

(REFERENCE COPY - Not for submission) AM License to Cover (302-AM)

File Number: BL-20070503	BACZ	Submit Date: 05/17/200	7 Lead Call Sign:	WWBC	FRN: 000842	4293
Service: Full Power AM	Purpo	se: License To Cover	Status: Granted	Status Da	te: 11/07/2007	Filing Status: Active

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	

Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
	Is the applicant exempt from FCC regulatory Fees?	
Waivers	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

Applicant	Address	Phone	Email	Applicant Type
ASTRO ENTERPRISES, INC. Applicant Doing Business As: ASTRO ENTERPRISES, INC.	1150 WEST KING ST. COCOA, FL 32922 United States	+1 (321) 632-1000		Company

Contact Representatives	Contact Name	Address	Phone	Email	Contact Type
(2)	WAYNE S. REESE TECHNICAL CONSULTANT	MUNN-REESE, INC. P.O. BOX 220 COLDWATER, MI 49036- 0220 United States	+1 (517) 278- 7339		Technical Representative
	MARK LIPP WILEY REIN LLP	United States	+1 (202) 719- 7503	MLIPP@WILEYREIN. COM	Legal Representative

Character Issues	 Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with: (a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or (b) any pending broadcast application in which character issues have been raised. 	Yes
Adverse Findings	Applicant certifies that, with respect to the applicant and any party to the application, and any non-party equity owner in the applicant, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	Yes

Frequency and Facility	Section	Question	Response
Information	Program Test Authority	The application is operating pursuant to automatic program test authority in accordance with 47 CFR 73.1620	
		The applicant is requesting program test authority in accordance with 47 CFR Section 73.1620	
	Proposed Community of	State	Florida
	License	City	Сосоа
	Facility Information	Frequency	1510
		Service Type	Main
		Facility Type	Commercial
		Class	D
	Modes/Hour of Operation	Modes/Hour of Operation	DayTime, Critical Hours

Antenna Summary Data

Directional Antenna Data - Daytime

Section	Question	Response
Parameters	Nominal Power	50.000
	Antenna Input Power	52.650
	RF common point or antenna current without modulation	32.450
	Measured antenna or common point resistance at operating frequency	
	Latitude	28° 21` 13.0N
	Longitude	80° 46` 44.2W
	Excitation	
	Antenna Monitor Manufacturer	GORMAN-REDLICH MODEL CMR
	Antenna Monitor Type	

Towers	Tower	Field Ratio	Phase (deg.)	ASRN	Overall Ht. (m) AGL w/o light(m)	AGL w light(m)	Tower Type
	1	0.206		1027199	79.3	81.5	Neither
	2	0.206			44.1	45.4	Neither
Tower Description					vers (uniform cross section, guyed, ng any other antennas mounted on		ch) with
Ground System Description	Attach	as an exhibit	, a complete d	escriptior	of the ground system.		
Antenna or Common Point Resistance	Attach	as an exhibit	, reasons for a	ny chang	e in antenna or common point resis	tance, if applicab	le.
A	Proof c	of Performanc	e				
Antenna							
Antenna Performance	Ground	d System Des	a s t	and softwa description sampling i ower surv exempt pe	an exhibit, an engineering statement are used in the moment method mo- n of the sampling system and related s specified, an exhibit of the circuit in rey certification must also be include er Section 73.151(c)(1)(ix). The station nts specified in Section 73.151.	del. Include a cor d measurements. model must be pr ed unless the stat	nplete If base ovided. A ion is
		ption of Samp	c s t f	and softwa description sampling i ower surv exempt pe	are used in the moment method mon n of the sampling system and related s specified, an exhibit of the circuit of rey certification must also be include er Section 73.151(c)(1)(ix). The stati	del. Include a cor d measurements. model must be pr ed unless the stat	nplete If base ovided. A ion is

Directional Antenna Data - Critical Hours

Section	Question			Response	•			
Parameters	Nominal Power		25.000					
	Antenna In	Antenna Input Power		26.330				
	RF commo current wit			22.950				
	Measured common p operating f	oint resist	ance at					
	Latitude			28° 21` 13	3.0N			
	Longitude			80° 46` 44	I.2W			
	Excitation							
	Antenna M Manufactu			GORMAN	-REDLICH MODEL CMF	R		
	Antenna M	lonitor Typ	be					
Towers	Tower Fie	eld Ratio	Phase (deg	.) ASRN	Overall Ht. (m) AGL w	/o light(m)	AGL w light(m)	Tower Type
	1 0.2	206		1027199	79.3		81.5	Neither
	2 0.2	206			44.1		45.4	Neither
Tower Description					vers (uniform cross secti ng any other antennas m	• •	•	ch) with
Ground System Description	Attach as a	an exhibit,	a complete	descriptior	of the ground system.			

Antenna or Common Point Resistance	Attach as an exhibit, reasons fo	r any change in antenna or common point resistance, if applicable.
Antenna Performance	Proof of Performance	
	Ground System Description	Attach as an exhibit, an engineering statement describing the techniques and software used in the moment method model. Include a complete description of the sampling system and related measurements. If base sampling is specified, an exhibit of the circuit model must be provided. A tower survey certification must also be included unless the station is exempt per Section $73.151(c)(1)(ix)$. The station must meet all the requirements specified in Section 73.151 .
	Description of Sampling System	
	Sampling System Certification	Yes

License Certifications

Section	Question	Response
Certifications	Was the facility constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit?	
Correcting Coordinates	Is this application being filed to correct coordinates as authorized by 47 CFR Section 73.1690(c)(11)?	
Change in License Status	Is this application being filed to authorize a change in license status from commercial to non-commercial or from non-commercial to commercial, pursuant to 47 CFR Section 73.1690(c)(9)?	

Certification

Section	Question	Response
General Certification Statements	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.).	
	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.	

DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID	
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.	
/OR FORFEITURE (U.S. Code, Title 47, §503).	
I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the	ASTRO ENTERPRISES
	 OF ANY FEES PAID 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. 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). I declare, under penalty of perjury, that I am an authorized

Attachments

Information not provided.