WAWZ-FM

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B.S. Card 1
Official No. 761

BROADCASTING STATION LICENSE RECORD

fm

Date first licensed August 26, 1954

Call letters WAWZ-FM
LOCATION: ZAREPHATH, NEW JERSEY

Name of licensee PILLAR OF FIRE.
PILLAR OF FIRE, ~~INC.~~

Transmitter location Approx. 0.6 mi. SW of Mt. Horeb, N. J.,(EPH-2-26-68)
X 1 mile Northwest of Bound Brook on mountain top, and approximately 4 miles Northeast of Zarephath, New Jersey (PH 1-13-65)
X1/4 mile southeast of Alma White College
Franklin Township, New Jersey

08890
Main studio location Alma White College
Zarephath, New Jersey

FCC-65

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From-- To--
BPH-1858	10-28-53	CP new FM Bc Station: 99.1mcs	4.8kw	Terr 175'	12-28-53 6-28-54
BMPH-4927	6-30-54	Mod of CP(BPH-1858) to extend completion date to			7-28-54
6-29-54 Wire	RETEL24 No objection conduct equipmenttest accord BPH-1858.				
BMPH-4932	7-26-54	Mod CP(BPH-1858) to extend compl.date			7-28-54 9-28-54
Wire 8-16-54 Auth. granted conduct program tests accord Relet atty.12 BMPH-4932.& Section 3.217.					
BLH-991	8-26-54	License to cover BPH-1858			6-1-57
WIRE	2- 25-57	RETEL 25. Auth. ext. remain silent thru 3-25-57			
BRH-761	5-24-57	RENEWAL OF LICENSE TO			6-1-60(s)
BRH-761	5-25-60	RENEWAL OF LICENSE to			6-1-63
BPH-2789 HAAT:175'	9-14-60	99.1mcs Ch.256	20-kw TPO:4.2-kw	Unl.	11-14-60 5-14-61
CP to increase ERP and install new transmitter.					
BMPH-6748 BMPH-6749 (1)	6-23-61 6-23-61	Modl CP(BPH-2789) to chg. trans. Mod. CP(BPH-2789) for extension of completion date to 7-20-61.			
BLH-1915 (1)	9-14-61	Lic. to cover CP (BPH-2789) as mod to incr. ERP and install new trans.(RCA BTF-5B)			
BRH-761	5-31-63	99.1 mcs.	20 kw	Unl	6-1 6-1-66
BPH-3857 HAAT:420'	1-13-65 (H&V)	99.1mcs Ch.#256	ERP:10kw(H&V) TPO:3.8kw	Unl.	3-13-65 9-13-65
CP to chg. ant.-trans. loc.; install new ant. (RCA BFA-6A, 6 hor. secs., & Electronic Research 300-5, 5 vert. secs.); make chgs. in ant. sys.; decr. ERP & TPO & incr. HAAT.					
BMPH-8414 (1)	8-20-65	Mod. of CP(BPH-3857) for extension of completion date to			3-13-66
BMPH-8707 (2)	3-7-66	Mod. of CP(BPH-3857, as mod.) for ext. of completion date to			9-13-66

Form BC 126
June 1954 # 2

BROADCASTING STATION LICENSE RECORD

Date first licensed .....

Call letters W A W Z-FM

Station location .....

Name of licensee PILLAR OF FIRE

Transmitter location SEE CARD # ONE.

Main studio location .....

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From To
BRH-761	5-31-66	Renewal of license			6-1 6-1-69
BMPH-9026 (3)	9-30-66	Mod. of CP(BPH-3857 as mod.) for ext. of completion date to			3-13-67
BMPH-9289 (4)	3-29-67	Mod. of CP(BPH-3857 as mod.) for ext. of completion date to			9-13-67
BMPH-9581 (5)	9-14-67	Mod. of CP(BPH-3857 as mod.) for ext. of completion date to			3-13-68.
BMPH-9579 HAAT: 570' Cond'l	2-26-68 (h&v)	99.1mc. ERP: 37kw (h) Unl. 33kw(v) ch# 256 TPO: 9.5kw (RC) Mod. of CP(BPH-3857 as mod.) to chg. ant-trans location; chg. type trans(Gates*FM-10B); chg. dual pol. ant(RCA-BFA-8B/ERI-300-7V, 8 horiz. & 7 vert. sects); chg. TPO; horiz. ERP; operate with a vert. ERP; and chg. horiz. & vert. HAAT;			4-26-68 10-26-68
BMPH-9900 (1)	3-15-68	Mod. of CP(BPH-3857 as mod.) for ext. of completion date to			9-13-68.
BMPH-10,233 (2)	8-30-68	MP(BPH-3857 as mod.)ext. time			3-13-69
BMPH-10,467 (3)	1-29-69	MP(BPH-3857 as mod.)chg. trans(Gates-FM 10H); chg. ant(Gates-FMC-8, 8 sects); chg. TPO 8.9kw; ERP 37kw(h&v);			
BMPH-10,480 (4)	2-14-69	MP(BPH-3857 as mod)ext. time			9-13-69
BRH-761(S)	5-22-69	Renewal			6-1-72
BLH-4425(L)	6-23-69	Lic.(BPH-3857 as mod.)for chgs.			6-1-72
BSCA-1,074	4-6-71	Request for SCA on a sub-carrier frequency of 67 kilocycles.			
EBSA	5-22-72				
BRH-761(S) BRSCA-1074	5-31-72	Renewal of License, SCA			6-1-75
Letter	12-20-74	Trans. Gates FM-10H3 now installed			

BC-126
February 1974

#3

BROADCASTING STATION LICENSE RECORD

Date first licensed .....

Call letters W A W Z-FM

Station location ZAREPHATH, NEW JERSEY

Name of licensee PILLAR OF FIRE

Transmitter location SEE CARD #1

Main studio location .....

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From-- To-
BRH-761(L)	5-28-75		RENEWAL		6-1-78
BRSCA-1,074	5-28-75		RENEWAL		6-1-78
Letter	10-15-75	Trans. Gates FM 10-H3 (Main) now installed Trans. Gates FM 10-H3 (Aux.) now installed			
BRH-761(L) BRSCA-1074	5-11-78 " " "	RENEWAL (MAIN & AUX.) " " "			6-1-81 " " "

FORM A-170
FORMERLY FCC FORM 94

APPLICATION RECORD - BROADCASTING

Call Letters ~~NEW~~ WAWZ-FM

Name PILLAR OF FIRE, ~~INC.~~
Alma White College , Zarephath, New Jersey

File No.	Dated	Application for	Action Nature	Action Date
~~BPH-1858~~ Recd Filed	4-29-53 4-30-53 4-30-53	C.P. for new FM broadcast station - Freq: 99.1 mcs (Ch. 256) ERP: 4.8 kw T-L: Alma White College, Zarephath, N.J. S-L: Same TR: RCA, Type BTF-1C, 1 kw. Ant. height above average terrain: 175' Filed by John C. Spearman, Atty	GRANTED	10-28-53
BMPH 4927 Recd & filed	6-26-54 6-28-54	Mod. of CP(BPH-1858)which authorized a new FM broadcast station for extension of completion date from 6-28-54 to 7-28-54.	GRANTED	6-30-54
BMPH-4932 Recd&filed	7-19-54 7-20-54	Mod of CP(BPH-1858) which authorized a new FM broadcast station for extension of completion date from 7-28-54 to 11-28-54	GRANTED	7-26-54
BLH- 991 Rec.&Filed	8-10-53 8-12-54	License to cover C.P. (BPH-1858,as mod.)which authorized a new FM station.	GRANTED	8-26-54

FORM BC-121 #2
AUG. 1955

APPLICATION RECORD - BROADCASTING

Name PILLAR OF FIRE, ~~INC.~~
Zarephath, New Jersey

Call Letters WAWZ-FM

File No.	Dated	Application for	Action: Nature	Action: Date
~~BRH-761~~ BRH-761 Recd &Filed	3-1-57 3-4	Renewal of license Filed by Russell Rowell, Atty Amend. recd. 5-8-57 re Par. 10, Sec.II.	GRANTED	5-24-57
BPH-2789 R. & F.	9-12-59 9-18-59	Construction permit to inc. ERP from 4.8kw to 20kw and install new trans.(GATES FM-5B). Atty-Spearman and Roberson Engr-A.D.Ring & Associates	GRANTED ERP: Condt'l. re: pending inquiry concerning compliance with Sec.317.	9-14-60 20-kw
BRH-761 Rec'd Filed	2-27-60 3-2-60 3-2-60	Renewal of License. Russell Rowell, Atty.	GRANTED	5-25-60
BMPH-6748 Rec'd&Filed	5-15-61 5-15-61	Modification of CP(BPH-2789 which auth. installation new transmitter and incr.ERP) ~~to incr. ERP from 4.2kw to 20kw and~~ change type transmitter(RCA,BTF-5B). Spearman and Roberson, Attys.	GRANTED (Issued with MPH-6749)	6-23-61

B-13317

FORM BC-121
AUG. 1955

#3

APPLICATION RECORD - BROADCASTING

Call Letters W.A.W.Z.-FM

Name PILLAR OF FIRE
ZAREPHATH, NEW JERSEY

File No.	Dated	Application for	Action Nature	Action Date
BMPH-6749 R & F	5-15-61 5-15-61	Modification of CP (BPH-2789 which auth install new trans and incr ERP) for extension completion date from 5-14-61 to 6-15-61. Spearman and Roberson, Attys.	GRANTED to (Issued with MPH-6748)	6-23-61 7-20-61
BLH-1915 R & F	6-28-61 7-7-61	Lic to cover CP (BPH-2789) as mod to incr ERP, and install new trans. Spearman & Roberson, Attys.	GRANTED	9-14-61
BPH-3857 R & F (See Card #4 for amendment)	8-6-62 8-7-62	Construction permit to incr HAAT from 175' to 420'; chg trans loc from Alma White College, Zarephath, N.J., to 1 mi. NW of Bound Brook on mountain top, approx. 4 mi. gen. NE of Zarephath, N.J.; chg type ant (RCA-BFA-6A, 6 sec) & make chgs in ant-sys. Request for Waiver of Section ~~1.356~~ 1.176 of the Commission's Rules. Atty: Spearman & Roberson	GRANTED	1-13-65
Amend. R.&F.	11-14-63 11-27-63	Request waiver of Sect 73.207 of Rules.		

F.C.C. - WASHINGTON, D. C.

FORM BC-121
Aug. 1955

#4

APPLICATION RECORD - BROADCASTING

Call Letters W A W Z - FM

Name PILLAR OF FIRE
ZAREPHATH, NEW JERSEY

File No.	Dated	Application for	Action Nature	Action Date
BRH-761 R. & F.	4-22-63 4-24-63	Renewal of license. Atty. Russell Rowell	GRANTED	5-31-63
AMENDMENT(Cont'd) BPH-3857 R.&F.	11-5-64 11-6-64	AMENDED to decrease ERP to 10kw(horiz.&vert)& add vertical antenna(Elect. Research 300-5, 5 sections); chg. tpo to 1.73kw(horiz.) & 2.052kw(vert.)		
BMPH-8414 R&F	7-28-65 8-5-65	Modification of CP (BPH-3857 which authorized change ant-trans location, install new ant, change ant system, decrease ERP and TPO, and increase HAAT) for extension of completion date from 9-13-65 to 3-13-66. Atty: Russell Rowell	GRANTED to	8-20-65 3-13-66

FORM BC-121 #9
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call Letters ...W.A.H.Z.-FM.....

Name ..PILLAR OF FIRE.....
ZAREPHATH, NEW JERSEY

File No.	Dated	Application for	Action Nature	Action Date
BMPH-8707 R&F	2-8-66 2-10-66	Modification of CP(BPH-3857, as modified, which authorized change antenna transmitter location, install new antenna; make changes in antenna system, decrease ERP & TPO and increase HAAT) for extension of completion date from 3-13-66 to 9-13-66. Attys: Fletcher, Heald, Rowell, Kenehan and Hildreth	GRANTED to	3-7-66 9-13-66
BRH-761 R & F	2-19-66 2-28-66	Renewal of license Fletcher, Heald, Rowell, Kenehan & Hildreth	GRANTED	5-31-66
BMPH-9026 R & F	8-31-66 9-6-66	Modification of CP(BPH-3857 as mod., which which authorized change antenna transmitter location, install new antenna; make changes in antenna system, decrease ERP & TPO and increase HAAT) for extension of completion date from 9-13-66 to 3-13-67. Atty-Russell Rowell(Fletcher, Heald, etc.)	GRANTED to	9-30-66 3-13-67

F.C.C. - WASHINGTON, D. C.

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FORM BC-121
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call Letters ...W.A.V.Z-FM.....

Name PILLAR OF FIRE
ZAREPHATH, NEW JERSEY

File No.	Dated	Application for	Action Nature	Action Date
BMPH-9289 R & F	3-13-67 3-13-67	Modification of CP(BPH-3857 as mod., which authorized change antenna-trans. location, install new ant., make chg. in ant., system; decr. ERP & TPO and incr. HAAT) for extension of completion date from 3-13-67 to 9-13-67. Attys - Fletcher, Heald, etc. (Russell Rowell)	GRANTED to	3-29-67 9-13-67
BMPH-9579 R & F SEP 7 - 1967	8-19-67 8-23-67	Mod. of CP(BPH-3857 as mod., which authorized chg. ant-trans. loc., install new ant., make chg. in ant. sys., decr. ERP & TPO and incr. HAAT) to chg. ant-trans loc., Near Mt. Horeb Control Stat. approx. 5 mi. N. of Zarephath, Approx. 0.6 mi. SW of Mt. Horeb, New Jersey; chg. trans(Gates-FM-10B); chg. dual polarized ant(RCA-BFA-8B/ERI-300-7V, 8 horiz. & 7 vert. sects); chg. TPO 4.75kw; chg horiz ERP 36.5kw operate with a vert. ERP 32.6kw; and chg. horiz. and vert. HAAT to 574 ft. F.C.C. WASHINGTON, D. C. Engr-A.D.Ring Atty- Russell Rowell(Fletcher, Heald etc.)	GRANTED condl re this gr does not preclude WPBS & WKOP-FM being gr auth to operate with fac. equivalent to max.CL B	2-26-68

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FORM BC-121
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call Letters .....W.A.M.Z.FM.....

Name PILLAR OF FIRE
ZAREPHATH, NEW JERSEY

File No.	Dated	Application for	Action Nature	Action Date
BMPH-9581 R & F SEP 7 - 1967	8-16-67 8-21-67	Mod. of CP(BPH-3857 as mod., which authorized chg. ant-trans. location; install new ant., make chg. in ant., sys.; decr. ERP & TPO and incr. HAAT) for extension of completion date from 9-13-67 to 3-13-68. Atty - Russell Rowell(Fletcher,Heald etc.)	GRANTED to	9-14-67 3-13-68
BMPH-9900 R & F MAR 4 1968	2-15-68 2-19-68	Mod. of CP(BPH-3857 as mod., which authorized chg. ant-trans. lcc.,; install new ant., make chg. in ant. sys,; decr. ERP & TPO & incr. HAAT) for extension of completion date from 3-13-68 to 9-13-68. Attys-Fletcher,Heald,Rowell,Kenehan & Hildreth	GRANTED to	3-15-68 9-13-68
BMPH-10,233 R & F #450480 $30 AUG 23 1968	8-8-68 8-12-68 8-12-68	MP(BPH-3857 as mod.) ext. time to 3-13-69 (FOR CHANGES) Atty-Fletcher,Heald,Rowell,Kenehan&Hildreth	GRANTED to	8-30-68 3-13-69

F.C.C. - WASHINGTON, D. C.

#8

FORM BC-121
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call Letters WAWZ-FM

Name PILLAR OF FIRE
ZAREPHATH, NEW JERSEY

File No.	Dated	Application for	Action Nature	Action Date
BMPH-10,467 R & F #480737 $30 JAN 24 1969	12-24-68 12-30-68 12-30-68	MP(BPH-3857 as mod.)chg. type trans(Gates-FM-10H); chg. ant(Gates-FMC-8, 8 sects); chg. TPO 8.94kw; chg. vert. ERP 36.5kw; and chg. HAAT 573 feet. Atty - Russell Rowell(Fletcher, Heald etc.) Engr: A. D. Ring	GRANTED	1-29-69
BMPH-10,480 R & F #487189 $30	1-25-69 1-29-69 1-29-69	MP(BPH-3857 as mod.) ext. time to 9-13-69 (FOR CHGS.) Atty - Russell Rowell(Fletcher, Heald etc.)	GRANTED to	2-14-69 9-13-69

FORM BC-121
AUG. 1955

#9

APPLICATION RECORD - BROADCASTING

99.1mc.

Call Letters W A W Z-FM

Name PILLAR OF FIRE
ZAREPHATH, NEW JERSEY

File No.	Dated	Application for	Action Nature	Action Date
BRH-761 R & F #495229 $75. PRESS MAR 25 1969	2-25-69 3-3-69 3-3-69	Renewal of license AMENDED 4-11-69 re: Foreign language programming Atty. Russell Rowell	GRANTED	5-22-69
BLH-4425 R & F #514736 $30 PT JUN 10 1969	5/23/69 5/26/69 5/26/69 6/5/69	License (BPH-3857 as mod.) for changes. Atty: Russell Rowell	GRANTED	6-23-69
BSCA-1,074 R & F #673571 $50 CODE: 068 PRESS: 30 MAR 1971	3-16-71 3-18-71 3-18-71	Request for Subsidiary Communications Authorization on a sub-carrier frequency of 67 kilocycles. Atty----	GRANTED	4-6-71

Form BC-121 #10
September 1969

APPLICATION RECORD - BROADCASTING

Call Letters W A W Z-FM

Name PILLAR OF FIRE
ZAREPHATH, NEW JERSEY

File No.	Dated	Application for	Action Nature	Action Date
BRH-761 BRSCA-1,074 R & F PN Recd. PRESS MAR 24 1972	1-31-72 " 3-3-72 "	RENEWAL OF LICENSE RENEWAL OF SCA	GRANTED	5-31-72
BRH-761 BRSCA-1,074 R & F P. N. Rec'd Press MAR 4 1975	1-30-75 12-20-74 2-3-75 2-3-75	Renewal of License. Renewal of SCA. Atty: Edward B. Reddy	GRANTED	5-28-75
BRH-761 BRSCA-1074 R & F PRESS FEB 22 1978	1-27-78 1-27-78 2-1-78	Renewal of License (Main & Auxiliary) Renewal of SCA Atty.: E. B. Reddy	GRANTED	5-11-78

F.C.C. - WASHINGTON, D. C.

#11

APPLICATION RECORD-BROADCASTING

99.1 MHz

Call Letters: WAWZ-FM

Name: PILLAR OF FIRE

Station Location: Zarephath, NJ

File No.	Date	Description	Action and Date
BRH810129VE BRSCA810129VE PRESS MAR 12 1981		Renewal of License Renewal of SCA	Rescinded 6/9/81

Form BC-121
March 1979

About the History Cards …

History Cards were first used by the Department of Commerce to keep track of applications filed by, and changes to, the earliest AM broadcast stations in the early 1920s. The records were subsequently transferred to the Federal Radio Commission in 1927, and after that to the Federal Communications Commission when that agency was created in 1934. These cards gradually grew into a large card file.

FM History Cards were initiated in the early 1940s, with the authorization of the earliest FM stations in the FM band, then at 42 to 50 MHz. (The band was shifted to its present location, 88 to 108 MHz, in 1946.) History Cards remained in use until the creation of the first computerized database in 1980 to track broadcast applications, the Broadcast Application Processing System (BAPS). However, the Commission did not transfer the data from the History Cards to the new system. Instead, it retained the History Cards in their original form for reference.

In 1999, the Commission moved to a new location (445 12th Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). Prior to that move, the History Cards were transferred to microfiche by a contractor (only a few sets of microfiche exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above.

History Cards contain very brief entries and notes about station facilities, applications, and ownership. They are not, and never were intended to be, a comprehensive record of a station's operations. Nevertheless, they can be useful to help determine, for example, when a station first went on the air and its call letters at that time. History Card comments were generally typed onto the cards, and thus some records will show more faintly or with more smudging than others, depending on the quality of typewriter and ribbon then used. Occasional handwritten comments, corrections, and strikeouts may also be found. Cards may be incomplete, missing, or occasionally out of sequence.

The History Cards are presented here as they were copied to microfiche, to preserve this record for public use, and with the hope that they will be of value to future researchers of radio station history.