istrative body and integration. When with another of only provide: (aber in the case sation or Section	nd the proceeding nere the requisite application or as (i) an identification of an application, and 1.65 information	Exhibit No.	

8. Does the applicant, or any party to the application, have a petition on file to migrate to the expanded band (1605-1705 kHz) or a permit or license either in the existing band or expanded band that is held in combination (pursuant to the 5 year holding period allowed) with the AM facility proposed to be modified herein?						
If Yes, provide particulars as an Exhibit.		Exhibit No.				
The APPLICANT hereby 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 use of the same, whether by license or otherwise, and requests and authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended).						
The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations and that all the exhibits are a material part hereof and are incorporated herein as set out in full in						
CERTIFIC	ATION					
 By checking Yes, the applicant certifies, that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862, or, in the case of a non-individual applicant (e.g., corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits that includes FCC benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. Section 1.2002(b). I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. 						
Name	Signature Add /					
Bruce C. Maduri	y p					
Title	Date	Telephone Number 813-250-3883				
President	01/12/2021	XXXXX 40				
WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR						

CONSTRUCTION

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The Commission will use the information provided in this form to determine whether grant of the application is in the public interest. In reaching that determination, or for law enforcement purposes, it may become necessary to refer personal information contained in this form to another government agency. In addition, all information provided in this form will be available for public inspection. If information requested on the form is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Your response is required to obtain the requested authorization.

Public reporting burden for this collection of information is estimated to average 639 hours and 53 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, can be sent to the Federal Communications Commission, Records Management Branch, Paperwork Reduction Project (3060-0627), Washington, D. C. 20554. Do NOT send completed forms to this address.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

SECTION III - LICENSE APPLICATION ENGINEERING DATA								
Name of Applicant GENESIS COMMUNICATIONS OF TAMPA BAY, INC.								
PURPOSE OF A	UTHORIZATIO	N APPLIED FOR	: (check one)					
	Station License		✓ Direct Mea	surement of Pov	ver			
1. Facilities auth	orized in consti	ruction permit						
Call Sign	File No. of Construction Permit Frequency Hours of Operation Power in kilowatts						kilowatts	
WHBO	(if applicable)		(kHz) 1040	Daytime (See	Engineering)	Night	Day 3.6	
2. Station location	on							
State				City or Town				
Florida				Pinellas I	Park			
3. Transmitter lo	cation							
State	County			City or Town		Street address		
FL	Pinellas			Pinellas F	ark	(or other identific 9700 82nd Ave.		
4. Main studio lo	cation	×				<u> </u>		
State	County			City or Town		Street address		
FL	Pinellas			Largo	(or other ic			
5. Remote contro	ol point location	(specify only if a	uthorized direction	nal antenna)				
State	County	, , , , , , , , , , , , , , , , , , ,		City or Town		Street address		
FL	Pinellas			Largo		(or other identification) 800 8th Ave. SE		
			· · · · · · · · · · · · · · · · · · ·] ==		000 011 AVG. 0E		
6. Has type-appr	6. Has type-approved stereo generating equipment been installed?							
7. Does the sam	pling system m	eet the requireme	nts of 47 C.F.R. S	Section 73.68?		✓ Y	es No	
							Not Applicable	
A44b	المال المالية المالية المالية			:		Evh	ibit No.	
Attach as an Ex	khibit a detailed	I description of the	sampling system	as installed.		ENG.	DIT NO.	
8. Operating con		rrent (in amneres)	without	RE common n	oint or antenna	current (in ampere	es) without	
1	RF common point or antenna current (in amperes) without modulation for night system RF common point or antenna current (in amperes) without modulation for day system 2.78							
Measured antenr	na or common p	point resistance (in	ohms) at			n point reactance (in ohms) at	
operating frequer Night	псу	Day		operating frequency	Jency	Day		
Night		466.0		Night		339.	0	
Antenna indications for directional operation Antenna monitor Antenna monitor sample								
Towers Phase reading(s) in degrees			current ratio(s) Ante			nna base currents		
Night Day Night Day Night Day								
A4	Manufactures and time of outcome maritan							
Manufacturer and type of antenna monitor:								

SECTION III - Page 2

9. Description of antenna system ((f directional antenna is used, the information requested below should be given for each element of the array. Use separate sheets if necessary.)

Type Radiator	Overall height in meters of radiator above base insulator, or above base, if grounded.	Overall height in meters above ground (without obstruction lighting)		Overall height in meters above ground (include obstruction lighting)	If antenna is either top loaded or sectionalized, describe fully in an Exhibit.		
Guyed Tower	102.3	104.8		104.8	Exhibit No.		
Excitation	Series	Shunt					
Geographic coordinates tower location.	to nearest second. For direct	ional antenna	give coordinate	es of center of array. For si	ngle vertical radiator give		
North Latitude 27	° 50 ' 5	0 "	West Longitud	de 82 ° 46	. 21 "		
If not fully described above, attach as an Exhibit further details and dimensions including any other antenna mounted on tower and associated isolation circuits.							
Also, if necessary for a dimensions of ground sy	a complete description, attac stem.	h as an Exhil	bit a sketch o	f the details and	Exhibit No. ENG		
10. In what respect, if any, does the apparatus constructed differ from that described in the application for construction permit or in the permit? N/A							
11. Give reasons for the New Adju	change in antenna or commo	on point resista	ance.				
	the applicant in the capacity true to the best of my knowled			ave examined the foregoin	ng statement of technical		
Name (Please Print or Type) Signature (check appropriate box below)							
Address (include ZIP Co Phasetek Inc. 550 California Ro Quakertown, PA	I., Unit 11		Date January 10, 2021 Telephone No. (Include Area Code) 215-536-6648				
Technical Director			Registere	d Professional Engineer			
Chief Operator				Consultant			
Other (specify)							

FCC 302-AM (Page 5) August 1995

ENGINEERING STATEMENT CONCERNING

APPLICATION FOR DIRECT MEASUREMENT OF POWER DAYTIME WHBO, 1040 KHZ PINELLAS PARK, FLORIDA

JANUARY, 2021

PHASETEK INC.

ENGINEERING STATEMENT CONCERNING
APPLICATION FOR
DIRECT MEASUREMENT OF POWER
WHBO, 1040 KHZ
PINELLAS PARK, FLORIDA
DAYTIME
JANUARY, 2021

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ENGINEERING STATEMENT

PHASETEK INC.

ENGINEERING STATEMENT CONCERNING

APPLICATION FOR

DIRECT MEASUREMENT OF POWER

WHBO. 1040 KHZ

PINELLAS PARK, FLORIDA

DAYTIME

JANUARY, 2021

SUMMARY

Tower impedance measurements were performed for Radio Station WHBO, 1040 kHz, and an application for

direct measurement of power for Day operation has been done to support changes made to the station's

transmitter site. This report was prepared on behalf of GENESIS COMMUNICATIONS OF TAMPA BAY, INC.,

licensee of Radio Station WHBO.

SITE MODIFICATIONS

The WHBO Transmitter site is that as currently licensed. The Day tower is that as currently licensed, and has a

modified matching circuit and lighting feed. The tower registration number is: 1060088. The tower has

aviation obstruction lighting that is isolated at the base with a choke. The site originally had a total of three (3)

towers. One of these has been removed. A 301 application is currently being done to modify the directional

Night pattern to use the existing two (2) towers.

MEASURING EQUIPMENT AND PERSONNEL

The Tower Resistance and Reactance measurements were made with a Delta Electronics OIB-3 Operating

Impedance Bridge, SN 1488, calibrated 12/2/11 by Delta Electronics, and an Array Solutions VNA 2180. Before

use, tests of known impedances were made to verify operation. All measurements were taken by personnel

supervised by Kurt Gorman of Phasetek Inc.

TOWER MEASUREMENT

Tower feed point impedance: 466.0 +j 339.0 ohms @ 1040 kHz

Tower feed current: 2.78 A.

Input power: 3,600 W. (Day)

PHASETEK INC.

ENGINEERING STATEMENT CONCERNING
APPLICATION FOR
DIRECT MEASUREMENT OF POWER
WHBO, 1040 KHZ
PINELLAS PARK, FLORIDA
DAYTIME
JANUARY, 2021

GROUND SYSTEM DESCRIPTION

The ground system remains as currently licensed. Copper strap connects the tower base and all equipment to station ground.

CONCLUSION

It is believed that the WHBO Antenna System has been constructed and adjusted in accordance with all applicable Commission rules and regulations. The foregoing was prepared on behalf of GENESIS COMMUNICATIONS OF TAMPA BAY, INC.., under the immediate supervision of Kurt Gorman, Phasetek Inc., Quakertown, Pennsylvania, whose qualifications are a matter of record with the Federal Communications Commission. The statements herein are true and correct of his knowledge, except such statements made on information and belief, and as to these statements he believes them to be true and correct.

Kurt Gorman, President
Phasetek Inc.
Quakertown, Pennsylvania